# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GBP | CURR | British Pound | Yes | No | 0.00 | | 1 | 1.00 | No | No | 00002 | 2 |
| FXB | EQUI | Invesco CurrencyShares British Pound Sterling Trus | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00002 | 2 |
| BP | FUTU | CME BRITISH POUND | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| BP | OPTN | CME BRITISH POUND | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| FXB | OPTN | Invesco CurrencyShares British Pound Sterling Trus | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00002 | 2 |
| GBU | OPTN | CME BRITISH POUND 2pm | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| WG1 | OPTN | CME WK1 BRITISH POUND 2pm(Weekly) | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| WG2 | OPTN | CME WK2 BRITISH POUND 2pm(Weekly) | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| WG3 | OPTN | CME WK3 BRITISH POUND 2pm(Weekly) | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| WG4 | OPTN | CME WK4 BRITISH POUND 2pm(Weekly) | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| WG5 | OPTN | CME WK5 BRITISH POUND 2pm(Weekly) | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| XDB | OPTN | PHLX U.S. Dollar-Settled British Pound FCO | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00002 | 2 |
| YB | OPTN | CME BRITISH POUND (Euro Style) | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| 1BP | OPTN | CME WK1 BRITISH POUND 2pm(Weekly) | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| 2BP | OPTN | CME WK2 BRITISH POUND 2pm(Weekly) | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| 2FXB | OPTN | Invesco CurrShs British Pound Sterling Tr(EURO/FLE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00002 | 2 |
| 3BP | OPTN | CME WK3 BRITISH POUND 2pm(Weekly) | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| 4BP | OPTN | CME WK4 BRITISH POUND 2pm(Weekly) | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| 5BP | OPTN | CME WK5 BRITISH POUND 2pm(Weekly) | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00002 | 2 |
| CAD | CURR | Canadian Dollar | Yes | No | 0.00 | | 1 | 1.00 | No | No | 00003 | 3 |
| FXC | EQUI | Invesco CurrencyShares Canadian Dollar Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00003 | 3 |
| CD | FUTU | CME CANADIAN DOLLAR | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| CAU | OPTN | CME CANADIAN DOLLAR 2pm | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| CD | OPTN | CME CANADIAN DOLLAR | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| FXC | OPTN | Invesco CurrencyShares Canadian Dollar Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00003 | 3 |
| WD1 | OPTN | CME WK1 CANADIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| WD2 | OPTN | CME WK2 CANADIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| WD3 | OPTN | CME WK3 CANADIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| WD4 | OPTN | CME WK4 CANADIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| WD5 | OPTN | CME WK5 CANADIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| XDC | OPTN | PHLX U.S. Dollar-Settled Canadian FCO | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00003 | 3 |
| YD | OPTN | CME Canadian Dollar (Euro Style) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| 1CD | OPTN | CME WK1 CANADIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| 2CD | OPTN | CME WK2 CANADIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| 3CD | OPTN | CME WK3 CANADIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| 4CD | OPTN | CME WK4 CANADIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| 5CD | OPTN | CME WK5 CANADIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00003 | 3 |
| JPY | CURR | Japanese Yen | Yes | No | 0.00 | | 1 | 1.00 | No | No | 00006 | 6 |
| FXY | EQUI | Invesco CurrencyShares Japanese Yen Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00006 | 6 |
| YCL | EQUI | ProShares Ultra Yen | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00006 | 6 |
| YCS | EQUI | ProShares UltraShort Yen | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00006 | 6 |
| JY | FUTU | CME JAPANESE YEN | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |
| J7 | FUTU | CME E-Mini Japanese Yen (non-cleared) | Yes | No | 25.00 | | 6,250,000 | 1.00 | No | No | 00006 | 6 |
| FXY | OPTN | Invesco CurrencyShares Japanese Yen Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00006 | 6 |
| JPU | OPTN | CME JAPANESE YEN 2pm | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |
| JY | OPTN | CME JAPANESE YEN | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |
| J7 | OPTN | CME E-Mini Japanese Yen (non-cleared) | Yes | No | 25.00 | | 6,250,000 | 1.00 | No | No | 00006 | 6 |
| WJ1 | OPTN | CME WK1 JAPANESE YEN 2pm(weekly) | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |
| WJ2 | OPTN | CME WK2 JAPANESE YEN 2pm(weekly) | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |
| WJ3 | OPTN | CME WK3 JAPANESE YEN 2pm(weekly) | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WJ4 | OPTN | CME WK4 JAPANESE YEN 2pm(weekly) | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |
| WJ5 | OPTN | CME WK5 JAPANESE YEN 2pm(weekly) | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |
| XDN | OPTN | PHLX U.S. Dollar-Settled Japanese Yen FCO | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00006 | 6 |
| YCL | OPTN | ProShares Ultra Yen | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00006 | 6 |
| YCS | OPTN | ProShares UltraShort Yen | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00006 | 6 |
| YJ | OPTN | CME Japanese Yen (Euro style) | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |
| 1JY | OPTN | CME WK1 JAPANESE YEN 2pm(weekly) | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |
| 2JY | OPTN | CME WK2 JAPANESE YEN 2pm(weekly) | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |
| 3JY | OPTN | CME WK3 JAPANESE YEN 2pm(weekly) | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |
| 4JY | OPTN | CME WK4 JAPANESE YEN 2pm(weekly) | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |
| 4XDN | OPTN | PHLX U.S. Dollar-Settled Japanese Yen FCO | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00006 | 6 |
| 5JY | OPTN | CME WK5 JAPANESE YEN 2pm(weekly) | Yes | No | 25.00 | | 12,500,000 | 1.00 | No | No | 00006 | 6 |
| CHF | CURR | Swiss Franc | Yes | No | 0.00 | | 1 | 1.00 | No | No | 00007 | 7 |
| FXF | EQUI | Invesco CurrencyShares Swiss Franc Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00007 | 7 |
| SF | FUTU | CME SWISS FRANC | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00007 | 7 |
| CHU | OPTN | CME SWISS FRANC 2pm | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00007 | 7 |
| FXF | OPTN | Invesco CurrencyShares Swiss Franc Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00007 | 7 |
| SF | OPTN | CME SWISS FRANC | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00007 | 7 |
| XDS | OPTN | PHLX U.S. Dollar-Settled Swiss Franc FCO | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00007 | 7 |
| YS | OPTN | CME Swiss Franc (Euro Style) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00007 | 7 |
| 1SF | OPTN | CME WK1 SWISS FRANC 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00007 | 7 |
| 2SF | OPTN | CME WK2 SWISS FRANC 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00007 | 7 |
| 3SF | OPTN | CME WK3 SWISS FRANC 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00007 | 7 |
| 4SF | OPTN | CME WK4 SWISS FRANC 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00007 | 7 |
| 5SF | OPTN | CME WK5 SWISS FRANC 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00007 | 7 |
| ONEQ | EQUI | FIDELITY COMWLTH TRNASDAQ COMPSIT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00011 | 8 |
| QN | FUTU | CME E-MINI NASDAQ COMPOSITE INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00011 | 8 |
| ONEQ | OPTN | FIDELITY NASDAQ COMPOSITE INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00011 | 8 |
| QQEW | EQUI | FIRST TR NAS100 EQ WEIGHTEDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00021 | 8 |
| QQQE | EQUI | Direxion NASDAQ-100 Equal Weighted Index Shares | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00021 | 8 |
| QQEW | OPTN | First Trust NASDAQ-100 Equal Weighted Index Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00021 | 8 |
| QQQE | OPTN | Direxion NASDAQ-100 Equal Weighted Index Shares | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00021 | 8 |
| 2QQQE | OPTN | Direxion NASDAQ-100 Equal Weighted Ind (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00021 | 8 |
| PSQ | EQUI | ProShares Short QQQ | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00022 | 8 |
| QID | EQUI | ProShares UltraShort QQQ | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00022 | 8 |
| QLD | EQUI | ProShares Ultra QQQ | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00022 | 8 |
| QQQ | EQUI | Invesco QQQ Trust Series 1 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00022 | 8 |
| QQQM | EQUI | INVESCO NASDAQ 100 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00022 | 8 |
| SQQQ | EQUI | PROSHARES TRULTPR SHRT QQQ | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00022 | 8 |
| TQQQ | EQUI | PROSHARES TRULTRAPRO QQQ | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00022 | 8 |
| AQR | FUTU | CME AIR E-mini Nasdaq 100 | Yes | No | 6.25 | | 25 | 1.00 | No | No | 00022 | 8 |
| MNQ | FUTU | CME MICRO E-MINI NASDAQ 100 INDEX | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| NQ | FUTU | CME E-MINI NASDAQ 100 INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| D1A | OPTN | WK1 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D1B | OPTN | WK1 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D1C | OPTN | WK1 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D1D | OPTN | WK1 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D2A | OPTN | WK2 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D2B | OPTN | WK2 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D2C | OPTN | WK2 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| D2D | OPTN | WK2 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D3A | OPTN | WK3 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D3B | OPTN | WK3 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D3C | OPTN | WK3 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D3D | OPTN | WK3 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D4A | OPTN | WK4 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D4B | OPTN | WK4 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D4C | OPTN | WK4 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D4D | OPTN | WK4 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D5A | OPTN | WK5 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D5B | OPTN | WK5 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D5C | OPTN | WK5 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| D5D | OPTN | WK5 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| MNQ | OPTN | CME Micro E-mini Nasdaq 100 Quarterly Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| MQE | OPTN | CME Micro E-mini Nasdaq 100 EOM Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| MQ1 | OPTN | WK1 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| MQ2 | OPTN | WK2 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| MQ3 | OPTN | WK3 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| MQ4 | OPTN | WK4 CME Micro E-mini Nasdaq 100 Options | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00022 | 8 |
| NDX | OPTN | NASDAQ 100 INDEX EURO/OPEN | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00022 | 8 |
| NDXP | OPTN | NASDAQ-100 Index PM Settled Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00022 | 8 |
| NQ | OPTN | CME E-MINI NASDQ100 INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| NQX | OPTN | Nasdaq-100 Reduced Value Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00022 | 8 |
| PSQ | OPTN | ProShares Short QQQ | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00022 | 8 |
| QID | OPTN | ProShares UltraShort QQQ | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00022 | 8 |
| QLD | OPTN | ProShares Ultra QQQ | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00022 | 8 |
| QNE | OPTN | E-mini Nasdaq 100 End-of month | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| QN1 | OPTN | CME WK1 E-MINI NASDAQ100 WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| QN2 | OPTN | CME WK2 E-MINI NASDAQ100 WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| QN3 | OPTN | CME WK3 E-MINI NASDAQ100 WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| QN4 | OPTN | CME WK4 E-MINI NASDAQ100 WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| QN5 | OPTN | CME WK5 E-MINI NASDAQ100 WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| QQQ | OPTN | Invesco QQQ Trust Series 1 | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00022 | 8 |
| QQQM | OPTN | INVESCO NASDAQ 100 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00022 | 8 |
| Q1A | OPTN | CME E-MINI NASDAQ100 MONDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q1B | OPTN | CME E-MINI NASDAQ100 TUESDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q1C | OPTN | CME E-MINI NASDAQ100 WEDNESDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q1D | OPTN | CME E-MINI NASDAQ100 THURSDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q2A | OPTN | CME E-MINI NASDAQ100 MONDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q2B | OPTN | CME E-MINI NASDAQ100 TUESDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q2C | OPTN | CME E-MINI NASDAQ100 WEDNESDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q2D | OPTN | CME E-MINI NASDAQ100 THURSDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q3A | OPTN | CME E-MINI NASDAQ100 MONDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q3B | OPTN | CME E-MINI NASDAQ100 TUESDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q3C | OPTN | CME E-MINI NASDAQ100 WEDNESDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q3D | OPTN | CME E-MINI NASDAQ100 THURSDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q4A | OPTN | CME E-MINI NASDAQ100 MONDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q4B | OPTN | CME E-MINI NASDAQ100 TUESDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q4C | OPTN | CME E-MINI NASDAQ100 WEDNESDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q4D | OPTN | CME E-MINI NASDAQ100 THURSDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Q5A | OPTN | CME E-MINI NASDAQ100 MONDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q5B | OPTN | CME E-MINI NASDAQ100 TUESDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q5C | OPTN | CME E-MINI NASDAQ100 WEDNESDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| Q5D | OPTN | CME E-MINI NASDAQ100 THURSDAY WEEKLY INDEX | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00022 | 8 |
| SQQQ | OPTN | ProShares Ultra Pro Short QQQ | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00022 | 8 |
| TQQQ | OPTN | ProShares Ultra Pro QQQ | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00022 | 8 |
| XND | OPTN | Nasdaq-100 Micro Index | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00022 | 8 |
| 2NDX | OPTN | NASDAQ 100 AM INDEX/EURO FLEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00022 | 8 |
| 2QQQ | OPTN | Invesco QQQ Trust Series 1 (EURO/FLEX) | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00022 | 8 |
| 2QQQ1 | OPTN | Invesco QQQ Trust Series 1 (EURO/FLEX)(cash dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00022 | 8 |
| 2TQQQ | OPTN | ProShares Ultra Pro QQQ (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00022 | 8 |
| 4NDX | OPTN | NASDAQ 100 PM INDEX/EURO FLEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00022 | 8 |
| 4NDXP | OPTN | NASDAQ-100 Index PM Settled Options (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00022 | 8 |
| 4QQQ | OPTN | Invesco QQQ Trust Series 1 (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00022 | 8 |
| QQMG | EQUI | INVESCO EXCH TRADED FD TR IIESG NASDAQ 100 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00023 | 8 |
| OEF | EQUI | iShares S&P 100 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00013 | 9 |
| OEF | OPTN | iShares S&P 100 ETF | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00013 | 9 |
| OEX | OPTN | CBOE S&P 100 CLOSE/AMER INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00013 | 9 |
| XEO | OPTN | CBOE S&P 100 CLOSE/EURO INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00013 | 9 |
| 2OEX | OPTN | CBOE/S&P 100 AM/EURO INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00013 | 9 |
| 4OEX | OPTN | CBOE S&P 100 PM/EURO INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00013 | 9 |
| 4XEO | OPTN | CBOE S&P 100 CLOSE/EURO INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00013 | 9 |
| IWV | EQUI | iShares Russell 3000 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00015 | 9 |
| VTHR | EQUI | VANGUARD SCOTTSDALE FDSVNG RUS3000IDX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00015 | 9 |
| IWV | OPTN | iShares Russell 3000 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00015 | 9 |
| VTHR | OPTN | VANGUARD RUSSELL 3000 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00015 | 9 |
| DDM | EQUI | ProShares Ultra Dow30 | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00016 | 9 |
| DIA | EQUI | SPDR Dow Jones Industrial Average ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00016 | 9 |
| DOG | EQUI | ProShares Short Dow30 | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00016 | 9 |
| DXD | EQUI | ProShares UltraShort Dow30 | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00016 | 9 |
| SDOW | EQUI | PROSHARES ULTRAPro SHORT DOW30 | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00016 | 9 |
| UDOW | EQUI | PROSHARES ULTRAPRO DOW30 | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00016 | 9 |
| MYM | FUTU | CBOT Micro E-MINI-SIZED DOW JONES FUTURE | Yes | No | 0.125 | | 0.5 | 1.00 | No | No | 00016 | 9 |
| YM | FUTU | CBOT MINI-SIZED DOW JONES FUTURE | Yes | No | 25.00 | | 50 | 1.00 | No | No | 00016 | 9 |
| ZD | FUTU | Dow Jonex Index ($10 Multiplier) Futures | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00016 | 9 |
| DDM | OPTN | ProShares Ultra Dow30 | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00016 | 9 |
| DIA | OPTN | SPDR DJIA ETF Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00016 | 9 |
| DJX | OPTN | CBOE DOW JONES INDUSTRIAL | Yes | Yes | 5.00 | 7.50 | 100 | 1.00 | No | No | 00016 | 9 |
| DJX9 | OPTN | CBOE DOW JONES MICRO | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00016 | 9 |
| DOG | OPTN | ProShares Short Dow30 | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00016 | 9 |
| DXD | OPTN | ProShares UltraShort Dow30 | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00016 | 9 |
| EYM | OPTN | EOM DOW JONES MINI FUTURE | Yes | No | 25.00 | | 50 | 1.00 | No | No | 00016 | 9 |
| SDOW | OPTN | ProShares UltraPro Short Dow30 | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00016 | 9 |
| UDOW | OPTN | ProShares UltraPro Dow30 | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00016 | 9 |
| YM | OPTN | CBOT DOW JONES MINI FUTURE | Yes | No | 25.00 | | 50 | 1.00 | No | No | 00016 | 9 |
| YM1 | OPTN | DOW JONES MINI FUTURE (Weekly Options) | Yes | No | 25.00 | | 50 | 1.00 | No | No | 00016 | 9 |
| YM2 | OPTN | DOW JONES MINI FUTURE (Weekly Options) | Yes | No | 25.00 | | 50 | 1.00 | No | No | 00016 | 9 |
| YM3 | OPTN | DOW JONES MINI FUTURE (Weekly Options) | Yes | No | 25.00 | | 50 | 1.00 | No | No | 00016 | 9 |
| YM4 | OPTN | DOW JONES MINI FUTURE (Weekly Options) | Yes | No | 25.00 | | 50 | 1.00 | No | No | 00016 | 9 |
| 1DJX9 | OPTN | CBOE DOW JONES INDUSTRIAL Micro Flex AM/AMER | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00016 | 9 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2DIA | OPTN | SPDR DJIA ETF Trust (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00016 | 9 |
| 2DJX | OPTN | CBOE DOW JONES INDUSTRIAL (EURO/FLEX) | Yes | Yes | 5.00 | 7.50 | 100 | 1.00 | No | No | 00016 | 9 |
| 2DJX9 | OPTN | CBOE DOW JONES INDUSTRIAL Micro Flex AM/EURO | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00016 | 9 |
| 3DJX9 | OPTN | CBOE DOW JONES INDUSTRIAL Micro Flex PM/AMER | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00016 | 9 |
| 4DJX | OPTN | DOW JONES INDEX PM/EURO (FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00016 | 9 |
| 4DJX9 | OPTN | CBOE DOW JONES INDUSTRIAL Micro Flex PM/EURO | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00016 | 9 |
| 5DJX | OPTN | CBOE Dow Jones Asian Flex Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00016 | 9 |
| 6DJX | OPTN | CBOE Dow Jones Cliquet Flex Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00016 | 9 |
| IWB | EQUI | iShares Russell 1000 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00017 | 9 |
| VONE | EQUI | VANGUARD SCOTTSDALE FDSVNG RUS1000IDX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00017 | 9 |
| RS1 | FUTU | E-mini Russell 1000 Index | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00017 | 9 |
| IWB | OPTN | iShares Russell 1000 ETF | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00017 | 9 |
| RUI | OPTN | CBOE Russell 1000 Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00017 | 9 |
| VONE | OPTN | VANGUARD RUSSELL 1000 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00017 | 9 |
| IVV | EQUI | iShares Core S&P 500 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00018 | 9 |
| SDS | EQUI | ProShares UltraShort S&P500 | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00018 | 9 |
| SH | EQUI | ProShares Short S&P500 | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00018 | 9 |
| SPDN | EQUI | Direxion Daily S&P 500 Bear 1X Shares | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00018 | 9 |
| SPLG | EQUI | SPDR Portfolio S&P 500 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00018 | 9 |
| SPUU | EQUI | DIREXION SHS ETF TRDLY S&P500 2XS | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00018 | 9 |
| SPXL | EQUI | Direxion Daily S&P 500 Bull 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00018 | 9 |
| SPXS | EQUI | Direxion Daily S&P 500 Bear 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00018 | 9 |
| SPXU | EQUI | Prosh Ultrapro Short S&P 500 | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00018 | 9 |
| SPY | EQUI | SPY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00018 | 9 |
| SSO | EQUI | ProShares Ultra S&P500 | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00018 | 9 |
| UPRO | EQUI | ProShares Ultrapro S&P 500 | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00018 | 9 |
| VOO | EQUI | VANGUARD S&P 500 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00018 | 9 |
| XXXX | EQUI | BANK MONTREAL MEDIUMNT LKD 43 | Yes | No | 0.00 | | 1 | 4.00 | No | Yes | 00018 | 9 |
| ASR | FUTU | CME ADJUSTED INTEREST RATE S&P 500 TOTAL RETURN | Yes | No | 6.25 | | 25 | 1.00 | No | No | 00018 | 9 |
| ES | FUTU | CME E-MINI S&P 500 INDEX | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| EV | FUTU | CME S&P 500 EOM Future | No | No | | | 250 | 1.00 | No | No | 00018 | 9 |
| EW | FUTU | CME E-MINI S&P 500 EOM FUTURE | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| MES | FUTU | CME MICRO E-MINI S&P 500 INDEX | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| SP | FUTU | CME S&P 500 INDEX | No | No | | | 250 | 1.00 | No | No | 00018 | 9 |
| TRI | FUTU | CME S&P 500 TOTAL RETURN INDEX FUTURES | Yes | No | 6.25 | | 25 | 1.00 | No | No | 00018 | 9 |
| ES | OPTN | CME E-MINI S&P 500 INDEX | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| EV | OPTN | CME S&P 500 EOM Options | No | No | | | 250 | 1.00 | No | No | 00018 | 9 |
| EW | OPTN | CME E-MINI S&P 500 EOM Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| EW1 | OPTN | SDO WK1 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| EW2 | OPTN | SDO WK2 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| EW3 | OPTN | SDO WK3 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| EW4 | OPTN | SDO WK4 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| EW5 | OPTN | SDO WK5 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| EX | OPTN | CME Micro E-MINI S&P 500 EOM Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| EX1 | OPTN | WK1 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| EX2 | OPTN | WK2 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| EX3 | OPTN | WK3 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| EX4 | OPTN | WK4 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| EYC | OPTN | E-mini S&P 500 quarterly PM options (Euro) | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E1A | OPTN | Monday WK1 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E1B | OPTN | Tuesday Weekly Options on E-mini Standard and Poor | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E1C | OPTN | Wednesday WK1 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E1D | OPTN | Thursday Weekly Options on E-mini Standard and Poo | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E2A | OPTN | Monday WK2 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E2B | OPTN | Tuesday Weekly Options on E-mini Standard and Poor | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E2C | OPTN | Wednesday WK2 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E2D | OPTN | Thursday Weekly Options on E-mini Standard and Poo | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E3A | OPTN | Monday WK3 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E3B | OPTN | Tuesday Weekly Options on E-mini Standard and Poor | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E3C | OPTN | Wednesday WK3 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E3D | OPTN | Thursday Weekly Options on E-mini Standard and Poo | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E4A | OPTN | Monday WK4 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E4B | OPTN | Tuesday Weekly Options on E-mini Standard and Poor | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E4C | OPTN | Wednesday WK4 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E4D | OPTN | Thursday Weekly Options on E-mini Standard and Poo | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E5A | OPTN | Monday WK5 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E5B | OPTN | Tuesday Weekly Options on E-mini Standard and Poor | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E5C | OPTN | Wednesday WK5 CME E-MINI S&P 500 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| E5D | OPTN | Thursday Weekly Options on E-mini Standard and Poo | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00018 | 9 |
| IVV | OPTN | iShares Core S&P 500 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00018 | 9 |
| MES | OPTN | CME Micro E-Mini S&P 500 Quarterly Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| NANOS | OPTN | Cboe Nanos S&P 500 Index Options | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00018 | 9 |
| SDS | OPTN | ProShares UltraShort S&P 500 | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00018 | 9 |
| SH | OPTN | ProShares Short S&P 500 | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00018 | 9 |
| SP | OPTN | CME S&P 500 INDEX | No | No | | | 250 | 1.00 | No | No | 00018 | 9 |
| SPDN | OPTN | Direxion Daily S&P 500 Bear 1X Shares | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00018 | 9 |
| SPLG | OPTN | SPDR Portfolio S&P 500 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00018 | 9 |
| SPUU | OPTN | DIREXION DAILY S&P 500 BULL 2X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00018 | 9 |
| SPX | OPTN | CBOE S&P 500 OPEN/EURO INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00018 | 9 |
| SPXL | OPTN | Direxion Daily S&P 500 Bull 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00018 | 9 |
| SPXS | OPTN | Direxion Daily S&P 500 Bear 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00018 | 9 |
| SPXU | OPTN | Prosh Ultrapro Short S&P 500 | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00018 | 9 |
| SPXW | OPTN | CBOE S&P 500 CLOSE/EURO INDEX (End of Week Option) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00018 | 9 |
| SPX9 | OPTN | CBOE S&P 500 MICRO | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00018 | 9 |
| SPY | OPTN | SPY Option | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00018 | 9 |
| SSO | OPTN | ProShares Ultra S&P 500 | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00018 | 9 |
| UPRO | OPTN | ProShares Ultrapro S&P 500 | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00018 | 9 |
| VOO | OPTN | Vanguard S&P 500 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00018 | 9 |
| XSP | OPTN | CBOE MINI S&P 500 (PM SETTLED) | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | No | No | 00018 | 9 |
| X1A | OPTN | WK1 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X1B | OPTN | WK1 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X1C | OPTN | WK1 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X1D | OPTN | WK1 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X2A | OPTN | WK2 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X2B | OPTN | WK2 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X2C | OPTN | WK1 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X2D | OPTN | WK2 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X3A | OPTN | WK3 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X3B | OPTN | WK3 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X3C | OPTN | WK3 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| X3D | OPTN | WK3 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X4A | OPTN | WK4 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X4B | OPTN | WK4 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X4C | OPTN | WK4 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X4D | OPTN | WK4 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X5A | OPTN | WK5 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X5B | OPTN | WK5 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X5C | OPTN | WK5 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| X5D | OPTN | WK5 CME Micro E-MINI S&P 500 Options | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00018 | 9 |
| 1SPX | OPTN | CBOE S&P 500 OPEN/EURO INDEX (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00018 | 9 |
| 1SPX9 | OPTN | CBOE S&P 500 INDEX Micro Flex AM/AMER | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00018 | 9 |
| 1SPY | OPTN | SPY Option (Amer Flex) | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00018 | 9 |
| 2IVV | OPTN | iShares Core S&P 500 ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00018 | 9 |
| 2SPX | OPTN | S&P 500 INDEX AM/EURO (FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00018 | 9 |
| 2SPX9 | OPTN | CBOE S&P 500 INDEX Micro Flex AM/EURO | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00018 | 9 |
| 2SPY | OPTN | SPY Option (Euro Flex) | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00018 | 9 |
| 2VOO | OPTN | Vanguard S&P 500 ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00018 | 9 |
| 3SPX | OPTN | CBOE S&P 500 OPEN/EURO INDEX (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00018 | 9 |
| 3SPX9 | OPTN | CBOE S&P 500 INDEX Micro Flex PM/AMER | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00018 | 9 |
| 3SPY | OPTN | SPY Option (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00018 | 9 |
| 4SPX | OPTN | S&P 500 INDEX PM/EURO (FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00018 | 9 |
| 4SPX9 | OPTN | CBOE S&P 500 INDEX Micro Flex PM/EURO | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00018 | 9 |
| 4SPY | OPTN | SPY Option (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00018 | 9 |
| 4XSP | OPTN | CBOE MINI S&P 500 PM/EURO INDEX (EURO/FLEX) | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | No | No | 00018 | 9 |
| 5SPX | OPTN | S&P 500 Asian  Flex Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00018 | 9 |
| 5XSP | OPTN | CBOE Mini S&P 500 Asian Flex Option (Euro/ Flex) | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00018 | 9 |
| 6SPX | OPTN | S&P 500 Cliquet Flex Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00018 | 9 |
| 6XSP | OPTN | CBOE MINI S&P 500 Cliquet Flex Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00018 | 9 |
| SPXOT | OTCO | OVER THE COUNTER SPX INDEX | No | No | | | 0 | 1.00 | No | No | 00018 | 9 |
| SCHB | EQUI | SCHWAB STRATEGIC TRUS BRD MKT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00019 | 9 |
| SCHB | OPTN | Schwab US Broad Market ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00019 | 9 |
| MXUSA | OPTN | Cboe MSCI USA Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00024 | 9 |
| VTI | EQUI | VANGUARD INDEX FDSSTK MRK ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00506 | 9 |
| VTI | OPTN | Vanguard Total Stock Market ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00506 | 9 |
| 2VTI | OPTN | Vanguard Total Stock Market ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00506 | 9 |
| IYY | EQUI | ISHARES TRDOW JONES US ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00517 | 9 |
| IYY | OPTN | ISHARES DOW JONES U.S. ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00517 | 9 |
| ITOT | EQUI | iShares Core S&P Total U.S. Stock Market ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00520 | 9 |
| ITOT | OPTN | iShares Core S&P Total U.S. Stock Market ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00520 | 9 |
| SPTM | EQUI | SPDR Portfolio S&P 1500 Composite Stock Market ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00530 | 9 |
| SPTM | OPTN | SPDR Portfolio S&P 1500 Composite Stock Market ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00530 | 9 |
| EFIV | EQUI | SPDR SER TRS&P 500 ESG ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00600 | 9 |
| SNPE | EQUI | DBX ETF TRXTRACKERS S&P | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00600 | 9 |
| ESG | FUTU | Emini S&P 500 ESG Index Future | Yes | No | 125.00 | | 500 | 1.00 | No | No | 00600 | 9 |
| SNPE | OPTN | XTRACKERS S&P 500 ESG ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00600 | 9 |
| SPESG | OPTN | CBOE ESG Index Option | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00600 | 9 |
| GUSA | EQUI | GOLDMAN SACHS ETF TRUST IIMARKETBETA US EQ | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00601 | 9 |
| IQSU | EQUI | INDEXIQ ETF TRCANDRIAM US LARG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00602 | 9 |
| USCA | EQUI | DBX ETF TRXTRACKERS MSCI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00603 | 9 |
| XAU | OPTN | PHLX GOLD/SILVER CLOSE/AMER | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00020 | 12 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4XAU | OPTN | PHLX GOLD/SILVER PM/EURO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00020 | 12 |
| DUST | EQUI | Direxion Daily Gold Miners Index Bear 2X Shares | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00032 | 12 |
| GDX | EQUI | VanEck Gold Miners ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00032 | 12 |
| NUGT | EQUI | Direxion Daily Gold Miners Index Bull 2X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00032 | 12 |
| DUST | OPTN | Direxion Daily Gold Miners Index Bear 2X Shares | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00032 | 12 |
| GDX | OPTN | VanEck Gold Miners ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00032 | 12 |
| NUGT | OPTN | Direxion Daily Gold Miners Index Bull 2X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00032 | 12 |
| 2GDX | OPTN | VanEck Gold Miners ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00032 | 12 |
| GDXD | EQUI | MicroSectors Gold Miners -3X Inverse Leveraged ETN | Yes | No | 0.00 | | 1 | -3.00 | No | Yes | 00033 | 12 |
| GDXU | EQUI | MicroSectors Gold Miners 3X Leveraged ETN | Yes | No | 0.00 | | 1 | 3.00 | No | Yes | 00033 | 12 |
| UDN | EQUI | Invesco DB US Dollar Index Bearish Fund | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00008 | 13 |
| UDN | OPTN | Invesco DB US Dollar Index Bearish Fund | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00008 | 13 |
| UUP | EQUI | Invesco DB US Dollar Index Bullish Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00009 | 13 |
| UUP | OPTN | Invesco DB US Dollar Index Bullish Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00009 | 13 |
| DX | FUTU | US Dollar Index Future | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00010 | 13 |
| DX | OPTN | US DOLLAR INDEX OPTIONS | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00010 | 13 |
| DBV | EQUI | Invesco DB G10 Currency Harvest Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00014 | 14 |
| OSX | OPTN | PHLX Oil Service Sector AM/Euro | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00031 | 15 |
| OSXPM | OPTN | PHLX Oil Service Sector Close/Euro (Qtrly) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00031 | 15 |
| 2OSX | OPTN | PHLX OIL INDEX AM/EURO (FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00031 | 15 |
| 4OSX | OPTN | PHLX OIL INDEX PM/EURO (FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00031 | 15 |
| IEZ | EQUI | iShares U.S. Oil Equipment & Services ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00102 | 15 |
| IEZ | OPTN | iShares U.S. Oil Equipment & Services ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00102 | 15 |
| OIH | EQUI | VanEck Oil Services ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00105 | 15 |
| OIH | OPTN | VanEck Oil Services ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00105 | 15 |
| PXJ | EQUI | Invesco Oil & Gas Services ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00113 | 15 |
| PXJ | OPTN | Invesco Oil & Gas Services ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00113 | 15 |
| XES | EQUI | SPDR S&P Oil & Gas Equipment & Services ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00114 | 15 |
| XES | OPTN | SPDR S&P Oil & Gas Equipment & Services ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00114 | 15 |
| DDG | EQUI | ProShares Short Oil & Gas | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00116 | 15 |
| DIG | EQUI | ProShares Ultra Energy | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00116 | 15 |
| DUG | EQUI | ProShares UltraShort Energy | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00116 | 15 |
| DDG | OPTN | ProShares Short Oil & Gas | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00116 | 15 |
| DIG | OPTN | ProShares Ultra Energy | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00116 | 15 |
| DUG | OPTN | ProShares UltraShort Energy | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00116 | 15 |
| VDE | EQUI | VANGUARD ENERGY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00117 | 15 |
| VDE | OPTN | Vanguard Energy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00117 | 15 |
| IYE | EQUI | iShares U.S. Energy ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00118 | 15 |
| IYE | OPTN | iShares U.S. Energy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00118 | 15 |
| ERX | EQUI | Direxion Daily Energy Bull 2X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00521 | 15 |
| ERY | EQUI | Direxion Daily Energy Bear 2X Shares | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00521 | 15 |
| XLE | EQUI | ENERGY SELECT SECT SPDR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00521 | 15 |
| XAE | FUTU | E-mini Energy Select Sector Futures | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00521 | 15 |
| ERX | OPTN | Direxion Daily Energy Bull 2X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00521 | 15 |
| ERY | OPTN | Direxion Daily Energy Bear 2X Shares | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00521 | 15 |
| SIXE | OPTN | Energy Select Sector Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00521 | 15 |
| XLE | OPTN | ENERGY SECTOR SPDR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00521 | 15 |
| 2XLE | OPTN | ENERGY SECTOR SPDR (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00521 | 15 |
| FCG | EQUI | First Trust Natural Gas ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00100 | 16 |
| FCG | OPTN | First Trust Natural Gas ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00100 | 16 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OILD | EQUI | MicroSectors Oil & Gas Exploration & Production -3 | Yes | No | 0.00 | | 1 | -3.00 | No | Yes | 00103 | 16 |
| OILU | EQUI | MicroSectors Oil & Gas Exploration & Production 3X | Yes | No | 0.00 | | 1 | 3.00 | No | Yes | 00103 | 16 |
| IEO | EQUI | iShares U.S. Oil & Gas Exploration  Production ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00104 | 16 |
| IEO | OPTN | iShares U.S. Oil & Gas Exploration Production ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00104 | 16 |
| DRIP | EQUI | Direxion Daily S&P Oil&Gas Exp.& Prod. Bear2XShrs | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00115 | 16 |
| GUSH | EQUI | Direxion Daily S&P Oil&Gas Exp.& Prod.Bull 2XShr | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00115 | 16 |
| XOP | EQUI | SPDR S&P Oil & Gas Exploration & Production ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00115 | 16 |
| SXO | FUTU | E-mini S&P Oil & Gas Exploration & Production Sele | Yes | No | 6.25 | | 25 | 1.00 | No | No | 00115 | 16 |
| DRIP | OPTN | Direxion Daily S&P Oil&Gas Exp.& Prod. Bear2XShrs | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00115 | 16 |
| GUSH | OPTN | Direxion Daily S&P Oil&Gas Exp.& Prod.Bull 2XShr | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00115 | 16 |
| XOP | OPTN | SPDR S&P Oil & Gas Exploration & Production ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00115 | 16 |
| 2XOP | OPTN | SPDR S&P Oil & Gas Exploration & Produ (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00115 | 16 |
| FNGD | EQUI | MicroSectors FANG+ Index -3X Inverse Leveraged ETN | Yes | No | 0.00 | | 1 | -3.00 | No | Yes | 00025 | 25 |
| FNGO | EQUI | BANK MONTREAL MEDIUM2X LEVERAGED | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | 00025 | 25 |
| FNGS | EQUI | BANK MONTREAL QUEMICRSECTR FANG | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | 00025 | 25 |
| FNGU | EQUI | MicroSectors FANG+ Index 3X Leveraged ETN | Yes | No | 0.00 | | 1 | 3.00 | No | Yes | 00025 | 25 |
| FNG | FUTU | NYSE Fang Index Future | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00025 | 25 |
| FNGS | OPTN | MICROSECTORS FANG ETN | Yes | No | 25.00 | | 100 | 1.00 | No | Yes | 00025 | 25 |
| ITB | EQUI | iShares U.S. Home Construction ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00028 | 30 |
| ITB | OPTN | iShares U.S. Home Construction ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00028 | 30 |
| XHB | EQUI | SPDR S&P Homebuilders ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00029 | 30 |
| XHB | OPTN | SPDR S&P Homebuilders ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00029 | 30 |
| HGX | OPTN | PHLX HOUSING SECT | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00030 | 30 |
| EUR | CURR | Euro | Yes | No | 0.00 | | 1 | 1.00 | No | No | 00035 | 35 |
| EUO | EQUI | ProShares UltraShort Euro | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00035 | 35 |
| FXE | EQUI | Invesco CurrencyShares Euro Currency Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00035 | 35 |
| ULE | EQUI | ProShares Ultra Euro | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00035 | 35 |
| EC | FUTU | CME Euro FX | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| E7 | FUTU | CME E-MINI Euro FX (non-cleared) | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00035 | 35 |
| EC | OPTN | CME Euro FX (Amer Style) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| EUO | OPTN | ProShares UltraShort Euro | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00035 | 35 |
| EUU | OPTN | CME Euro FX 2pm | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| E7 | OPTN | CME E-Mini Euro FX (non-cleared) | Yes | No | 25.00 | | 62,500 | 1.00 | No | No | 00035 | 35 |
| FXE | OPTN | Invesco CurrencyShares Euro Currency Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00035 | 35 |
| ULE | OPTN | ProShares Ultra Euro | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00035 | 35 |
| WE1 | OPTN | CME WK1 EURO 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| WE2 | OPTN | CME WK2 EURO 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| WE3 | OPTN | CME WK3 EURO 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| WE4 | OPTN | CME WK4 EURO 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| WE5 | OPTN | CME WK5 EURO 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| XDE | OPTN | PHLX U.S. Dollar-Settled Euro FCO | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00035 | 35 |
| YT | OPTN | CME Euro FX (Euro style) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| 1EU | OPTN | CME WK1 EURO 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| 1T | OPTN | CME Euro FX (Euro Style) WK1 | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| 2EU | OPTN | CME WK2 EURO 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| 2T | OPTN | CME Euro FX (Euro Style) WK2 | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| 3EU | OPTN | CME WK3 EURO 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| 3T | OPTN | CME Euro FX (Euro Style) WK3 | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| 4EU | OPTN | CME WK4 EURO 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| 4T | OPTN | CME Euro FX (Euro Style) WK4 | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5EU | OPTN | CME WK5 EURO 2pm(weekly) | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| 5T | OPTN | CME Euro FX (Euro Style) WK5 | Yes | No | 25.00 | | 125,000 | 1.00 | No | No | 00035 | 35 |
| FBT | EQUI | FIRST TR EXCHANGE TRADED FDNY ARCA BIOTECH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00039 | 36 |
| FBT | OPTN | First Trust NYSE Arca Biotechnology Index Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00039 | 36 |
| BIB | EQUI | PROSHARES TRPSHS ULT NASB | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00044 | 36 |
| BIS | EQUI | PROSHARES TRPSHS ULSH NA B | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00044 | 36 |
| IBBQ | EQUI | INVESCO EXCH TRADED FD TR IINASDAQ BIOTECH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00044 | 36 |
| BQ | FUTU | CME E-MINI NASDAQ BIOTECHNOLOGY INDEX FUTURE | Yes | No | 6.25 | | 25 | 1.00 | No | No | 00044 | 36 |
| BIB | OPTN | ProShares Ultra Nasdaq Biotechnology | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00044 | 36 |
| BIS | OPTN | ProShares UltraShort Nasdaq Biotechnology | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00044 | 36 |
| IBBQ | OPTN | INVESCO NASDAQ BIOTECHNOLOGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00044 | 36 |
| IBB | EQUI | iShares Biotechnology ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00136 | 36 |
| IBB | OPTN | iShares Biotechnology ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00136 | 36 |
| LABD | EQUI | Direxion Daily S&P Biotech Bear 3X Shares ETF | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00513 | 36 |
| LABU | EQUI | Direxion Daily S&P Biotech Bull 3X Shares ETF | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00513 | 36 |
| XBI | EQUI | SPDR S&P Biotech ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00513 | 36 |
| SXT | FUTU | E-mini S&P Biotechnology Select Industry Futures | Yes | No | 2.50 | | 10 | 1.00 | No | No | 00513 | 36 |
| LABD | OPTN | Direxion Daily S&P Biotech Bear 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00513 | 36 |
| LABU | OPTN | Direxion Daily S&P Biotech Bull 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00513 | 36 |
| LABU1 | OPTN | Direxion Daily S&P Biotech Bull 3X (1:20 Rev Spl) | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00513 | 36 |
| XBI | OPTN | SPDR S&P Biotech ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00513 | 36 |
| 2XBI | OPTN | SPDR S&P Biotech ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00513 | 36 |
| PBE | EQUI | Invesco Biotechnology & Genome ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00516 | 36 |
| PBE | OPTN | Invesco Biotechnology & Genome ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00516 | 36 |
| PPH | EQUI | VanEck Pharmaceutical ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00036 | 37 |
| PPH | OPTN | VanEck Pharmaceutical ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00036 | 37 |
| IHE | EQUI | iShares U.S. Pharmaceuticals ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00037 | 37 |
| IHE | OPTN | iShares U.S. Pharmaceuticals ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00037 | 37 |
| PJP | EQUI | Invesco Pharmaceuticals ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00038 | 37 |
| PJP | OPTN | Invesco Pharmaceuticals ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00038 | 37 |
| IEV | EQUI | iShares Europe ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00034 | 42 |
| IEV | OPTN | iShares Europe ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00034 | 42 |
| FEZ | EQUI | SPDR Euro Stoxx 50 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00040 | 42 |
| FEZ | OPTN | SPDR EURO STOXX 50 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00040 | 42 |
| EZU | EQUI | iShares MSCI Eurozone ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00041 | 42 |
| EZU | OPTN | iShares MSCI Eurozone ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00041 | 42 |
| EPV | EQUI | ProShares UltraShort FTSE Europe | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00042 | 42 |
| UPV | EQUI | PROSHARES TRULT FTSE EUROPE | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00042 | 42 |
| VGK | EQUI | Vanguard FTSE Europe ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00042 | 42 |
| EPV | OPTN | ProShares UltraShort FTSE Europe | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00042 | 42 |
| UPV | OPTN | PROSHARES ULTRA FTSE EUROPE | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00042 | 42 |
| VGK | OPTN | Vanguard FTSE Europe ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00042 | 42 |
| IEUR | EQUI | ISHARES TRCORE MSCI EURO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00063 | 42 |
| IEUR | OPTN | iShares Core MSCI Europe ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00063 | 42 |
| SPEU | EQUI | SPDR INDEX SHS FDSPORTFLO EURP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00065 | 42 |
| SPEU | OPTN | SPDR PORTFOLIO EUROPE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00065 | 42 |
| BBEU | EQUI | JP MORGAN BETA BUILDERS EUROPE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00074 | 42 |
| BBEU | OPTN | JP MORGAN BETA BUILDERS EUROPE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00074 | 42 |
| FLEE | EQUI | FRANKLIN TEMPLETON ETF TRFTSE EUROPE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00075 | 42 |
| IWM | EQUI | iShares Russell 2000 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00043 | 45 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IWML | EQUI | UBS AG LONDON BRANCHCAL LKD 51 | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | 00043 | 45 |
| RWM | EQUI | ProShares Short Russell2000 | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00043 | 45 |
| SRTY | EQUI | PROSHARES ULTRAPRO SHORT RUSSELL2000 | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00043 | 45 |
| TNA | EQUI | Direxion Daily Small Cap Bull 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00043 | 45 |
| TWM | EQUI | ProShares UltraShort Russell2000 | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00043 | 45 |
| TZA | EQUI | Direxion Daily Small Cap Bear 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00043 | 45 |
| URTY | EQUI | PROSHARES ULTRAPRO RUSSELL2000 | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00043 | 45 |
| UWM | EQUI | ProShares Ultra Russell2000 | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00043 | 45 |
| VTWO | EQUI | VANGUARD RUSSELL 2000 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00043 | 45 |
| A2R | FUTU | CME AIR E-Mini Russell 2000 | Yes | No | 6.25 | | 25 | 1.00 | No | No | 00043 | 45 |
| M2K | FUTU | CME Micro E-mini Russell 2000 Index Futures | Yes | No | 1.25 | | 5 | 1.00 | No | No | 00043 | 45 |
| RTY | FUTU | E-mini Russell 2000 Index Futures | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| IWM | OPTN | iShares Russell 2000 ETF | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00043 | 45 |
| MRUT | OPTN | Mini Russell 2000 Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00043 | 45 |
| RTM | OPTN | E-mini Russell 2000 EOM Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| RTO | OPTN | E-mini Russell 2000 Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| RUT | OPTN | RUSSELL 2000 OPEN/EURO INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00043 | 45 |
| RUTW | OPTN | Russell 2000 Index Option | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00043 | 45 |
| RUT9 | OPTN | RUSSELL 2000 MICRO | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00043 | 45 |
| RWM | OPTN | ProShares Short Russell 2000 | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00043 | 45 |
| R1A | OPTN | E-mini Russell 2000 Weekly Monday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R1C | OPTN | E-mini Russell 2000 Weekly Wednesday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R1D | OPTN | E-mini Russell 2000 Weekly Thursday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R1E | OPTN | E-mini Russell 2000 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R1U | OPTN | E-mini Russell 2000 Weekly Tuesday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R2A | OPTN | E-mini Russell 2000 Weekly Monday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R2C | OPTN | E-mini Russell 2000 Weekly Wednesday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R2D | OPTN | E-mini Russell 2000 Weekly Thursday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R2E | OPTN | E-mini Russell 2000 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R2U | OPTN | E-mini Russell 2000 Weekly Tuesday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R3A | OPTN | E-mini Russell 2000 Weekly Monday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R3C | OPTN | E-mini Russell 2000 Weekly Wednesday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R3D | OPTN | E-mini Russell 2000 Weekly Thursday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R3E | OPTN | E-mini Russell 2000 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R3U | OPTN | E-mini Russell 2000 Weekly Tuesday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R4A | OPTN | E-mini Russell 2000 Weekly Monday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R4C | OPTN | E-mini Russell 2000 Weekly Wednesday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R4D | OPTN | E-mini Russell 2000 Weekly Thursday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R4E | OPTN | E-mini Russell 2000 Weekly Options | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R4U | OPTN | E-mini Russell 2000 Weekly Tuesday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R5A | OPTN | E-mini Russell 2000 Weekly Monday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R5C | OPTN | E-mini Russell 2000 Weekly Wednesday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R5D | OPTN | E-mini Russell 2000 Weekly Thursday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| R5U | OPTN | E-mini Russell 2000 Weekly Tuesday | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00043 | 45 |
| SRTY | OPTN | ProShares UltraPro Short Russell2000 | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00043 | 45 |
| TNA | OPTN | Direxion  Daily Small Cap Bull 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00043 | 45 |
| TWM | OPTN | Proshares UltrShort Russell 2000 | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00043 | 45 |
| TZA | OPTN | Direxion Daily Small Cap Bear 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00043 | 45 |
| URTY | OPTN | ProShares UltraPro Russell2000 | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00043 | 45 |
| UWM | OPTN | ProShares Ultra Russell2000 | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00043 | 45 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VTWO | OPTN | Vanguard Russell 2000 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00043 | 45 |
| 1IWM | OPTN | iShares Russell 2000 ETF (AMER/FLEX) | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00043 | 45 |
| 1MRUT | OPTN | AM Flex Mini Russell 2000 Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00043 | 45 |
| 1RUT | OPTN | RUSSELL 2000 OPEN/EURO INDEX (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00043 | 45 |
| 1RUT9 | OPTN | CBOE RUSSELL 2000 INDEX Micro Flex AM/AMER | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00043 | 45 |
| 2IWM | OPTN | iShares Russell 2000 ETF (EURO/FLEX) | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00043 | 45 |
| 2MRUT | OPTN | AM Flex Mini Russell 2000 Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00043 | 45 |
| 2RUT | OPTN | RUSSELL 2000 INDEX AM/EURO (FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00043 | 45 |
| 2RUT9 | OPTN | CBOE RUSSELL 2000 INDEX Micro Flex AM/EURO | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00043 | 45 |
| 2TZA | OPTN | Direxion Daily Small Cap Bear 3X Share (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00043 | 45 |
| 3RUT9 | OPTN | CBOE RUSSELL 2000 INDEX Micro Flex PM/AMER | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00043 | 45 |
| 4IWM | OPTN | iShares Russell 2000 ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00043 | 45 |
| 4RUT | OPTN | RUSSELL 2000 INDEX PM/EURO (FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00043 | 45 |
| 4RUT9 | OPTN | CBOE RUSSELL 2000 INDEX Micro Flex PM/EURO | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00043 | 45 |
| 5RUT | OPTN | Russell 2000 Asian Flex Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00043 | 45 |
| 6RUT | OPTN | Russell 2000 Cliquet Flex Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00043 | 45 |
| IJR | EQUI | iShares Core S&P Small-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00045 | 45 |
| SAA | EQUI | ProShares Ultra SmallCap600 | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00045 | 45 |
| SBB | EQUI | PROSHARES TRSHRT SMALLCAP60 | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00045 | 45 |
| SDD | EQUI | PROSHARES TRULTSHT SMLCP600 | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00045 | 45 |
| SPSM | EQUI | SPDR Portfolio S&P 600 Small Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00045 | 45 |
| VIOO | EQUI | VANGUARD ADMIRAL FDS INCSMLLCP 600 IDX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00045 | 45 |
| MSC | FUTU | MICRO E-MINI S&P SMALLCAP 600 FUTURES | Yes | No | 2.50 | | 10 | 1.00 | No | No | 00045 | 45 |
| SMC | FUTU | CME E-MINI S&P SMALLCAP 600 INDEX | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00045 | 45 |
| IJR | OPTN | iShares Core S&P Small-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00045 | 45 |
| SAA | OPTN | ProShares Ultra SmallCap 600 | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00045 | 45 |
| SBB | OPTN | PROSHARES SHORT SMALLCAP600 | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00045 | 45 |
| SDD | OPTN | PROSHARES ULTRASHORT SMALLCAP600 | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00045 | 45 |
| SMC | OPTN | CME E-Mini S&P SmallCap 600 Index Futures | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00045 | 45 |
| SPSM | OPTN | SPDR Portfolio S&P 600 Small Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00045 | 45 |
| VIOO | OPTN | VANGUARD S&P SMALL-CAP 600 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00045 | 45 |
| 2IJR | OPTN | iShares Core S&P Small-Cap ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00045 | 45 |
| VB | EQUI | Vanguard Small-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00046 | 45 |
| VB | OPTN | Vanguard Small-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00046 | 45 |
| VXF | EQUI | VANGUARD INDEX FDSEXTEND MKT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00048 | 45 |
| VXF | OPTN | Vanguard Extended Market Index Fund ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00048 | 45 |
| IWO | EQUI | iShares Russell 2000 Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00058 | 45 |
| VTWG | EQUI | Vanguard Russell 2000 Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00058 | 45 |
| R2G | FUTU | E-mini Russell 2000 Growth Index Futures | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00058 | 45 |
| IWO | OPTN | iShares Russell 2000 Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00058 | 45 |
| VTWG | OPTN | VANGUARD RUSSELL 2000 GROWTH FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00058 | 45 |
| IWN | EQUI | iShares Russell 2000 Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00066 | 45 |
| VTWV | EQUI | VANGUARD SCOTTSDALE FDSVNG RUS2000VAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00066 | 45 |
| R2V | FUTU | E-mini Russell 2000 Value Index Futures | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00066 | 45 |
| IWN | OPTN | iShares Russell 2000 Value ETF | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00066 | 45 |
| VTWV | OPTN | VANGUARD RUSSELL 2000 VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00066 | 45 |
| IJT | EQUI | iShares S&P Small-Cap 600 Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00073 | 45 |
| SLYG | EQUI | SPDR SER TRS&P 600 SMCP GRW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00073 | 45 |
| VIOG | EQUI | VANGUARD ADMIRAL FDS INCSMLCP 600 GRTH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00073 | 45 |
| IJT | OPTN | iShares S&P Small-Cap 600 Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00073 | 45 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SLYG | OPTN | SPDR S&P 600 SMALL CAP GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00073 | 45 |
| VIOG | OPTN | VANGUARD S&P SMALL-CAP 600 GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00073 | 45 |
| SCHA | EQUI | SCHWAB STRATEGIC TRUS SML CAP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00077 | 45 |
| SCHA | OPTN | Schwab US Small-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00077 | 45 |
| RZG | EQUI | INVESCO EXCHANGE TRADED FD TS&P SML600 GWT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00086 | 45 |
| RZG | OPTN | INVESCO S&P SMALLCAP 600 PURE GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00086 | 45 |
| GSSC | EQUI | GOLDMAN SACHS ETF TRACTIVEBETA US | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00087 | 45 |
| IJH | EQUI | iShares Core S&P Mid-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00012 | 47 |
| IVOO | EQUI | VANGUARD ADMIRAL FDS INCMIDCP 400 IDX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00012 | 47 |
| MDY | EQUI | SPDR S&P MidCap 400 ETF Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00012 | 47 |
| MIDU | EQUI | Direxionshares Daily Mid Cap Bull 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00012 | 47 |
| MVV | EQUI | PROSHARES TRPSHS ULT MCAP400 | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00012 | 47 |
| MYY | EQUI | ProShares Short MidCap400 | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00012 | 47 |
| MZZ | EQUI | ProShares UltraShort MidCap400 | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00012 | 47 |
| SMDD | EQUI | PROSHARES TRULTPRO SHT MDCP | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00012 | 47 |
| SPMD | EQUI | SPDR SER TRPORTFOLIO S&P400 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00012 | 47 |
| UMDD | EQUI | PROSHARES ULTRAPRO MIDCAP400 | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00012 | 47 |
| ME | FUTU | CME E-MINI S&P MID-CAP 400 | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00012 | 47 |
| MMC | FUTU | MICRO E-MINI S&P MIDCAP 400 FUTURES | Yes | No | 2.50 | | 10 | 1.00 | No | No | 00012 | 47 |
| IJH | OPTN | iShares Core S&P Mid-Cap ETF | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00012 | 47 |
| IVOO | OPTN | VANGUARD S&P MID-CAP 400 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00012 | 47 |
| MDY | OPTN | SPDR S&P MidCap 400 ETF Trust | Yes | Yes | 5.00 | 7.50 | 100 | 1.00 | Yes | No | 00012 | 47 |
| ME | OPTN | CME E-MINI S&P MID-CAP 400 | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00012 | 47 |
| ME3 | OPTN | CME E-MINI S&P MID-CAP 400 | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00012 | 47 |
| MIDU | OPTN | Direxionshares  Daily Mid Cap Bull 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00012 | 47 |
| MVV | OPTN | PROSHARES ULTRA MIDCAP400 | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00012 | 47 |
| MYY | OPTN | ProShares Short MidCap 400 | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00012 | 47 |
| MZZ | OPTN | ProShares UltraShort MidCap400 | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00012 | 47 |
| SMDD | OPTN | PROSHARES ULTRAPRO SHORT MIDCAP400 | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00012 | 47 |
| SPMD | OPTN | SPDR PORTFOLIO S&P 400 MID CAP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00012 | 47 |
| UMDD | OPTN | ProShares UltraPro MidCap400 | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00012 | 47 |
| 2MDY | OPTN | SPDR S&P MidCap 400 ETF Trust (EURO/FLEX) | Yes | Yes | 5.00 | 7.50 | 100 | 1.00 | Yes | No | 00012 | 47 |
| IWR | EQUI | iShares Russell Mid-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00047 | 47 |
| IWR | OPTN | iShares Russell Mid-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00047 | 47 |
| 2IWR | OPTN | iShares Russell Mid-Cap ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00047 | 47 |
| IJK | EQUI | iShares S&P Mid-Cap 400 Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00049 | 47 |
| IVOG | EQUI | VANGUARD ADMIRAL FDS INCMIDCP 400 GRTH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00049 | 47 |
| MDYG | EQUI | SPDR SER TRS&P 400 MDCP GRW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00049 | 47 |
| IJK | OPTN | iShares S&P Mid-Cap 400 Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00049 | 47 |
| IVOG | OPTN | VANGUARD S&P MID-CAP 400 GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00049 | 47 |
| MDYG | OPTN | S&P 400 MIDCAP GROWTH | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00049 | 47 |
| IWS | EQUI | iShares Russell Mid-Cap Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00079 | 47 |
| IWS | OPTN | iShares Russell Mid-Cap Value ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00079 | 47 |
| XMHQ | EQUI | INVESCO EXCHANGE TRADED FD TS&P MDCP QUALITY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00082 | 47 |
| XMHQ | OPTN | INVESCO S&P MIDCAP QUALITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00082 | 47 |
| IQSM | EQUI | INDEXIQ ETF TRCANDRIAM US MID | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00088 | 47 |
| XJH | EQUI | iShares ESG Screened S&P Mid-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00090 | 47 |
| IUSG | EQUI | iShares Core S&P U.S. Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00050 | 52 |
| IUSG | OPTN | iShares Core S&P U.S. Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00050 | 52 |
| FBGX | EQUI | UBS AG LONDON BRANCHNT LKD 24 | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | 00051 | 52 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IWF | EQUI | iShares Russell 1000 Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00051 | 52 |
| IWFL | EQUI | UBS AG LONDON BRANCHNT LKD 51 | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | 00051 | 52 |
| VONG | EQUI | VANGUARD SCOTTSDALE FDSVNG RUS1000GRW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00051 | 52 |
| RSG | FUTU | E-mini Russell Growth 1000 Index | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00051 | 52 |
| IWF | OPTN | iShares Russell 1000 Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00051 | 52 |
| RLG | OPTN | CBOE Russell 1000 Growth Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00051 | 52 |
| VONG | OPTN | VANGUARD RUSSELL 1000 GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00051 | 52 |
| IVW | EQUI | iShares S&P 500 Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00052 | 52 |
| SPYG | EQUI | SPDR Portfolio S&P 500  Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00052 | 52 |
| VOOG | EQUI | VANGUARD ADMIRAL FDS INC500 GRTH IDX F | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00052 | 52 |
| SG | FUTU | CME S&P BARRA GROWTH INDEX | Yes | No | 62.50 | | 250 | 1.00 | No | No | 00052 | 52 |
| IVW | OPTN | iShares S&P 500 Growth ETF | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00052 | 52 |
| SPYG | OPTN | SPDR PORTFOLIO S&P 500 GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00052 | 52 |
| VOOG | OPTN | VANGUARD S&P 500 GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00052 | 52 |
| IVE | EQUI | iShares S&P 500 Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00053 | 53 |
| SPYV | EQUI | SPDR Portfolio S&P 500 Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00053 | 53 |
| VOOV | EQUI | VANGUARD ADMIRAL FDS INC500 VAL IDX FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00053 | 53 |
| SU | FUTU | CME S&P BARRA VALUE INDEX | Yes | No | 62.50 | | 250 | 1.00 | No | No | 00053 | 53 |
| IVE | OPTN | iShares S&P 500 Value ETF | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | Yes | No | 00053 | 53 |
| SPYV | OPTN | SPDR PORTFOLIO S&P 500 VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00053 | 53 |
| VOOV | OPTN | VANGUARD S&P 500 VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00053 | 53 |
| IWD | EQUI | iShares Russell 1000 Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00055 | 53 |
| IWDL | EQUI | UBS AG LONDON BRANCHCAL LKD 51 | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | 00055 | 53 |
| VONV | EQUI | VANGUARD SCOTTSDALE FDSVNG RUS1000VAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00055 | 53 |
| RSV | FUTU | E-mini Russell 1000 Value Index | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00055 | 53 |
| IWD | OPTN | iShares Russell 1000 Value ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00055 | 53 |
| RLV | OPTN | CBOE Russell 1000 Value Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00055 | 53 |
| VONV | OPTN | VANGUARD RUSSELL 1000 VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00055 | 53 |
| IUSV | EQUI | iShares Core S&P U.S. Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00069 | 53 |
| IUSV | OPTN | ISHARES CORE S&P U.S. VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00069 | 53 |
| UTY | OPTN | PHLX UTILITY INDEX OPTION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00057 | 57 |
| 4UTY | OPTN | PHLX UTILITY INDEX OPTION PM/EURO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00057 | 57 |
| IDU | EQUI | iShares U.S. Utilities ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00257 | 57 |
| IDU | OPTN | iShares U.S. Utilities ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00257 | 57 |
| SDP | EQUI | PROSHARES TRULSHRT UTILS NEW | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00501 | 57 |
| UPW | EQUI | PROSHARES TRPSHS ULTRA UTIL | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00501 | 57 |
| SDP | OPTN | PROSHARES ULTRASHORT UTILITIES | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00501 | 57 |
| UPW | OPTN | PROSHARES ULTRA UTILITIES | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00501 | 57 |
| VPU | EQUI | VANGUARD WORLD FDSUTILITIES ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00505 | 57 |
| VPU | OPTN | Vanguard Utilities Index Fund ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00505 | 57 |
| XLU | EQUI | UTILITIES SELECT SECT SPDR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00514 | 57 |
| XAU | FUTU | E-mini Utilities Select Sector Futures | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00514 | 57 |
| SIXU | OPTN | Utilities Select Sector Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00514 | 57 |
| XLU | OPTN | UTILITIES SECTOR SPDR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00514 | 57 |
| 2XLU | OPTN | UTILITIES SECTOR SPDR (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00514 | 57 |
| RSPU | EQUI | INVESCO EXCHANGE TRADED FD TS&P500 EQL UTL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00515 | 57 |
| RSPU | OPTN | Invesco S&P 500 Equal Weight Utilities ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00515 | 57 |
| EWJ | EQUI | iShares MSCI Japan ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00054 | 59 |
| EWV | EQUI | ProShares UltraShort MSCI Japan | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00054 | 59 |
| EZJ | EQUI | PROSHARES ULTRA MSCI JAPAN  ETF | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00054 | 59 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EWJ | OPTN | iShares MSCI Japan ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00054 | 59 |
| EWV | OPTN | ProShares UltraShort MSCI Japan | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00054 | 59 |
| EZJ | OPTN | ProShares Ultra MSCI Japan | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00054 | 59 |
| 2EWJ | OPTN | iShares MSCI Japan ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00054 | 59 |
| FLJP | EQUI | FRANKLIN TEMPLETON ETF TRFTSE JAPAN ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00056 | 59 |
| FLJP | OPTN | FRANKLIN FTSE JAPAN ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00056 | 59 |
| BBJP | EQUI | JPMORGAN BETABUILDERS JAPAN ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00059 | 59 |
| BBJP | OPTN | JPMORGAN BETABUILDERS JAPAN ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00059 | 59 |
| JPXN | EQUI | ISHARES TRJPX NIKKEI 400 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00151 | 59 |
| FT1 | FUTU | E-mini FTSE 100 Index | Yes | No | 2.50 | | 10 | 1.00 | No | No | 00060 | 60 |
| URTH | EQUI | ISHARESMSCI WORLD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00067 | 67 |
| MWL | FUTU | Mini MSCI World Index Future | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00067 | 67 |
| MXWLD | OPTN | Cboe MSCI World Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00067 | 67 |
| URTH | OPTN | iShares MSCI World ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00067 | 67 |
| ACWI | EQUI | iShares MSCI ACWI ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00165 | 67 |
| MMW | FUTU | MSCI ACWI NTR Index Future | Yes | No | 50.00 | | 200 | 1.00 | No | No | 00165 | 67 |
| ACWI | OPTN | iShares MSCI ACWI ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00165 | 67 |
| MXACW | OPTN | Cboe MSCI ACWI Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00165 | 67 |
| 1ACWI | OPTN | iShares MSCI ACWI ETF (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00165 | 67 |
| VT | EQUI | Vanguard TOT World STK Index | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00166 | 67 |
| VT | OPTN | Vanguard Total World Stock Index Fund ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00166 | 67 |
| VEU | EQUI | Vanguard FTSE All-World Ex-US Index Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00167 | 67 |
| VEU | OPTN | Vanguard FTSE All-World ex US ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00167 | 67 |
| SPDW | EQUI | SPDR Portfolio Developed World ex-US ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00168 | 67 |
| SPDW | OPTN | SPDR Portfolio Developed World ex-US ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00168 | 67 |
| ACWX | EQUI | iShares MSCI ACWI ex US ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00169 | 67 |
| CWI | EQUI | SPDR MSCI ACWI ex-US ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00169 | 67 |
| ACWX | OPTN | iShares MSCI ACWI ex US ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00169 | 67 |
| CWI | OPTN | SPDR MSCI ACWI ex-US ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00169 | 67 |
| VXUS | EQUI | Vanguard Total International Stock ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00170 | 67 |
| VXUS | OPTN | Vanguard Total International Stock ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00170 | 67 |
| SCHF | EQUI | SCHWAB STRATEGIC TRINTL EQTY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00171 | 67 |
| SCHF | OPTN | Schwab International Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00171 | 67 |
| SPGM | EQUI | SPDR INDEX SHS FDSPORTFLI MSCI GBL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00172 | 67 |
| SPGM | OPTN | SPDR PORTFOLIO MSCI GLOBAL STOCK MARKET ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00172 | 67 |
| VSGX | EQUI | Vanguard ESG Intl Stock ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00173 | 67 |
| GSIE | EQUI | GOLDMAN SACHS ETF TRACTIVEBETA INT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00174 | 67 |
| GSIE | OPTN | Goldman Sachs ActiveBeta International Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00174 | 67 |
| CRBN | EQUI | ISHARES TRMSCI LW CRB TG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00175 | 67 |
| CRBN | OPTN | ISHARES MSCI ACWI LOW CARBON TARGET ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00175 | 67 |
| IYR | EQUI | iShares U.S. Real Estate ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00061 | 68 |
| REK | EQUI | ProShares Short Real Estate | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00061 | 68 |
| SRS | EQUI | ProShares UltraShort Real Estate | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00061 | 68 |
| URE | EQUI | ProShares Ultra Real Estate | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00061 | 68 |
| JR | FUTU | CME DOW JONES U.S. Real Estate | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00061 | 68 |
| IYR | OPTN | iShares U.S. Real Estate ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00061 | 68 |
| REK | OPTN | ProShares Short Real Estate | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00061 | 68 |
| SRS | OPTN | ProShares UltraShort Real Estate | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00061 | 68 |
| URE | OPTN | ProShares UltraShort Real Estate | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00061 | 68 |
| 4IYR | OPTN | iShares U.S. Real Estate ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00061 | 68 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VNQ | EQUI | Vanguard Real Estate ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00062 | 68 |
| VNQ | OPTN | Vanguard Real Estate ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00062 | 68 |
| RWR | EQUI | SPDR Dow Jones REIT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00064 | 68 |
| SCHH | EQUI | SCHWAB STRATEGIC TRUS REIT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00064 | 68 |
| RWR | OPTN | SPDR Dow Jones REIT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00064 | 68 |
| SCHH | OPTN | Schwab U.S. REIT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00064 | 68 |
| ICF | EQUI | iShares Cohen & Steers REIT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00068 | 68 |
| ICF | OPTN | iShares Cohen & Steers REIT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00068 | 68 |
| DRN | EQUI | Direxion Daily Real Estate Bull 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00070 | 68 |
| DRV | EQUI | Direxion Daily Real Estate Bear 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00070 | 68 |
| XLRE | EQUI | Real Estate Select Sector SPDR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00070 | 68 |
| XAR | FUTU | E-mini S&P Real Estate Select Sector Index Futures | Yes | No | 62.50 | | 250 | 1.00 | No | No | 00070 | 68 |
| DRN | OPTN | Direxion Daily Real Estate Bull 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00070 | 68 |
| DRV | OPTN | Direxion Daily Real Estate Bear 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00070 | 68 |
| SIXRE | OPTN | Real Estate Select Sector Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00070 | 68 |
| XLRE | OPTN | Real Estate Select Sector SPDR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00070 | 68 |
| RSPR | EQUI | INVESCO EXCHANGE TRADED FD TS&P500 EQL REL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00071 | 68 |
| RSPR | OPTN | Invesco S&P 500 Equal Weight Real Estate ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00071 | 68 |
| REW | EQUI | ProShares UltraShort Technology | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00128 | 76 |
| ROM | EQUI | ProShares Ultra Technology | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00128 | 76 |
| REW | OPTN | ProShares UltraShort Technology | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00128 | 76 |
| ROM | OPTN | ProShares Ultra Technology | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00128 | 76 |
| IYW | EQUI | iShares U.S. Technology ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00176 | 76 |
| IYW | OPTN | iShares U.S. Technology ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00176 | 76 |
| TECL | EQUI | Direxion Daily Technology Bull 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00508 | 76 |
| TECS | EQUI | Direxion Daily Technology Bear 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00508 | 76 |
| XLK | EQUI | TECHNOLOGY SELECT SECT SPDR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00508 | 76 |
| XAK | FUTU | E-mini Technology Select Sector Futures | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00508 | 76 |
| SIXT | OPTN | Technology Select Sector Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00508 | 76 |
| TECL | OPTN | Direxion Daily Technology Bull 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00508 | 76 |
| TECS | OPTN | Direxion Daily Technology Bear 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00508 | 76 |
| XLK | OPTN | TECHNOLOGY SECTOR SPDR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00508 | 76 |
| 1XLK | OPTN | TECHNOLOGY SECTOR SPDR (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00508 | 76 |
| 2XLK | OPTN | TECHNOLOGY SECTOR SPDR (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00508 | 76 |
| RSPT | EQUI | INVESCO EXCHANGE TRADED FD TS&P500 EQL TEC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00509 | 76 |
| RSPT | OPTN | Invesco S&P 500 Equal Weight Technology ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00509 | 76 |
| FXI | EQUI | iShares China Large CAP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00080 | 81 |
| FXP | EQUI | ProShares UltraShort FTSE China 50 | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00080 | 81 |
| XPP | EQUI | ProShares Ultra FTSE China 50 | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00080 | 81 |
| YANG | EQUI | Direxion Daily FTSE China Bear 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00080 | 81 |
| YINN | EQUI | Direxion Daily FTSE China Bull 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00080 | 81 |
| YXI | EQUI | PROSHARES TRSHT FTSE CHIN 50 | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00080 | 81 |
| FT5 | FUTU | E-mini FTSE China 50 Index | Yes | No | 0.50 | | 2 | 1.00 | No | No | 00080 | 81 |
| FXI | OPTN | iShares China Large-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00080 | 81 |
| FXP | OPTN | ProShares UltraShort FTSE China 50 | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00080 | 81 |
| XPP | OPTN | ProShares Ultra FTSE China 50 | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00080 | 81 |
| YANG | OPTN | Direxion Daily FTSE China Bear 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00080 | 81 |
| YINN | OPTN | Direxion Daily FTSE China Bull 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00080 | 81 |
| YXI | OPTN | ProShares Short FTSE China 50 | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00080 | 81 |
| 2FXI | OPTN | iShares China Large-Cap ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00080 | 81 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MCHI | EQUI | iShares MSCI China ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00081 | 81 |
| MCHI | OPTN | iShares MSCI China ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00081 | 81 |
| GXC | EQUI | SPDR DJ China ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00091 | 81 |
| GXC | OPTN | SPDR S&P China ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00091 | 81 |
| CN | EQUI | DBX ETF TRXTRACK MSCI CHNA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00181 | 81 |
| KALL | EQUI | KRANESHARES TRMSCI ALL CHINA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00181 | 81 |
| CN | OPTN | XTRACKERS MSCI ALL CHINA EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00181 | 81 |
| KALL | OPTN | KRANESHARES MSCI ALL CHINA INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00181 | 81 |
| IYT | EQUI | iShares U.S. Transportation ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00185 | 85 |
| IYT | OPTN | iShares U.S. Transportation ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00185 | 85 |
| TPOR | EQUI | DIREXION SHS ETF TRDAILY TRANS 3X | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00519 | 85 |
| TPOR | OPTN | DIREXION DAILY TRANSPORTATION BULL 3X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00519 | 85 |
| DBEF | EQUI | Xtrackers MSCI EAFE Hedged Equity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00205 | 90 |
| HEFA | EQUI | ISHARES TRHDG MSCI EAFE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00205 | 90 |
| DBEF | OPTN | Xtrackers MSCI EAFE Hedged Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00205 | 90 |
| HEFA | OPTN | iShares Currency Hedged MSCI EAFE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00205 | 90 |
| 2HEFA | OPTN | iShares Currency Hedged MSCI EAFE ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00205 | 90 |
| DBEU | EQUI | Xtrackers MSCI Europe Hedged Equity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00210 | 95 |
| DBEU | OPTN | Xtrackers MSCI Europe Hedged Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00210 | 95 |
| HEZU | EQUI | iShares Currency Hedged MSCI Eurozone ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00211 | 95 |
| HEZU | OPTN | iShares Currency Hedged MSCI Eurozone ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00211 | 95 |
| HEDJ | EQUI | WISDOMTREE TREUROPE HEDGED EQ | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00212 | 95 |
| HEDJ | OPTN | WisdomTree Europe Hedged Equity Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00212 | 95 |
| DBEZ | EQUI | DBX ETF TRXTRACK MSCI EURO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00213 | 95 |
| FDN | EQUI | First Trust Dow Jones Internet Index Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00097 | 97 |
| WEBL | EQUI | DIREXION SHS ETF TRDAILY DJ BULL | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00097 | 97 |
| WEBS | EQUI | DIREXION SHS ETF TRDAILY DJ BEAR | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00097 | 97 |
| FDN | OPTN | First Trust Dow Jones Internet Index Fund ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00097 | 97 |
| WEBL | OPTN | DIREXION DAILY DOW JONES INTERNET BULL 3X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00097 | 97 |
| WEBS | OPTN | DIREXION DAILY DOW JONES INTERNET BEAR 3X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00097 | 97 |
| IYG | EQUI | iShares U.S. Financial Services ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00096 | 99 |
| IYG | OPTN | iShares U.S. Financial Services ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00096 | 99 |
| FAS | EQUI | Direxionshares Daily Financial Bull 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00098 | 99 |
| FAZ | EQUI | Direxionshares Daily Financial Bear 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00098 | 99 |
| SEF | EQUI | ProShares Short Financials | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00098 | 99 |
| SKF | EQUI | ProShares UltraShort Financials | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00098 | 99 |
| UYG | EQUI | ProShares Ultra Financials | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00098 | 99 |
| XLF | EQUI | FINANCIAL SELECT SECT SPDR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00098 | 99 |
| XAF | FUTU | CME E-mini Financial Select Sector Futures | Yes | No | 62.50 | | 250 | 1.00 | No | No | 00098 | 99 |
| FAS | OPTN | Direxionshares Daily Financial Bull 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00098 | 99 |
| FAZ | OPTN | Direxionshares Daily  Financial Bear 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00098 | 99 |
| SEF | OPTN | Short Financials ProShares | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00098 | 99 |
| SIXM | OPTN | Financial Select Sector Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00098 | 99 |
| SKF | OPTN | ProShares UltraShort Financials | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00098 | 99 |
| UYG | OPTN | ProShares Ultra Financials | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00098 | 99 |
| XLF | OPTN | FINANCIAL SECTOR SPDR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00098 | 99 |
| 1XLF | OPTN | FINANCIAL SECTOR SPDR (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00098 | 99 |
| 2XLF | OPTN | FINANCIAL SECTOR SPDR (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00098 | 99 |
| IYF | EQUI | iShares U.S. Financials ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00101 | 99 |
| IYF | OPTN | iShares U.S. Financials ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00101 | 99 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RSPF | EQUI | INVESCO EXCHANGE TRADED FD TS&P500 EQL FIN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00106 | 99 |
| RSPF | OPTN | Invesco S&P 500 Equal Weight Financials ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00106 | 99 |
| SOXQ | EQUI | INVESCO EXCH TRADED FD TR IIINVESCO PHLX SM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00076 | 104 |
| SOX | FUTU | E-mini PHLX Semiconductor Sector Futures | Yes | No | 6.25 | | 25 | 1.00 | No | No | 00076 | 104 |
| SOX | OPTN | PHLX Semiconductor Sector | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00076 | 104 |
| SOXPM | OPTN | PHLX Semicondutor Sector Close/ (Qtrly) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00076 | 104 |
| SOXQ | OPTN | INVESCO PHLX SEMICONDUCTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00076 | 104 |
| 1SOX | OPTN | PHLX Semiconductor Sector (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00076 | 104 |
| 2SOX | OPTN | PHLX Semiconductor Sector (EurFlex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00076 | 104 |
| 4SOX | OPTN | PHLX Semiconductor Sector PM/EURO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00076 | 104 |
| SOXL | EQUI | DIREXION SHS ETF TRDLY SCOND 3XBU | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00078 | 104 |
| SOXS | EQUI | DIREXION SHS ETF TRDLY SCOND 3XBR | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00078 | 104 |
| SOXX | EQUI | iShares Semiconductor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00078 | 104 |
| SOXL | OPTN | Direxion Daily Semiconductor Bull 3X Shares ETF | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00078 | 104 |
| SOXS | OPTN | Direxion Daily Semiconductor Bear 3X Shares ETF | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00078 | 104 |
| SOXX | OPTN | iShares Semiconductor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00078 | 104 |
| XSD | EQUI | SPDR S&P Semiconductor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00085 | 104 |
| XSD | OPTN | SPDR S&P Semiconductor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00085 | 104 |
| SSG | EQUI | PROSHARES TRULSHRT SEMIC NEW | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00120 | 104 |
| USD | EQUI | ProShares Ultra Semiconductors | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00120 | 104 |
| SSG | OPTN | PROSHARES ULTRASHORT SEMICONDUCTORS | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00120 | 104 |
| USD | OPTN | ProShares Ultra Semiconductors | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00120 | 104 |
| SMH | EQUI | VanEck Semiconductor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00125 | 104 |
| SMH | OPTN | VanEck Semiconductor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00125 | 104 |
| 2SMH | OPTN | VanEck Semiconductor ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00125 | 104 |
| AUD | CURR | Australian Dollar | Yes | No | 0.00 | | 1 | 1.00 | No | No | 00110 | 110 |
| FXA | EQUI | Invesco CurrencyShares Australian Dollar Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00110 | 110 |
| AD | FUTU | CME AUSTRALIAN DOLLAR | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| AD | OPTN | CME AUSTRALIAN DOLLAR | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| ADU | OPTN | CME AUSTRALIAN DOLLAR 2pm | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| FXA | OPTN | Invesco CurrencyShares Australian Dollar Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00110 | 110 |
| WA1 | OPTN | CME WK1 AUSTRALIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| WA2 | OPTN | CME WK2 AUSTRALIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| WA3 | OPTN | CME WK3 AUSTRALIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| WA4 | OPTN | CME WK4 AUSTRALIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| WA5 | OPTN | CME WK5 AUSTRALIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| XA | OPTN | CME AUSTRALIAN DOLLAR | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| XDA | OPTN | PHLX U.S. Dollar-Settled Australian FCO | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00110 | 110 |
| 1AD | OPTN | CME WK1 AUSTRALIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| 2AD | OPTN | CME WK2 AUSTRALIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| 3AD | OPTN | CME WK3 AUSTRALIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| 4AD | OPTN | CME WK4 AUSTRALIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| 5AD | OPTN | CME WK5 AUSTRALIAN DOLLAR 2pm(weekly) | Yes | No | 25.00 | | 100,000 | 1.00 | No | No | 00110 | 110 |
| SPIP | EQUI | SPDR SER TRPORTFLI TIPS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00334 | 134 |
| SPIP | OPTN | SPDR PORTFOLIO TIPS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00334 | 134 |
| MUB | EQUI | iShares National Muni Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00331 | 135 |
| MUB | OPTN | iShares National Muni Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00331 | 135 |
| VTEB | EQUI | VANGUARD MUN BD FDSTAX EXEMPT BD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00335 | 135 |
| VTEB | OPTN | VANGUARD TAX-EXEMPT BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00335 | 135 |
| RINF | EQUI | PROSHARES TRINFLATN EXPECTNS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00337 | 137 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RINF | OPTN | PROSHARES INFLATION EXPECTATIONS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00337 | 137 |
| ITM | EQUI | VanEck Intermediate Muni ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00338 | 138 |
| ITM | OPTN | VanEck Intermediate Muni ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00338 | 138 |
| TDTT | EQUI | FLEXSHARES TRIBOXX 3R TARGT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00339 | 139 |
| GOVZ | EQUI | ISHARES 25 YEAR TREASURY STRIPS BOND ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00340 | 140 |
| ZROZ | EQUI | PIMCO ETF TR25YR+ ZERO U S INDEX FUND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00340 | 140 |
| GOVZ | OPTN | ISHARES 25 YEAR TREASURY STRIPS BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00340 | 140 |
| ZROZ | OPTN | PIMCO 25+ Year Zero Coupon U.S. Treasury Index Fun | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00340 | 140 |
| EDV | EQUI | Vanguard Extended Duration Treasury ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00341 | 141 |
| EDV | OPTN | VANGUARD EXTENDED DURATION TREASURY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00341 | 141 |
| TYD | EQUI | Direxion Daily 7 to 10 Year Treasury Bull 3X Shrs | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00342 | 142 |
| TYO | EQUI | Direxion Daily 7 to 10 Year Treasury Bear 3X Shrs | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00342 | 142 |
| TYD | OPTN | Direxion Daily 7 to 10  Year Treasury Bull 3X Shrs | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00342 | 142 |
| TYO | OPTN | Direxion Daily 7 to 10  Year Treasury Bear 3X Shrs | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00342 | 142 |
| BAB | EQUI | INVESCO EXCH TRADED FD TR IITAXABLE MUN BD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00333 | 143 |
| BAB | OPTN | INVESCO TAXABLE MUNICIPAL BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00333 | 143 |
| TIPX | EQUI | SPDR Bloomberg 1-10 Year TIPS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00332 | 144 |
| TIPX | OPTN | SPDR Bloomberg 1-10 Year TIPS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00332 | 144 |
| SHM | EQUI | SPDR SER TRNUVEEN BLMBRG SH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00346 | 146 |
| SHM | OPTN | SPDR NUVEEN BLOOMBERG SHORT TERM MUNICIPAL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00346 | 146 |
| VGIT | EQUI | Vanguard Intermediate-Term Treasury ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00336 | 147 |
| VGIT | OPTN | VANGUARD INTERMEDIATE-TERM TREASURY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00336 | 147 |
| SCHR | EQUI | Schwab Intermediate-Term U.S. Treasury ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00344 | 147 |
| SPTI | EQUI | SPDR Portfolio Intermediate Term Treasury ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00344 | 147 |
| SCHR | OPTN | SCHWAB INTERMEDIATE-TERM US TREASURY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00344 | 147 |
| SPTI | OPTN | SPDR PORTFOLIO INTERMEDIATE TERM TREASURY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00344 | 147 |
| IEI | EQUI | iShares 3-7 Year Treasury Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00347 | 147 |
| IEI | OPTN | iShares 3-7 Year Treasury Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00347 | 147 |
| TLH | EQUI | iShares 10-20 Year Treasury Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00348 | 148 |
| TLH | OPTN | iShares 10-20 Year Treasury Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00348 | 148 |
| SHV | EQUI | iShares Short Treasury Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00349 | 149 |
| SHV | OPTN | ISHARES SHORT TREASURY BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00349 | 149 |
| SHY | EQUI | iShares 1-3 Year Treasury Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00350 | 150 |
| SHY | OPTN | iShares 1-3 Year Treasury Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00350 | 150 |
| SCHO | EQUI | SCHWAB SHORT TM US TRES ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00354 | 150 |
| SCHO | OPTN | SCHWAB SHORT-TERM US TREASURY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00354 | 150 |
| VGSH | EQUI | Vanguard Short-Term Treasury ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00358 | 150 |
| VGSH | OPTN | VANGUARD SHORT-TERM TREASURY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00358 | 150 |
| SPTS | EQUI | SPDR SER TRPORTFOLIO SH TSR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00387 | 150 |
| SPTS | OPTN | SPDR PORTFOLIO SHORT TERM TREASURY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00387 | 150 |
| IEF | EQUI | iShares 7-10 Year Treasury Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00351 | 151 |
| PST | EQUI | ProShares UltraShort Lehman 7-10 Year Treasury | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00351 | 151 |
| TBX | EQUI | PROSHARES TRSHT 7-10 YR TR | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00351 | 151 |
| UST | EQUI | PROSHARES TRULTR 7-10 TREA | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00351 | 151 |
| IEF | OPTN | iShares 7-10 Year Treasury Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00351 | 151 |
| PST | OPTN | ProShares UltraShort Lehman 7-10 Year Treasury | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00351 | 151 |
| UST | OPTN | ProShares Ultra 7-10 Year Treasury | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00351 | 151 |
| 2IEF | OPTN | iShares 7-10 Year Treasury Bond ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00351 | 151 |
| AGG | EQUI | iShares Core U.S. Aggregate Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00352 | 152 |
| SCHZ | EQUI | SCHWAB STRATEGIC TRUS AGGREGATE B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00352 | 152 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPAB | EQUI | SPDR SER TRPORTFOLIO AGRGTE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00352 | 152 |
| AGG | OPTN | iShares Core U.S. Aggregate Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00352 | 152 |
| SCHZ | OPTN | SCHWAB US AGGREGATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00352 | 152 |
| SPAB | OPTN | SPDR PORTFOLIO AGGREGATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00352 | 152 |
| BND | EQUI | Vanguard Total Bond Market ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00357 | 152 |
| BND | OPTN | Vanguard Total Bond Market ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00357 | 152 |
| STIP | EQUI | ISHARES TR0-5 YR TIPS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00353 | 153 |
| VTIP | EQUI | VANGUARD MALVERN FDSSTRM INFPROIDX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00353 | 153 |
| STIP | OPTN | ISHARES 0-5 YEAR TIPS BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00353 | 153 |
| VTIP | OPTN | VANGUARD SHORT-TERM INFLATION-PROTECTED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00353 | 153 |
| TBF | EQUI | PROSHARES SHRT 20+YR TRSRY | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00343 | 154 |
| TBT | EQUI | Proshares Ultrashort 20+ Year Treasury | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00343 | 154 |
| TLT | EQUI | iShares 20+ Year Treasury Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00343 | 154 |
| TMF | EQUI | Direxion Daily 20 Year Treasury Bull 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00343 | 154 |
| TMV | EQUI | Direxion Daily 20 Year Treasury Bear 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00343 | 154 |
| TTT | EQUI | PROSHARES TRULTPRO SH 20YR | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00343 | 154 |
| UBT | EQUI | PROSHARES TRULTRA 20YR TRE | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00343 | 154 |
| TBF | OPTN | ProShares Short 20+ Year Treasury ETF | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00343 | 154 |
| TBT | OPTN | Proshares Ultrashort 20+ Year Treasury | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00343 | 154 |
| TLT | OPTN | iShares 20+ Year Treasury Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00343 | 154 |
| TMF | OPTN | Direxion Daily 20 Year Treasury Bull 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00343 | 154 |
| TMF1 | OPTN | Direxion Daily 20 Year Treasury Bull 3X (1:10 Rev) | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00343 | 154 |
| TMV | OPTN | Direxion Daily 20 Year Treasury Bear 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00343 | 154 |
| TTT | OPTN | ProShares UltraPro Short 20+ Year Treasury | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00343 | 154 |
| UBT | OPTN | ProShares Ultra 20+ Year Treasury | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00343 | 154 |
| 2TLT | OPTN | iShares 20+ Year Treasury Bond ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00343 | 154 |
| 4TLT | OPTN | iShares 20+ Year Treasury Bond ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00343 | 154 |
| SPTL | EQUI | SPDR Portfolio Long Term Treasury ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00379 | 154 |
| VGLT | EQUI | Vanguard Long-Term Treasury ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00379 | 154 |
| SPTL | OPTN | SPDR PORTFOLIO LONG TERM TREASURY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00379 | 154 |
| VGLT | OPTN | VANGUARD LONG-TERM TREASURY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00379 | 154 |
| JMST | EQUI | JPMORGAN ULTRA-SHORT MUNICIPAL INCOME ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00355 | 155 |
| JMST | OPTN | JPMORGAN ULTRA-SHORT MUNICIPAL INCOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00355 | 155 |
| TFI | EQUI | SPDR Nuveen Bloomberg Municipal Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00356 | 156 |
| TFI | OPTN | SPDR Nuveen Bloomberg Municipal Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00356 | 156 |
| USFR | EQUI | WISDOMTREE TRFLOATNG RAT TREA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00159 | 157 |
| USFR | OPTN | WISDOMTREE FLOATING RATE TREASURY FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00159 | 157 |
| KBE | EQUI | SPDR S&P Bank ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00092 | 158 |
| KBE | OPTN | SPDR S&P Bank  ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00092 | 158 |
| KBWR | EQUI | INVESCO EXCH TRADED FD TR IIKBW REGL BKG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00157 | 158 |
| KBWR | OPTN | INVESCO KBW REGIONAL BANKING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00157 | 158 |
| DPST | EQUI | DIREXION SHS ETF TRDAILY RGNAL BULL | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00158 | 158 |
| KRE | EQUI | SPDR S&P Regional Banking ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00158 | 158 |
| SXB | FUTU | E-mini S&P Regional Banks Select Industry Futures | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00158 | 158 |
| DPST | OPTN | DIREXION DAILY REGIONAL BANKS BULL 3X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00158 | 158 |
| KRE | OPTN | SPDR S&P Regional Banking ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00158 | 158 |
| 2KRE | OPTN | SPDR S&P Regional Banking ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00158 | 158 |
| NYF | EQUI | ISHARES TRNEW YORK MUN ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00359 | 159 |
| HYD | EQUI | VanEck High Yield Muni ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00360 | 160 |
| HYD | OPTN | VanEck High Yield Muni ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00360 | 160 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SCHP | EQUI | SCHWAB STRATEGIC TRUS TIPS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00361 | 161 |
| TIP | EQUI | iShares TIPS Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00361 | 161 |
| SCHP | OPTN | Schwab U.S. TIPs ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00361 | 161 |
| TIP | OPTN | iShares TIPS Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00361 | 161 |
| TFLO | EQUI | ISHARES TRTRS FLT RT BD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00362 | 162 |
| TFLO | OPTN | ISHARES TREASURY FLOATING RATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00362 | 162 |
| USIG | EQUI | iShares Broad USD Investment Grade Corp Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00363 | 163 |
| USIG | OPTN | iShares Broad USD Investment Grade Corp Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00363 | 163 |
| BIL | EQUI | SPDR Bloomberg 1-3 Month T-Bill ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00364 | 164 |
| BIL | OPTN | SPDR Bloomberg 1-3 Month T-Bill ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00364 | 164 |
| CMF | EQUI | ISHARES TRCALIF MUN BD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00365 | 165 |
| CMF | OPTN | ISHARES CALIFORNIA MUNI BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00365 | 165 |
| GBIL | EQUI | GOLDMAN SACHS ETF TRACCES TREASURY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00366 | 166 |
| GBIL | OPTN | GOLDMAN SACHS ACCESS TREASURY 0-1 YEAR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00366 | 166 |
| GOVI | EQUI | INVESCO EXCH TRADED FD TR IIEQUAL WEGT 0-30 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00367 | 167 |
| PZA | EQUI | Invesco National AMT-Free Municipal Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00368 | 168 |
| PZA | OPTN | Invesco National AMT-Free Municipal Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00368 | 168 |
| MUNI | EQUI | PIMCO Intermediate Municipal Bond Active ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00369 | 169 |
| MUNI | OPTN | PIMCO Intermediate Municipal Bond Active ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00369 | 169 |
| NAN | EQUI | NUVEEN NEW YORK QUALITY MUNICIPAL INCOME FUND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | 00386 | 170 |
| NAN | OPTN | NUVEEN NEW YORK QUALITY MUNICIPAL INCOME FU | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00386 | 170 |
| LTPZ | EQUI | PIMCO ETF TR15+ YR US TIPS INDEX FUND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00371 | 171 |
| LTPZ | OPTN | PIMCO 15+ Year U.S. TIPS Index Exchange-Traded Fnd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00371 | 171 |
| JNK | EQUI | SPDR Bloomberg High Yield Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00370 | 172 |
| JNK | OPTN | SPDR Bloomberg High Yield Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00370 | 172 |
| HYG | EQUI | iShares iBoxx $ High Yield Corporate Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00372 | 172 |
| SJB | EQUI | PROSHARES SHORT HIGH  YIELD | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00372 | 172 |
| UJB | EQUI | PROSHARES TRULTRA HIGH YLD | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00372 | 172 |
| HYG | OPTN | iShares iBoxx $ High Yield Corporate Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00372 | 172 |
| SJB | OPTN | ProShares Short High Yield | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00372 | 172 |
| 1HYG | OPTN | iShares iBoxx $ High Yield Corporate B (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00372 | 172 |
| 2HYG | OPTN | iShares iBoxx $ High Yield Corporate B (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00372 | 172 |
| 4HYG | OPTN | iShares iBoxx $ High Yield Corporate B (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00372 | 172 |
| HYS | EQUI | PIMCO 0-5 Year High Yield Corporate Bond Index Fun | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00380 | 172 |
| HYS | OPTN | PIMCO 0-5 Year High Yield Corporate Bond Index Fun | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00380 | 172 |
| USHY | EQUI | iShares Broad USD High Yield Corporate Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00381 | 172 |
| USHY | OPTN | iShares Broad USD High Yield Corporate Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00381 | 172 |
| SJNK | EQUI | SPDR Bloomberg Short Term High Yield Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00382 | 172 |
| SJNK | OPTN | SPDR Bloomberg Short Term High Yield Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00382 | 172 |
| HYLB | EQUI | XTRACKERS USD HIGH YIELD CORPORATE BOND ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00383 | 172 |
| HYLB | OPTN | XTRACKERS USD HIGH YIELD CORPORATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00383 | 172 |
| SHYG | EQUI | ISHARES TR0-5YR HI YL CP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00384 | 172 |
| SHYG | OPTN | iShares 0-5 Year High Yield Corporate Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00384 | 172 |
| STPZ | EQUI | PIMCO ETF TR1-5 US TIP IDX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00373 | 173 |
| STPZ | OPTN | PIMCO 1-5 YEAR US TIPS INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00373 | 173 |
| HYMB | EQUI | SPDR Nuveen Bloomberg High Yield Municipal Bond ET | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00374 | 174 |
| HYMB | OPTN | SPDR Nuveen Bloomberg High Yield Municipal Bond ET | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00374 | 174 |
| FMB | EQUI | FIRST TR EXCH TRADED FD IIIMANAGD MUN ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00375 | 175 |
| TIPZ | EQUI | PIMCO ETF TRBROAD US TIPS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00376 | 176 |
| GOVT | EQUI | iShares U.S. Treasury Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00377 | 177 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GOVT | OPTN | iShares U.S. Treasury Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00377 | 177 |
| SMMU | EQUI | PIMCO ETF TRSHTRM MUN BD ACT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00378 | 178 |
| TBIL | EQUI | THE RBB FUND, INC. US TREASURY 3 MONTH BILL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00180 | 180 |
| TBIL | OPTN | THE RBB FUND, INC. US TREASURY 3 MONTH BILL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00180 | 180 |
| PWZ | EQUI | INVESCO EXCH TRADED FD TR IICALIF AMT MUN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00388 | 181 |
| PWZ | OPTN | INVESCO CALIFORNIA AMT-FREE MUNICIPAL BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00388 | 181 |
| UTWO | EQUI | THE RBB FUND, INC. US TREASURY 2 YEAR NOTE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00182 | 182 |
| UTWO | OPTN | THE RBB FUND, INC. US TREASURY 2 YEAR NOTE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00182 | 182 |
| UTEN | EQUI | THE RBB FUND, INC. US TREASURY 10 YEAR NOTE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00183 | 183 |
| UTEN | OPTN | THE RBB FUND, INC. US TREASURY 10 YEAR NOTE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00183 | 183 |
| SGOV | EQUI | ISHARES TR0-3 MNTH TREASRY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00184 | 184 |
| MLN | EQUI | VANECK VECTORS ETF TRAMT FREE LONG MU | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00389 | 185 |
| MLN | OPTN | VANECK LONG MUNI ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00389 | 185 |
| BILS | EQUI | SPDR SER TRBLOOMBERG 3-12 M | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00390 | 186 |
| BILS | OPTN | SPDR BLOOMBERG 3-12 MONTH T-BILL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00390 | 186 |
| SMB | EQUI | VANECK VECTORS ETF TRAMT FREE SHORT M | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00391 | 187 |
| SMB | OPTN | VANECK SHORT MUNI ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00391 | 187 |
| RSP | EQUI | Invesco S&P 500 Equal Weight ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00507 | 207 |
| EWF | FUTU | E-MINI S&P 500 Equal Weight Future | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00507 | 207 |
| RSP | OPTN | Invesco S&P 500 Equal Weight ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00507 | 207 |
| 2RSP | OPTN | Invesco S&P 500 Equal Weight ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00507 | 207 |
| FIW | EQUI | First Trust Water ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00216 | 216 |
| FIW | OPTN | First Trust Water ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00216 | 216 |
| UNG | EQUI | United States Natural Gas Fund LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00228 | 232 |
| UNG | OPTN | United States Natural Gas Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00228 | 232 |
| UNG1 | OPTN | United States Natural Gas Fund (1:4 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00228 | 232 |
| BOIL | EQUI | ProShares Ultra Bloomberg Natural Gas | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00229 | 232 |
| KOLD | EQUI | ProShares UltraShort Bloomberg Natural Gas | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00229 | 232 |
| BOIL | OPTN | ProShares Ultra Bloomberg Natural Gas | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00229 | 232 |
| BOIL1 | OPTN | ProShares Ultra Bloomberg Natural Gas (Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00229 | 232 |
| KOLD | OPTN | ProShares UltraShort Bloomberg Natural Gas | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00229 | 232 |
| DBE | EQUI | Invesco DB Energy Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00233 | 233 |
| DBE | OPTN | Invesco DB Energy Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00233 | 233 |
| USO | EQUI | UNITED STATES OIL FUND LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00201 | 234 |
| USO | OPTN | United States Oil Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00201 | 234 |
| SCO | EQUI | ProShares UltraShort Bloomberg Crude Oil | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00203 | 234 |
| UCO | EQUI | ProShares Ultra Bloomberg Crude Oil | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00203 | 234 |
| SCO | OPTN | ProShares UltraShort Bloomberg Crude Oil | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00203 | 234 |
| UCO | OPTN | ProShares Ultra Bloomberg Crude Oil | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00203 | 234 |
| BNO | EQUI | United States Brent Oil Fund LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00204 | 234 |
| BNO | OPTN | United States Brent Oil Fund LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00204 | 234 |
| DBO | EQUI | Invesco DB Oil Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00234 | 234 |
| DBO | OPTN | Invesco DB Oil Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00234 | 234 |
| QI | FUTU | NYMEX COMEX E-Mini Silver Futures | Yes | No | 625.00 | | 2,500 | 1.00 | No | No | 00231 | 236 |
| SI | FUTU | NYMEX COMEX Silver Future | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| SIL | FUTU | NYMEX COMEX Micro Silver Futures | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00231 | 236 |
| M1S | OPTN | SILVER WEEKLY MONDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| M2S | OPTN | SILVER WEEKLY MONDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| M3S | OPTN | SILVER WEEKLY MONDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| M4S | OPTN | SILVER WEEKLY MONDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M5S | OPTN | SILVER WEEKLY MONDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| R1S | OPTN | SILVER WEEKLY THURSDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| R2S | OPTN | SILVER WEEKLY THURSDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| R3S | OPTN | SILVER WEEKLY THURSDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| R4S | OPTN | SILVER WEEKLY THURSDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| R5S | OPTN | SILVER WEEKLY THURSDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| SI | OPTN | NYMEX COMEX Silver Future | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| SO1 | OPTN | Week 1 Silver Option | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| SO2 | OPTN | Week 2 Silver Option | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| SO3 | OPTN | Week 3 Silver Option | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| SO4 | OPTN | Week 4 Silver Option | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| SO5 | OPTN | Week 5 Silver Option | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| S1T | OPTN | SILVER WEEKLY TUESDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| S2T | OPTN | SILVER WEEKLY TUESDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| S3T | OPTN | SILVER WEEKLY TUESDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| S4T | OPTN | SILVER WEEKLY TUESDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| S5T | OPTN | SILVER WEEKLY TUESDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| W1S | OPTN | SILVER WEEKLY WEDNESDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| W2S | OPTN | SILVER WEEKLY WEDNESDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| W3S | OPTN | SILVER WEEKLY WEDNESDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| W4S | OPTN | SILVER WEEKLY WEDNESDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| W5S | OPTN | SILVER WEEKLY WEDNESDAY OPTION | Yes | No | 25.00 | | 5,000 | 1.00 | No | No | 00231 | 236 |
| SLV | EQUI | ISHARES SILVER TRUST | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00232 | 236 |
| SLV | OPTN | iShares Silver Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00232 | 236 |
| 2SLV | OPTN | iShares Silver Trust (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00232 | 236 |
| AGQ | EQUI | ProShares Ultra Silver | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00235 | 236 |
| ZSL | EQUI | Proshares Ultrashort Silver | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00235 | 236 |
| AGQ | OPTN | ProShares Ultra Silver | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00235 | 236 |
| ZSL | OPTN | ProShares UltraShort Silver | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00235 | 236 |
| PSLV | EQUI | SPROTT PHYSICAL SILVER TRTR UNIT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00236 | 236 |
| SIVR | EQUI | abrdn Physical Silver Shares ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00238 | 236 |
| SIVR | OPTN | abrdn Physical Silver Shares ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00238 | 236 |
| GSG | EQUI | ISHARES S&P GSCI COMMODITY IUNIT BEN INT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00239 | 239 |
| GSG | OPTN | iShares S&P GSCI Commodity Indexed Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00239 | 239 |
| UGA | EQUI | UNITED STS GASOLINE FD LPUNITS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00243 | 243 |
| UGA | OPTN | United States Gasoline Fund, LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00243 | 243 |
| DGL | EQUI | Invesco DB Gold Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00237 | 244 |
| GLD | EQUI | SPDR Gold Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00240 | 244 |
| GLDM | EQUI | WORLD GOLD TRSPDR GLD MINIS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00240 | 244 |
| GLL | EQUI | ProShares UltraShort Gold | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00240 | 244 |
| UGL | EQUI | ProShares Ultra Gold | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00240 | 244 |
| GLD | OPTN | SPDR Gold Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00240 | 244 |
| GLL | OPTN | ProShares UltraShort Gold | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00240 | 244 |
| UGL | OPTN | ProShares Ultra Gold | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00240 | 244 |
| 2GLD | OPTN | SPDR Gold Trust (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00240 | 244 |
| 4GLD | OPTN | SPDR Gold Trust (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00240 | 244 |
| SGOL | EQUI | abrdn Physical Gold Shares ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00242 | 244 |
| SGOL | OPTN | abrdn Physical Gold Shares ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00242 | 244 |
| IAU | EQUI | iShares Gold Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00244 | 244 |
| IAU | OPTN | iShares Gold Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00244 | 244 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GC | FUTU | NYMEX COMEX Gold Future | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| MGC | FUTU | NYMEX COMEX Micro Gold Futures | Yes | No | 2.50 | | 10 | 1.00 | No | No | 00246 | 244 |
| QO | FUTU | NYMEX COMEX E-Mini Gold Future | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00246 | 244 |
| GC | OPTN | NYMEX COMEX - Gold Future | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G1M | OPTN | Gold Weekly Monday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G1R | OPTN | Gold Weekly Thursday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G1T | OPTN | Gold Weekly Tuesday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G1W | OPTN | Gold Weekly Wednesday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G2M | OPTN | Gold Weekly Monday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G2R | OPTN | Gold Weekly Thursday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G2T | OPTN | Gold Weekly Tuesday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G2W | OPTN | Gold Weekly Wednesday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G3M | OPTN | Gold Weekly Monday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G3R | OPTN | Gold Weekly Thursday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G3T | OPTN | Gold Weekly Tuesday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G3W | OPTN | Gold Weekly Wednesday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G4M | OPTN | Gold Weekly Monday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G4R | OPTN | Gold Weekly Thursday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G4T | OPTN | Gold Weekly Tuesday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G4W | OPTN | Gold Weekly Wednesday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G5M | OPTN | Gold Weekly Monday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G5R | OPTN | Gold Weekly Thursday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G5T | OPTN | Gold Weekly Tuesday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| G5W | OPTN | Gold Weekly Wednesday Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| OG1 | OPTN | Week 1 Gold Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| OG2 | OPTN | Week 2 Gold Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| OG3 | OPTN | Week 3 Gold Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| OG4 | OPTN | Week 4 Gold Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| OG5 | OPTN | Week 5 Gold Option | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00246 | 244 |
| PHYS | EQUI | SPROTT PHYSICAL GOLD TRUNIT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00247 | 244 |
| RETL | EQUI | Direxion Daily Retail Bull 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00083 | 283 |
| XRT | EQUI | SPDR S&P Retail ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00083 | 283 |
| SXR | FUTU | E-mini S&P Retail Select Industry Futures | Yes | No | 2.50 | | 10 | 1.00 | No | No | 00083 | 283 |
| RETL | OPTN | Direxion Daily Retail Bull 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00083 | 283 |
| XRT | OPTN | SPDR S&P Retail ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00083 | 283 |
| RTH | EQUI | VanEck Retail ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00084 | 284 |
| RTH | OPTN | VanEck Retail ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00084 | 284 |
| NZD | CURR | New Zealand Dollar | Yes | No | 0.00 | | 1 | 1.00 | No | No | 00402 | 402 |
| XDZ | OPTN | PHLX U.S. Dollar-Settled New Zealand Dollar | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00402 | 402 |
| SPKX | EQUI | CONVEXITYSHARES TRUST1X SPIKES FUTURE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00497 | 497 |
| SPKY | EQUI | CONVEXITYSHARES TRUSTDAILY 1.5X SPIKS | Yes | Yes | 0.00 | 0.00 | 1 | 1.50 | Yes | No | 00497 | 497 |
| SKS | FUTU | MIAX Non Tradable SPIKE Synthetic Future | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00499 | 500 |
| SPK | FUTU | MGEX SPIKES Volatility Index Future | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00499 | 500 |
| SPIKE | OPTN | MIAX SPIKES Volatility Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00499 | 500 |
| VX | FUTU | CBOE VOLATILITY INDEX FUTURE | Yes | No | 25.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VXM | FUTU | Cboe Mini Volatility Index Future - Monthly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM01 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM02 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM03 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM04 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VXM05 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM06 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM07 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM08 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM09 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM10 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM11 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM12 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM13 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM14 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM15 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM16 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM17 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM18 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM19 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM20 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM21 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM22 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM23 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM24 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM25 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM26 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM27 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM28 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM29 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM30 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM31 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM32 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM33 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM34 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM35 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM36 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM37 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM38 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM39 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM40 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM41 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM42 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM43 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM44 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM45 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM46 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM47 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM48 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM49 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM50 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM51 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM52 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VXM53 | FUTU | Cboe Mini Volatility Index Future - Weekly | Yes | No | 25.00 | | 100 | 1.00 | No | No | 00500 | 500 |
| VX01 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VX02 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX03 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX04 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX05 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX06 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX07 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX08 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX09 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX10 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX11 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX12 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX13 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX14 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX15 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX16 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX17 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX18 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX19 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX20 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX21 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX22 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX23 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX24 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX25 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX26 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX27 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX28 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX29 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX30 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX31 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX32 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX33 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX34 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX35 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX36 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX37 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX38 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX39 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX40 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX41 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX42 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX43 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX44 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX45 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX46 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX47 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX48 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX49 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX50 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX51 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VX52 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VX53 | FUTU | CBOE Volatility Index Future (Weekly) | Yes | No | 250.00 | | 1,000 | 1.00 | No | No | 00500 | 500 |
| VIX | OPTN | CBOE Volatility Index Options | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | No | No | 00500 | 500 |
| VIXW | OPTN | CBOE Volatility Index Options | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | No | No | 00500 | 500 |
| 2VIX | OPTN | CBOE Volatility Index Options (euor/am) Flex | Yes | Yes | 2.50 | 3.75 | 100 | 1.00 | No | No | 00500 | 500 |
| EFAV | EQUI | iShares MSCI EAFE Min Vol Factor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00122 | 522 |
| EFAV | OPTN | iShares MSCI EAFE Min Vol Factor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00122 | 522 |
| SCZ | EQUI | iShares MSCI EAFE Small-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00123 | 522 |
| SCZ | OPTN | iShares MSCI EAFE Small-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00123 | 522 |
| EFA | EQUI | iShares MSCI EAFE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00522 | 522 |
| EFU | EQUI | ProShares UltraShort MSCI EAFE | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00522 | 522 |
| EFZ | EQUI | ProShares Short MSCI EAFE | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00522 | 522 |
| MFS | FUTU | Mini MSCI EAFE Index Future | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00522 | 522 |
| EFA | OPTN | iShares MSCI EAFE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00522 | 522 |
| EFZ | OPTN | ProShares Short MSCI EAFE | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00522 | 522 |
| MXEA | OPTN | MSCI EAFE Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00522 | 522 |
| MXEA9 | OPTN | MSCI EAFE MICRO | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00522 | 522 |
| 2EFA | OPTN | iShares MSCI EAFE ETF(EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00522 | 522 |
| 4EFA | OPTN | iShares MSCI EAFE ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00522 | 522 |
| 4MXEA | OPTN | MSCI EAFE Index Options (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00522 | 522 |
| 4MXEA9 | OPTN | Mini MSCI EAFE Index Flex Micro PM/EURO | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00522 | 522 |
| 5MXA | OPTN | CBOE MSCI EAFE Asian FLEX Option | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00522 | 522 |
| 6MXA | OPTN | CBOE MSCI EAFE Cliquet FLEX Option | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00522 | 522 |
| VEA | EQUI | Vanguard FTSE Developed Markets ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00525 | 522 |
| VEA | OPTN | Vanguard FTSE Developed Markets ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00525 | 522 |
| IEFA | EQUI | iShares Core MSCI EAFE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00527 | 522 |
| IEFA | OPTN | iShares Core MSCI EAFE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00527 | 522 |
| EFG | EQUI | iShares MSCI EAFE Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00528 | 522 |
| EFG | OPTN | iShares MSCI EAFE Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00528 | 522 |
| IXUS | EQUI | ISHARES TRCORE MSCITOTAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00536 | 522 |
| IXUS | OPTN | iShares Core MSCI Total International Stock ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00536 | 522 |
| IDEV | EQUI | ISHARES TRCORE MSCI INTL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00544 | 522 |
| IDEV | OPTN | ISHARES CORE MSCI INTERNATIONAL DEVELOPED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00544 | 522 |
| BBIN | EQUI | JPMORGAN BETABUILDERS INTERNATIONAL EQUITY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00545 | 522 |
| BBIN | OPTN | JPMORGAN BETABUILDERS INTERNATIONAL EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00545 | 522 |
| ESGD | EQUI | ISHARES TRESG AW MSCI EAFE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00546 | 522 |
| ESGD | OPTN | ISHARES ESG AWARE MSCI EAFE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00546 | 522 |
| BKIE | EQUI | BNY MELLON ETF TRUSTINTERNATIONL EQT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00547 | 522 |
| IQLT | EQUI | ISHARES TRMSCI INTL QUALTY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00548 | 522 |
| IQLT | OPTN | ISHARES MSCI INTI QUALITY FACTOR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00548 | 522 |
| QEFA | EQUI | SPDR INDEX SHS FDSMSCI EAFE STRTGC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00549 | 522 |
| QEFA | OPTN | SPDR MSCI EAFE STRATEGICFACTORS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00549 | 522 |
| PXUS | EQUI | Principal INT ADAP MULTI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00550 | 522 |
| EDC | EQUI | Direxion Daily Emerging Markets Bull 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | 00523 | 523 |
| EDZ | EQUI | Direxion Daily Emerging Markets Bear 3X Shares | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | 00523 | 523 |
| EEM | EQUI | iShares MSCI Emerging Markets ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00523 | 523 |
| EET | EQUI | PROSHARES ulTRa MSCI EMRG ETF | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | 00523 | 523 |
| EEV | EQUI | ProShares UltraShort MSCI Emerging Markets | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | 00523 | 523 |
| EUM | EQUI | ProShares Short MSCI Emerging Markets | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | 00523 | 523 |
| MME | FUTU | Mini MSCI Emerging Markets Index Future | Yes | No | 12.50 | | 50 | 1.00 | No | No | 00523 | 523 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EDC | OPTN | Direxion Daily Emerging Markets Bull 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | 00523 | 523 |
| EDZ | OPTN | Direxion Daily Emerging Markets Bear 3X Share | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | 00523 | 523 |
| EEM | OPTN | iShares MSCI Emerging Markets ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00523 | 523 |
| EET | OPTN | PROSHARES ULTRA MSCI EMRG ETF | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | 00523 | 523 |
| EEV | OPTN | ProShares UltraShort MSCI Emerging Markets | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | 00523 | 523 |
| EUM | OPTN | Short MSCI Emerging Markets ProShares | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | 00523 | 523 |
| MXEF | OPTN | MSCI Emerging Markets Index | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00523 | 523 |
| MXEF9 | OPTN | MSCI Emerging Markets MICRO | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00523 | 523 |
| 2EEM | OPTN | iShares MSCI Emerging Markets ETF (euro/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00523 | 523 |
| 4EEM | OPTN | iShares MSCI Emerging Markets ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00523 | 523 |
| 4MXEF | OPTN | MSCI Emerging Markets Index (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00523 | 523 |
| 4MXEF9 | OPTN | MSCI Emerging Markets Index Flex Micro PM/EURO | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | 00523 | 523 |
| 5MXF | OPTN | CBOE MSCI Emerging Markets Asian FLEX Option | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00523 | 523 |
| 6MXF | OPTN | CBOE MSCI Emerging Markets Cliquets FLEX Option | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | 00523 | 523 |
| SCHE | EQUI | SCHWAB STRATEGIC TREMRG MKTEQ ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00526 | 523 |
| SCHE | OPTN | Schwab Emerging Markets Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00526 | 523 |
| PXH | EQUI | Invesco FTSE RAFI Emerging Markets ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00531 | 523 |
| PXH | OPTN | Invesco FTSE RAFI Emerging Markets ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00531 | 523 |
| IEMG | EQUI | iShares Core MSCI Emerging Markets ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00534 | 523 |
| IEMG | OPTN | iShares Core MSCI Emerging Markets ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00534 | 523 |
| 2IEMG | OPTN | iShares Core MSCI Emerging Markets ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00534 | 523 |
| VWO | EQUI | Vanguard FTSE Emerging Markets ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00535 | 523 |
| VWO | OPTN | Vanguard FTSE Emerging Markets ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00535 | 523 |
| SPEM | EQUI | SPDR PORTFOLIO EMG MK ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00537 | 523 |
| SPEM | OPTN | SPDR PORTFOLIO EMERGING MARKETS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00537 | 523 |
| EEMV | EQUI | iShares MSCI Emerging Markets Min Vol Factor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00538 | 523 |
| EEMV | OPTN | iShares MSCI Emerging Markets Min Vol Factor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00538 | 523 |
| DGS | EQUI | Wisdom Tree Emerging Markets Small Cap Dividend Fu | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00539 | 523 |
| DGS | OPTN | WisdomTree Emerging Markets SmallCap Dividend Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00539 | 523 |
| FNDE | EQUI | Schwab Fundamental Emerg Mkts Lg Co ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00540 | 523 |
| FNDE | OPTN | Schwab Fundamental Emerging Markets Large Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00540 | 523 |
| GEM | EQUI | Goldman Sachs ActiveBeta Emerging Markets Equity E | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00541 | 523 |
| GEM | OPTN | Goldman Sachs ActiveBeta Emerging Markets Equity E | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00541 | 523 |
| EWX | EQUI | SPDR S & P Emerging Small CAP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00542 | 523 |
| EWX | OPTN | SPDR S&P Emerging Small Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00542 | 523 |
| EMXC | EQUI | ISHARES INCMSCI EMRG CHN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00543 | 523 |
| KEMX | EQUI | KRANESHARES TRMSCI EMG EX CH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00543 | 523 |
| EMXC | OPTN | ISHARES MSCI EMERGING MARKETS EX CHINA ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00543 | 523 |
| KEMX | OPTN | KRANESHARES MSCI EMERGING MARKETS EX CHINA INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00543 | 523 |
| MLE | FUTU | Mini MSCI  Emerging Market Latin Amer Index Future | Yes | No | 5.00 | | 20 | 1.00 | No | No | 00524 | 524 |
| ILF | EQUI | iShares Latin America 40 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | 00533 | 524 |
| ILF | OPTN | iShares Latin America 40 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | 00533 | 524 |
| A | EQUI | AGILENT TECHNOLOGIES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | A | 999 |
| A | OPTN | AGILENT TECHNOLOGIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | A | 999 |
| 2A | OPTN | AGILENT TECHNOLOGIES, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | A | 999 |
| AA | EQUI | Alcoa Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AA | 999 |
| AA | OPTN | Alcoa Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AA | 999 |
| 2AA | OPTN | Alcoa Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AA | 999 |
| AADI | EQUI | AADI BIOSCIENCE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AADI | 999 |
| AADI | OPTN | AADI BIOSCIENCE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AADI | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AAGR | EQUI | African Agriculture Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AAGR | 999 |
| AAGR1 | OPTN | African Agriculture Holdings Inc. (Reorg) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAGR | 999 |
| AAL | EQUI | American Airlines Group Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AAL | 999 |
| AAL | OPTN | American Airlines Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAL | 999 |
| AAL1 | OPTN | AMR CORPORATION (merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAL | 999 |
| 2AAL | OPTN | American Airlines Group, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAL | 999 |
| AAN | EQUI | THE AARONS COMPANY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AAN | 999 |
| AAN | OPTN | Aarons Holdings Company, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAN | 999 |
| AAOI | EQUI | APPLIED OPTOELECTRONICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AAOI | 999 |
| AAOI | OPTN | Applied Optoelectronics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAOI | 999 |
| AAON | EQUI | AAON INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AAON | 999 |
| AAON | OPTN | AAON INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAON | 999 |
| AAP | EQUI | ADVANCED AUTO PARTS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AAP | 999 |
| AAP | OPTN | ADVANCED AUTO PARTS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAP | 999 |
| 2AAP | OPTN | ADVANCED AUTO PARTS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAP | 999 |
| AAPB | EQUI | GraniteShares ETF Trust 2x Long AAPL Daily ETF | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | AAPB | 999 |
| AAPB | OPTN | GraniteShares ETF Trust 2x Long AAPL Daily ETF | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | AAPB | 999 |
| AAPD | EQUI | DIREXION DAILY AAPL BEAR 1X SHARES | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | AAPD | 999 |
| AAPD | OPTN | DIREXION DAILY AAPL BEAR 1X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | AAPD | 999 |
| AAPL | EQUI | APPLE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AAPL | 999 |
| AAPL | OPTN | Apple Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAPL | 999 |
| 1AAPL | OPTN | Apple Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAPL | 999 |
| 2AAPL | OPTN | Apple Inc (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAPL | 999 |
| AAPU | EQUI | DIREXION DAILY AAPL BULL 1.5X SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.50 | Yes | No | AAPU | 999 |
| AAPU | OPTN | DIREXION DAILY AAPL BULL 1.5X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 1.50 | Yes | No | AAPU | 999 |
| AAPX | EQUI | T-REX 2XLONG APPLE DAILY TARGET | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | AAPX | 999 |
| AAPX | OPTN | T-REX 2XLONG APPLE DAILY TARGET | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | AAPX | 999 |
| AAPY | EQUI | KURV YIELD PREMIUM STRATEGY APPLE AAPL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AAPY | 999 |
| AAPY | OPTN | KURV YIELD PREMIUM STRATEGY APPLE AAPL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AAPY | 999 |
| AAT | EQUI | AMERICAN ASSETS TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AAT | 999 |
| AAT | OPTN | American Assets Trust, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAT | 999 |
| AAU | EQUI | ALMADEN MINERALS LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AAU | 999 |
| AAU | OPTN | Almaden Minerals Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AAU | 999 |
| AAXJ | EQUI | iShares MSCI All Country Asia ex Japan ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AAXJ | 999 |
| AAXJ | OPTN | iShares MSCI All Country Asia ex Japan ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AAXJ | 999 |
| AB | EQUI | Alliance Bernstein Holding LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AB | 999 |
| AB | OPTN | AllianceBernstein Holding L.P. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AB | 999 |
| 2AB | OPTN | AllianceBernstein Holding L.P. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AB | 999 |
| ABAT | EQUI | AMERICAN BATTERY TECHNOLOGYCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABAT | 999 |
| ABAT | OPTN | AMERICAN BATTERY TECHNOLOGY CO. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABAT | 999 |
| ABBV | EQUI | Abbvie Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABBV | 999 |
| ABBV | OPTN | AbbVie Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABBV | 999 |
| 1ABBV | OPTN | AbbVie Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABBV | 999 |
| 2ABBV | OPTN | AbbVie Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABBV | 999 |
| ABCB | EQUI | AMERIS BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABCB | 999 |
| ABCB | OPTN | Ameris Bancorp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABCB | 999 |
| ABCL | EQUI | ABCELLERA BIOLOGICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABCL | 999 |
| ABCL | OPTN | ABCELLERA BIOLOGICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABCL | 999 |
| ABEO | EQUI | Abeona Therapeutics Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABEO | 999 |
| ABEO | OPTN | ABEONA THERAPEUTICS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABEO | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2ABEO | OPTN | ABEONA THERAPEUTICS INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABEO | 999 |
| ABEOW | WARR | Abeona Therapeutics Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ABEO | 999 |
| ABEV | EQUI | Ambev S.A. ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABEV | 999 |
| ABEV | OPTN | Ambev S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABEV | 999 |
| ABG | EQUI | ASBURY AUTOMOTIVE GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABG | 999 |
| ABG | OPTN | ASBURY AUTOMOTIVE GROUP INCCOM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABG | 999 |
| ABIO | EQUI | ARCA BIOPHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABIO | 999 |
| ABIO | OPTN | ARCA BIOPHARMA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABIO | 999 |
| ABM | EQUI | ABM INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABM | 999 |
| ABM | OPTN | ABM INDUSTRIES INCORPORATED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABM | 999 |
| ABNB | EQUI | AIRBNB INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABNB | 999 |
| ABNB | OPTN | AIRBNB INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABNB | 999 |
| 1ABNB | OPTN | AIRBNB INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABNB | 999 |
| 2ABNB | OPTN | AIRBNB INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABNB | 999 |
| ABOS | EQUI | ACUMEN PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABOS | 999 |
| ABOS | OPTN | ACUMEN PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABOS | 999 |
| ABR | EQUI | ARBOR RLTY TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABR | 999 |
| ABR | OPTN | Arbor Realty Trust Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABR | 999 |
| ABSI | EQUI | ABSCI CORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABSI | 999 |
| ABSI | OPTN | ABSCI CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABSI | 999 |
| ABT | EQUI | ABBOTT LABS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABT | 999 |
| ABT | OPTN | ABBOTT LABORATORIES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABT | 999 |
| 1ABT | OPTN | ABBOTT LABORATORIES (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABT | 999 |
| 2ABT | OPTN | ABBOTT LABORATORIES (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABT | 999 |
| ABTS | EQUI | Abits Group Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABTS | 999 |
| ABTS | OPTN | Abits Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABTS | 999 |
| ABUS | EQUI | Arbutus Biopharma Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ABUS | 999 |
| ABUS | OPTN | Arbutus Biopharma Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ABUS | 999 |
| ACA | EQUI | ARCOSA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACA | 999 |
| ACA | OPTN | ARCOSA INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACA | 999 |
| ACAD | EQUI | ACADIA PHARMACEUTICALS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACAD | 999 |
| ACAD | OPTN | ACADIA Pharmaceuticals Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACAD | 999 |
| ACB | EQUI | AURORA CANNABIS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACB | 999 |
| ACB | OPTN | Aurora Cannabis Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACB | 999 |
| ACB1 | OPTN | Aurora Cannabis Inc. (1:10 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACB | 999 |
| ACCD | EQUI | ACCOLADE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACCD | 999 |
| ACCD | OPTN | ACCOLADE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACCD | 999 |
| ACCO | EQUI | ACCO BRANDS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACCO | 999 |
| ACCO | OPTN | ACCO Brands Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACCO | 999 |
| ACDC | EQUI | PROFRAC HLDG CORPCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACDC | 999 |
| ACDC | OPTN | ProFrac Holding Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACDC | 999 |
| ACEL | EQUI | ACCEL ENTERTAINMENT INCCOM CL A1 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACEL | 999 |
| ACEL | OPTN | ACCEL ENTERTAINMENT, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACEL | 999 |
| ACES | EQUI | ALPS CLEAN ENERGY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ACES | 999 |
| ACES | OPTN | ALPS CLEAN ENERGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ACES | 999 |
| ACET | EQUI | Adicet Bio, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACET | 999 |
| ACET | OPTN | ADICET BIO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACET | 999 |
| ACGL | EQUI | ARCH CAP GROUP LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACGL | 999 |
| ACGL | OPTN | ARCH CAPITAL GROUP Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACGL | 999 |
| ACHC | EQUI | ACADIA HEALTHCARE COMPANY INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACHC | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ACHC | OPTN | Acadia Healthcare Co Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACHC | 999 |
| ACHR | EQUI | Archer Aviation Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACHR | 999 |
| ACHR | OPTN | Archer Aviation Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACHR | 999 |
| ACHRWS | WARR | Archer Aviation Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ACHR | 999 |
| ACHV | EQUI | ACHIEVE LIFE SCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACHV | 999 |
| ACHV | OPTN | ACHIEVE LIFE SCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACHV | 999 |
| ACI | EQUI | ALBERTSONS COS INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACI | 999 |
| ACI | OPTN | ALBERTSONS COMPANIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACI | 999 |
| ACI1 | OPTN | ALBERTSONS COMPANIES, INC. (Cash Dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACI | 999 |
| 2ACI1 | OPTN | ALBERTSONS COMPANIES, INC. (EURO/FLEX) (Cash Dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACI | 999 |
| ACIC | EQUI | American Coastal Insurance Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACIC | 999 |
| ACIC | OPTN | American Coastal Insurance Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACIC | 999 |
| ACIU | EQUI | AC IMMUNE SASHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACIU | 999 |
| ACIU | OPTN | AC IMMUNE SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACIU | 999 |
| ACIW | EQUI | ACI Worldwide Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACIW | 999 |
| ACIW | OPTN | ACI Worldwide Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACIW | 999 |
| ACLS | EQUI | AXCELIS TECHNOLOGIES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACLS | 999 |
| ACLS | OPTN | Axcelis Technologies Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACLS | 999 |
| ACLX | EQUI | ARCELLX INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACLX | 999 |
| ACLX | OPTN | ARCELLX, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACLX | 999 |
| ACM | EQUI | AECOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACM | 999 |
| ACM | OPTN | AECOM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACM | 999 |
| ACMR | EQUI | ACM RESEARCH INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACMR | 999 |
| ACMR | OPTN | ACM RESEARCH, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACMR | 999 |
| ACN | EQUI | Accenture PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACN | 999 |
| ACN | OPTN | Accenture PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACN | 999 |
| 2ACN | OPTN | Accenture PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACN | 999 |
| ACNB | EQUI | ACNB CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACNB | 999 |
| ACNB | OPTN | ACNB CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACNB | 999 |
| ACNT | EQUI | Ascent Industries Co. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACNT | 999 |
| ACNT | OPTN | Ascent Industries Co. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACNT | 999 |
| ACR | EQUI | ACRES Commercial Realty Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACR | 999 |
| ACR | OPTN | ACRES Commercial Realty Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACR | 999 |
| ACRE | EQUI | ARES COML REAL ESTATE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACRE | 999 |
| ACRE | OPTN | Ares Commercial Real Estate Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACRE | 999 |
| ACRS | EQUI | ACLARIS THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACRS | 999 |
| ACRS | OPTN | Aclaris Therapeutics,Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACRS | 999 |
| ACT | EQUI | ENACT HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACT | 999 |
| ACT | OPTN | ENACT HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACT | 999 |
| ACTG | EQUI | ACACIA RESEARCH - ACACIA TECHNOLOGIES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACTG | 999 |
| ACTG | OPTN | Acacia Research | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACTG | 999 |
| ACVA | EQUI | ACV AUCTIONS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACVA | 999 |
| ACVA | OPTN | ACV AUCTIONS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACVA | 999 |
| ACWV | EQUI | iShares MSCI Global Min Vol Factor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ACWV | 999 |
| ACWV | OPTN | iShares MSCI Global Min Vol Factor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ACWV | 999 |
| ACXP | EQUI | ACURX PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ACXP | 999 |
| ACXP | OPTN | ACURX PHARMACEUTICALS LLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ACXP | 999 |
| ADAP | EQUI | ADAPTIMMUNE THERAPEUTICS PLCSPONDS ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADAP | 999 |
| ADAP | OPTN | Adaptimmune Therapeutics plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADAP | 999 |
| ADBE | EQUI | Adobe Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADBE | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ADBE | OPTN | Adobe Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADBE | 999 |
| 1ADBE | OPTN | Adobe Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADBE | 999 |
| 2ADBE | OPTN | Adobe Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADBE | 999 |
| ADC | EQUI | AGREE REALTY CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADC | 999 |
| ADC | OPTN | Agree Realty Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADC | 999 |
| 2ADC | OPTN | Agree Realty Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADC | 999 |
| ADCT | EQUI | ADC THERAPEUTICS SASHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADCT | 999 |
| ADCT | OPTN | ADC THERAPEUTICS SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADCT | 999 |
| ADEA | EQUI | Adeia Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADEA | 999 |
| ADEA | OPTN | Adeia Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADEA | 999 |
| ADI | EQUI | ANALOG DEVICES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADI | 999 |
| ADI | OPTN | ANALOG DEVICES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADI | 999 |
| 2ADI | OPTN | ANALOG DEVICES INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADI | 999 |
| ADM | EQUI | ARCHER DANIELS MIDLAND CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADM | 999 |
| ADM | OPTN | ARCHER DANIELS MIDLAND CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADM | 999 |
| 2ADM | OPTN | ARCHER DANIELS MIDLAND CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADM | 999 |
| ADMA | EQUI | ADMA BIOLOGICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADMA | 999 |
| ADMA | OPTN | ADMA Biologics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADMA | 999 |
| ADN | EQUI | Advent Technologies Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADN | 999 |
| ADN | OPTN | Advent Technologies Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADN | 999 |
| ADNWW | WARR | Advent Technologies Holdings, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ADN | 999 |
| ADNT | EQUI | ADIENT PLCORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADNT | 999 |
| ADNT | OPTN | Adient plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADNT | 999 |
| ADP | EQUI | AUTOMATIC DATA PROCESSING IN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADP | 999 |
| ADP | OPTN | AUTOMATIC DATA PROCESSINGINC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADP | 999 |
| 2ADP | OPTN | AUTOMATIC DATA PROCESSINGINC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADP | 999 |
| ADPT | EQUI | ADAPTIVE BIOTECHNOLOGIES CORCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADPT | 999 |
| ADPT | OPTN | ADAPTIVE BIOTECHNOLOGIES CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADPT | 999 |
| ADSK | EQUI | AUTODESK INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADSK | 999 |
| ADSK | OPTN | AUTODESK INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADSK | 999 |
| 2ADSK | OPTN | AUTODESK INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADSK | 999 |
| ADT | EQUI | ADT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADT | 999 |
| ADT | OPTN | ADT, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADT | 999 |
| ADTH | EQUI | ADTHEORENT HOLDING COMPANYCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADTH | 999 |
| ADTH | OPTN | ADTHEORENT HOLDING COMPANY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADTH | 999 |
| ADTN | EQUI | ADTRAN Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADTN | 999 |
| ADTN | OPTN | ADTRAN Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADTN | 999 |
| ADUS | EQUI | ADDUS HOMECARE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADUS | 999 |
| ADUS | OPTN | Addus HomeCare Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADUS | 999 |
| ADV | EQUI | Advantage Solutions Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADV | 999 |
| ADV | OPTN | Advantage Solutions Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADV | 999 |
| ADVWW | WARR | Advantage Solutions Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ADV | 999 |
| ADVM | EQUI | Adverum Biotechnologies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ADVM | 999 |
| ADVM | OPTN | Adverum Biotechnologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADVM | 999 |
| ADVM1 | OPTN | Adverum Biotechnologies, Inc.(1:10) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ADVM | 999 |
| AEE | EQUI | AMEREN CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AEE | 999 |
| AEE | OPTN | AMEREN CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEE | 999 |
| 2AEE | OPTN | AMEREN CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEE | 999 |
| AEG | EQUI | Aegon Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AEG | 999 |
| AEG | OPTN | Aegon Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AEHR | EQUI | AEHR TEST SYSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AEHR | 999 |
| AEHR | OPTN | AEHR TEST SYSTEMS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEHR | 999 |
| AEIS | EQUI | ADVANCED ENERGY INDSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AEIS | 999 |
| AEIS | OPTN | ADVANCED ENERGY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEIS | 999 |
| AEL | EQUI | AMERICAN EQTY INVT LIFE HLDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AEL | 999 |
| AEL | OPTN | AMERICAN EQUITY INVESTMENT LIFE HOLDING CO. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEL | 999 |
| AEM | EQUI | Agnico Eagle Mines Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AEM | 999 |
| AEM | OPTN | Agnico Eagle Mines Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEM | 999 |
| 2AEM | OPTN | Agnico Eagle Mines Limited (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEM | 999 |
| AEMD | EQUI | AETHLON MED INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AEMD | 999 |
| AEMD1 | OPTN | AETHLON MEDICAL, INC. (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEMD | 999 |
| AEO | EQUI | AMERICAN EAGLE OUTFITTERS NECOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AEO | 999 |
| AEO | OPTN | AMERICAN EAGLE OUTFITTERS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEO | 999 |
| AEP | EQUI | AMERICAN ELEC PWR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AEP | 999 |
| AEP | OPTN | AMERICAN ELEC POWER | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEP | 999 |
| 2AEP | OPTN | AMERICAN ELEC POWER (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEP | 999 |
| AER | EQUI | AERCAP HOLDINGS NVSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AER | 999 |
| AER | OPTN | AerCap Holdings NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AER | 999 |
| AES | EQUI | AES CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AES | 999 |
| AES | OPTN | AES CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AES | 999 |
| 2AES | OPTN | AES CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AES | 999 |
| AESI | EQUI | ATLAS ENERGY SOLUTIONS INCCOM CLASS A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AESI | 999 |
| AESI | OPTN | ATLAS ENERGY SOLUTIONS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AESI | 999 |
| AEVA | EQUI | Aeva Technologies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AEVA | 999 |
| AEVA | OPTN | Aeva Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEVA | 999 |
| AEVA1 | OPTN | Aeva Technologies, Inc. (1:5 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEVA | 999 |
| AEVAWS | WARR | Aeva Technologies, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | AEVA | 999 |
| AEYE | EQUI | AUDIOEYE INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AEYE | 999 |
| AEYE | OPTN | AUDIOEYE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AEYE | 999 |
| AFCG | EQUI | AFC GAMMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AFCG | 999 |
| AFCG | OPTN | AFC GAMMA INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AFCG | 999 |
| AFG | EQUI | AMERICAN FINL GROUP INC OHIO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AFG | 999 |
| AFG | OPTN | AMERICAN FINANCIAL GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AFG | 999 |
| AFIB | EQUI | ACUTUS MED INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AFIB | 999 |
| AFIB | OPTN | ACUTUS MEDICAL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AFIB | 999 |
| AFK | EQUI | VanEck Africa Index ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AFK | 999 |
| AFK | OPTN | VanEck Africa Index ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AFK | 999 |
| AFL | EQUI | AFLAC INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AFL | 999 |
| AFL | OPTN | AFLAC INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AFL | 999 |
| 2AFL | OPTN | AFLAC INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AFL | 999 |
| AFLG | EQUI | FIRST TR EXCHNG TRADED FD VIACTV FCTR LGCP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AFLG | 999 |
| AFMC | EQUI | FIRST TR EXCHNG TRADED FD VIACTV FCTR MDCP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AFMC | 999 |
| AFMD | EQUI | AFFIMED N VCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AFMD | 999 |
| AFMD | OPTN | Affimed NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AFMD | 999 |
| AFMD1 | OPTN | Affimed N.V. (1:10 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AFMD | 999 |
| AFRM | EQUI | AFFIRM HLDGS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AFRM | 999 |
| AFRM | OPTN | AFFIRM HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AFRM | 999 |
| AFSM | EQUI | FIRST TR EXCHNG TRADED FD VIACTV FCTR SMCP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AFSM | 999 |
| AFTY | EQUI | Pacer CSOP FTSE China A50 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AFTY | 999 |
| AFTY | OPTN | Pacer CSOP FTSE China A50 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AFTY | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AFYA | EQUI | AFYA LTDCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AFYA | 999 |
| AFYA | OPTN | AFYA LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AFYA | 999 |
| AG | EQUI | FIRST MAJESTIC SILVER CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AG | 999 |
| AG | OPTN | First Majestic Silver Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AG | 999 |
| AGCO | EQUI | AGCO CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGCO | 999 |
| AGCO | OPTN | AGCO CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGCO | 999 |
| 1AGCO | OPTN | AGCO CORP (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGCO | 999 |
| 2AGCO | OPTN | AGCO CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGCO | 999 |
| AGEN | EQUI | AGENUS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGEN | 999 |
| AGEN | OPTN | Agenus Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGEN | 999 |
| AGEN1 | OPTN | Agenus Inc. (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGEN | 999 |
| AGGY | EQUI | WISDOMTREE TRYIELD ENHANCD US | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AGGY | 999 |
| AGGY | OPTN | WISDOMTREE YIELD ENHANCED U.S. AGGREGATE BOND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AGGY | 999 |
| AGI | EQUI | Alamos Gold Inc. Class A Shares | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGI | 999 |
| AGI | OPTN | Alamos Gold Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGI | 999 |
| 1AGI | OPTN | Alamos Gold Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGI | 999 |
| AGIO | EQUI | AGIOS PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGIO | 999 |
| AGIO | OPTN | Agios Pharmaceuticals Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGIO | 999 |
| AGL | EQUI | AGILON HEALTH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGL | 999 |
| AGL | OPTN | AGILON HEALTH INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGL | 999 |
| AGM | EQUI | FEDERAL AGRICULTURE CORP CLS C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGM | 999 |
| AGM | OPTN | Federal Agricultural Mortgage Corp. (Cl C) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGM | 999 |
| AGNC | EQUI | AGNC Investment Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGNC | 999 |
| AGNC | OPTN | AGNC Investment Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGNC | 999 |
| AGNG | EQUI | GLOBAL X FDSAGING POPULATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AGNG | 999 |
| AGNG | OPTN | GLOBAL X AGING POPULATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AGNG | 999 |
| AGO | EQUI | Assured Guaranty LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGO | 999 |
| AGO | OPTN | ASSURED GUARANTY LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGO | 999 |
| AGR | EQUI | AVANGRID, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGR | 999 |
| AGR | OPTN | Avangrid Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGR | 999 |
| AGRI | EQUI | AGRIFORCE GROWING SYSTEMS LTCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGRI | 999 |
| AGRI1 | OPTN | AGRIFORCEGROWING SYSTEMS LTD. (1:50 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGRI | 999 |
| AGRO | EQUI | ADECOAGRO S ACOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGRO | 999 |
| AGRO | OPTN | AdecoAgro SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGRO | 999 |
| AGS | EQUI | PLAYAGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGS | 999 |
| AGS | OPTN | PLAYAGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGS | 999 |
| AGTI | EQUI | AGILITI INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGTI | 999 |
| AGTI | OPTN | AGILITI, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGTI | 999 |
| AGX | EQUI | ARGAN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGX | 999 |
| AGX | OPTN | Argan Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGX | 999 |
| AGYS | EQUI | AGILYSYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AGYS | 999 |
| AGYS | OPTN | AGILYSYS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AGYS | 999 |
| AGZ | EQUI | ISHARES TRAGENCY BOND ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AGZ | 999 |
| AGZ | OPTN | ISHARES AGENCY BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AGZ | 999 |
| AHCO | EQUI | AdaptHealth Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AHCO | 999 |
| AHCO | OPTN | AdaptHealth Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AHCO | 999 |
| 2AHCO | OPTN | AdaptHealth Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AHCO | 999 |
| AHH | EQUI | ARMADA HOFFLER PPTYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AHH | 999 |
| AHH | OPTN | Armada Hoffler Properties, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AHH | 999 |
| AHOY | EQUI | TIDAL ETF TRNEWDAY OCN HEALT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AHOY | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AHOY | OPTN | NEWDAY OCEAN HEALTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AHOY | 999 |
| AHR | EQUI | AMERICAN HEALTHCARE REIT INCCOM SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AHR | 999 |
| AHR | OPTN | AMERICAN HEALTHCARE REIT INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AHR | 999 |
| AHT | EQUI | ASHFORD HOSPITALITY TR INCCOM SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AHT | 999 |
| AHT | OPTN | Ashford Hospitality Trust Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AHT | 999 |
| AI | EQUI | C3 AI INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AI | 999 |
| AI | OPTN | C3.AI, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AI | 999 |
| 2AI | OPTN | C3.AI, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AI | 999 |
| AIA | EQUI | ISHARES TRASIA 50 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AIA | 999 |
| AIA | OPTN | ISHARES ASIA 50 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AIA | 999 |
| AIEQ | EQUI | Amplify AI Powered Equity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AIEQ | 999 |
| AIEQ | OPTN | Amplify AI Powered Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AIEQ | 999 |
| AIG | EQUI | AMERICAN INTL GROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AIG | 999 |
| AIG | OPTN | AMERICAN INTERNATIONAL GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AIG | 999 |
| 2AIG | OPTN | AMERICAN INTERNATIONAL GROUP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AIG | 999 |
| AIGWS | WARR | American International Group (warrant) | No | No | | | 1 | 1.00 | No | No | AIG | 999 |
| AIN | EQUI | ALBANY INTL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AIN | 999 |
| AIN | OPTN | Albany International Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AIN | 999 |
| AIP | EQUI | ARTERIS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AIP | 999 |
| AIP | OPTN | ARTERIS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AIP | 999 |
| AIQ | EQUI | GLOBAL X FDSARTIFICIAL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AIQ | 999 |
| AIQ | OPTN | GLOBAL X ARTIFICIAL INTELLIGENCE & TECHNOLOGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AIQ | 999 |
| AIR | EQUI | AAR CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AIR | 999 |
| AIR | OPTN | AAR CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AIR | 999 |
| AIRC | EQUI | APARTMENT INCOME REIT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AIRC | 999 |
| AIRC | OPTN | APARTMENT INCOME REIT CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AIRC | 999 |
| AIRG | EQUI | AIRGAIN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AIRG | 999 |
| AIRG | OPTN | Airgain Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AIRG | 999 |
| AIRR | EQUI | FIRST TR EXCHANGE-TRADED FDRBA INDL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AIRR | 999 |
| AIRR | OPTN | FIRST TRUST RBA AMERICAN INDUSTRIAL RENAISSANCE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AIRR | 999 |
| AIRS | EQUI | AIRSCULPT TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AIRS | 999 |
| AIRS | OPTN | AIRSCULPT TECHNOLOGIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AIRS | 999 |
| AIT | EQUI | APPLIED INDL TECHNOLOGIES IN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AIT | 999 |
| AIT | OPTN | Applied Industrial Technologies Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AIT | 999 |
| AIV | EQUI | APARTMENT INVT & MGMT CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AIV | 999 |
| AIV | OPTN | APARTMENT INVEST & MGMT CL. A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AIV | 999 |
| AIVI | EQUI | WISDOMTREE TRINTERNTNL AI ENH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AIVI | 999 |
| AIVI | OPTN | WISDOMTREE INTERNATIONAL AI ENHANCED VALUE FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AIVI | 999 |
| AIVL | EQUI | WisdomTree U.S. AI Enhanced Value Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AIVL | 999 |
| AIVL | OPTN | WisdomTree U.S. AI Enhanced Value Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AIVL | 999 |
| AIYY | EQUI | TIDAL TR IIYIELDMAX AI OPT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AIYY | 999 |
| AIYY | OPTN | YIELDMAX AI OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AIYY | 999 |
| AIZ | EQUI | ASSURANT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AIZ | 999 |
| AIZ | OPTN | ASSURANT INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AIZ | 999 |
| 2AIZ | OPTN | ASSURANT INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AIZ | 999 |
| AJG | EQUI | GALLAGHER ARTHUR J & CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AJG | 999 |
| AJG | OPTN | ARTHUR J. GALLAGHER & CO. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AJG | 999 |
| 2AJG | OPTN | ARTHUR J. GALLAGHER & CO. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AJG | 999 |
| AJX | EQUI | GREAT AJAX CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AJX | 999 |
| AJX | OPTN | GREAT AJAX CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AJX | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AKA | EQUI | A K A BRANDS HLDG CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AKA | 999 |
| AKA1 | OPTN | A.K.A. BRANDS HOLDING CORP. (1:12 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AKA | 999 |
| AKAM | EQUI | AKAMAI TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AKAM | 999 |
| AKAM | OPTN | AKAMAI TECHNOLOGIES, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AKAM | 999 |
| 1AKAM | OPTN | AKAMAI TECHNOLOGIES, INC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AKAM | 999 |
| AKBA | EQUI | AKEBIA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AKBA | 999 |
| AKBA | OPTN | Akebia Therapeutics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AKBA | 999 |
| AKLI | EQUI | Akili, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AKLI | 999 |
| AKLI | OPTN | Akili, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AKLI | 999 |
| AKR | EQUI | ACADIA RLTY TR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AKR | 999 |
| AKR | OPTN | Acadia Realty Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AKR | 999 |
| AKRO | EQUI | AKERO THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AKRO | 999 |
| AKRO | OPTN | AKERO THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AKRO | 999 |
| AKTS | EQUI | AKOUSTIS TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AKTS | 999 |
| AKTS | OPTN | AKOUSTIS TECHNOLOGIES, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AKTS | 999 |
| AKYA | EQUI | AKOYA BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AKYA | 999 |
| AKYA | OPTN | AKOYA BIOSCIENCES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AKYA | 999 |
| AL | EQUI | AIR LEASE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AL | 999 |
| AL | OPTN | Air Lease Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AL | 999 |
| ALAB | EQUI | ASTERA LABS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALAB | 999 |
| ALAB | OPTN | ASTERA LABS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALAB | 999 |
| ALB | EQUI | ALBEMARLE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALB | 999 |
| ALB | OPTN | ALBEMARLE CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALB | 999 |
| 2ALB | OPTN | ALBEMARLE CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALB | 999 |
| ALC | EQUI | Alcon Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALC | 999 |
| ALC | OPTN | ALCON INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALC | 999 |
| 2ALC | OPTN | ALCON INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALC | 999 |
| ALCC | EQUI | ALTC ACQUISITION CORP. CLASS A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALCC | 999 |
| ALCC | OPTN | ALTC ACQUISITION CORP. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALCC | 999 |
| ALDX | EQUI | ALDEYRA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALDX | 999 |
| ALDX | OPTN | ALDEYRA THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALDX | 999 |
| ALE | EQUI | ALLETE INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALE | 999 |
| ALE | OPTN | ALLETE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALE | 999 |
| ALEC | EQUI | ALECTOR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALEC | 999 |
| ALEC | OPTN | ALECTOR INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALEC | 999 |
| ALEX | EQUI | Alexander & Baldwin Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALEX | 999 |
| ALEX | OPTN | Alexander & Baldwin Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALEX | 999 |
| ALG | EQUI | ALAMO GROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALG | 999 |
| ALG | OPTN | Alamo Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALG | 999 |
| ALGM | EQUI | ALLEGRO MICROSYSTEMS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALGM | 999 |
| ALGM | OPTN | ALLEGRO MICROSYSTEMS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALGM | 999 |
| ALGN | EQUI | ALIGN TECHNOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALGN | 999 |
| ALGN | OPTN | ALIGN TECHNOLOGY INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALGN | 999 |
| 2ALGN | OPTN | ALIGN TECHNOLOGY INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALGN | 999 |
| ALGS | EQUI | ALIGOS THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALGS | 999 |
| ALGS | OPTN | ALIGOS THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALGS | 999 |
| ALGT | EQUI | ALLEGIANT TRAVEL COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALGT | 999 |
| ALGT | OPTN | Allegiant Travel Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALGT | 999 |
| ALHC | EQUI | ALIGNMENT HEALTHCARE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALHC | 999 |
| ALHC | OPTN | ALIGNMENT HEALTHCARE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALHC | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALIM | EQUI | ALIMERA SCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALIM | 999 |
| ALIM | OPTN | ALIMERA SCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALIM | 999 |
| ALIT | EQUI | Alight, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALIT | 999 |
| ALIT | OPTN | Alight, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALIT | 999 |
| ALK | EQUI | ALASKA AIR GROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALK | 999 |
| ALK | OPTN | ALASKA AIR GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALK | 999 |
| ALKS | EQUI | Alkermes plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALKS | 999 |
| ALKS | OPTN | Alkermes plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALKS | 999 |
| ALKS1 | OPTN | Alkermes plc(dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALKS | 999 |
| ALKT | EQUI | ALKAMI TECHNOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALKT | 999 |
| ALKT | OPTN | ALKAMI TECHNOLOGY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALKT | 999 |
| ALL | EQUI | ALLSTATE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALL | 999 |
| ALL | OPTN | ALLSTATE CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALL | 999 |
| 2ALL | OPTN | ALLSTATE CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALL | 999 |
| ALLE | EQUI | ALLEGION PUB LTD COORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALLE | 999 |
| ALLE | OPTN | Allegion PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALLE | 999 |
| 2ALLE | OPTN | Allegion PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALLE | 999 |
| ALLG | EQUI | Allego N.V. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALLG | 999 |
| ALLG | OPTN | ALLEGO NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALLG | 999 |
| ALLK | EQUI | ALLAKOS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALLK | 999 |
| ALLK | OPTN | ALLAKOS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALLK | 999 |
| ALLO | EQUI | ALLOGENE THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALLO | 999 |
| ALLO | OPTN | ALLOGENE THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALLO | 999 |
| ALLT | EQUI | Allot Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALLT | 999 |
| ALLT | OPTN | Allot Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALLT | 999 |
| 2ALLT | OPTN | Allot Ltd. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALLT | 999 |
| ALLY | EQUI | ALLY FINL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALLY | 999 |
| ALLY | OPTN | Ally Financial Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALLY | 999 |
| ALNT | EQUI | Allient Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALNT | 999 |
| ALNT | OPTN | Allient Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALNT | 999 |
| ALNY | EQUI | ALNYLAM PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALNY | 999 |
| ALNY | OPTN | ALNYLAM PHARMACEUTICALS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALNY | 999 |
| ALPN | EQUI | ALPINE IMMUNE SCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALPN | 999 |
| ALPN | OPTN | ALPINE IMMUNE SCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALPN | 999 |
| ALPP | EQUI | ALPINE 4 HOLDINGS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALPP | 999 |
| ALPP | OPTN | ALPINE 4 HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALPP | 999 |
| ALRM | EQUI | ALARM COM HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALRM | 999 |
| ALRM | OPTN | Alarm.com Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALRM | 999 |
| ALRS | EQUI | ALERUS FINANCIAL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALRS | 999 |
| ALRS | OPTN | ALERUS FINANCIAL CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALRS | 999 |
| ALSN | EQUI | ALLISON TRANSMISSION HLDGS ICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALSN | 999 |
| ALSN | OPTN | Allison Transmission Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALSN | 999 |
| ALT | EQUI | Altimmune, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALT | 999 |
| ALT | OPTN | ALTIMMUNE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALT | 999 |
| ALTG | EQUI | Alta Equipment Group Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALTG | 999 |
| ALTG | OPTN | ALTA EQUIPMENT GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALTG | 999 |
| ALTL | EQUI | PACER FDS TRLUNT LRG CP ALTR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ALTL | 999 |
| ALTL | OPTN | PACER LUNT LARGE CAP ALTERNATOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ALTL | 999 |
| ALTM | EQUI | Arcadium Lithium plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALTM | 999 |
| ALTM | OPTN | ARCADIUM LITHIUM PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALTM | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALTM1 | OPTN | LIVENT CORP (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALTM | 999 |
| ALTO | EQUI | Alto Ingredients, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALTO | 999 |
| ALTO | OPTN | Alto Ingredients, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALTO | 999 |
| ALTR | EQUI | ALTAIR ENGR INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALTR | 999 |
| ALTR | OPTN | Altair Engineering Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALTR | 999 |
| ALTY | EQUI | Global X Funds Global X Alternative Income ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ALTY | 999 |
| ALTY | OPTN | Global X Funds Global X Alternative Income ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ALTY | 999 |
| ALUR | EQUI | Allurion Technologies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALUR | 999 |
| ALUR | OPTN | ALLURION TECHNOLOGIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALUR | 999 |
| ALURWS | WARR | ALLURION TECHNOLOGIES INC (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ALUR | 999 |
| ALV | EQUI | AUTOLIV INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALV | 999 |
| ALV | OPTN | AUTOLIV,  INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALV | 999 |
| ALVR | EQUI | ALLOVIR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALVR | 999 |
| ALVR | OPTN | ALLOVIR INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALVR | 999 |
| ALXO | EQUI | ALX ONCOLOGY HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALXO | 999 |
| ALXO | OPTN | ALX ONCOLOGY HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALXO | 999 |
| ALZN | EQUI | ALZAMEND NEURO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ALZN | 999 |
| ALZN1 | OPTN | ALZAMEND NEURO, INC. (1:15 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ALZN | 999 |
| AM | EQUI | Antero Midstream Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AM | 999 |
| AM | OPTN | Antero Midstream Partners LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AM | 999 |
| AMAL | EQUI | Amalgamated Financial Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMAL | 999 |
| AMAL | OPTN | AMALGAMATED FINANCIAL CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMAL | 999 |
| AMAM | OPTN | Ambrx Biopharma, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMAM | 999 |
| AMAT | EQUI | APPLIED MATERIALS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMAT | 999 |
| AMAT | OPTN | APPLIED MATERIALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMAT | 999 |
| 1AMAT | OPTN | APPLIED MATERIALS, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMAT | 999 |
| 2AMAT | OPTN | APPLIED MATERIALS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMAT | 999 |
| AMBA | EQUI | AMBARELLA INCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMBA | 999 |
| AMBA | OPTN | Ambarella Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMBA | 999 |
| AMBC | EQUI | AMBAC FINL GROUP INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMBC | 999 |
| AMBC | OPTN | Ambac Financial Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMBC | 999 |
| AMBCWS | WARR | Ambac Financial Group, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | AMBC | 999 |
| AMBP | EQUI | Ardagh Metal Packaging S.A. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMBP | 999 |
| AMBP | OPTN | Ardagh Metal Packaging S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMBP | 999 |
| AMBPWS | WARR | Ardagh Metal Packaging S.A. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | AMBP | 999 |
| AMC | EQUI | AMC ENTMT HLDGS INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMC | 999 |
| AMC | OPTN | AMC Entertainment Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMC | 999 |
| AMC2 | OPTN | AMC Entertainment Holdings Inc. (Stock Div) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMC | 999 |
| AMCR | EQUI | AMCOR PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMCR | 999 |
| AMCR | OPTN | AMCOR PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMCR | 999 |
| AMCX | EQUI | AMC NETWORKS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMCX | 999 |
| AMCX | OPTN | AMC Networks Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMCX | 999 |
| AMD | EQUI | ADVANCED MICRO DEVICES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMD | 999 |
| AMD | OPTN | ADVANCED MICRO-DEVICES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMD | 999 |
| 1AMD | OPTN | ADVANCED MICRO-DEVICES (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMD | 999 |
| 2AMD | OPTN | ADVANCED MICRO-DEVICES (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMD | 999 |
| AMDS | EQUI | GRANITESHARES ETF TR1X SHORT AMD DLY | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | AMDS | 999 |
| AMDS | OPTN | GRANITESHARES 1X SHORT AMD DAILY ETF | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | AMDS | 999 |
| AMDY | EQUI | TIDAL ETF TR IIYIELDMAX AMD OPT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AMDY | 999 |
| AMDY | OPTN | YIELDMAX AMD OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AMDY | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AME | EQUI | AMETEK INC NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AME | 999 |
| AME | OPTN | AMETEK, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AME | 999 |
| 2AME | OPTN | AMETEK, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AME | 999 |
| AMED | EQUI | AMEDISYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMED | 999 |
| AMED | OPTN | AMEDISYS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMED | 999 |
| AMG | EQUI | AFFILIATED MANAGERS GROUP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMG | 999 |
| AMG | OPTN | AFFILIATED MANAGERS GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMG | 999 |
| AMGN | EQUI | AMGEN INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMGN | 999 |
| AMGN | OPTN | AMGEN | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMGN | 999 |
| 2AMGN | OPTN | AMGEN (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMGN | 999 |
| AMH | EQUI | AMERICAN HOMES 4 RENTCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMH | 999 |
| AMH | OPTN | American Homes 4 Rent | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMH | 999 |
| 2AMH | OPTN | American Homes 4 Rent (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMH | 999 |
| AMJ | EQUI | JPMORGAN Alerian MLP ETN | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | AMJ | 999 |
| AMJ | OPTN | JP Morgan Alerian MLP Index ETN | Yes | No | 25.00 | | 100 | 1.00 | No | Yes | AMJ | 999 |
| AMK | EQUI | ASSETMARK FINL HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMK | 999 |
| AMK | OPTN | ASSETMARK FINANCIAL HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMK | 999 |
| AMKR | EQUI | AMKOR TECHNOLOGY INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMKR | 999 |
| AMKR | OPTN | AMKOR TECHNOLOGY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMKR | 999 |
| AMLP | EQUI | ALPS ETF TRALERIAN MLP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AMLP | 999 |
| AMLP | OPTN | Alerian MLP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AMLP | 999 |
| AMLX | EQUI | AMYLYX PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMLX | 999 |
| AMLX | OPTN | AMYLYX PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMLX | 999 |
| AMN | EQUI | AMN HEALTHCARE SERVICES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMN | 999 |
| AMN | OPTN | AMN Healthcare Services, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMN | 999 |
| AMNB | EQUI | AMERICAN NATL BANKSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMNB | 999 |
| AMNB | OPTN | American National Bankshares Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMNB | 999 |
| AMOM | EQUI | QRAFT AI-ENHANCED U.S. LARGE CAP MOMENTUM ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AMOM | 999 |
| AMOM | OPTN | QRAFT AI-ENHANCED U.S. LARGE CAP MOMENTUM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AMOM | 999 |
| AMP | EQUI | AMERIPRISE FINL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMP | 999 |
| AMP | OPTN | AMERIPRISE FINANCIAL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMP | 999 |
| 2AMP | OPTN | AMERIPRISE FINANCIAL INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMP | 999 |
| AMPH | EQUI | AMPHASTAR PHARMACEUTICALS INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMPH | 999 |
| AMPH | OPTN | AMPHASTAR PHARMACEUTICALS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMPH | 999 |
| AMPL | EQUI | AMPLITUDE INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMPL | 999 |
| AMPL | OPTN | AMPLITUDE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMPL | 999 |
| AMPS | EQUI | Altus Power, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMPS | 999 |
| AMPS | OPTN | Altus Power, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMPS | 999 |
| 1AMPS | OPTN | Altus Power, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMPS | 999 |
| AMPX | EQUI | AMPRIUS TECHNOLOGIES INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMPX | 999 |
| AMPX | OPTN | AMPRIUS TECHNOLOGIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMPX | 999 |
| AMPY | EQUI | Amplify Energy Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMPY | 999 |
| AMPY | OPTN | Amplify Energy Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMPY | 999 |
| AMR | EQUI | Alpha Metallurgical Resources, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMR | 999 |
| AMR | OPTN | Alpha Metallurgical Resources, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMR | 999 |
| 2AMR | OPTN | Alpha Metallurgical Resources, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMR | 999 |
| AMRC | EQUI | AMERESCO INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMRC | 999 |
| AMRC | OPTN | Ameresco, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMRC | 999 |
| AMRK | EQUI | A-MARK PRECIOUS METALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMRK | 999 |
| AMRK | OPTN | A-MARK PRECIOUS METALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMRK | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AMRN | EQUI | AMARIN CORP PLCSPONS ADR NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMRN | 999 |
| AMRN | OPTN | Amarin Corp. PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMRN | 999 |
| AMRSQ | EQUI | AMYRIS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMRSQ | 999 |
| AMRSQ | OPTN | Amyris, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMRSQ | 999 |
| AMRX | EQUI | Amneal Pharmaceuticals, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMRX | 999 |
| AMRX | OPTN | Amneal Pharmaceuticals, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMRX | 999 |
| AMSC | EQUI | AMERICAN SUPERCONDUCTOR CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMSC | 999 |
| AMSC | OPTN | AMERICAN SUPERCONDUCTOR CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMSC | 999 |
| AMSF | EQUI | AMERISAFE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMSF | 999 |
| AMSF | OPTN | AMERISAFE, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMSF | 999 |
| AMSWA | EQUI | AMERICAN SOFTWARE INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMSW | 999 |
| AMSWA | OPTN | American Software Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMSW | 999 |
| AMT | EQUI | AMERICAN TOWER CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMT | 999 |
| AMT | OPTN | AMERICAN TOWER CL A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMT | 999 |
| 2AMT | OPTN | AMERICAN TOWER CL A (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMT | 999 |
| AMTB | EQUI | Amerant Bancorp Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMTB | 999 |
| AMTB | OPTN | AMERANT BANCORP INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMTB | 999 |
| AMTX | EQUI | AEMETIS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMTX | 999 |
| AMTX | OPTN | AEMETIS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMTX | 999 |
| AMWD | EQUI | AMERICAN WOODMARK CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMWD | 999 |
| AMWD | OPTN | American Woodmark Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMWD | 999 |
| AMWL | EQUI | AMERICAN WELL CORPCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMWL | 999 |
| AMWL | OPTN | AMERICAN WELL CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMWL | 999 |
| AMX | EQUI | America Movil, S.A.B. de C.V. Series B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMX | 999 |
| AMX | OPTN | America Movil, S.A.B. de C.V. Series B | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMX | 999 |
| 2AMX | OPTN | America Movil, S.A.B. de C.V. Series B (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMX | 999 |
| AMZA | EQUI | InfraCap MLP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AMZA | 999 |
| AMZA | OPTN | InfraCap MLP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AMZA | 999 |
| AMZD | EQUI | DIREXION SHS ETF TRDAILY AMZN BR 1X | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | AMZD | 999 |
| AMZD | OPTN | DIREXION DAILY AMZN BEAR 1X SHARES ETF | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | AMZD | 999 |
| AMZN | EQUI | AMAZON COM INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AMZN | 999 |
| AMZN | OPTN | AMAZON COM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMZN | 999 |
| 1AMZN | OPTN | AMAZON COM (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMZN | 999 |
| 2AMZN | OPTN | AMAZON COM (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AMZN | 999 |
| AMZP | EQUI | KURV YIELD PREMIUM STRATEGY AMAZON AMZN ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AMZP | 999 |
| AMZP | OPTN | KURV YIELD PREMIUM STRATEGY AMAZON AMZN ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AMZP | 999 |
| AMZU | EQUI | DIREXION SHS ETF TRDAILY AMZN BL1.5 | Yes | Yes | 0.00 | 0.00 | 1 | 1.50 | Yes | No | AMZU | 999 |
| AMZU | OPTN | DIREXION DAILY AMZN BULL 1.5X SHARES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.50 | Yes | No | AMZU | 999 |
| AMZY | EQUI | TIDAL ETF TR IIYIELDMAX AMZN OP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AMZY | 999 |
| AMZY | OPTN | YIELDMAX AMZN OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AMZY | 999 |
| AN | EQUI | AUTONATION INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AN | 999 |
| AN | OPTN | AUTONATION, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AN | 999 |
| ANAB | EQUI | ANAPTYSBIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ANAB | 999 |
| ANAB | OPTN | AnaptysBio, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANAB | 999 |
| ANDE | EQUI | ANDERSONS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ANDE | 999 |
| ANDE | OPTN | The Andersons, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANDE | 999 |
| ANET | EQUI | ARISTA NETWORKS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ANET | 999 |
| ANET | OPTN | Arista Networks Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANET | 999 |
| 2ANET | OPTN | Arista Networks Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANET | 999 |
| ANEW | EQUI | PROSHARES TRMSCI TRANFRMTNAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ANEW | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ANEW | OPTN | PROSHARES MSCI TRANSFORMATIONAL CHANGES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ANEW | 999 |
| ANF | EQUI | ABERCROMBIE & FITCH CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ANF | 999 |
| ANF | OPTN | ABERCROMBIE & FITCH CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANF | 999 |
| ANGI | EQUI | Angi Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ANGI | 999 |
| ANGI | OPTN | Angi Inc. Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANGI | 999 |
| ANGL | EQUI | VanEck Fallen Angel High Yield Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ANGL | 999 |
| ANGL | OPTN | VanEck Fallen Angel High Yield Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ANGL | 999 |
| ANGO | EQUI | ANGIODYNAMICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ANGO | 999 |
| ANGO | OPTN | AngioDynamcis, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANGO | 999 |
| ANIK | EQUI | ANIKA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ANIK | 999 |
| ANIK | OPTN | Anika Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANIK | 999 |
| ANIP | EQUI | ANI Pharmaceuticals Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ANIP | 999 |
| ANIP | OPTN | ANI Pharmaceuticals Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANIP | 999 |
| ANIX | EQUI | ANIXA BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ANIX | 999 |
| ANIX | OPTN | ANIXA BIOSCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANIX | 999 |
| ANNX | EQUI | ANNEXON INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ANNX | 999 |
| ANNX | OPTN | ANNEXON, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANNX | 999 |
| 1ANNX | OPTN | ANNEXON, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANNX | 999 |
| ANSS | EQUI | ANSYS, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ANSS | 999 |
| ANSS | OPTN | ANSYS, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANSS | 999 |
| ANVS | EQUI | ANNOVIS BIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ANVS | 999 |
| ANVS | OPTN | ANNOVIS BIO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANVS | 999 |
| ANY | EQUI | SPHERE 3D CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ANY | 999 |
| ANY | OPTN | SPHERE 3D CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANY | 999 |
| ANY1 | OPTN | SPHERE 3D CORP. (1:7 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ANY | 999 |
| AOA | EQUI | ISHARES TRAGGRES ALLOC ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AOA | 999 |
| AOA | OPTN | ISHARES CORE AGGRESSIVE ALLOCATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AOA | 999 |
| AOK | EQUI | ISHARES TRCONSER ALLOC ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AOK | 999 |
| AOM | EQUI | ISHARES TRMODERT ALLOC ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AOM | 999 |
| AOM | OPTN | ISHARES CORE MODERATE ALLOCATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AOM | 999 |
| AON | EQUI | Aon plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AON | 999 |
| AON | OPTN | Aon plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AON | 999 |
| 2AON | OPTN | Aon plc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AON | 999 |
| AOR | EQUI | ISHARES TRGRWT ALLOCAT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AOR | 999 |
| AOR | OPTN | ISHARES CORE GROWTH ALLOCATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AOR | 999 |
| AORT | EQUI | Artivion, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AORT | 999 |
| AORT | OPTN | Artivion, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AORT | 999 |
| AOS | EQUI | SMITH A O | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AOS | 999 |
| AOS | OPTN | Smith (A.O.) Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AOS | 999 |
| AOSL | EQUI | ALPHA & OMEGA SEMICONDUCTORSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AOSL | 999 |
| AOSL | OPTN | Alpha and Omega Semiconductor Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AOSL | 999 |
| AOUT | EQUI | AMERICAN OUTDOOR BRANDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AOUT | 999 |
| AOUT | OPTN | AMERICAN OUTDOOR BRANDS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AOUT | 999 |
| AP | EQUI | Ampco Pittsburgh Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AP | 999 |
| AP | OPTN | Ampco pittsburgh Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AP | 999 |
| APWS | WARR | Ampco-Pittsburgh Corporation (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | AP | 999 |
| APA | EQUI | APA Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APA | 999 |
| APA | OPTN | APA Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APA | 999 |
| APAM | EQUI | ARTISAN PARTNERS ASSET MGMTCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APAM | 999 |
| APAM | OPTN | Artisan Partners Asset Management, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APAM | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| APD | EQUI | AIR PRODS & CHEMS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APD | 999 |
| APD | OPTN | AIR PRODUCTS AND CHEMICALS,INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APD | 999 |
| 2APD | OPTN | AIR PRODUCTS AND CHEMICALS,INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APD | 999 |
| APDN | EQUI | APPLIED DNA SCIENCES INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APDN | 999 |
| APDN | OPTN | APPLIED DNA SCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APDN | 999 |
| APEI | EQUI | AMERICAN PUBLIC EDUCATION INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APEI | 999 |
| APEI | OPTN | American Public Education Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APEI | 999 |
| APG | EQUI | API GROUP CORPCOM STK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APG | 999 |
| APG | OPTN | API GROUP CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APG | 999 |
| APGE | EQUI | APOGEE THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APGE | 999 |
| APGE | OPTN | APOGEE THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APGE | 999 |
| 1APGE | OPTN | APOGEE THERAPEUTICS, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APGE | 999 |
| 2APGE | OPTN | APOGEE THERAPEUTICS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APGE | 999 |
| APH | EQUI | AMPHENOL CORP NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APH | 999 |
| APH | OPTN | AMPHENOL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APH | 999 |
| 2APH | OPTN | AMPHENOL CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APH | 999 |
| API | EQUI | AGORA INCADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | API | 999 |
| API | OPTN | AGORA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | API | 999 |
| APLD | EQUI | APPLIED DIGITAL CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APLD | 999 |
| APLD | OPTN | APPLIED DIGITAL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APLD | 999 |
| APLE | EQUI | APPLE HOSPITALITY REIT INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APLE | 999 |
| APLE | OPTN | Apple Hospitality REIT Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APLE | 999 |
| APLS | EQUI | APELLIS PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APLS | 999 |
| APLS | OPTN | APELLIS PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APLS | 999 |
| APLT | EQUI | APPLIED THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APLT | 999 |
| APLT | OPTN | APPLIED THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APLT | 999 |
| APLY | EQUI | TIDAL ETF TR IIYIELDMAX AAPL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | APLY | 999 |
| APLY | OPTN | YIELDMAX AAPL OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | APLY | 999 |
| APO | EQUI | Apollo Global Management, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APO | 999 |
| APO | OPTN | Apollo Global Management, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APO | 999 |
| 2APO | OPTN | Apollo Global Management, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APO | 999 |
| APOG | EQUI | APOGEE ENTERPRISES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APOG | 999 |
| APOG | OPTN | APOGEE ENTERPRISES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APOG | 999 |
| APP | EQUI | APPLOVIN CORPCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APP | 999 |
| APP | OPTN | APPLOVIN CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APP | 999 |
| 2APP | OPTN | APPLOVIN CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APP | 999 |
| APPF | EQUI | APPFOLIO INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APPF | 999 |
| APPF | OPTN | Appfolio Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APPF | 999 |
| APPN | EQUI | APPIAN CORPCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APPN | 999 |
| APPN | OPTN | Appian Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APPN | 999 |
| APPS | EQUI | Digital Turbine, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APPS | 999 |
| APPS | OPTN | Digital Turbine, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APPS | 999 |
| APT | EQUI | ALPHA PRO TECH LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APT | 999 |
| APT | OPTN | Alpha Pro Tech Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APT | 999 |
| APTV | EQUI | Aptiv PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APTV | 999 |
| APTV | OPTN | Aptiv PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APTV | 999 |
| 2APTV | OPTN | Aptiv PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APTV | 999 |
| APYX | EQUI | Apyx Medical Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | APYX | 999 |
| APYX | OPTN | Apyx Medical Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | APYX | 999 |
| AQB | EQUI | AQUABOUNTY TECHNOLOGIES INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AQB | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AQB1 | OPTN | AQUABOUNTY TECHNOLOGIES, INC (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AQB | 999 |
| AQMS | EQUI | AQUA METALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AQMS | 999 |
| AQMS | OPTN | Aqua Metals, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AQMS | 999 |
| AQN | EQUI | ALGONQUIN PWR UTILS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AQN | 999 |
| AQN | OPTN | ALGONQUIN POWER & UTILITIES CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AQN | 999 |
| 2AQN | OPTN | ALGONQUIN POWER & UTILITIES CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AQN | 999 |
| AQST | EQUI | AQUESTIVE THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AQST | 999 |
| AQST | OPTN | AQUESTIVE THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AQST | 999 |
| AQWA | EQUI | GLOBAL X FDSCLEAN WTR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AQWA | 999 |
| AQWA | OPTN | GLOBAL X CLEAN WATER ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AQWA | 999 |
| AR | EQUI | ANTERO RES CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AR | 999 |
| AR | OPTN | Antero Resources Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AR | 999 |
| ARAV | OPTN | Aravive, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARAV | 999 |
| ARAY | EQUI | ACCURAY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARAY | 999 |
| ARAY | OPTN | Accuray Incorporated | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARAY | 999 |
| ARBE | EQUI | Arbe Robotics Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARBE | 999 |
| ARBE | OPTN | ARBE ROBOTICS LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARBE | 999 |
| ARBK | EQUI | ARGO BLOCKCHAIN PLCADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARBK | 999 |
| ARBK | OPTN | ARGO BLOCKCHAIN PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARBK | 999 |
| ARC | EQUI | ARC Document Solutions, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARC | 999 |
| ARC | OPTN | ARC Document Solutions, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARC | 999 |
| ARCB | EQUI | ArcBest Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARCB | 999 |
| ARCB | OPTN | ArcBest Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARCB | 999 |
| ARCC | EQUI | ARES CAP CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARCC | 999 |
| ARCC | OPTN | Ares Capital Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARCC | 999 |
| ARCH | EQUI | Arch Resources, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARCH | 999 |
| ARCH | OPTN | Arch Resources, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARCH | 999 |
| 2ARCH | OPTN | Arch Resources, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARCH | 999 |
| ARCO | EQUI | ARCOS DORADOS HOLDINGS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARCO | 999 |
| ARCO | OPTN | Arcos Dorados Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARCO | 999 |
| ARCT | EQUI | Arcturus Therapeutics Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARCT | 999 |
| ARCT | OPTN | Arcturus Therapeutics Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARCT | 999 |
| ARDX | EQUI | ARDELYX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARDX | 999 |
| ARDX | OPTN | Ardelyx, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARDX | 999 |
| ARE | EQUI | ALEXANDRIA REAL ESTATE EQ IN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARE | 999 |
| ARE | OPTN | ALEXANDRIA REAL ESTATE EQUITIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARE | 999 |
| 2ARE | OPTN | ALEXANDRIA REAL ESTATE EQUITIES INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARE | 999 |
| AREC | EQUI | AMERICAN RES CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AREC | 999 |
| AREC | OPTN | AMERICAN RESOURCES CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AREC | 999 |
| AREC1 | OPTN | AMERICAN RESOURCES CORP (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AREC | 999 |
| AREN | EQUI | THE ARENA GROUP HOLDINGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AREN | 999 |
| AREN | OPTN | ARENA GROUP HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AREN | 999 |
| ARES | EQUI | Ares Management Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARES | 999 |
| ARES | OPTN | Ares Management Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARES | 999 |
| ARGT | EQUI | Global X MSCI Argentina ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ARGT | 999 |
| ARGT | OPTN | Global X MSCI Argentina ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ARGT | 999 |
| ARGX | EQUI | ARGENX SESPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARGX | 999 |
| ARGX | OPTN | ARGENX SE ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARGX | 999 |
| ARHS | EQUI | ARHAUS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARHS | 999 |
| ARHS | OPTN | ARHAUS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARHS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1ARHS | OPTN | ARHAUS, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARHS | 999 |
| ARI | EQUI | APOLLO COML REAL EST FIN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARI | 999 |
| ARI | OPTN | Apollo Commercial Real Estate Finance | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARI | 999 |
| ARIS | EQUI | ARIS WATER SOLUTIONS INCCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARIS | 999 |
| ARIS | OPTN | ARIS WATER SOLUTIONS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARIS | 999 |
| ARKF | EQUI | ARK ETF TRFINTECH INNOVA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ARKF | 999 |
| ARKF | OPTN | ARK FINTECH INNOVATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ARKF | 999 |
| ARKG | EQUI | ARK ETF TRGENOMIC REV ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ARKG | 999 |
| ARKG | OPTN | ARK GENOMIC REVOLUTION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ARKG | 999 |
| ARKK | EQUI | ARK INNOVATION ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ARKK | 999 |
| SARK | EQUI | Invest Manager Series Trust II AXS Short Innov ETF | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | ARKK | 999 |
| ARKK | OPTN | ARK Innovation ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ARKK | 999 |
| SARK | OPTN | Invest Manager Series Trust II AXS Short Innov ETF | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | ARKK | 999 |
| 2ARKK | OPTN | ARK Innovation ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ARKK | 999 |
| ARKO | EQUI | ARKO Corp. Common Stock | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARKO | 999 |
| ARKO | OPTN | ARKO CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARKO | 999 |
| ARKOW | WARR | ARKO Corp. Common Stock (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ARKO | 999 |
| ARKQ | EQUI | ARK ETF TRAUTNMUS TECHNLGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ARKQ | 999 |
| ARKQ | OPTN | ARK AUTONOMOUS TECH & ROBOTICS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ARKQ | 999 |
| ARKW | EQUI | ARK Next Generation Internet ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ARKW | 999 |
| ARKW | OPTN | ARK Next Generation Internet ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ARKW | 999 |
| ARKX | EQUI | ARK SPACE EXPLORATION & INNOVATION ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ARKX | 999 |
| ARKX | OPTN | ARK SPACE EXPLORATION & INNOVATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ARKX | 999 |
| ARLO | EQUI | ARLO TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARLO | 999 |
| ARLO | OPTN | Arlo Technologies Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARLO | 999 |
| ARLP | EQUI | ALLIANCE RES PARTNER L P | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARLP | 999 |
| ARLP | OPTN | ALLIANCE  RESOURCE PARTNERS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARLP | 999 |
| 1ARLP | OPTN | ALLIANCE  RESOURCE PARTNERS (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARLP | 999 |
| 2ARLP | OPTN | ALLIANCE  RESOURCE PARTNERS (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARLP | 999 |
| ARM | EQUI | ARM HOLDINGS PLCSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARM | 999 |
| ARM | OPTN | ARM HOLDINGS PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARM | 999 |
| 2ARM | OPTN | ARM HOLDINGS PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARM | 999 |
| ARMK | EQUI | Aramark | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARMK | 999 |
| ARMK | OPTN | Aramark | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARMK | 999 |
| ARMK1 | OPTN | Aramark (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARMK | 999 |
| 2ARMK | OPTN | Aramark (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARMK | 999 |
| 2ARMK1 | OPTN | Aramark (EURO/FLEX) (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARMK | 999 |
| ARMP | EQUI | ARMATA PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARMP | 999 |
| ARMP | OPTN | ARMATA PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARMP | 999 |
| AROC | EQUI | Archrock, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AROC | 999 |
| AROC | OPTN | Archrock, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AROC | 999 |
| AROW | EQUI | ARROW FINL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AROW | 999 |
| AROW | OPTN | Arrow Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AROW | 999 |
| AROW1 | OPTN | Arrow Financial Corporation (3% Stock Div) | Yes | Yes | 25.75 | 38.625 | 103 | 1.00 | No | No | AROW | 999 |
| ARQ | EQUI | Arq, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARQ | 999 |
| ARQ | OPTN | Arq, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARQ | 999 |
| ARQQ | EQUI | Arqit Quantum Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARQQ | 999 |
| ARQQ | OPTN | ARQIT QUANTUM INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARQQ | 999 |
| ARQQW | WARR | ARQIT QUANTUM INC. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ARQQ | 999 |
| ARQT | EQUI | ARCUTIS BIOTHERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARQT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ARQT | OPTN | ARCUTIS BIOTHERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARQT | 999 |
| ARR | EQUI | ARMOUR RESIDENTIAL REIT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARR | 999 |
| ARR | OPTN | ARMOUR Residential REIT, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARR | 999 |
| ARR1 | OPTN | ARMOUR Residential REIT, Inc. (1:5 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARR | 999 |
| ARRY | EQUI | ARRAY TECHNOLOGIES INCCOM SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARRY | 999 |
| ARRY | OPTN | ARRY TECHNOLOGIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARRY | 999 |
| ARVLF | EQUI | Arrival | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARVLF | 999 |
| ARVLF | OPTN | Arrival | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARVLF | 999 |
| ARVL1 | OPTN | Arrival (1:50 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARVLF | 999 |
| ARVN | EQUI | ARVINAS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARVN | 999 |
| ARVN | OPTN | Arvinas,inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARVN | 999 |
| ARVR | EQUI | FIRST TR EXCHANGE TRADED FDINDXX METAVERSE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ARVR | 999 |
| ARVR | OPTN | FIRST TRUST INDXX METAVERSE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ARVR | 999 |
| ARW | EQUI | ARROW ELECTRS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARW | 999 |
| ARW | OPTN | ARROW ELECTRONICS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARW | 999 |
| ARWR | EQUI | Arrowhead Pharmaceuticals, Inc. Common Stock | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ARWR | 999 |
| ARWR | OPTN | Arrowhead Pharmaceuticals, Inc Common Stock | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARWR | 999 |
| 2ARWR | OPTN | Arrowhead Pharmaceuticals, Inc Common (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ARWR | 999 |
| AS | EQUI | AMER SPORTS INCCOM SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AS | 999 |
| AS | OPTN | AMER SPORTS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AS | 999 |
| ASA | EQUI | ASA Gold and Precious Metals Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASA | 999 |
| ASA | OPTN | ASA Gold and Precious Metals Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASA | 999 |
| ASAI | EQUI | Sendas Distribuidora S.A. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASAI | 999 |
| ASAI | OPTN | SENDAS DISTRIBUIDORA SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASAI | 999 |
| ASAN | EQUI | ASANA INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASAN | 999 |
| ASAN | OPTN | Asana, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASAN | 999 |
| ASB | EQUI | ASSOCIATED BANC CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASB | 999 |
| ASB | OPTN | ASSOCIATED BANC CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASB | 999 |
| ASC | EQUI | ARDMORE SHIPPING CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASC | 999 |
| ASC | OPTN | Ardmore Shipping Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASC | 999 |
| ASEA | EQUI | GLOBAL X FDSGBL X FTSE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ASEA | 999 |
| ASEA | OPTN | GLOBAL X FTSE SOUTHEAST ASIA ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ASEA | 999 |
| ASGN | EQUI | ASGN Incorporated | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASGN | 999 |
| ASGN | OPTN | ASGN Incorporated | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASGN | 999 |
| ASH | EQUI | Ashland Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASH | 999 |
| ASH | OPTN | Ashland Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASH | 999 |
| ASHR | EQUI | Xtrackers Harvest CSI 300 China A-Shares ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ASHR | 999 |
| CHAD | EQUI | DIREXION SHS ETF TRCSI300 CHINA1X | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | ASHR | 999 |
| CHAU | EQUI | DIREXION SHS ETF TRCSI 300 BULL2X | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | ASHR | 999 |
| ASHR | OPTN | Xtrackers Harvest CSI 300 China A-Shares ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ASHR | 999 |
| CHAU | OPTN | Direxion Daily CSI 300 China A Share Bull 2X Share | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | ASHR | 999 |
| ASHS | EQUI | Xtrackers Harvest CSI 500 China A-ShrsSmallCap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ASHS | 999 |
| ASHS | OPTN | Xtrackers Harvest CSI 500 China A-ShrsSmallCap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ASHS | 999 |
| ASHX | EQUI | DBX ETF TRXTRACK MSCI CHIN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ASHX | 999 |
| ASHX | OPTN | XTRACKERS MSCI CHINA A INCLUSION EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ASHX | 999 |
| ASIX | EQUI | ADVANSIX INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASIX | 999 |
| ASIX | OPTN | AdvanSix, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASIX | 999 |
| ASLE | EQUI | AERSALE CORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASLE | 999 |
| ASLE | OPTN | AERSALE CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASLE | 999 |
| ASLN | EQUI | ASLAN PHARMACEUTICALS LTDADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASLN | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ASLN | OPTN | ASLAN PHARMACEUTICALS LTD. ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASLN | 999 |
| ASMB | EQUI | Assembly Biosciences, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASMB | 999 |
| ASMB1 | OPTN | Assembly Biosciences, Inc. (1:12 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASMB | 999 |
| ASML | EQUI | ASML HOLDING N VNY REG SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASML | 999 |
| ASML | OPTN | ASML HOLDING NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASML | 999 |
| 2ASML | OPTN | ASML HOLDING NV (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASML | 999 |
| ASND | EQUI | ASCENDIS PHARMA A SPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASND | 999 |
| ASND | OPTN | ASCENDIS PHARMA AS SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASND | 999 |
| ASO | EQUI | ACADEMY SPORTS & OUTDOORS INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASO | 999 |
| ASO | OPTN | ACADEMY SPORTS & OUTDOOR INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASO | 999 |
| ASPN | EQUI | ASPEN AEROGELS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASPN | 999 |
| ASPN | OPTN | ASPEN AEROGELS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASPN | 999 |
| ASPY | EQUI | ASYMmetric Smart S&P 500 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ASPY | 999 |
| ASR | EQUI | GRUPO AEROPORTUARIO DEL SURESPON ADR SER B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASR | 999 |
| ASR | OPTN | Grupo Aeroportuario del Sureste SAB de CV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASR | 999 |
| ASR1 | OPTN | Grupo Aeroportuario del Sureste SAB (Cash Dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASR | 999 |
| ASRT | EQUI | Assertio Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASRT | 999 |
| ASRT | OPTN | Assertio Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASRT | 999 |
| ASRV | EQUI | AMERISERV FINL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASRV | 999 |
| ASRV | OPTN | AmeriServ Financial, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASRV | 999 |
| ASTE | EQUI | ASTEC INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASTE | 999 |
| ASTE | OPTN | ASTEC INDUSTRIES, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASTE | 999 |
| ASTH | EQUI | Astrana Health Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASTH | 999 |
| ASTH | OPTN | Astrana Health Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASTH | 999 |
| ASTL | EQUI | Algoma Steel Group Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASTL | 999 |
| ASTL | OPTN | ALGOMA STEEL GROUP INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASTL | 999 |
| ASTLW | WARR | ALGOMA STEEL GROUP INC. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ASTL | 999 |
| ASTR | EQUI | Astra Space, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASTR | 999 |
| ASTR | OPTN | Astra Space, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASTR | 999 |
| ASTS | EQUI | AST SpaceMobile, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASTS | 999 |
| ASTS | OPTN | AST SpaceMobile, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASTS | 999 |
| ASTSW | WARR | AST SpaceMobile, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ASTS | 999 |
| ASUR | EQUI | ASURE SOFTWARE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASUR | 999 |
| ASUR | OPTN | Asure Software Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASUR | 999 |
| ASX | EQUI | ASE TECHNOLOGY HLDG CO LTDSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASX | 999 |
| ASX | OPTN | ASE TECHNOLOGY HOLDING CO., LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASX | 999 |
| ASXC | EQUI | Asensus Surgical, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASXC | 999 |
| ASXC | OPTN | Asensus Surgical, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASXC | 999 |
| ASYS | EQUI | AMTECH SYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ASYS | 999 |
| ASYS | OPTN | Amtech Systems, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ASYS | 999 |
| ATAI | EQUI | ATAI LIFE SCIENCES NVSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATAI | 999 |
| ATAI | OPTN | ATAI LIFE SCIENCES N.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATAI | 999 |
| ATEC | EQUI | Alphatec Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATEC | 999 |
| ATEC | OPTN | ALPHATEC HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATEC | 999 |
| ATEN | EQUI | A10 NETWORKS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATEN | 999 |
| ATEN | OPTN | A10 Networks, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATEN | 999 |
| ATER | EQUI | Aterian, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATER | 999 |
| ATER | OPTN | Aterian, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATER | 999 |
| ATER1 | OPTN | Aterian, Inc (1:12) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATER | 999 |
| ATEX | EQUI | Anterix Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATEX | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ATEX | OPTN | Anterix Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATEX | 999 |
| ATGE | EQUI | Adtalem Global Education Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATGE | 999 |
| ATGE | OPTN | Adtalem Global Education Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATGE | 999 |
| ATHA | EQUI | ATHIRA PHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATHA | 999 |
| ATHA | OPTN | ATHIRA PHARMA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATHA | 999 |
| ATHM | EQUI | AUTOHOME INCSP ADR RP CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATHM | 999 |
| ATHM | OPTN | Autohome Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATHM | 999 |
| ATHXQ | EQUI | ATHERSYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATHXQ | 999 |
| ATHXQ | OPTN | Athersys Incorporated | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATHXQ | 999 |
| ATI | EQUI | ATI Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATI | 999 |
| ATI | OPTN | ATI Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATI | 999 |
| ATIP | EQUI | ATI Physical Therapy, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATIP | 999 |
| ATIPW | WARR | ATI Physical Therapy, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ATIP | 999 |
| ATKR | EQUI | Atkore Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATKR | 999 |
| ATKR | OPTN | Atkore Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATKR | 999 |
| ATLO | EQUI | AMES NATL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATLO | 999 |
| ATLO | OPTN | AMES NATIONAL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATLO | 999 |
| ATLX | EQUI | ATLAS LITHIUM CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATLX | 999 |
| ATLX | OPTN | ATLAS LITHIUM CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATLX | 999 |
| ATMP | EQUI | BARCLAYS BK PLCETN+ SEL MLP | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | ATMP | 999 |
| ATMP | OPTN | BARCLAYS ETN & SELECT MLP ETN | Yes | No | 25.00 | | 100 | 1.00 | No | Yes | ATMP | 999 |
| ATMU | EQUI | ATMUS FILTRATION TECHNOLOGIECOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATMU | 999 |
| ATMU | OPTN | ATMUS FILTRATION TECHNOLGIE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATMU | 999 |
| ATNF | EQUI | 180 LIFE SCIENCES CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATNF | 999 |
| ATNFW | WARR | 180 LIFE SCIENCES CORP. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ATNF | 999 |
| ATNI | EQUI | ATN International, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATNI | 999 |
| ATNI | OPTN | ATN International, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATNI | 999 |
| ATNM | EQUI | ACTINIUM PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATNM | 999 |
| ATNM | OPTN | Actinium Pharmaceuticals, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATNM | 999 |
| ATO | EQUI | ATMOS ENERGY CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATO | 999 |
| ATO | OPTN | Atmos Energy Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATO | 999 |
| 2ATO | OPTN | Atmos Energy Corp (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATO | 999 |
| ATOM | EQUI | ATOMERA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATOM | 999 |
| ATOM | OPTN | ATOMERA INCORPORATED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATOM | 999 |
| ATOS | EQUI | Atossa Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATOS | 999 |
| ATOS | OPTN | Atossa Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATOS | 999 |
| ATR | EQUI | APTARGROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATR | 999 |
| ATR | OPTN | AptarGroup Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATR | 999 |
| 2ATR | OPTN | AptarGroup Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATR | 999 |
| ATRA | EQUI | ATARA BIOTHERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATRA | 999 |
| ATRA | OPTN | ATARA BIOTHERAPEUTICS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATRA | 999 |
| ATRC | EQUI | ATRICURE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATRC | 999 |
| ATRC | OPTN | AtriCure Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATRC | 999 |
| ATRO | EQUI | ASTRONICS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATRO | 999 |
| ATRO | OPTN | ASTRONICS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATRO | 999 |
| ATS | EQUI | ATS CORPORATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATS | 999 |
| ATS | OPTN | ATS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATS | 999 |
| ATSG | EQUI | AIR TRANSPORT SERVICES GRP ICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATSG | 999 |
| ATSG | OPTN | Air Transport Services Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATSG | 999 |
| ATUS | EQUI | ALTICE USA INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATUS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ATUS | OPTN | Altice USA, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATUS | 999 |
| ATXS | EQUI | Astria Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ATXS | 999 |
| ATXS | OPTN | Astria Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ATXS | 999 |
| AU | EQUI | AngloGold Ashanti plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AU | 999 |
| AU | OPTN | AngloGold Ashanti plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AU | 999 |
| AUB | EQUI | Atlantic Union Bankshares Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AUB | 999 |
| AUB | OPTN | Atlantic Union Bankshares Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AUB | 999 |
| AUDC | EQUI | AUDIOCODES LTDORD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AUDC | 999 |
| AUDC | OPTN | AUDIOCODES LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AUDC | 999 |
| AUGX | EQUI | AUGMEDIX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AUGX | 999 |
| AUGX | OPTN | AUGMEDIX INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AUGX | 999 |
| AULT | OPTN | Ault Alliance, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AULT | 999 |
| AUPH | EQUI | AURINIA PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AUPH | 999 |
| AUPH | OPTN | Aurinia Pharmaceticals,Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AUPH | 999 |
| AUR | EQUI | Aurora Innovation, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AUR | 999 |
| AUR | OPTN | Aurora Innovation, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AUR | 999 |
| AUROW | WARR | Aurora Innovation, Inc. Class A (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | AUR | 999 |
| AURA | EQUI | AURA BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AURA | 999 |
| AURA | OPTN | AURA BIOSCIENCES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AURA | 999 |
| AUTL | EQUI | AUTOLUS THERAPEUTICS PLCSPON ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AUTL | 999 |
| AUTL | OPTN | AUTOLUS THERAPEUTICS PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AUTL | 999 |
| AVA | EQUI | AVISTA CORPORATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVA | 999 |
| AVA | OPTN | AVISTA CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVA | 999 |
| AVAH | EQUI | AVEANNA HEALTHCARE HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVAH | 999 |
| AVAH | OPTN | AVEANNA HEALTHCARE HOLDINGS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVAH | 999 |
| AVAV | EQUI | AEROVIRONMENT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVAV | 999 |
| AVAV | OPTN | Aerovironment Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVAV | 999 |
| AVB | EQUI | AVALONBAY COMMUNTIES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVB | 999 |
| AVB | OPTN | AVALONBAY COMMUNITIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVB | 999 |
| 2AVB | OPTN | AVALONBAY COMMUNITIES INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVB | 999 |
| AVD | EQUI | AMERICAN VANGUARD CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVD | 999 |
| AVD | OPTN | American Vanguard Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVD | 999 |
| AVDE | EQUI | AMERICAN CENTY ETF TRINTL EQT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AVDE | 999 |
| AVDE | OPTN | AVANTIS INTERNATIONAL EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AVDE | 999 |
| AVDL | EQUI | Avadel Pharmaceuticals plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVDL | 999 |
| AVDL | OPTN | Avadel Pharmaceuticals plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVDL | 999 |
| AVDV | EQUI | AMERICAN CENTY ETF TRINTL SMCP VLU | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AVDV | 999 |
| AVDV | OPTN | AVANTIS INTERNATIONAL SMALL CAP VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AVDV | 999 |
| AVDX | EQUI | AVIDXCHANGE HOLDINGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVDX | 999 |
| AVDX | OPTN | AVIDXCHANGE HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVDX | 999 |
| 2AVDX | OPTN | AVIDXCHANGE HOLDINGS INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVDX | 999 |
| AVEM | EQUI | AMERICAN CENTY ETF TRAVANTIS EMGMKT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AVEM | 999 |
| AVEM | OPTN | AVANTIS EMERGING MARKETS EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AVEM | 999 |
| AVGO | EQUI | Broadcom Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVGO | 999 |
| AVGO | OPTN | Broadcom Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVGO | 999 |
| 2AVGO | OPTN | Broadcom Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVGO | 999 |
| AVIR | EQUI | ATEA PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVIR | 999 |
| AVIR | OPTN | ATE PHARMACEUTICAL INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVIR | 999 |
| AVLV | EQUI | AMERICAN CENTY ETF TRUS LARGE CAP VLU | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AVLV | 999 |
| AVLV | OPTN | AVANTIS U.S. LARGE CAP VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AVLV | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AVNS | EQUI | Avanos Medical, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVNS | 999 |
| AVNS | OPTN | Avanos Medical, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVNS | 999 |
| AVNT | EQUI | Avient Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVNT | 999 |
| AVNT | OPTN | Avient Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVNT | 999 |
| AVNW | EQUI | AVIAT NETWORKS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVNW | 999 |
| AVNW | OPTN | AVIAT NETWORKS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVNW | 999 |
| AVO | EQUI | MISSION PRODUCE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVO | 999 |
| AVO | OPTN | MISSION PRODUCE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVO | 999 |
| 2AVO | OPTN | MISSION PRODUCE INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVO | 999 |
| AVPT | EQUI | AvePoint, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVPT | 999 |
| AVPT | OPTN | AvePoint, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVPT | 999 |
| AVPTW | WARR | AvePoint, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | AVPT | 999 |
| AVRE | EQUI | AMERICAN CENTY ETF TRREAL ESTATE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AVRE | 999 |
| AVRE | OPTN | AVANTIS REAL ESTATE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AVRE | 999 |
| AVRO | EQUI | AVROBIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVRO | 999 |
| AVRO | OPTN | AVROBIO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVRO | 999 |
| AVT | EQUI | AVNET INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVT | 999 |
| AVT | OPTN | AVNET INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVT | 999 |
| AVTR | EQUI | AVANTOR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVTR | 999 |
| AVTR | OPTN | AVANTOR INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVTR | 999 |
| 2AVTR | OPTN | AVANTOR INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVTR | 999 |
| AVUS | EQUI | AMERICAN CENTY ETF TRUS EQT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AVUS | 999 |
| AVUS | OPTN | AVANTIS U.S. EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AVUS | 999 |
| AVUV | EQUI | AMERICAN CENTY ETF TRUS SML CP VALU | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AVUV | 999 |
| AVUV | OPTN | AVANTIS U.S. SMALL CAP VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AVUV | 999 |
| AVXL | EQUI | ANAVEX LIFE SCIENCES CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVXL | 999 |
| AVXL | OPTN | Anavex Life Sciences Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVXL | 999 |
| AVY | EQUI | AVERY DENNISON CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AVY | 999 |
| AVY | OPTN | AVERY DENNISON CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVY | 999 |
| 2AVY | OPTN | AVERY DENNISON CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AVY | 999 |
| AWAY | EQUI | Amplify Travel Tech ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | AWAY | 999 |
| AWAY | OPTN | Amplify Travel Tech ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | AWAY | 999 |
| AWI | EQUI | ARMSTRONG WORLD INDS INC NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AWI | 999 |
| AWI | OPTN | Armstrong World Industries, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AWI | 999 |
| AWK | EQUI | AMERICAN WTR WKS CO INC NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AWK | 999 |
| AWK | OPTN | American Water Works Co., Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AWK | 999 |
| AWR | EQUI | AMERICAN STS WTR CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AWR | 999 |
| AWR | OPTN | American States Water Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AWR | 999 |
| AWRE | EQUI | AWARE INC MASSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AWRE | 999 |
| AWRE | OPTN | Aware Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AWRE | 999 |
| AX | EQUI | Axos Financial, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AX | 999 |
| AX | OPTN | Axos Financial, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AX | 999 |
| AXDX | EQUI | Accelerate Diagnostics Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AXDX | 999 |
| AXDX | OPTN | ACCELERATE DIAGNOSTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AXDX | 999 |
| AXDX1 | OPTN | Accelerate Diagnostics Inc (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AXDX | 999 |
| AXGN | EQUI | Axogen, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AXGN | 999 |
| AXGN | OPTN | Axogen, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AXGN | 999 |
| AXL | EQUI | AMERICAN AXLE & MFG HLDGS IN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AXL | 999 |
| AXL | OPTN | AMERICAN AXLE & MFG. HLDNGS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AXL | 999 |
| AXLA1 | OPTN | AXCELLA HEALTH, INC. (1:25 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AXLA | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AXNX | EQUI | Axonics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AXNX | 999 |
| AXNX | OPTN | Axonics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AXNX | 999 |
| AXON | EQUI | Axon Enterprise, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AXON | 999 |
| AXON | OPTN | Axon Enterprise, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AXON | 999 |
| AXP | EQUI | AMERICAN EXPRESS CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AXP | 999 |
| AXP | OPTN | AMERICAN EXPRESS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AXP | 999 |
| 2AXP | OPTN | AMERICAN EXPRESS (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AXP | 999 |
| AXS | EQUI | AXIS CAPITAL HOLDINGSSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AXS | 999 |
| AXS | OPTN | AXIS CAPITAL HOLDINGS LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AXS | 999 |
| AXSM | EQUI | AXSOME THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AXSM | 999 |
| AXSM | OPTN | Axsome Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AXSM | 999 |
| AXTA | EQUI | AXALTA COATING SYS LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AXTA | 999 |
| AXTA | OPTN | Axalta Coating Systems Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AXTA | 999 |
| AXTI | EQUI | AXT INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AXTI | 999 |
| AXTI | OPTN | AXT Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AXTI | 999 |
| AY | EQUI | Atlantica Sustainable Infrastructure plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AY | 999 |
| AY | OPTN | Atlantica Sustainable Infrastructure plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AY | 999 |
| AYI | EQUI | ACUITY BRANDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AYI | 999 |
| AYI | OPTN | Acuity Brands, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AYI | 999 |
| AYRO | EQUI | AYRO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AYRO | 999 |
| AYRO1 | OPTN | AYRO, INC. (1:8 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AYRO | 999 |
| AYX | OPTN | Alteryx, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AYX | 999 |
| AZEK | EQUI | AZEK CO INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AZEK | 999 |
| AZEK | OPTN | AZEK COMPANY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AZEK | 999 |
| 2AZEK | OPTN | AZEK COMPANY INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AZEK | 999 |
| AZN | EQUI | ASTRAZENECA PLC ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AZN | 999 |
| AZN | OPTN | ASTRAZENECA PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AZN | 999 |
| 2AZN | OPTN | ASTRAZENECA PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AZN | 999 |
| AZO | EQUI | AUTOZONE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AZO | 999 |
| AZO | OPTN | AUTOZONE INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AZO | 999 |
| 2AZO | OPTN | AUTOZONE INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AZO | 999 |
| AZPN | EQUI | Aspen Technology, Inc. Common Stock | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AZPN | 999 |
| AZPN | OPTN | Aspen Technology, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AZPN | 999 |
| AZTA | EQUI | Azenta, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AZTA | 999 |
| AZTA | OPTN | Azenta, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AZTA | 999 |
| AZUL | EQUI | AZUL S ASPONSR ADR PFD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AZUL | 999 |
| AZUL | OPTN | Azul S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AZUL | 999 |
| AZZ | EQUI | AZZ Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | AZZ | 999 |
| AZZ | OPTN | AZZ Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | AZZ | 999 |
| B | EQUI | BARNES GROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | B | 999 |
| B | OPTN | Barnes Group Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | B | 999 |
| BA | EQUI | BOEING CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BA | 999 |
| BA | OPTN | BOEING CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BA | 999 |
| 1BA | OPTN | BOEING CO (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BA | 999 |
| 2BA | OPTN | BOEING CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BA | 999 |
| BABA | EQUI | ALIBABA GROUP HLDG LTDSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BABA | 999 |
| BABA | OPTN | Alibaba Group Holding Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BABA | 999 |
| 2BABA | OPTN | Alibaba Group Holding Ltd (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BABA | 999 |
| BABX | EQUI | GraniteShares ETF Trust 2x Long BABA Daily ETF | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | BABX | 999 |
| BABX | OPTN | GraniteShares ETF Trust 2x Long BABA Daily ETF | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | BABX | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAC | EQUI | BANK OF AMERICA CORPORATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BAC | 999 |
| BAC | OPTN | BANK OF AMERICA CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BAC | 999 |
| 1BAC | OPTN | BANK OF AMERICA CORP. (Amer Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BAC | 999 |
| 2BAC | OPTN | BANK OF AMERICA CORP. (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BAC | 999 |
| BAD | EQUI | LISTED FD TRB A D ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BAD | 999 |
| BAH | EQUI | BOOZ ALLEN HAMILTON HLDG CORCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BAH | 999 |
| BAH | OPTN | Booze Allen Hamilton | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BAH | 999 |
| BALTF | EQUI | BARCLAYS BANK PLCETN DJUBSCOTTN38 | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | BAL | 999 |
| BALL | EQUI | BALL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BALL | 999 |
| BALL | OPTN | Ball Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BALL | 999 |
| BALT | EQUI | INNOVATOR DEFINED WEALTH SHIELD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BALT | 999 |
| BALT | OPTN | INNOVATOR DEFINED WEALTH SHIELD ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BALT | 999 |
| BALY | EQUI | Bally's Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BALY | 999 |
| BALY | OPTN | Bally's Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BALY | 999 |
| BAM | EQUI | BROOKFIELD ASSET MANAGMT LTDCL A LMT VTG SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BAM | 999 |
| BAM | OPTN | BROOKFIELD ASSET MANAGEMENT LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BAM | 999 |
| BAMD | EQUI | Brookstone Dividend Stock ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BAMD | 999 |
| BANC | EQUI | Banc of California Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BANC | 999 |
| BANC | OPTN | Banc of California, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BANC | 999 |
| BANC1 | OPTN | PacWest Bancorp (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BANC | 999 |
| BAND | EQUI | BANDWIDTH INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BAND | 999 |
| BAND | OPTN | BANDWIDTH, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BAND | 999 |
| BANF | EQUI | BANCFIRST CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BANF | 999 |
| BANF | OPTN | BANCFIRST CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BANF | 999 |
| BANR | EQUI | BANNER CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BANR | 999 |
| BANR | OPTN | Banner Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BANR | 999 |
| BANX | EQUI | ArrowMark Financial Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BANX | 999 |
| BANX | OPTN | ArrowMark Financial Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BANX | 999 |
| BAP | EQUI | CREDICORP LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BAP | 999 |
| BAP | OPTN | Credicorp Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BAP | 999 |
| BARK | EQUI | BARK, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BARK | 999 |
| BARK | OPTN | BARK, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BARK | 999 |
| BARKWS | WARR | The Original BARK Company (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BARK | 999 |
| BASE | EQUI | COUCHBASE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BASE | 999 |
| BASE | OPTN | COUCHBASE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BASE | 999 |
| BATRA | EQUI | Atlanta Braves Holdings, Inc. Series A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BATRA | 999 |
| BATRA | OPTN | Atlanta Braves Holdings, Inc. Series A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BATRA | 999 |
| BATRK | EQUI | Atlanta Braves Holdings, Inc. Series C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BATRK | 999 |
| BATRK | OPTN | Atlanta Braves Holdings, Inc. Series C | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BATRK | 999 |
| BATT | EQUI | AMPLIFY ETF TRAMPLIFY LITHIUM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BATT | 999 |
| BATT | OPTN | AMPLIFY LITHIUM & BATTERY TECHNOLOGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BATT | 999 |
| BAX | EQUI | BAXTER INTL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BAX | 999 |
| BAX | OPTN | BAXTER INTERNATIONAL INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BAX | 999 |
| 2BAX | OPTN | BAXTER INTERNATIONAL INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BAX | 999 |
| BB | EQUI | BlackBerry Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BB | 999 |
| BB | OPTN | BlackBerry Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BB | 999 |
| BBAI | EQUI | BigBear.ai Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBAI | 999 |
| BBAI | OPTN | BigBear.ai Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBAI | 999 |
| BBAIWS | WARR | BigBear.ai Holdings, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BBAI | 999 |
| BBAR | EQUI | Banco BBVA Argentina S.A. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBAR | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BBAR | OPTN | Banco BBVA Argentina S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBAR | 999 |
| BBAX | EQUI | JPMorgan BetaBuilders Dev Asia Pacific-ex JapanETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BBAX | 999 |
| BBAX | OPTN | JPMorgan BetaBuilders Dev Asia Pacific-ex JapanETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BBAX | 999 |
| BBC | EQUI | ETFIS SER TR IBIOSHS BIO CLI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BBC | 999 |
| BBC | OPTN | VIRTUS LIFESCI BIOTECH CLINICAL TRIALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BBC | 999 |
| BBCA | EQUI | JP MORGAN BETA BUILDER CANADA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BBCA | 999 |
| BBCA | OPTN | JP MORGAN BETA BUILDER CANADA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BBCA | 999 |
| BBCP | EQUI | CONCRETE PUMPING HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBCP | 999 |
| BBCP | OPTN | CONCRETE PUMPING HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBCP | 999 |
| BBD | EQUI | BANCO BRADESCO S ASP ADR PFD NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBD | 999 |
| BBD | OPTN | Banco Bradesco - ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBD | 999 |
| BBDC | EQUI | Barings BDC, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBDC | 999 |
| BBDC | OPTN | Barings BDC, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBDC | 999 |
| BBH | EQUI | VanEck Biotech ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BBH | 999 |
| BBH | OPTN | VanEck Biotech ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BBH | 999 |
| BBIG | EQUI | VINCO VENTURES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBIG | 999 |
| BBIG | OPTN | VINCO VENTURES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBIG | 999 |
| BBIG2 | OPTN | VINCO VENTURES, INC. (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBIG | 999 |
| BBIO | EQUI | BRIDGEBIO PHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBIO | 999 |
| BBIO | OPTN | BRIDGEBIO PHARMA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBIO | 999 |
| BBMC | EQUI | J P MORGAN EXCHANGE TRADED FBETABUILDERS US | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BBMC | 999 |
| BBMC | OPTN | JPMORGAN BETABUILDERS U.S. MID CAP EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BBMC | 999 |
| BBP | EQUI | ETFIS SER TR IBIOSHS BIOTE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BBP | 999 |
| BBP | OPTN | VIRTUS LIFESCI BIOTECH PRODUCTS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BBP | 999 |
| BBRE | EQUI | JPMorgan Beta Builders MSCI U.S. Reti ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BBRE | 999 |
| BBSI | EQUI | BARRETT BUSINESS SERVICES IN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBSI | 999 |
| BBSI | OPTN | Barrett Business Services Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBSI | 999 |
| BBU | EQUI | Brookfield Business Partners L.P. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBU | 999 |
| BBU | OPTN | BROOKFIELD BUSINESS PARTNERS LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBU | 999 |
| BBUC | EQUI | BROOKFIELD BUSINESS CORPCL A EXC SUB VTG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBUC | 999 |
| BBUC | OPTN | BROOKFIELD BUSINESS CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBUC | 999 |
| BBUS | EQUI | JPMorgan BetaBuilders U.S. Equity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BBUS | 999 |
| BBUS | OPTN | JP MORGAN BETABUILDERS U.S. EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BBUS | 999 |
| BBVA | EQUI | BANCO BILBAO VIZCAYA ARGENTINA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBVA | 999 |
| BBVA | OPTN | BANCO BILBAO VIZCAYA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBVA | 999 |
| BBW | EQUI | BUILD A BEAR WORKSHOPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBW | 999 |
| BBW | OPTN | Build-A-Bear Workshop, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBW | 999 |
| BBWI | EQUI | Bath & Body Works, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBWI | 999 |
| BBWI | OPTN | Bath & Body Works, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBWI | 999 |
| BBY | EQUI | BEST BUY INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BBY | 999 |
| BBY | OPTN | BEST BUY CO. INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBY | 999 |
| 2BBY | OPTN | BEST BUY CO. INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BBY | 999 |
| BC | EQUI | BRUNSWICK CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BC | 999 |
| BC | OPTN | BRUNSWICK CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BC | 999 |
| BCAB | EQUI | BIOATLA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCAB | 999 |
| BCAB | OPTN | BIOATLA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCAB | 999 |
| BCBP | EQUI | BCB BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCBP | 999 |
| BCBP | OPTN | BCB Bancorp Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCBP | 999 |
| BCC | EQUI | BOISE CASCADE CO DELCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCC | 999 |
| BCC | OPTN | Boise Cascade Co. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCC | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BCD | EQUI | ABRDN ETFSBBRG ALL COMMDY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BCD | 999 |
| BCD | OPTN | ABRDN ETFS BBRG ALL COMMDY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BCD | 999 |
| BCDA | EQUI | BIOCARDIA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCDA | 999 |
| BCDA | OPTN | BIOCARDIA, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCDA | 999 |
| BCDAW | WARR | BIOCARDIA, INC. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BCDA | 999 |
| BCE | EQUI | BCE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCE | 999 |
| BCE | OPTN | BCE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCE | 999 |
| BCEL | EQUI | ATRECA INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCEL | 999 |
| BCEL | OPTN | ATRECA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCEL | 999 |
| BCH | EQUI | BANCO DE CHILE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCH | 999 |
| BCH | OPTN | BANCO DE CHILE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCH | 999 |
| BCI | EQUI | abrdn Bloomberg All Commodity Strategy K-1 FreeETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BCI | 999 |
| BCI | OPTN | abrdn Bloomberg All Commodity Strategy K-1 FreeETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BCI | 999 |
| BCIM | EQUI | ABRDN ETFSBBG INDUSTRL MET | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BCIM | 999 |
| BCIM | OPTN | ABRDN BLOOMBERG INDUSTRIAL METALS STRATEGY K-1 | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BCIM | 999 |
| BCLI | EQUI | BRAINSTORM CELL THERAPEUTICSCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCLI | 999 |
| BCLI | OPTN | Brainstorm Cell Therapeutics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCLI | 999 |
| BCM | EQUI | BARCLAYS BANK PLCIPTH PURE BRD | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | BCM | 999 |
| BCML | EQUI | BAYCOM CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCML | 999 |
| BCML | OPTN | BAYCOM CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCML | 999 |
| BCO | EQUI | BRINKS COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCO | 999 |
| BCO | OPTN | BRINK'S COMPANY THE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCO | 999 |
| BCOV | EQUI | BRIGHTCOVE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCOV | 999 |
| BCOV | OPTN | Brightcove Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCOV | 999 |
| BCPC | EQUI | BALCHEM CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCPC | 999 |
| BCPC | OPTN | Balchem Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCPC | 999 |
| 2BCPC | OPTN | Balchem Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCPC | 999 |
| BCRX | EQUI | BIOCRYST PHARMACEUTICALSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCRX | 999 |
| BCRX | OPTN | BIOCRYST PHARMACEUTICAS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCRX | 999 |
| BCS | EQUI | BARCLAYS PLCADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCS | 999 |
| BCS | OPTN | Barclays PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCS | 999 |
| BCSF | EQUI | BAIN CAPITAL SPECIALTY FINANCE, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCSF | 999 |
| BCSF | OPTN | BAIN CAPITAL SPECIALTY FINANCE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCSF | 999 |
| BCTX | EQUI | BRIACELL THERAPEUTICS CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCTX | 999 |
| BCTX | OPTN | BRIACELL THERAPEUTICS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCTX | 999 |
| BCTX1 | OPTN | BRIACELL THERAPEUTICS CORP (Dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCTX | 999 |
| BCYC | EQUI | BICYCLE THERAPEUTICS PLCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BCYC | 999 |
| BCYC | OPTN | BICYCLE THERAPEUTICS PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BCYC | 999 |
| BDC | EQUI | BELDEN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BDC | 999 |
| BDC | OPTN | Belden Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BDC | 999 |
| BDCX | EQUI | UBS AG LONDON BRANCHETRACS QUARTERLY | Yes | No | 0.00 | | 1 | 1.50 | No | Yes | BDCX | 999 |
| BDDX | EQUI | DEUTSCHE BK AG LONDON BRHDB BASE MET DBLE | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | BDDX | 999 |
| BDN | EQUI | BRANDYWINE RLTY TR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BDN | 999 |
| BDN | OPTN | Brandywine Realty Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BDN | 999 |
| BDRY | EQUI | Breakwave Dry Bulk Shipping ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BDRY | 999 |
| BDRY | OPTN | BREAKWAVE DRY BULK SHIPPING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BDRY | 999 |
| BDSX | EQUI | BIODESIX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BDSX | 999 |
| BDSX | OPTN | BIODESIX, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BDSX | 999 |
| BDTX | EQUI | BLACK DIAMOND THERAPEUTICS ICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BDTX | 999 |
| BDTX | OPTN | Black Diamond Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BDTX | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BDX | EQUI | BECTON DICKINSON & CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BDX | 999 |
| BDX | OPTN | BECTON, DICKINSON AND CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BDX | 999 |
| 2BDX | OPTN | BECTON, DICKINSON AND CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BDX | 999 |
| BE | EQUI | BLOOM ENERGY CORPCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BE | 999 |
| BE | OPTN | Bloom Energy Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BE | 999 |
| 2BE | OPTN | Bloom Energy Corp (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BE | 999 |
| BEAM | EQUI | BEAM THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BEAM | 999 |
| BEAM | OPTN | BEAM THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BEAM | 999 |
| BECN | EQUI | BEACON ROOFING SUPPLY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BECN | 999 |
| BECN | OPTN | BEACON ROOFING SUPPLY, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BECN | 999 |
| BEDZ | EQUI | ADVISORSHARES TRHOTEL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BEDZ | 999 |
| BEDZ | OPTN | ADVISORSHARES HOTEL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BEDZ | 999 |
| BEEM | EQUI | BEAM GLOBALCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BEEM | 999 |
| BEEM | OPTN | BEAM GLOBAL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BEEM | 999 |
| BEKE | EQUI | KE HLDGS INCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BEKE | 999 |
| BEKE | OPTN | KE Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BEKE | 999 |
| 2BEKE | OPTN | KE Holdings Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BEKE | 999 |
| BELFB | EQUI | Bel Fuse Inc. Class B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BELFB | 999 |
| BELFB | OPTN | Bel Fuse Inc. Class B | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BELFB | 999 |
| BEN | EQUI | FRANKLIN RES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BEN | 999 |
| BEN | OPTN | FRANKLIN RESOURCES INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BEN | 999 |
| 2BEN | OPTN | FRANKLIN RESOURCES INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BEN | 999 |
| BEP | EQUI | BROOKFIELD RENEWABLE PARTNERS LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BEP | 999 |
| BEP | OPTN | BROOKFIELD RENEWABLE PARTNERS LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BEP | 999 |
| BEPC | EQUI | BROOKFIELD RENEWABLE CORPCL A SUB VTG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BEPC | 999 |
| BEPC | OPTN | BROOKFIELD RENEWABLE CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BEPC | 999 |
| BERY | EQUI | Berry Global Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BERY | 999 |
| BERY | OPTN | Berry Global Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BERY | 999 |
| BEST | EQUI | BEST INCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BEST | 999 |
| BEST | OPTN | BEST Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BEST | 999 |
| BETZ | EQUI | LISTED FD TRROUNDHILL SPORTS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BETZ | 999 |
| BETZ | OPTN | ROUNDHILL SPORTS BETTING & IGAMING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BETZ | 999 |
| BFA | EQUI | BROWN FORMAN CORPCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BFA | 999 |
| BFA | OPTN | Brown Forman Corporation Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BFA | 999 |
| BFAM | EQUI | BRIGHT HORIZONS FAM SOL IN DCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BFAM | 999 |
| BFAM | OPTN | Bright Horizons Family Solutions Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BFAM | 999 |
| BFB | EQUI | BROWN FORMAN CORP CL.B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BFB | 999 |
| BFB | OPTN | Brown Forman Corporation Cl. B | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BFB | 999 |
| BFH | EQUI | Bread Financial Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BFH | 999 |
| BFH | OPTN | Bread Financial Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BFH | 999 |
| BFI | EQUI | BurgerFi International, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BFI | 999 |
| BFI | OPTN | BURGERFI INTERNATIONAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BFI | 999 |
| BFIIW | WARR | Burgerfi International Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BFI | 999 |
| BFIN | EQUI | BankFinancial Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BFIN | 999 |
| BFIN | OPTN | BANKFINANCIAL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BFIN | 999 |
| BFIX | EQUI | BUILD FUNDS TRUSTBOND INNOVATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BFIX | 999 |
| BFIX | OPTN | BUILD BOND INNOVATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BFIX | 999 |
| BFLY | EQUI | Butterfly Network, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BFLY | 999 |
| BFLY | OPTN | Butterfly Network, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BFLY | 999 |
| BFLYWS | WARR | Butterfly Network Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BFLY | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BFOR | EQUI | BARRONS 400 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BFOR | 999 |
| BFOR | OPTN | Barron's 400 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BFOR | 999 |
| BFS | EQUI | Saul Centers Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BFS | 999 |
| BFS | OPTN | SAUL CENTERS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BFS | 999 |
| BFST | EQUI | BUSINESS FIRST BANCSHARES INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BFST | 999 |
| BFST | OPTN | BUSINESS FIRST BANCSHARES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BFST | 999 |
| BFTR | EQUI | BLACKROCK ETF TRUSTFUTURE INVTR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BFTR | 999 |
| BFTR | OPTN | FUTURE INNOVATORS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BFTR | 999 |
| BFXXQ | EQUI | BowFlex Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BFXXQ | 999 |
| BFXXQ | OPTN | BowFlex Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BFXXQ | 999 |
| BG | EQUI | Bunge Global SA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BG | 999 |
| BG | OPTN | Bunge Global SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BG | 999 |
| 2BG | OPTN | Bunge Global SA (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BG | 999 |
| BGC | EQUI | BGC Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BGC | 999 |
| BGC | OPTN | BGC Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BGC | 999 |
| BGFV | EQUI | BIG 5 SPORTING GOODS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BGFV | 999 |
| BGFV | OPTN | Big 5 Sporting Goods Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BGFV | 999 |
| BGNE | EQUI | BEIGENE LTDSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BGNE | 999 |
| BGNE | OPTN | BeiGene, Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BGNE | 999 |
| BGS | EQUI | B & G  Foods Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BGS | 999 |
| BGS | OPTN | B&G Foods Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BGS | 999 |
| BGSF | EQUI | BGSF INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BGSF | 999 |
| BGSF | OPTN | BGSF, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BGSF | 999 |
| BGXX | EQUI | BRIGHT GREEN CORPCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BGXX | 999 |
| BGXX | OPTN | BRIGHT GREEN CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BGXX | 999 |
| BHB | EQUI | Bar Harbor BankShares | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BHB | 999 |
| BHB | OPTN | BAR HARBOR BANKSHARES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BHB | 999 |
| BHC | EQUI | Bausch Health Companies Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BHC | 999 |
| BHC | OPTN | Bausch Health Companies Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BHC | 999 |
| 2BHC | OPTN | Bausch Health Companies Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BHC | 999 |
| BHE | EQUI | BENCHMARK ELECTRS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BHE | 999 |
| BHE | OPTN | BENCHMARK ELECTRONICS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BHE | 999 |
| BHF | EQUI | BRIGHTHOUSE FINL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BHF | 999 |
| BHF | OPTN | Brighthouse Financial, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BHF | 999 |
| BHIL | EQUI | Benson Hill, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BHIL | 999 |
| BHIL | OPTN | Benson Hill, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BHIL | 999 |
| BHILW | WARR | Benson Hill, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BHIL | 999 |
| BHLB | EQUI | BERKSHIRE HILLS BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BHLB | 999 |
| BHLB | OPTN | Berkshire Hills Bancorp, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BHLB | 999 |
| BHP | EQUI | BHP Group Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BHP | 999 |
| BHP | OPTN | BHP Group Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BHP | 999 |
| 2BHP | OPTN | BHP Group Limited (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BHP | 999 |
| BHR | EQUI | Braemar Hotels & Resorts Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BHR | 999 |
| BHR | OPTN | Braemar Hotels & Resorts Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BHR | 999 |
| BHVN | EQUI | BIOHAVEN LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BHVN | 999 |
| BHVN | OPTN | BIOHAVEN LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BHVN | 999 |
| 1BHVN | OPTN | BIOHAVEN LTD (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BHVN | 999 |
| BIBL | EQUI | NORTHERN LTS FD TR IVINSPIRE 100 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BIBL | 999 |
| BIBL | OPTN | INSPIRE 100 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BIBL | 999 |
| BIDU | EQUI | Baidu Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BIDU | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BIDU | OPTN | Baidu Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIDU | 999 |
| 2BIDU | OPTN | Baidu Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIDU | 999 |
| BIG | EQUI | BIG LOTS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BIG | 999 |
| BIG | OPTN | BIG LOTS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIG | 999 |
| BIGB | EQUI | LISTED FD TRROUNDHILL BIG BK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BIGB | 999 |
| BIGC | EQUI | BIGCOMMERCE HLDGS INCCOM SER 1 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BIGC | 999 |
| BIGC | OPTN | BIGCOMMERCE HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIGC | 999 |
| BIIB | EQUI | Biogen Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BIIB | 999 |
| BIIB | OPTN | Biogen Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIIB | 999 |
| BILI | EQUI | BILIBILI INCSPONS ADS REP Z | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BILI | 999 |
| BILI | OPTN | BILIBILI INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BILI | 999 |
| BILL | EQUI | BILL Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BILL | 999 |
| BILL | OPTN | BILL Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BILL | 999 |
| BIO | EQUI | BIO RAD LABS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BIO | 999 |
| BIO | OPTN | BIO-RAD LAB. INC CL. A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIO | 999 |
| BIOR | EQUI | Biora Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BIOR | 999 |
| BIOR | OPTN | Biora Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIOR | 999 |
| BIOX | EQUI | BIOCERES CROP SOLUTIONS CORPSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BIOX | 999 |
| BIOX | OPTN | BIOCERES CROP SOLUTIONS CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIOX | 999 |
| BIP | EQUI | BROOKFIELD INFRAST PARTNERSLP INT UNIT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BIP | 999 |
| BIP | OPTN | Brookfield Infrastructure Partners L.P. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIP | 999 |
| BIPC | EQUI | BROOKFIELD INFRASTRUCTURE COCOM SB VTG SHS A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BIPC | 999 |
| BIPC | OPTN | BROOKFIELD INFRASTRUCTURE CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIPC | 999 |
| BIPC1 | OPTN | Triton International Limited (Election Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIPC | 999 |
| BIRD | EQUI | ALLBIRDS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BIRD | 999 |
| BIRD | OPTN | ALLBIRDS, INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIRD | 999 |
| BIRK | EQUI | BIRKENSTOCK HOLDING PLCCOM SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BIRK | 999 |
| BIRK | OPTN | BIRKENSTOCK HOLDING LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIRK | 999 |
| 1BIRK | OPTN | BIRKENSTOCK HOLDING LIMITED (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIRK | 999 |
| BITF | EQUI | BITFARMS LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BITF | 999 |
| BITF | OPTN | BITFARMS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BITF | 999 |
| BITI | EQUI | PROSHARES TRSHORT BITCOIN | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | BITI | 999 |
| BITI | OPTN | PROSHARES SHORT BITCOIN STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | BITI | 999 |
| BITO | EQUI | PROSHARES TRBITCOIN STRATE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BITO | 999 |
| BITO | OPTN | PROSHARES BITCOIN STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BITO | 999 |
| 1BITO | OPTN | PROSHARES BITCOIN STRATEGY ETF (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BITO | 999 |
| 2BITO | OPTN | PROSHARES BITCOIN STRATEGY ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BITO | 999 |
| BITQ | EQUI | BITWISE CRYPTO INDUSTRY INNOVATORS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BITQ | 999 |
| BITQ | OPTN | BITWISE CRYPTO INDUSTRY INNOVATORS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BITQ | 999 |
| BITS | EQUI | GLOBAL X FDSBLOCKCHAIN & BIT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BITS | 999 |
| BITS | OPTN | GLOBAL X BLOCKCHAIN & BITCOIN STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BITS | 999 |
| BITX | EQUI | 2X BITCOIN STRATEGY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | BITX | 999 |
| BITX | OPTN | 2X BITCOIN STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | BITX | 999 |
| BIV | EQUI | Vanguard Intermediate-Term Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BIV | 999 |
| BIV | OPTN | Vanguard Intermediate-Term Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BIV | 999 |
| BIVI | EQUI | BIOVIE INCCL A NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BIVI | 999 |
| BIVI | OPTN | BIOVIE INC CL A NEW | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BIVI | 999 |
| BIZD | EQUI | VanEck BDC Income ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BIZD | 999 |
| BIZD | OPTN | VanEck BDC Income ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BIZD | 999 |
| BJ | EQUI | BJS WHSL CLUB HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BJ | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BJ | OPTN | BJS Wholesale Club Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BJ | 999 |
| BJK | EQUI | VanEck Gaming ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BJK | 999 |
| BJK | OPTN | VanEck Gaming ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BJK | 999 |
| BJRI | EQUI | BJs Restaurants Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BJRI | 999 |
| BJRI | OPTN | BJ S RESTAURANTS  INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BJRI | 999 |
| BK | EQUI | BANK OF NEW YORK MELLON CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BK | 999 |
| BK | OPTN | The Bank of New York Mellon Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BK | 999 |
| 2BK | OPTN | The Bank of New York Mellon Corporatio (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BK | 999 |
| BKCC | OPTN | BlackRock Capital Investment Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKCC | 999 |
| BKCH | EQUI | GLOBAL X FDSGBL X BLOCKCHAIN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BKCH | 999 |
| BKCH | OPTN | GLOBAL X BLOCKCHAIN ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BKCH | 999 |
| BKD | EQUI | BROOKDALE SR LIVING INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BKD | 999 |
| BKD | OPTN | Brookdale Senior Living Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKD | 999 |
| BKE | EQUI | BUCKLE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BKE | 999 |
| BKE | OPTN | The Buckle, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKE | 999 |
| BKF | EQUI | iShares MSCI BIC ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BKF | 999 |
| BKF | OPTN | iShares MSCI BIC ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BKF | 999 |
| BKH | EQUI | BLACK HILLS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BKH | 999 |
| BKH | OPTN | BLACK HILLS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKH | 999 |
| BKKT | EQUI | Bakkt Holdings, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BKKT | 999 |
| BKKT | OPTN | Bakkt Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKKT | 999 |
| BKKTWS | WARR | Bakkt Holdings Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BKKT | 999 |
| BKLC | EQUI | BNY MELLON ETF TRUSTUS LRG CP CORE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BKLC | 999 |
| BKLC | OPTN | BNY MELLON US LARGE CAP CORE EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BKLC | 999 |
| BKLN | EQUI | Invesco Senior Loan ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BKLN | 999 |
| BKLN | OPTN | Invesco Senior Loan ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BKLN | 999 |
| BKNG | EQUI | Booking Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BKNG | 999 |
| BKNG | OPTN | Booking Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKNG | 999 |
| 1BKNG | OPTN | Booking Holdings Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKNG | 999 |
| 2BKNG | OPTN | Booking Holdings Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKNG | 999 |
| BKR | EQUI | Baker Hughes Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BKR | 999 |
| BKR | OPTN | Baker Hughes Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKR | 999 |
| 2BKR | OPTN | Baker Hughes Company (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKR | 999 |
| BKSY | EQUI | BlackSky Technology Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BKSY | 999 |
| BKSY | OPTN | BlackSky Technology Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKSY | 999 |
| BKSYWS | WARR | BlackSky Technology Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BKSY | 999 |
| BKU | EQUI | BANKUNITED INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BKU | 999 |
| BKU | OPTN | BankUnited, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKU | 999 |
| KBWB | EQUI | Invesco KBW Bank ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BKX | 999 |
| BKX | OPTN | KBW BANK OPEN/EURO INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKX | 999 |
| BKXPM | OPTN | KBW BANK CLOSE/EURO (Qtrly) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKX | 999 |
| KBWB | OPTN | Invesco KBW Bank ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BKX | 999 |
| 2BKX | OPTN | KBW BANK OPEN/EURO INDEX (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKX | 999 |
| 4BKX | OPTN | KBW BANK PM/EURO (FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKX | 999 |
| BKYI | EQUI | BIO-KEY INTL INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BKYI | 999 |
| BKYI1 | OPTN | BIO-KEY INTERNATIONAL, INC. (1:18 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BKYI | 999 |
| BL | EQUI | BLACKLINE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BL | 999 |
| BL | OPTN | BlackLine, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BL | 999 |
| BLBD | EQUI | BLUE BIRD CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLBD | 999 |
| BLBD | OPTN | BLUEBIRD CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLBD | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BLCN | EQUI | Siren ETF Trust Siren Nasdaq NexGen Economy ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BLCN | 999 |
| BLCN | OPTN | Siren ETF Trust Siren Nasdaq NexGen Economy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BLCN | 999 |
| BLCO | EQUI | BAUSCH PLUS LOMB CORPCOMMON SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLCO | 999 |
| BLCO | OPTN | BAUSCH & LOMB CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLCO | 999 |
| BLD | EQUI | TOPBUILD CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLD | 999 |
| BLD | OPTN | TopBuild Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLD | 999 |
| BLDE | EQUI | Blade Air Mobility, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLDE | 999 |
| BLDE | OPTN | Blade Air Mobility, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLDE | 999 |
| BLDEW | WARR | Blade Air Mobility, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BLDE | 999 |
| BLDP | EQUI | BALLARD PWR SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLDP | 999 |
| BLDP | OPTN | BALLARD POWER SYSTEMS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLDP | 999 |
| BLDR | EQUI | Builders FirstSource Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLDR | 999 |
| BLDR | OPTN | Builders FirstSource Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLDR | 999 |
| BLFS | EQUI | BIOLIFE SOLUTIONS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLFS | 999 |
| BLFS | OPTN | BILOLIFE SOLUTIONS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLFS | 999 |
| BLFY | EQUI | BLUE FOUNDRY BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLFY | 999 |
| BLFY | OPTN | BLUE FOUNDRY BANCORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLFY | 999 |
| BLK | EQUI | BLACKROCK INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLK | 999 |
| BLK | OPTN | BLACKROCK INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLK | 999 |
| 2BLK | OPTN | BLACKROCK INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLK | 999 |
| BLKB | EQUI | BLACKBAUD INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLKB | 999 |
| BLKB | OPTN | Blackbaud, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLKB | 999 |
| BLMN | EQUI | Bloomin  Brands Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLMN | 999 |
| BLMN | OPTN | Bloomin Brands Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLMN | 999 |
| 2BLMN | OPTN | Bloomin Brands Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLMN | 999 |
| BLND | EQUI | BLEND LABS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLND | 999 |
| BLND | OPTN | BLEND LABS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLND | 999 |
| BLNK | EQUI | BLINK CHARGING COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLNK | 999 |
| BLNK | OPTN | Blink Charing Co | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLNK | 999 |
| BLNKW | WARR | Blink Charging Co (warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BLNK | 999 |
| BLOK | EQUI | AMPLIFY Transformational Data Sharing ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BLOK | 999 |
| BLOK | OPTN | AMPLIFY TRANSFORMATIONAL DATA SHARING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BLOK | 999 |
| BLPH | EQUI | BELLEROPHON THERAPEUTICS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLPH | 999 |
| BLPH | OPTN | BELLEROPHON THERAPEUTICS INC COM NEW | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLPH | 999 |
| BLRX | EQUI | BIOLINERX LTDSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLRX | 999 |
| BLRX | OPTN | BIOLINE RX LTD SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLRX | 999 |
| BLUE | EQUI | BLUEBIRD BIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLUE | 999 |
| BLUE | OPTN | Bluebird Bio Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLUE | 999 |
| BLV | EQUI | Vanguard Long-Term Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BLV | 999 |
| BLV | OPTN | Vanguard Long-Term Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BLV | 999 |
| BLX | EQUI | BANCO LATINOAMERICANO DE COMSHS E | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLX | 999 |
| BLX | OPTN | Banco Latino Americano de Comerico Exterior SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLX | 999 |
| BLZE | EQUI | BACKBLAZE INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BLZE | 999 |
| BLZE | OPTN | BACKBLAZE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BLZE | 999 |
| BMA | EQUI | BANCO MACRO SASPON ADR B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BMA | 999 |
| BMA | OPTN | Banco Macro SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMA | 999 |
| BMA1 | OPTN | Banco Macro SA (Cash Distribution) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMA | 999 |
| BMBL | EQUI | BUMBLE INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BMBL | 999 |
| BMBL | OPTN | BUMBLE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMBL | 999 |
| BMEA | EQUI | BIOMEA FUSION INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BMEA | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BMEA | OPTN | BIOMEA FUSION INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMEA | 999 |
| BMED | EQUI | BLACKROCK ETF TRUSTFUTUR HEALTH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BMED | 999 |
| BMED | OPTN | FUTURE HEALTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BMED | 999 |
| BMI | EQUI | BADGER METER INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BMI | 999 |
| BMI | OPTN | Badger Meter, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMI | 999 |
| BMO | EQUI | BANK MONTREAL QUE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BMO | 999 |
| BMO | OPTN | Bank of Montreal | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMO | 999 |
| BMRA | EQUI | BIOMERICA INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BMRA | 999 |
| BMRA | OPTN | BIOMERICA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMRA | 999 |
| BMRC | EQUI | BANK MARIN BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BMRC | 999 |
| BMRC | OPTN | BANK OF MARIN BANCORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMRC | 999 |
| BMRN | EQUI | BIOMARIN PHARMACEUTICAL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BMRN | 999 |
| BMRN | OPTN | BIOMARIN PHARMACEUTICAL I | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMRN | 999 |
| 1BMRN | OPTN | BIOMARIN PHARMACEUTICAL I (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMRN | 999 |
| 2BMRN | OPTN | BIOMARIN PHARMACEUTICAL I (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMRN | 999 |
| BMTX | EQUI | BM Technologies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BMTX | 999 |
| BMTX | OPTN | BM TECHNOLOGIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMTX | 999 |
| BMTXWS | WARR | BM TECHNOLOGIES, INC. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BMTX | 999 |
| BMY | EQUI | BRISTOL MYERS SQUIBB CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BMY | 999 |
| BMY | OPTN | BRISTOL-MYERS SQUIBB COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMY | 999 |
| 2BMY | OPTN | BRISTOL-MYERS SQUIBB COMPANY (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BMY | 999 |
| BN | EQUI | Brookfield Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BN | 999 |
| BN | OPTN | BROOKFIELD CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BN | 999 |
| BN1 | OPTN | Brookfield Corporation (dist.) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BN | 999 |
| BNDD | EQUI | KRANESHARES TRQUADRATIC DEFLA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BNDD | 999 |
| BNDD | OPTN | KRANESHARES QUADRATIC DEFLATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BNDD | 999 |
| BNDX | EQUI | Vanguard Total International Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BNDX | 999 |
| BNDX | OPTN | Vanguard Total International Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BNDX | 999 |
| BNED | EQUI | BARNES & NOBLE ED INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BNED | 999 |
| BNED | OPTN | Barnes & Noble Education | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BNED | 999 |
| BNGE | EQUI | FIRST TR EXCHANGE-TRADED FDS NETWORK STREAM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BNGE | 999 |
| BNGE | OPTN | FIRST TRUST S-NETWORK STREAMING AND GAMING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BNGE | 999 |
| BNGO | EQUI | BIONANO GENOMICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BNGO | 999 |
| BNGO | OPTN | BIONANO GENOMICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BNGO | 999 |
| BNGO1 | OPTN | BIONANO GENOMICS, INC. (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BNGO | 999 |
| BNKD | EQUI | MicroSectors U.S. Big Banks Index -3X Inverse Leve | Yes | No | 0.00 | | 1 | -3.00 | No | Yes | BNKU | 999 |
| BNKU | EQUI | MicroSectors U.S. Big Banks Index 3X Leveraged ETN | Yes | No | 0.00 | | 1 | 3.00 | No | Yes | BNKU | 999 |
| BNL | EQUI | Broadstone Net Lease, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BNL | 999 |
| BNL | OPTN | Broadstone Net Lease, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BNL | 999 |
| BNRE | EQUI | Brookfield Reinsurance Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BNRE | 999 |
| BNRE | OPTN | Brookfield Reinsurance Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BNRE | 999 |
| BNS | EQUI | BANK NOVA SCOTIA HALIFAXCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BNS | 999 |
| BNS | OPTN | Bank of Nova Scotia | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BNS | 999 |
| BNTX | EQUI | BIONTECH SESPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BNTX | 999 |
| BNTX | OPTN | BIONTECH SE SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BNTX | 999 |
| BOAT | EQUI | TIDAL ETF TRSONICSHARES GBL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BOAT | 999 |
| BOAT | OPTN | SONICSHARES GLOBAL SHIPPING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BOAT | 999 |
| BOC | EQUI | BOSTON OMAHA CORPCL A COM STK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BOC | 999 |
| BOC | OPTN | BOSTON OMAHA CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BOC | 999 |
| BODI | EQUI | The Beachbody Company, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BODY | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BODI1 | OPTN | The Beachbody Company, Inc. (1:50 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BODY | 999 |
| BODYW | WARR | The Beachbody Co Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BODY | 999 |
| BOH | EQUI | BANK OF HAWAII CORP. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BOH | 999 |
| BOH | OPTN | Bank of Hawaii Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BOH | 999 |
| BOKF | EQUI | BOK FINL CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BOKF | 999 |
| BOKF | OPTN | Bok Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BOKF | 999 |
| BOMM | EQUI | DEUTSCHE BK AG LONDON BRHDB BASE MET DBL | Yes | No | 0.00 | | 1 | -2.00 | No | Yes | BOMM | 999 |
| BOND | EQUI | PIMCO Active Bond Exchange-Traded Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BOND | 999 |
| BOND | OPTN | PIMCO Active Bond Exchange-Traded Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BOND | 999 |
| BOOM | EQUI | DMC Global Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BOOM | 999 |
| BOOM | OPTN | DMC Global Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BOOM | 999 |
| BOOT | EQUI | BOOT BARN HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BOOT | 999 |
| BOOT | OPTN | Boot Barn Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BOOT | 999 |
| BORR | EQUI | BORR DRILLING LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BORR | 999 |
| BORR | OPTN | BORR DRILLING LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BORR | 999 |
| BOSS | EQUI | GLOBAL X FOUNDER-RUN COMPANIES ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BOSS | 999 |
| BOSX | EQUI | DEUTSCHE BK AG LONDON BRHDB BASE MET SHT | Yes | No | 0.00 | | 1 | -1.00 | No | Yes | BOSX | 999 |
| BOTZ | EQUI | GLOBAL X ROBOTICS & ARTIFICI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BOTZ | 999 |
| BOTZ | OPTN | GLOBAL X ROBOTICS & ARTIFICI | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BOTZ | 999 |
| BOUT | EQUI | INNOVATOR ETFS TRUSTIBD BREAKOUT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BOUT | 999 |
| BOWL | EQUI | Bowlero Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BOWL | 999 |
| BOWL | OPTN | BOWLERO CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BOWL | 999 |
| BOX | EQUI | BOX INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BOX | 999 |
| BOX | OPTN | Box Inc  Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BOX | 999 |
| BP | EQUI | BP PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BP | 999 |
| BP | OPTN | BP PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BP | 999 |
| 2BP | OPTN | BP PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BP | 999 |
| BPMC | EQUI | BLUEPRINT MEDICINES CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BPMC | 999 |
| BPMC | OPTN | Blueprint Medicines Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BPMC | 999 |
| BPOP | EQUI | POPULAR INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BPOP | 999 |
| BPOP | OPTN | Popular Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BPOP | 999 |
| BPT | EQUI | BP PRUDHOE BAY RTY TR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BPT | 999 |
| BPT | OPTN | BP PRUDHOE BAY ROYALTY TRUST | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BPT | 999 |
| BPTH | EQUI | BIO-PATH HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BPTH | 999 |
| BPTH1 | OPTN | BIO-PATH HOLDINGS, INC.(1:20) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BPTH | 999 |
| BR | EQUI | BROADRIDGE FINL SOLUTIONS INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BR | 999 |
| BR | OPTN | Broadridge Financial Solutions LLC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BR | 999 |
| 2BR | OPTN | Broadridge Financial Solutions LLC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BR | 999 |
| BRAG | EQUI | BRAGG GAMING GROUP INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRAG | 999 |
| BRAG | OPTN | BRAGG GAMING GROUP INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRAG | 999 |
| BRBR | EQUI | BellRing Brands, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRBR | 999 |
| BRBR | OPTN | BellRing Brands, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRBR | 999 |
| BRBS | EQUI | BLUE RIDGE BANKSHARES INC VACOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRBS | 999 |
| BRBS | OPTN | BLUE RIDGE BANKSHARES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRBS | 999 |
| BRC | EQUI | BRADY CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRC | 999 |
| BRC | OPTN | Brady Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRC | 999 |
| BRCC | EQUI | BRC Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRCC | 999 |
| BRCC | OPTN | BRC Inc. Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRCC | 999 |
| BRDG | EQUI | BRIDGE INVT GROUP HLDGS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRDG | 999 |
| BRDG | OPTN | BRIDGE INVESTMENT GROUP HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRDG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BRDSQ | EQUI | Bird Global, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRDSQ | 999 |
| BRDSQ | OPTN | Bird Global, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRDSQ | 999 |
| BRDWQ | WARR | Bird Global, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BRDSQ | 999 |
| BRF | EQUI | VanEck Brazil Small-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BRF | 999 |
| BRF | OPTN | VanEck Brazil Small-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BRF | 999 |
| BRFS | EQUI | BRF S.A. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRFS | 999 |
| BRFS | OPTN | BRF S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRFS | 999 |
| BRKB | EQUI | Berkshire Hathaway Inc - Class B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRKB | 999 |
| BRKB | OPTN | Berkshire Hathaway Inc. - Cl B | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRKB | 999 |
| 2BRKB | OPTN | Berkshire Hathaway Inc. - Cl B (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRKB | 999 |
| BRKL | EQUI | BROOKLINE BANCORP INC DELCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRKL | 999 |
| BRKL | OPTN | Brookline Bancorp, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRKL | 999 |
| BRKR | EQUI | BRUKER CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRKR | 999 |
| BRKR | OPTN | Bruker Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRKR | 999 |
| BRLT | EQUI | BRILLIANT EARTH GROUP INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRLT | 999 |
| BRLT | OPTN | BRILLIANT EARTH GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRLT | 999 |
| BRO | EQUI | BROWN & BROWN INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRO | 999 |
| BRO | OPTN | BROWN & BROWN,  INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRO | 999 |
| BROS | EQUI | DUTCH BROS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BROS | 999 |
| BROS | OPTN | DUTCH BROS INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BROS | 999 |
| 1BROS | OPTN | DUTCH BROS INC. CLASS A (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BROS | 999 |
| BRP | EQUI | BRP GROUP INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRP | 999 |
| BRP | OPTN | BRP GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRP | 999 |
| BRSP | EQUI | BrightSpire Capital, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRSP | 999 |
| BRSP | OPTN | BrightSpire Capital, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRSP | 999 |
| BRT | EQUI | BRT APARTMENTS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRT | 999 |
| BRT | OPTN | BRT APARTMENTS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRT | 999 |
| BRX | EQUI | BRIXMOR PPTY GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRX | 999 |
| BRX | OPTN | Brixmor Property Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRX | 999 |
| BRY | EQUI | Berry Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRY | 999 |
| BRY | OPTN | Berry Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRY | 999 |
| BRZE | EQUI | BRAZE INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BRZE | 999 |
| BRZE | OPTN | BRAZE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BRZE | 999 |
| BSAC | EQUI | BANCO SANTANDER CHILE NEWSP ADR REP COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BSAC | 999 |
| BSAC | OPTN | Banco Santander Chile | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BSAC | 999 |
| BSBR | EQUI | BANCO SANTANDER BRASIL S AADS REP 1 UNIT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BSBR | 999 |
| BSBR | OPTN | Banco Santander Brasil SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BSBR | 999 |
| BSCO | EQUI | INVESCO EXCH TRD SLF IDX FDBULSHS 2024 CB | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BSCO | 999 |
| BSET | EQUI | BASSETT FURNITURE INDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BSET | 999 |
| BSET | OPTN | Bassett Furniture Industries Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BSET | 999 |
| BSGM | EQUI | BIOSIG TECH INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BSGM | 999 |
| BSGM | OPTN | BIOSIG TECHNOLOGIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BSGM | 999 |
| BSGM1 | OPTN | BIOSIG TECHNOLOGIES INC (1:10 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BSGM | 999 |
| BSIG | EQUI | BrightSphere Investment Group Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BSIG | 999 |
| BSIG | OPTN | BRIGHTSPHERE INVESTMENT GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BSIG | 999 |
| BSM | EQUI | BLACK STONE MINERALS L PCOM UNIT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BSM | 999 |
| BSM | OPTN | Black Stone Minerals LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BSM | 999 |
| BSRR | EQUI | SIERRA BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BSRR | 999 |
| BSRR | OPTN | Sierra Bancorp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BSRR | 999 |
| BSV | EQUI | Vanguard Short-Term Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BSV | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BSV | OPTN | Vanguard Short-Term Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BSV | 999 |
| BSVO | EQUI | EA SERIES TRUSTEA BRIDGEWAY OMN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BSVO | 999 |
| BSVO | OPTN | EA BRIDGEWAY OMNI SMALL-CAP VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BSVO | 999 |
| BSX | EQUI | BOSTON SCIENTIFIC CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BSX | 999 |
| BSX | OPTN | BOSTON SCIENTIFIC CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BSX | 999 |
| 2BSX | OPTN | BOSTON SCIENTIFIC CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BSX | 999 |
| BSY | EQUI | BENTLEY SYS INCCOM CL B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BSY | 999 |
| BSY | OPTN | BENTLEY SYSTEMS, INCORPORATED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BSY | 999 |
| 2BSY | OPTN | BENTLEY SYSTEMS, INCORPORATED (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BSY | 999 |
| BTAI | EQUI | BIOXCEL THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BTAI | 999 |
| BTAI | OPTN | BIOXCEL THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTAI | 999 |
| BTAL | EQUI | AGF INVTS TRUS MARKET NETRL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BTAL | 999 |
| BTAL | OPTN | AGF U.S. MARKET NEUTRAL ANTI-BETA FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BTAL | 999 |
| BTBT | EQUI | BIT DIGITAL, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BTBT | 999 |
| BTBT | OPTN | BIT DIGITAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTBT | 999 |
| BTCM | EQUI | BIT Mining Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BTCM | 999 |
| BTCM | OPTN | BIT Mining Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTCM | 999 |
| BTCR | EQUI | Volt Crypto Industry and Equity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BTCR | 999 |
| BTCY | EQUI | BIOTRICITY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BTCY | 999 |
| BTCY | OPTN | BIOTRICITY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTCY | 999 |
| BTDR | EQUI | Bitdeer Technologies Group | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BTDR | 999 |
| BTDR | OPTN | BITDEER TECHNOLOGIES GROUP CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTDR | 999 |
| BTE | EQUI | Baytex Energy Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BTE | 999 |
| BTE | OPTN | BAYTEX ENERGY CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTE | 999 |
| BTEK | EQUI | BLACKROCK ETF TRUSTFUTURE TECH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BTEK | 999 |
| BTEK | OPTN | FUTURE TECH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BTEK | 999 |
| BTF | EQUI | Valkyrie Trust II Bitcoin and Ether Strategy ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BTF | 999 |
| BTF | OPTN | Valkyrie Trust II Bitcoin and Ether Strategy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BTF | 999 |
| BTFX | EQUI | VALKYRIE ETF TRUST IIBITCOIN FUTR LEV | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | BTFX | 999 |
| BTG | EQUI | B2GOLD CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BTG | 999 |
| BTG | OPTN | B2Gold Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTG | 999 |
| 2BTG | OPTN | B2Gold Corp. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTG | 999 |
| BTI | EQUI | BRITISH AMERN TOB PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BTI | 999 |
| BTI | OPTN | British American Tobacco PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTI | 999 |
| 2BTI | OPTN | British American Tobacco PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTI | 999 |
| BTSG | EQUI | BRIGHTSPRING HEALTH SVCS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BTSG | 999 |
| BTSG | OPTN | BRIGHTSPRING HEALTH SERVICES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTSG | 999 |
| BTTR | EQUI | BETTER CHOICE CO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BTTR | 999 |
| BTTR | OPTN | BETTER CHOICE COMPANY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTTR | 999 |
| BTTR1 | OPTN | BETTER CHOICE COMPANY, INC.(1:44) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTTR | 999 |
| BTTX | EQUI | BETTER THERAPEUTICS INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BTTX | 999 |
| BTTX | OPTN | BETTER THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTTX | 999 |
| BTU | EQUI | PEABODY ENERGY CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BTU | 999 |
| BTU | OPTN | Peabody Energy Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BTU | 999 |
| BUD | EQUI | ANHEUSER BUSCH INBEV SA/NVSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BUD | 999 |
| BUD | OPTN | Anheuser-Busch InBev | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BUD | 999 |
| BUG | EQUI | GLOBAL X FDSCYBRSCURTY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BUG | 999 |
| BUG | OPTN | GLOBAL X CYBER SECURITY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BUG | 999 |
| BERZ | EQUI | BANK MONTREAL MEDIUMMICROSECTORS FAN | Yes | No | 0.00 | | 1 | -3.00 | Yes | No | BULZ | 999 |
| BULZ | EQUI | MicroSectors FANG & Innovation 3X Leveraged ETN | Yes | No | 0.00 | | 1 | 3.00 | Yes | No | BULZ | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BUR | EQUI | BURFORD CAP LTDORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BUR | 999 |
| BUR | OPTN | BURFORD CAP LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BUR | 999 |
| BURL | EQUI | BURLINGTON STORES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BURL | 999 |
| BURL | OPTN | Burlington Stores Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BURL | 999 |
| BURU | EQUI | Nuburu, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BURU | 999 |
| BURU | OPTN | Nuburu, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BURU | 999 |
| BURUW | WARR | Nuburu, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BURU | 999 |
| BUSE | EQUI | FIRST BUSEY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BUSE | 999 |
| BUSE | OPTN | First Busey Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BUSE | 999 |
| BUYZ | EQUI | FRANKLIN DISRUPTIVE COMMERCE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BUYZ | 999 |
| BUYZ | OPTN | FRANKLIN DISRUPTIVE COMMERCE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BUYZ | 999 |
| BUZZ | EQUI | VanEck Social Sentiment ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BUZZ | 999 |
| BUZZ | OPTN | VanEck Social Sentiment ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BUZZ | 999 |
| BV | EQUI | BRIGHTVIEW HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BV | 999 |
| BV | OPTN | BRIGHTVIEW HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BV | 999 |
| BVN | EQUI | COMPANIA DE MINAS BUENAVENTUSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BVN | 999 |
| BVN | OPTN | COMPANIA DE MINAS BUENAVENTURA S.A.-ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BVN | 999 |
| BVS | EQUI | BIOVENTUS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BVS | 999 |
| BVS | OPTN | BIOVENTUS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BVS | 999 |
| BW | EQUI | BABCOCK & WILCOX ENTERPRIS ICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BW | 999 |
| BW | OPTN | Babcock & Wilcox Enterprises Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BW | 999 |
| BWA | EQUI | BORGWARNER INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BWA | 999 |
| BWA | OPTN | BORGWARNER INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BWA | 999 |
| BWB | EQUI | BRIDGEWATER BANCSHARES INCCOM ACCD INV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BWB | 999 |
| BWB | OPTN | BRIDGEWATER BANCSHARES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BWB | 999 |
| BWEN | EQUI | BROADWIND INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BWEN | 999 |
| BWEN | OPTN | BROADWIND, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BWEN | 999 |
| BWET | EQUI | Breakwave Tanker Shipping ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BWET | 999 |
| BWET | OPTN | BREAKWAVE TANKER SHIPPING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BWET | 999 |
| BWMX | EQUI | Betterware de Mexico, S.A.P.I. de C.V. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BWMX | 999 |
| BWMX | OPTN | Betterware de Mexico, S.A.P.I. de C.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BWMX | 999 |
| BWX | EQUI | SPDR Bloomberg International Treasury Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BWX | 999 |
| BWX | OPTN | SPDR Bloomberg International Treasury Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | BWX | 999 |
| BWXT | EQUI | BWX Technologies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BWXT | 999 |
| BWXT | OPTN | BWX Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BWXT | 999 |
| BWZ | EQUI | SPDR SER TRBLOOMBERG SHORT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BWZ | 999 |
| BX | EQUI | Blackstone Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BX | 999 |
| BX | OPTN | Blackstone Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BX | 999 |
| 2BX | OPTN | Blackstone Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BX | 999 |
| BXC | EQUI | BLUELINX HLDGS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BXC | 999 |
| BXC | OPTN | Bluelinx Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BXC | 999 |
| BXMT | EQUI | Blackstone Mortgage Trust Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BXMT | 999 |
| BXMT | OPTN | Blackstone Mortgage Trust Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BXMT | 999 |
| BXP | EQUI | BOSTON PROPERTIES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BXP | 999 |
| BXP | OPTN | BOSTON PROPERTIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BXP | 999 |
| 2BXP | OPTN | BOSTON PROPERTIES INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BXP | 999 |
| BXSL | EQUI | BLACKSTONE SECD LENDING FDCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BXSL | 999 |
| BXSL | OPTN | BLACKSTONE SECURED LENDING FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BXSL | 999 |
| 1BXSL | OPTN | BLACKSTONE SECURED LENDING FUND (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BXSL | 999 |
| BY | EQUI | BYLINE BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BY | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BY | OPTN | BYLINE BANCORP INC COM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BY | 999 |
| BYD | EQUI | BOYD GAMING CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BYD | 999 |
| BYD | OPTN | BOYD GAMING CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BYD | 999 |
| 2BYD | OPTN | BOYD GAMING CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BYD | 999 |
| BYFC | EQUI | BROADWAY FINL CORP DELCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BYFC | 999 |
| BYFC1 | OPTN | BROADWAY FINANCIAL CORPORATION (1:8 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BYFC | 999 |
| BYND | EQUI | BEYOND MEAT, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BYND | 999 |
| BYND | OPTN | BEYOND MEAT, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BYND | 999 |
| BYOB | EQUI | SoFi Be Your Own Boss ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BYOB | 999 |
| BYON | EQUI | Beyond, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BYON | 999 |
| BYON | OPTN | Beyond, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BYON | 999 |
| BYRN | EQUI | BYRNA TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BYRN | 999 |
| BYRN | OPTN | BYRNA TECHNOLOGIES INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BYRN | 999 |
| BYSI | EQUI | BEYONDSPRING INCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BYSI | 999 |
| BYSI | OPTN | BEYONDSPRING INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BYSI | 999 |
| BYTE | EQUI | ROUNDHILL IO DIGITAL INFRASTRUCTURE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | BYTE | 999 |
| BZ | EQUI | KANZHUN LIMITEDSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BZ | 999 |
| BZ | OPTN | KANZHUN LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BZ | 999 |
| BZFD | EQUI | BuzzFeed, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BZFD | 999 |
| BZFD | OPTN | BUZZFEED, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BZFD | 999 |
| BZFDW | WARR | BUZZFEED, INC (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | BZFD | 999 |
| BZH | EQUI | BEAZER HOMES USA INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BZH | 999 |
| BZH | OPTN | BEAZER HOMES USA INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BZH | 999 |
| BZUN | EQUI | BAOZUN INCSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | BZUN | 999 |
| BZUN | OPTN | Baozun Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | BZUN | 999 |
| C | EQUI | CITIGROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | C | 999 |
| C | OPTN | CITIGROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | C | 999 |
| 1C | OPTN | CITIGROUP INC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | C | 999 |
| 2C | OPTN | CITIGROUP INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | C | 999 |
| CAAP | EQUI | CORPORACION AMER ARPTS S ACOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAAP | 999 |
| CAAP | OPTN | CORPORACION AMERICA AIRPORTS S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAAP | 999 |
| CAAS | EQUI | CHINA AUTOMOTIVE SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAAS | 999 |
| CAAS | OPTN | China Automotive Systems Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAAS | 999 |
| CABA | EQUI | CABALETTA BIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CABA | 999 |
| CABA | OPTN | CABALETTA BIO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CABA | 999 |
| CAC | EQUI | Camden National Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAC | 999 |
| CAC | OPTN | Camden National Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAC | 999 |
| CACC | EQUI | CREDIT ACCEP CORP MICHCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CACC | 999 |
| CACC | OPTN | Credit Acceptance Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CACC | 999 |
| CACI | EQUI | CACI INTL INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CACI | 999 |
| CACI | OPTN | CACI INTERNATIONAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CACI | 999 |
| CADE | EQUI | Cadence Bank | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CADE | 999 |
| CADE | OPTN | Cadence Bancorp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CADE | 999 |
| 2CADE | OPTN | Cadence Bancorp (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CADE | 999 |
| CAE | EQUI | CAE INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAE | 999 |
| CAE | OPTN | CAE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAE | 999 |
| CAF | EQUI | MORGAN STANLEY CHINA A SH FDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAF | 999 |
| CAF | OPTN | Morgan Stanley China A Share Fund, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAF | 999 |
| CAG | EQUI | Conagra Brands, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAG | 999 |
| CAG | OPTN | Conagra Brands, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CAH | EQUI | CARDINAL HEALTH INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAH | 999 |
| CAH | OPTN | CARDINAL HEALTH INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAH | 999 |
| CAKE | EQUI | CHEESECAKE FACTORY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAKE | 999 |
| CAKE | OPTN | THE CHEESECAKE FACTORY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAKE | 999 |
| CAL | EQUI | Caleres, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAL | 999 |
| CAL | OPTN | Caleres, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAL | 999 |
| CALF | EQUI | ACER US SMALL CAP CASH COWS 100 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CALF | 999 |
| CALF | OPTN | PACER US SMALL CAP CASH COWS 100 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CALF | 999 |
| CALM | EQUI | CAL MAINE FOODS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CALM | 999 |
| CALM | OPTN | Cal-Maine Foods, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CALM | 999 |
| CALT | EQUI | CALLIDITAS THERAPEUTICS AB | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CALT | 999 |
| CALT | OPTN | CALLIDITAS THERAPEUTICS AB | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CALT | 999 |
| CALX | EQUI | Calix, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CALX | 999 |
| CALX | OPTN | Calix, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CALX | 999 |
| CAMP | EQUI | CALAMP CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAMP | 999 |
| CAMP1 | OPTN | CalAmp Corp (1:23 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAMP | 999 |
| CAMT | EQUI | CAMTEK LTDORD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAMT | 999 |
| CAMT | OPTN | Camtek Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAMT | 999 |
| CAN | EQUI | CANAAN INCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAN | 999 |
| CAN | OPTN | CANAAN INC. SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAN | 999 |
| CANE | EQUI | TEUCRIUM COMMODITY TRSUGAR FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CANE | 999 |
| CANE | OPTN | TEUCRIUM SUGAR FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CANE | 999 |
| CANOQ | EQUI | Cano Health, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CANO | 999 |
| CANO1 | OPTN | Cano Health, Inc. (1:100 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CANO | 999 |
| CANWQ | WARR | Cano Health, Inc. Class A (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CANO | 999 |
| CAPL | EQUI | CrossAmerica Partners LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAPL | 999 |
| CAPL | OPTN | CrossAmerica Partners LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAPL | 999 |
| CAPR | EQUI | CAPRICOR THERAPEUTICS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAPR | 999 |
| CAPR | OPTN | CAPRICOR THERAPEUTICS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAPR | 999 |
| CAPT | EQUI | Captivision Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAPT | 999 |
| CAPT | OPTN | CAPTIVISION INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAPT | 999 |
| CAR | EQUI | Avis Budget Group Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAR | 999 |
| CAR | OPTN | Avis Budget Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAR | 999 |
| 1CAR | OPTN | Avis Budget Group Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAR | 999 |
| 2CAR | OPTN | Avis Budget Group Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAR | 999 |
| CARA | EQUI | CARA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CARA | 999 |
| CARA | OPTN | Cara Therapeutics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CARA | 999 |
| CARE | EQUI | CARTER BANKSHARES INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CARE | 999 |
| CARE | OPTN | CARTER BANKSHARES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CARE | 999 |
| CARG | EQUI | CARGURUS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CARG | 999 |
| CARG | OPTN | CARGURUS, INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CARG | 999 |
| CARR | EQUI | CARRIER GLOBAL CORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CARR | 999 |
| CARR | OPTN | CARRIER GLOBAL CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CARR | 999 |
| 2CARR | OPTN | CARRIER GLOBAL CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CARR | 999 |
| CARS | EQUI | Cars.com Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CARS | 999 |
| CARS | OPTN | Cars.com Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CARS | 999 |
| CART | EQUI | MAPLEBEAR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CART | 999 |
| CART | OPTN | MAPLEBEAR INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CART | 999 |
| 2CART | OPTN | MAPLEBEAR INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CART | 999 |
| CARD | EQUI | BANK MONTREAL MEDIUMNT CARDIV 43 | Yes | No | 0.00 | | 1 | -3.00 | No | Yes | CARU | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CARU | EQUI | BANK MONTREAL MEDIUMCAL LKD 43 | Yes | No | 0.00 | | 1 | 3.00 | No | Yes | CARU | 999 |
| CARZ | EQUI | First Tr Exch-Traded Fund II First Tr S-Net ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CARZ | 999 |
| CARZ | OPTN | First Tr Exch-Traded Fund II First Tr S-Net ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CARZ | 999 |
| CASA | EQUI | CASA SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CASA | 999 |
| CASA | OPTN | Casa Systems Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CASA | 999 |
| CASH | EQUI | Pathward Financial, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CASH | 999 |
| CASH | OPTN | Pathward Financial, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CASH | 999 |
| CASI | EQUI | CASI PHARMACEUTICALS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CASI | 999 |
| CASI | OPTN | CASI PHARMACEUTICALS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CASI | 999 |
| CASS | EQUI | CASS INFORMATION SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CASS | 999 |
| CASS | OPTN | Cass Information Systems, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CASS | 999 |
| CASY | EQUI | CASEYS GEN STORES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CASY | 999 |
| CASY | OPTN | Casey's General Stores Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CASY | 999 |
| CAT | EQUI | CATERPILLAR INC DEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAT | 999 |
| CAT | OPTN | CATERPILLAR INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAT | 999 |
| 1CAT | OPTN | CATERPILLAR INC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAT | 999 |
| 2CAT | OPTN | CATERPILLAR INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAT | 999 |
| CATC | EQUI | CAMBRIDGE BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CATC | 999 |
| CATC | OPTN | CAMBRIDGE BANCORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CATC | 999 |
| CATH | EQUI | GLOBAL X FDSS&P 500 CATHOLIC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CATH | 999 |
| CATH | OPTN | GLOBAL X S&P 500 CATHOLIC VALUES CUSTOM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CATH | 999 |
| CATO | EQUI | Cato Corporation-CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CATO | 999 |
| CATO | OPTN | Cato Corp. Cl A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CATO | 999 |
| CATY | EQUI | CATHAY GENERAL BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CATY | 999 |
| CATY | OPTN | Cathay General Bancorp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CATY | 999 |
| CAVA | EQUI | CAVA GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CAVA | 999 |
| CAVA | OPTN | CAVA GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CAVA | 999 |
| CB | EQUI | Chubb Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CB | 999 |
| CB | OPTN | Chubb Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CB | 999 |
| 2CB | OPTN | Chubb Limited (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CB | 999 |
| CBAN | EQUI | COLONY BANKCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CBAN | 999 |
| CBAN | OPTN | COLONY BANKCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBAN | 999 |
| CBAT | EQUI | CBAK ENERGY TECHNOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CBAT | 999 |
| CBAT | OPTN | CBAK ENERGY TECHNOLOGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBAT | 999 |
| CBAY | OPTN | CymaBay Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBAY | 999 |
| CBD | EQUI | Companhia Brasileira de Distribuicao | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CBD | 999 |
| CBD | OPTN | Companhia Brasileira de Distribuicao | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBD | 999 |
| CBD1 | OPTN | Companhia Brasileira de Distribuicao (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBD | 999 |
| CBL | EQUI | CBL & ASSOC PPTYS INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CBL | 999 |
| CBL | OPTN | CBL & ASSOCIATES PROPERTIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBL | 999 |
| CBNK | EQUI | CAPITAL BANCORP INC MDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CBNK | 999 |
| CBNK | OPTN | CAPITAL BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBNK | 999 |
| CBOE | EQUI | Cboe Global Markets, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CBOE | 999 |
| CBOE | OPTN | Cboe Global Markets, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBOE | 999 |
| 2CBOE | OPTN | Cboe Global Markets, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBOE | 999 |
| CBRE | EQUI | CBRE Group  Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CBRE | 999 |
| CBRE | OPTN | CBRE Group  Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBRE | 999 |
| CBRL | EQUI | Cracker Barrel Old Country Store | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CBRL | 999 |
| CBRL | OPTN | Cracker Barrel Old Country Store | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBRL | 999 |
| CBSH | EQUI | COMMERCE BANCSHARES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CBSH | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CBSH | OPTN | Commerce Bancshares, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBSH | 999 |
| CBSH1 | OPTN | Commerce Bancshares, Inc.(5% div) | Yes | Yes | 26.25 | 39.375 | 105 | 1.00 | No | No | CBSH | 999 |
| CBT | EQUI | CABOT CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CBT | 999 |
| CBT | OPTN | CABOT CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBT | 999 |
| CBU | EQUI | COMMUNITY BK SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CBU | 999 |
| CBU | OPTN | Community Bank System Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBU | 999 |
| CBUS | EQUI | Cibus, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CBUS | 999 |
| CBUS | OPTN | CIBUS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBUS | 999 |
| CBZ | EQUI | CBIZ INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CBZ | 999 |
| CBZ | OPTN | CBIZ, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CBZ | 999 |
| CC | EQUI | The Chemours Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CC | 999 |
| CC | OPTN | The Chemours Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CC | 999 |
| CCAP | EQUI | Crescent Capital BDC, Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCAP | 999 |
| CCAP | OPTN | CRESCENT CAPITAL BDC, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCAP | 999 |
| CCB | EQUI | COASTAL FINL CORP WACOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCB | 999 |
| CCB | OPTN | COASTAL FINANCIAL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCB | 999 |
| CCBG | EQUI | CAPITAL CITY BK GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCBG | 999 |
| CCBG | OPTN | CAPITAL CITY BANK GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCBG | 999 |
| CCCC | EQUI | C4 THERAPEUTICS INCCOM STK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCCC | 999 |
| CCCC | OPTN | C4 THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCCC | 999 |
| CCCS | EQUI | CCC Intelligent Solutions Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCCS | 999 |
| CCCS | OPTN | CCC Intelligent Solutions Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCCS | 999 |
| CCEP | EQUI | Coca-Cola Europacific Partners plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCEP | 999 |
| CCEP | OPTN | Coca-Cola Europacific Partners plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCEP | 999 |
| 2CCEP | OPTN | Coca-Cola Europacific Partners plc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCEP | 999 |
| CCI | EQUI | Crown Castle Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCI | 999 |
| CCI | OPTN | Crown Castle Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCI | 999 |
| 1CCI | OPTN | Crown Castle Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCI | 999 |
| 2CCI | OPTN | Crown Castle Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCI | 999 |
| CCJ | EQUI | CAMECO CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCJ | 999 |
| CCJ | OPTN | CAMECO CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCJ | 999 |
| 2CCJ | OPTN | CAMECO CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCJ | 999 |
| CCK | EQUI | CROWN HOLDINGS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCK | 999 |
| CCK | OPTN | CROWN HOLDINGS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCK | 999 |
| CCL | EQUI | CARNIVAL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCL | 999 |
| CCL | OPTN | CARNIVAL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCL | 999 |
| 2CCL | OPTN | CARNIVAL CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCL | 999 |
| CCLD | EQUI | CareCloud, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCLD | 999 |
| CCLD | OPTN | CareCloud, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCLD | 999 |
| CCLP | EQUI | CSI Compressco LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCLP | 999 |
| CCLP | OPTN | CSI Compressco LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCLP | 999 |
| 1CCLP | OPTN | CSI Compressco LP (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCLP | 999 |
| CCNE | EQUI | CNB FINL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCNE | 999 |
| CCNE | OPTN | CNB Financial Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCNE | 999 |
| CCO | EQUI | Clear Channel Outdoor Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCO | 999 |
| CCO | OPTN | Clear Channel Outdoor Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCO | 999 |
| CCOI | EQUI | Cogent Communications Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCOI | 999 |
| CCOI | OPTN | Cogent Communications Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCOI | 999 |
| 2CCOI | OPTN | Cogent Communications Holdings, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCOI | 999 |
| CCOR | EQUI | Core Alternative ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CCOR | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CCOR | OPTN | CORE ALTERNATIVE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CCOR | 999 |
| CCRN | EQUI | CROSS COUNTRY HEALTHCARE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCRN | 999 |
| CCRN | OPTN | CROSS COUNTRY HEALTHCARE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCRN | 999 |
| CCRV | EQUI | ISHARES U S ETF TRCOMMODITY CURVE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CCRV | 999 |
| CCRV | OPTN | ISHARES COMMODITY CURVE CARRY STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CCRV | 999 |
| CCS | EQUI | CENTURY CMNTYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCS | 999 |
| CCS | OPTN | Century Communities, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCS | 999 |
| CCSI | EQUI | CONSENSUS CLOUD SOLUTIONS INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCSI | 999 |
| CCSI | OPTN | CONSENSUS CLOUD SOLUTIONS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCSI | 999 |
| CCU | EQUI | COMPANIA CERVECERIAS UNIDAS S.A. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CCU | 999 |
| CCU | OPTN | COMPANIA CERVECERIAS UNIDAS S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CCU | 999 |
| DAY | EQUI | Dayforce, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CDAY | 999 |
| DAY | OPTN | Dayforce, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDAY | 999 |
| CDC | EQUI | VICTORY PORTFOLIOS IIVCSHS US EQ INCM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CDC | 999 |
| CDC | OPTN | VICTORYSHARES US EQ INCOME ENHANCED VOLATILITY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CDC | 999 |
| CDE | EQUI | Coeur Mining Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CDE | 999 |
| CDE | OPTN | Coeur Mining Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDE | 999 |
| CDEI | EQUI | MORGAN STANLEY ETF TRUSTCALVERT US LRGCP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CDEI | 999 |
| CDEI | OPTN | CALVERT US LARGE-CAP DIVERSITY, EQUITY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CDEI | 999 |
| CDL | EQUI | VICTORY PORTFOLIOS IIVCSHS US LRG CAP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CDL | 999 |
| CDL | OPTN | VICTORYSHARES US LARGE CAP HIGH DIV VOLATILITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CDL | 999 |
| CDLX | EQUI | CARDLYTICS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CDLX | 999 |
| CDLX | OPTN | CARDLYTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDLX | 999 |
| CDMO | EQUI | Avid Bioservices, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CDMO | 999 |
| CDMO | OPTN | Avid Bioservices, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDMO | 999 |
| CDNA | EQUI | CAREDX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CDNA | 999 |
| CDNA | OPTN | CareDx, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDNA | 999 |
| CDNS | EQUI | CADENCE DESIGN SYSTEM INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CDNS | 999 |
| CDNS | OPTN | CADENCE DESIGN SYSTEMS, I | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDNS | 999 |
| CDP | EQUI | COPT Defense Properties | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CDP | 999 |
| CDP | OPTN | COPT Defense Properties | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDP | 999 |
| CDRE | EQUI | CADRE HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CDRE | 999 |
| CDRE | OPTN | CADRE HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDRE | 999 |
| CDTX | EQUI | CIDARA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CDTX | 999 |
| CDTX | OPTN | CIDARA THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDTX | 999 |
| CDW | EQUI | CDW CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CDW | 999 |
| CDW | OPTN | CDW Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDW | 999 |
| 2CDW | OPTN | CDW Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDW | 999 |
| CDXC | EQUI | CHROMADEX CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CDXC | 999 |
| CDXC | OPTN | ChromaDex Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDXC | 999 |
| CDXS | EQUI | CODEXIS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CDXS | 999 |
| CDXS | OPTN | Codexis Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDXS | 999 |
| CDZI | EQUI | CADIZ INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CDZI | 999 |
| CDZI | OPTN | Cadiz, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CDZI | 999 |
| CE | EQUI | CELANESE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CE | 999 |
| CE | OPTN | CELANESE CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CE | 999 |
| CECO | EQUI | CECO ENVIRONMENTAL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CECO | 999 |
| CECO | OPTN | CECO Environmental Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CECO | 999 |
| CEFD | EQUI | UBS AG LONDON BRANCHCAL LKD 50 | Yes | No | 0.00 | | 1 | 1.50 | No | Yes | CEFD | 999 |
| CEG | EQUI | CONSTELLATION ENERGY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CEG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CEG | OPTN | CONSTELLATION ENERGY CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CEG | 999 |
| 2CEG | OPTN | CONSTELLATION ENERGY CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CEG | 999 |
| CEI | EQUI | CAMBER ENERGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CEI | 999 |
| CEI | OPTN | CAMBER ENERGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CEI | 999 |
| CEIX | EQUI | CONSOL ENERGY INC NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CEIX | 999 |
| CEIX | OPTN | CONSOL Energy Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CEIX | 999 |
| CELC | EQUI | CELCUITY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CELC | 999 |
| CELC | OPTN | CELCUITY INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CELC | 999 |
| CELH | EQUI | CELSIUS HOLDINGS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CELH | 999 |
| CELH | OPTN | CELSIUS HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CELH | 999 |
| 1CELH | OPTN | CELSIUS HOLDINGS INC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CELH | 999 |
| 2CELH | OPTN | CELSIUS HOLDINGS INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CELH | 999 |
| CELU | EQUI | Celularity Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CELU | 999 |
| CELU | OPTN | Celularity Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CELU | 999 |
| CELU1 | OPTN | Celularity Inc. (1:10 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CELU | 999 |
| CELUW | WARR | Celularity Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CELU | 999 |
| CEMB | EQUI | iShares JP MORGAN EM Corporate Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CEMB | 999 |
| CEMB | OPTN | ISHARES JP MORGAN EM CORPORATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CEMB | 999 |
| CENN | EQUI | Cenntro Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CENN | 999 |
| CENN | OPTN | Cenntro Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CENN | 999 |
| CENN1 | OPTN | Cenntro Inc. (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CENN | 999 |
| CENT | EQUI | CENTRAL GARDEN & PET COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CENT | 999 |
| CENT | OPTN | Central Garden & Pet Company Common Stock | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CENT | 999 |
| CENT1 | OPTN | Central Garden & Pet Company (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CENT | 999 |
| CENTA | EQUI | CENTRAL GARDEN & PET COCL A NON-VTG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CENTA | 999 |
| CENTA | OPTN | Central Garden & Pet Company Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CENTA | 999 |
| CENT2 | OPTN | Central Garden & Pet Company (Stock Dividend) | Yes | Yes | 31.25 | 46.875 | 125 | 1.00 | No | No | CENTA | 999 |
| CENX | EQUI | Century Aluminum Co. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CENX | 999 |
| CENX | OPTN | CENTURY ALUMINUM COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CENX | 999 |
| CEPU | EQUI | CENTRAL PUERTO S ASPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CEPU | 999 |
| CEPU | OPTN | CENTRAL PUERTO S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CEPU | 999 |
| CEPU1 | OPTN | CENTRAL PUERTO S.A.(cash dist.) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CEPU | 999 |
| CEPU2 | OPTN | CENTRAL PUERTO S.A. (Cash Dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CEPU | 999 |
| CERE | EQUI | Cerevel Therapeutics Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CERE | 999 |
| CERE | OPTN | CEREVEL THERAPEUTICS HOLDINGS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CERE | 999 |
| CERS | EQUI | CERUS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CERS | 999 |
| CERS | OPTN | CERUS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CERS | 999 |
| CERT | EQUI | CERTARA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CERT | 999 |
| CERT | OPTN | CERTARA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CERT | 999 |
| CEVA | EQUI | CEVA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CEVA | 999 |
| CEVA | OPTN | Ceva Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CEVA | 999 |
| CEW | EQUI | WisdomTree Emerging Currency Strategy Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CEW | 999 |
| CEW | OPTN | WisdomTree Emerging Currency Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CEW | 999 |
| CF | EQUI | CF INDS HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CF | 999 |
| CF | OPTN | CF Industries Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CF | 999 |
| 2CF | OPTN | CF Industries Holdings Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CF | 999 |
| CFA | EQUI | VICTORYSHARES US 500 VOLATILITY WTD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CFA | 999 |
| CFA | OPTN | VICTORYSHARES US 500 VOLATILITY WTD ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CFA | 999 |
| CFB | EQUI | CROSSFIRST BANKSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CFB | 999 |
| CFB | OPTN | CROSSFIRST BANKSHARES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CFB | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CFFN | EQUI | CAPITOL FED FINLCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CFFN | 999 |
| CFFN | OPTN | Capitol Federal Financial | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CFFN | 999 |
| CFG | EQUI | CITIZENS FINL GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CFG | 999 |
| CFG | OPTN | Citizens Financial Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CFG | 999 |
| CFLT | EQUI | CONFLUENT INCCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CFLT | 999 |
| CFLT | OPTN | CONFLUENT, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CFLT | 999 |
| CFO | EQUI | VICTORY PORTFOLIOS IIVCSHS US 500 ENH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CFO | 999 |
| CFO | OPTN | VICTORYSHARES US 500 ENHANCED VOLATILITY WTD ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CFO | 999 |
| CFR | EQUI | CULLEN FROST BANKERS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CFR | 999 |
| CFR | OPTN | CULLEN/FROST BANKERS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CFR | 999 |
| CG | EQUI | The Carlyle Group Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CG | 999 |
| CG | OPTN | The Carlyle Group Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CG | 999 |
| 2CG | OPTN | The Carlyle Group Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CG | 999 |
| CGA | EQUI | CHINA GREEN AGRICULTURE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CGA | 999 |
| CGA | OPTN | CHINA GREEN AGRICULTURE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CGA | 999 |
| CGAU | EQUI | CENTERRA GOLD INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CGAU | 999 |
| CGAU | OPTN | CENTERRA GOLD INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CGAU | 999 |
| CGBD | EQUI | Carlyle Secured Lending, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CGBD | 999 |
| CGBD | OPTN | Carlyle Secured Lending, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CGBD | 999 |
| CGC | EQUI | CANOPY GROWTH CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CGC | 999 |
| CGC | OPTN | Canopy Grwoth Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CGC | 999 |
| CGC1 | OPTN | Canopy Grwoth Corporation (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CGC | 999 |
| CGDV | EQUI | CAPITAL GROUP DIVIDEND VALUESHS CREATION UNI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CGDV | 999 |
| CGDV | OPTN | CAPITAL GROUP DIVIDEND VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CGDV | 999 |
| CGEM | EQUI | CULLINAN ONCOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CGEM | 999 |
| CGEM | OPTN | CULLINAN ONCOLOGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CGEM | 999 |
| CGEN | EQUI | COMPUGEN LTDORD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CGEN | 999 |
| CGEN | OPTN | Compugen Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CGEN | 999 |
| CGGR | EQUI | CAPITAL GROUP GROWTH ETFSHS CREATION UNI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CGGR | 999 |
| CGGR | OPTN | CAPITAL GROUP GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CGGR | 999 |
| CGNT | EQUI | COGNYTE SOFTWARE LTDORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CGNT | 999 |
| CGNT | OPTN | COGNYTE SOFTWARE LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CGNT | 999 |
| 1CGNT | OPTN | COGNYTE SOFTWARE LTD (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CGNT | 999 |
| CGNX | EQUI | COGNEX CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CGNX | 999 |
| CGNX | OPTN | COGNEX CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CGNX | 999 |
| CGON | EQUI | CG ONCOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CGON | 999 |
| CGON | OPTN | CG ONCOLOGY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CGON | 999 |
| CGRN | EQUI | Capstone Green Energy Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CGRN | 999 |
| CGRQ1 | OPTN | Capstone Green Energy Corporation (Reorg) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CGRN | 999 |
| CGUS | EQUI | CAPITAL GROUP CORE EQUITY ETSHS CREATION UNI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CGUS | 999 |
| CGUS | OPTN | CAPITAL GROUP CORE EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CGUS | 999 |
| CGW | EQUI | INVESCO EXCH TRADED FD TR IIS&P GBL WATER | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CGW | 999 |
| CGW | OPTN | INVESCO S&P GLOBAL WATER INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CGW | 999 |
| CHAT | EQUI | TIDAL TR IIROUNDHILL GENER | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CHAT | 999 |
| CHAT | OPTN | TIDAL TRUST II ROUNDHILL GENERATIVE AI & TECH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CHAT | 999 |
| CHB | EQUI | GLOBAL X FDSCHINA BIOTECHINV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CHB | 999 |
| CHB | OPTN | GLOBAL X CHINA BIOTECH INNOVATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CHB | 999 |
| CHCO | EQUI | CITY HLDG COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHCO | 999 |
| CHCO | OPTN | City Holding Co | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHCO | 999 |
| CHCT | EQUI | COMMUNITY HEALTHCARE TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHCT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CHCT | OPTN | COMMUNITY HEALTHCARE TRUST INCORPORATED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHCT | 999 |
| CHD | EQUI | CHURCH & DWIGHT INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHD | 999 |
| CHD | OPTN | CHURCH & DWIGHT CO. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHD | 999 |
| CHDN | EQUI | CHURCHILL DOWNS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHDN | 999 |
| CHDN | OPTN | Churchill Downs, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHDN | 999 |
| CHE | EQUI | CHEMED CORPORATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHE | 999 |
| CHE | OPTN | CHEMED CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHE | 999 |
| CHEF | EQUI | CHEFS WHSE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHEF | 999 |
| CHEF | OPTN | Chefs' Warehouse Inc/The | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHEF | 999 |
| CHGG | EQUI | CHEGG INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHGG | 999 |
| CHGG | OPTN | Chegg Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHGG | 999 |
| CHGX | EQUI | AXS Change Finance ESG ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CHGX | 999 |
| CHGX | OPTN | AXS CHANGE FINANCE ESG ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CHGX | 999 |
| CHH | EQUI | NEW CHOICE HOTELS INTL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHH | 999 |
| CHH | OPTN | Choice Hotels International, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHH | 999 |
| CHIC | EQUI | Global X Funds Global X MSCI China Comms Services | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CHIC | 999 |
| CHIC | OPTN | Global X Funds Global X MSCI China Comms Services | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CHIC | 999 |
| CHIE | EQUI | GLOBAL X FDSMSCI CHINA ENRGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CHIE | 999 |
| CHIE | OPTN | GLOBAL X MSCI CHINA ENERGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CHIE | 999 |
| CHII | EQUI | GLOBAL X FDSMSCI CHINA INDST | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CHII | 999 |
| CHII | OPTN | GLOBAL X MSCI CHINA INDUSTRIALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CHII | 999 |
| CHIK | EQUI | GLOBAL X FDSMSCI CHINA IT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CHIK | 999 |
| CHIK | OPTN | GLOBAL X MSCI CHINA INFORMATION TECHNOLOGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CHIK | 999 |
| CHIM | EQUI | GLOBAL X FDSMSCI CHINA MATRL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CHIM | 999 |
| CHIM | OPTN | GLOBAL X MSCI CHINA MATERIALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CHIM | 999 |
| CHIQ | EQUI | Global X MSCI China Consumer Discretionary ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CHIQ | 999 |
| CHIQ | OPTN | Global X MSCI China Consumer Discretionary ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CHIQ | 999 |
| CHIR | EQUI | GLOBAL X FDSMSCI CHINA RE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CHIR | 999 |
| CHIR | OPTN | GLOBAL X MSCI CHINA REAL ESTATE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CHIR | 999 |
| CHIS | EQUI | GLOBAL X FDSMSCI CHINA CON | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CHIS | 999 |
| CHIS | OPTN | GLOBAL X MSCI CHINA CONSUMER STAPLES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CHIS | 999 |
| CHIX | EQUI | Global X MSCI China Financials ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CHIX | 999 |
| CHIX | OPTN | Global X MSCI China Financials ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CHIX | 999 |
| CHK | EQUI | CHESAPEAKE ENERGY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHK | 999 |
| CHK | OPTN | CHESAPEAKE ENERGY CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHK | 999 |
| CHKEL | WARR | CHESAPEAKE ENERGY CORPORATION (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CHK | 999 |
| CHKEW | WARR | CHESAPEAKE ENERGY CORPORATION (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CHK | 999 |
| CHKEZ | WARR | CHESAPEAKE ENERGY CORPORATION (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CHK | 999 |
| CHKP | EQUI | CHECK POINT SOFTWARE TECH LT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHKP | 999 |
| CHKP | OPTN | CHECK POINT SOFTWARE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHKP | 999 |
| CHMI | EQUI | CHERRY HILL MTG INVT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHMI | 999 |
| CHMI | OPTN | CHERRY HILL MORTGAGE INVESTMENT CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHMI | 999 |
| CHPT | EQUI | ChargePoint Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHPT | 999 |
| CHPT | OPTN | ChargePoint Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHPT | 999 |
| 1CHPT | OPTN | ChargePoint Holdings, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHPT | 999 |
| CHRD | EQUI | Chord Energy Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHRD | 999 |
| CHRD | OPTN | Chord Energy Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHRD | 999 |
| OASPW | WARR | Chord Energy Corporation (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CHRD | 999 |
| WLLAW | WARR | WHITING PETROLEUM CORPORATION (Warrant) | Yes | No | 0.25 | | 1 | 1.00 | No | No | CHRD | 999 |
| WLLBW | WARR | WHITING PETROLEUM CORPORATION (Warrant) | Yes | No | 0.25 | | 1 | 1.00 | No | No | CHRD | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CHRS | EQUI | COHERUS BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHRS | 999 |
| CHRS | OPTN | Coherus Biosciences Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHRS | 999 |
| CHRS1 | OPTN | SURFACE ONCOLOGY, INC. (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHRS | 999 |
| CHRW | EQUI | C H ROBINSON WORLDWIDE INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHRW | 999 |
| CHRW | OPTN | C H ROBINSON WORLDWIDE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHRW | 999 |
| 2CHRW | OPTN | C H ROBINSON WORLDWIDE INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHRW | 999 |
| CHT | EQUI | CHUNGHWA TELECOM CO LTDSPON ADR NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHT | 999 |
| CHT | OPTN | Chunghwa Telecom Co Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHT | 999 |
| CHTR | EQUI | CHARTER COMMUNICATIONS INC CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHTR | 999 |
| CHTR | OPTN | Charter Communications Inc. Cl A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHTR | 999 |
| 2CHTR | OPTN | Charter Communications Inc. Cl A (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHTR | 999 |
| CHUY | EQUI | CHUYS HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHUY | 999 |
| CHUY | OPTN | Chuy's Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHUY | 999 |
| CHWY | EQUI | CHEWY INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHWY | 999 |
| CHWY | OPTN | CHEWY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHWY | 999 |
| CHX | EQUI | ChampionX Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CHX | 999 |
| CHX | OPTN | ChampionX Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CHX | 999 |
| CI | EQUI | The Cigna Group | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CI | 999 |
| CI | OPTN | The Cigna Group | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CI | 999 |
| 2CI | OPTN | The Cigna Group (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CI | 999 |
| CIA | EQUI | CITIZENS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CIA | 999 |
| CIA | OPTN | Citizens Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CIA | 999 |
| CIB | EQUI | BANCOLOMBIA S A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CIB | 999 |
| CIB | OPTN | Bancolombia S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CIB | 999 |
| CIBR | EQUI | First Trust Exchange-NASDAQ Cybersecurity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CIBR | 999 |
| CIBR | OPTN | First Trust Exchange-NASDAQ Cybersecurity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CIBR | 999 |
| CIEN | EQUI | CIENA CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CIEN | 999 |
| CIEN | OPTN | Ciena Corp (New) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CIEN | 999 |
| CIFR | EQUI | Cipher Mining Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CIFR | 999 |
| CIFR | OPTN | Cipher Mining Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CIFR | 999 |
| CIFRW | WARR | Cipher Mining Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CIFR | 999 |
| CIG | EQUI | COMPANHIA ENERGETICA DE MINASP ADR N-V PFD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CIG | 999 |
| CIG | OPTN | Companhia Energetica de Minas Gerais - CEMIG | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CIG | 999 |
| CIGI | EQUI | COLLIERS INTL GROUP INCSUB VTG SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CIGI | 999 |
| CIGI | OPTN | COLLIERS INTERNATIONAL GROUP INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CIGI | 999 |
| CIM | EQUI | CHIMERA INVT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CIM | 999 |
| CIM | OPTN | Chimera Investment Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CIM | 999 |
| CINF | EQUI | CINCINNATI FINL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CINF | 999 |
| CINF | OPTN | Cincinnati Financial Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CINF | 999 |
| 2CINF | OPTN | Cincinnati Financial Corp (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CINF | 999 |
| CINT | EQUI | CI&T INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CINT | 999 |
| CINT | OPTN | CI&T INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CINT | 999 |
| 1CINT | OPTN | CI&T INC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CINT | 999 |
| CIO | EQUI | CITY OFFICE REIT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CIO | 999 |
| CIO | OPTN | City Office REIT, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CIO | 999 |
| 1CIO | OPTN | City Office REIT, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CIO | 999 |
| CION | EQUI | CION INVT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CION | 999 |
| CION | OPTN | CION INVESTMENT CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CION | 999 |
| CISO | EQUI | CISO Global, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CISO | 999 |
| CISO1 | OPTN | CISO Global, Inc. (1:15 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CISO | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CIVB | EQUI | CIVISTA BANCSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CIVB | 999 |
| CIVB | OPTN | Civista BancShares Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CIVB | 999 |
| CIVI | EQUI | Civitas Resources, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CIVI | 999 |
| CIVI | OPTN | Civitas Resources, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CIVI | 999 |
| 1CIVI | OPTN | Civitas Resources, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CIVI | 999 |
| CKPT | EQUI | CHECKPOINT THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CKPT | 999 |
| CKPT | OPTN | CHECKPOINT THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CKPT | 999 |
| CL | EQUI | COLGATE PALMOLIVE CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CL | 999 |
| CL | OPTN | COLGATE PALMOLIVE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CL | 999 |
| 2CL | OPTN | COLGATE PALMOLIVE (euro flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CL | 999 |
| CLAR | EQUI | Clarus Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLAR | 999 |
| CLAR | OPTN | Clarus Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLAR | 999 |
| CLB | EQUI | Core Laboratories Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLB | 999 |
| CLB | OPTN | Core Laboratories Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLB | 999 |
| CLBK | EQUI | COLUMBIA FINL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLBK | 999 |
| CLBK | OPTN | Columbia Financial Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLBK | 999 |
| CLBT | EQUI | Cellebrite DI Ltd. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLBT | 999 |
| CLBT | OPTN | Cellebrite DI Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLBT | 999 |
| CLBTW | WARR | Cellebrite DI Ltd. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CLBT | 999 |
| CLDT | EQUI | CHATHAM LODGING TRCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLDT | 999 |
| CLDT | OPTN | Chatham Lodging Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLDT | 999 |
| CLDX | EQUI | Celldex Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLDX | 999 |
| CLDX | OPTN | Celldex Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLDX | 999 |
| CLF | EQUI | Cleveland-Cliffs Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLF | 999 |
| CLF | OPTN | Cleveland-Cliffs Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLF | 999 |
| 2CLF | OPTN | Cleveland-Cliffs Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLF | 999 |
| CLFD | EQUI | CLEARFIELD INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLFD | 999 |
| CLFD | OPTN | Clearfield, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLFD | 999 |
| CLGN | EQUI | COLLPLANT BIOTECHNOLOGIES LTADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLGN | 999 |
| CLGN | OPTN | COLLPLANT BIOTECHNOLOGIES LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLGN | 999 |
| CLH | EQUI | CLEAN HARBORS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLH | 999 |
| CLH | OPTN | CLEAN HARBORS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLH | 999 |
| CLIR | EQUI | ClearSign Technologies Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLIR | 999 |
| CLIR | OPTN | ClearSign Technologies Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLIR | 999 |
| CLIX | EQUI | PROSHARES TRLONG ONLINE SHRT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CLIX | 999 |
| CLIX | OPTN | PROSHARES LONG ONLINE SHORT STORES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CLIX | 999 |
| CLLS | EQUI | CELLECTIS S ASPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLLS | 999 |
| CLLS | OPTN | Cellectis S.A. American Depositary Shares | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLLS | 999 |
| CLMT | EQUI | CALUMET SPECIALTY PRODS PTNRUT LTD PARTNER | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLMT | 999 |
| CLMT | OPTN | Calumet Specialty Products Partners, L.P. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLMT | 999 |
| CLNE | EQUI | CLEAN ENERGY FUELS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLNE | 999 |
| CLNE | OPTN | Clean Energy Fuels Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLNE | 999 |
| CLNN | EQUI | Clene Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLNN | 999 |
| CLNN | OPTN | CLENE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLNN | 999 |
| CLNNW | WARR | Clene Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CLNN | 999 |
| CLDL | EQUI | DIREXION SHS ETF TRDAILY CLUD BUL2X | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | CLOU | 999 |
| CLOU | EQUI | GLOBAL X FDSCLOUD COMPUTNG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CLOU | 999 |
| CLDL | OPTN | DIREXION DAILY CLOUD COMPUTING BULL 2X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | CLOU | 999 |
| CLOU | OPTN | GLOBAL X CLOUD COMPUTING | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CLOU | 999 |
| CLOV | EQUI | Clover Health Investments, Corporation Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLOV | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CLOV | OPTN | Clover Health Investments, Corporation Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLOV | 999 |
| 2CLOV | OPTN | Clover Health Investments, Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLOV | 999 |
| CLPR | EQUI | CLIPPER RLTY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLPR | 999 |
| CLPR | OPTN | CLIPPER REALTY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLPR | 999 |
| CLPS | EQUI | CLPS INCORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLPS | 999 |
| CLPS | OPTN | CLPS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLPS | 999 |
| CLPT | EQUI | CLEARPOINT NEURO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLPT | 999 |
| CLPT | OPTN | CLEARPOINT NEURO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLPT | 999 |
| CLRB | EQUI | CELLECTAR BIOSCIENCES INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLRB | 999 |
| CLRB | OPTN | CELLECTAR BIOSCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLRB | 999 |
| CLS | EQUI | CELESTICA INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLS | 999 |
| CLS | OPTN | CELESTICA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLS | 999 |
| CLSD | EQUI | CLEARSIDE BIOMEDICAL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLSD | 999 |
| CLSD | OPTN | Clearside Biomedical, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLSD | 999 |
| CLSK | EQUI | CLEANSPARK INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLSK | 999 |
| CLSK | OPTN | CLEANSPARK, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLSK | 999 |
| 2CLSK | OPTN | CLEANSPARK, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLSK | 999 |
| CLSM | EQUI | EXCHANGE LISTED FDS TRCABANA MODERATE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CLSM | 999 |
| CLVR | EQUI | Clever Leaves Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLVR | 999 |
| CLVRW | WARR | Clever Leaves Holdings Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CLVR | 999 |
| CLVT | EQUI | Clarivate Plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLVT | 999 |
| CLVT | OPTN | Clarivate Plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLVT | 999 |
| CLW | EQUI | CLEARWATER PAPER CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLW | 999 |
| CLW | OPTN | Clearwater Paper Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLW | 999 |
| CLX | EQUI | CLOROX CO DEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CLX | 999 |
| CLX | OPTN | CLOROX CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLX | 999 |
| 2CLX | OPTN | CLOROX CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CLX | 999 |
| CM | EQUI | CDN IMPERIAL BK OF COMMERCECOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CM | 999 |
| CM | OPTN | Canadian Imperial Bank of Commerce | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CM | 999 |
| CMA | EQUI | COMERICA INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMA | 999 |
| CMA | OPTN | COMERICA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMA | 999 |
| 2CMA | OPTN | COMERICA, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMA | 999 |
| CMAX | EQUI | CareMax, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMAX | 999 |
| CMAX1 | OPTN | CAREMAX, INC. (1:30 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMAX | 999 |
| CMBM | EQUI | CAMBIUM NETWORKS CORPSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMBM | 999 |
| CMBM | OPTN | CAMBIUM NETWORKS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMBM | 999 |
| CMBS | EQUI | ISHARES TRCMBS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CMBS | 999 |
| CMBS | OPTN | ISHARES CMBS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CMBS | 999 |
| CMC | EQUI | COMMERCIAL METALS COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMC | 999 |
| CMC | OPTN | COMMERCIAL METALS COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMC | 999 |
| CMCL | EQUI | CALEDONIA MNG CORP PLCSHS NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMCL | 999 |
| CMCL | OPTN | CALEDONIA MINING CORPORATION PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMCL | 999 |
| CMCM | EQUI | CHEETAH MOBILE INCADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMCM | 999 |
| CMCM | OPTN | Cheetah Mobile Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMCM | 999 |
| CMCO | EQUI | COLUMBUS MCKINNON CORP N YCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMCO | 999 |
| CMCO | OPTN | Columbus McKinnon Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMCO | 999 |
| CMCSA | EQUI | COMCAST CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMCSA | 999 |
| CMCSA | OPTN | COMCAST CORPORATION CLASS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMCSA | 999 |
| 2CMCSA | OPTN | COMCAST CORP SPECIAL CLA (EUR/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMCSA | 999 |
| CMCT | EQUI | Creative Media & Community Trust Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMCT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CMCT | OPTN | Creative Media & Community Trust Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMCT | 999 |
| CMDY | EQUI | ISHARES U S ETF TRBLOOMBERG ROLL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CMDY | 999 |
| CMDY | OPTN | ISHARES BLOOMBERG ROLL SELECT COMMODITY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CMDY | 999 |
| CME | EQUI | CME Group Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CME | 999 |
| CME | OPTN | CME Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CME | 999 |
| 2CME | OPTN | CME Group Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CME | 999 |
| CMG | EQUI | Chipotle Mexican Grill Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMG | 999 |
| CMG | OPTN | Chipotle Mexican Grill Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMG | 999 |
| 2CMG | OPTN | Chipotle Mexican Grill Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMG | 999 |
| CMI | EQUI | CUMMINS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMI | 999 |
| CMI | OPTN | CUMMINS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMI | 999 |
| 2CMI | OPTN | CUMMINS INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMI | 999 |
| CMLS | EQUI | CUMULUS MEDIA INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMLS | 999 |
| CMLS | OPTN | CUMULUS MEDIA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMLS | 999 |
| CMP | EQUI | COMPASS MINERALS INTL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMP | 999 |
| CMP | OPTN | Compass Minerals International, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMP | 999 |
| CMPO | EQUI | CompoSecure, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMPO | 999 |
| CMPO | OPTN | COMPOSECURE, INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMPO | 999 |
| CMPR | EQUI | Cimpress PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMPR | 999 |
| CMPR | OPTN | Cimpress PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMPR | 999 |
| CMPS | EQUI | COMPASS PATHWAYS PLCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMPS | 999 |
| CMPS | OPTN | COMPASS PATHWAYS PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMPS | 999 |
| CMRE | EQUI | COSTAMARE INCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMRE | 999 |
| CMRE | OPTN | Costamare, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMRE | 999 |
| CMRX | EQUI | CHIMERIX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMRX | 999 |
| CMRX | OPTN | Chimerix, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMRX | 999 |
| CMS | EQUI | CMS ENERGY CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMS | 999 |
| CMS | OPTN | CMS ENERGY CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMS | 999 |
| 1CMS | OPTN | CMS ENERGY CORPORATION (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMS | 999 |
| 2CMS | OPTN | CMS ENERGY CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMS | 999 |
| CMTG | EQUI | CLAROS MTG TR INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMTG | 999 |
| CMTG | OPTN | CLAROS MORTGAGE TRUST, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMTG | 999 |
| CMTL | EQUI | COMTECH TELECOMMUNICATIONS C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CMTL | 999 |
| CMTL | OPTN | COMTECH TELECOMMUNICATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CMTL | 999 |
| CNA | EQUI | CNA FINL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNA | 999 |
| CNA | OPTN | CNA FINANCIAL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNA | 999 |
| CNBS | EQUI | AMPLIFY ETF TRSEYMOUR CANNBS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CNBS | 999 |
| CNBS | OPTN | AMPLIFY SEYMOUR CANNABIS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CNBS | 999 |
| CNC | EQUI | CENTENE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNC | 999 |
| CNC | OPTN | CENTENE CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNC | 999 |
| 2CNC | OPTN | CENTENE CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNC | 999 |
| CNDT | EQUI | CONDUENT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNDT | 999 |
| CNDT | OPTN | Conduent Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNDT | 999 |
| CNHI | EQUI | CNH Industrial N.V. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNHI | 999 |
| CNHI | OPTN | CNH Industrial NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNHI | 999 |
| 2CNHI | OPTN | CNH Industrial NV (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNHI | 999 |
| CNI | EQUI | CANADIAN NATL RY COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNI | 999 |
| CNI | OPTN | CANADIAN NATIONAL RAILWAY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNI | 999 |
| CNK | EQUI | CINEMARK HOLDINGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNK | 999 |
| CNK | OPTN | Cinemark Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNK | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CNM | EQUI | CORE & MAIN INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNM | 999 |
| CNM | OPTN | CORE & MAIN INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNM | 999 |
| CNMD | EQUI | CONMED CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNMD | 999 |
| CNMD | OPTN | CONMED CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNMD | 999 |
| CNNE | EQUI | Cannae Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNNE | 999 |
| CNNE | OPTN | Cannae Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNNE | 999 |
| CNO | EQUI | CNO Financial Group, Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNO | 999 |
| CNO | OPTN | CNO Financial Group, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNO | 999 |
| CNOB | EQUI | CONNECTONE BANCORP INC NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNOB | 999 |
| CNOB | OPTN | ConnectOne Bancorp Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNOB | 999 |
| CNP | EQUI | CENTERPOINT ENERGY, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNP | 999 |
| CNP | OPTN | CENTERPOINT ENERGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNP | 999 |
| 2CNP | OPTN | CENTERPOINT ENERGY, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNP | 999 |
| CNQ | EQUI | CANADIAN NAT RES LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNQ | 999 |
| CNQ | OPTN | CANADIAN NATURAL RESOURCES LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNQ | 999 |
| 2CNQ | OPTN | CANADIAN NATURAL RESOURCES LIMITED (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNQ | 999 |
| CNRG | EQUI | SPDR SER TRS&P KENSHO CLEAN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CNRG | 999 |
| CNS | EQUI | COHEN & STEERS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNS | 999 |
| CNS | OPTN | Cohen & Steers Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNS | 999 |
| CNSL | EQUI | CONSOLIDATED COMM HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNSL | 999 |
| CNSL | OPTN | Consolidated Communications Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNSL | 999 |
| CNTA | EQUI | CENTESSA PHARMACEUTICALS PLCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNTA | 999 |
| CNTA | OPTN | CENTESSA PHARMACEUTICALS PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNTA | 999 |
| CNTB | EQUI | CONNECT BIOPHARMA HLDGS LTDADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNTB | 999 |
| CNTB | OPTN | CONNECT BIOPHARMA HOLDINGS LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNTB | 999 |
| CNTY | EQUI | CENTURY CASINOS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNTY | 999 |
| CNTY | OPTN | Century Casinos Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNTY | 999 |
| CNX | EQUI | CNX Resources Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNX | 999 |
| CNX | OPTN | CNX Resources Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNX | 999 |
| CNXC | EQUI | CONCENTRIX CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNXC | 999 |
| CNXC | OPTN | CONCENTRIX CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNXC | 999 |
| CNXN | EQUI | P C CONNECTIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CNXN | 999 |
| CNXN | OPTN | PC Connection Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CNXN | 999 |
| CNXT | EQUI | VanEck ChiNext ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CNXT | 999 |
| CNXT | OPTN | VanEck ChiNext ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CNXT | 999 |
| CNYA | EQUI | iShare NSCI China A ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CNYA | 999 |
| CNYA | OPTN | iShare MSCI China A ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CNYA | 999 |
| COCO | EQUI | VITA COCO CO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COCO | 999 |
| COCO | OPTN | VITA COCO COMPANY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COCO | 999 |
| CODI | EQUI | Compass Diversified | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CODI | 999 |
| CODI | OPTN | Compass Diversified | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CODI | 999 |
| CODX | EQUI | CO DIAGNOSTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CODX | 999 |
| CODX | OPTN | CO-DIAGNOSTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CODX | 999 |
| COF | EQUI | CAPITAL ONE FINL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COF | 999 |
| COF | OPTN | CAPITAL ONE FINANCIAL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COF | 999 |
| 1COF | OPTN | CAPITAL ONE FINANCIAL (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COF | 999 |
| 2COF | OPTN | CAPITAL ONE FINANCIAL (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COF | 999 |
| COGT | EQUI | COGENT BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COGT | 999 |
| COGT | OPTN | COGENT BIOSCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COGT | 999 |
| COHR | EQUI | Coherent Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COHR | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COHR | OPTN | Coherent Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COHR | 999 |
| 2COHR | OPTN | Coherent Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COHR | 999 |
| COHU | EQUI | COHU INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COHU | 999 |
| COHU | OPTN | COHU, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COHU | 999 |
| COIN | EQUI | COINBASE GLOBAL INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COIN | 999 |
| COIN | OPTN | COINBASE GLOBAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COIN | 999 |
| 1COIN | OPTN | COINBASE GLOBAL, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COIN | 999 |
| 2COIN | OPTN | COINBASE GLOBAL, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COIN | 999 |
| COLB | EQUI | COLUMBIA BKG SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COLB | 999 |
| COLB | OPTN | Columbia Banking System, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COLB | 999 |
| COLD | EQUI | Americold Realty Trust, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COLD | 999 |
| COLD | OPTN | Americold Realty Trust, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COLD | 999 |
| COLL | EQUI | COLLEGIUM PHARMACEUTICAL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COLL | 999 |
| COLL | OPTN | Collegium Pharmaceutical Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COLL | 999 |
| COLM | EQUI | COLUMBIA SPORTSWEAR COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COLM | 999 |
| COLM | OPTN | COLUMBIA SPORTWEAR CO. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COLM | 999 |
| COM | EQUI | DIREXION SHS ETF TRAUSPCE CMD STG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | COM | 999 |
| COM | OPTN | DIREXION AUSPICE BROAD COMMODITY STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | COM | 999 |
| COMB | EQUI | GRANITESHARES ETF TRBBG COMMD K 1 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | COMB | 999 |
| COMB | OPTN | GRANITESHARES BLOOMBERG COMMODITY BROAD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | COMB | 999 |
| COMM | EQUI | COMMSCOPE HLDG CO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COMM | 999 |
| COMM | OPTN | CommScope Holding Co Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COMM | 999 |
| COMP | EQUI | COMPASS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COMP | 999 |
| COMP | OPTN | COMPASS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COMP | 999 |
| 2COMP | OPTN | COMPASS INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COMP | 999 |
| COMS | EQUI | COMSovereign Holding Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COMS | 999 |
| COMSW | WARR | COMSovereign Holding Corp. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | COMS | 999 |
| COMT | EQUI | ISHARES U S ETF TRGSCI CMDTY STGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | COMT | 999 |
| COMT | OPTN | ISHARES U.S. ETF TRUST GSCI COMMODITY DYNAMIC ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | COMT | 999 |
| CONL | EQUI | GraniteShares ETF Trust GraniteShares 2x Long COIN | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | CONL | 999 |
| CONL | OPTN | GraniteShares ETF Trust GraniteShares 2x Long COIN | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | CONL | 999 |
| CONN | EQUI | CONNS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CONN | 999 |
| CONN | OPTN | Conn's, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CONN | 999 |
| CONX | EQUI | CONX CORPCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CONX | 999 |
| CONX | OPTN | CONX CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CONX | 999 |
| CONXW | WARR | CONX CORP. CLASS A (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CONX | 999 |
| CONY | EQUI | TIDAL ETF TR IIYIELDMAX COIN OP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CONY | 999 |
| CONY | OPTN | YIELDMAX COIN OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CONY | 999 |
| COO | EQUI | COOPER COS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COO | 999 |
| COO | OPTN | Cooper Companies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COO | 999 |
| COOK | EQUI | TRAEGER INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COOK | 999 |
| COOK | OPTN | TRAEGER, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COOK | 999 |
| COOP | EQUI | Mr. Cooper Group Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COOP | 999 |
| COOP | OPTN | MR. COOPER GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COOP | 999 |
| COP | EQUI | CONOCOPHILLIPS PETROLEUM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COP | 999 |
| COP | OPTN | CONOCOPHILLIPS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COP | 999 |
| 1COP | OPTN | CONOCOPHILLIPS (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COP | 999 |
| 2COP | OPTN | CONOCOPHILLIPS (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COP | 999 |
| COPX | EQUI | GLOBAL X FDSGLOBAL X COPPER | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | COPX | 999 |
| COPX | OPTN | GLOBAL X COPPER MINERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | COPX | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COR | EQUI | Cencora, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COR | 999 |
| COR | OPTN | Cencora, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COR | 999 |
| 2COR | OPTN | Cencora, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COR | 999 |
| CORN | EQUI | TEUCRIUM COMMODITY TRCORN FD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CORN | 999 |
| CORN | OPTN | Teucrium Commodity Trust Corn Fund Shares ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CORN | 999 |
| CORP | EQUI | PIMCO INV GRD CRP BD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CORP | 999 |
| CORRQ | EQUI | CORENERGY INFRASTRUCTURE TRCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CORRQ | 999 |
| CORRQ | OPTN | Corenergy Infrastructure Trust Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CORRQ | 999 |
| CORT | EQUI | Corcept Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CORT | 999 |
| CORT | OPTN | Corcept Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CORT | 999 |
| CORZ | EQUI | Core Scientific, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CORZ | 999 |
| CORQ1 | OPTN | Core Scientific, Inc. (Bankruptcy) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CORZ | 999 |
| CORZ | OPTN | CORE SCIENTIFIC, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CORZ | 999 |
| CORZW | WARR | Core Scientific Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CORZ | 999 |
| COSM | EQUI | COSMOS HEALTH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COSM | 999 |
| COSM | OPTN | COSMOS HOLDINGS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COSM | 999 |
| COST | EQUI | COSTCO WHOLESALE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COST | 999 |
| COST | OPTN | COSTCO COMPANIES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COST | 999 |
| 2COST | OPTN | COSTCO COMPANIES (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COST | 999 |
| COTY | EQUI | COTY INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COTY | 999 |
| COTY | OPTN | Coty Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COTY | 999 |
| 2COTY | OPTN | Coty Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COTY | 999 |
| COUR | EQUI | COURSERA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | COUR | 999 |
| COUR | OPTN | COURSERA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | COUR | 999 |
| COWT | EQUI | BARCLAYS BANK PLCETN DJUBSLVSTK37 | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | COW | 999 |
| COWS | EQUI | AMPLIFY ETF TRCASH FLOW DIVID | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | COWS | 999 |
| COWS | OPTN | AMPLIFY CASH FLOW DIVIDEND LEADERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | COWS | 999 |
| COWZ | EQUI | PACER US CASH COWS 100 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | COWZ | 999 |
| COWZ | OPTN | PACER US CASH COWS 100 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | COWZ | 999 |
| CP | EQUI | Canadian Pacific Kansas City Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CP | 999 |
| CP | OPTN | Canadian Pacific Kansas City Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CP | 999 |
| CPA | EQUI | COPA HOLDINGS SACL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPA | 999 |
| CPA | OPTN | Copa Holdings SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPA | 999 |
| CPB | EQUI | CAMPBELL SOUP CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPB | 999 |
| CPB | OPTN | CAMPBELL SOUP CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPB | 999 |
| 2CPB | OPTN | CAMPBELL SOUP CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPB | 999 |
| CPE | EQUI | CALLON PETE CO DEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPE | 999 |
| CPE | OPTN | Callon Petroleum Co | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPE | 999 |
| CPER | EQUI | UNITED STS COMMODITY IDX FDTCM REP COPP FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CPER | 999 |
| CPER | OPTN | UNITED STATES COPPER INDEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CPER | 999 |
| CPF | EQUI | CENTRAL PAC FINL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPF | 999 |
| CPF | OPTN | Central Pacific Financial Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPF | 999 |
| CPG | EQUI | CRESCENT PT ENERGY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPG | 999 |
| CPG | OPTN | Crescent Point Energy Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPG | 999 |
| CPII | EQUI | TIDAL ETF TRIONIC INFLATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CPII | 999 |
| CPII | OPTN | IONIC INFLATION PROTECTION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CPII | 999 |
| CPIX | EQUI | CUMBERLAND PHARMACEUTICALS ICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPIX | 999 |
| CPIX | OPTN | CUMBERLAND PHARMACEUTICALS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPIX | 999 |
| CPK | EQUI | Chesapeake Utilities Corp | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPK | 999 |
| CPK | OPTN | Chesapeake Utilities Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPK | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPLP | EQUI | CAPITAL PRODUCT PARTNERS L PCOM UNIT LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPLP | 999 |
| CPLP | OPTN | Capital Product Partners LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPLP | 999 |
| CPNG | EQUI | COUPANG INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPNG | 999 |
| CPNG | OPTN | COUPANG INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPNG | 999 |
| CPRI | EQUI | Capri Holdings Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPRI | 999 |
| CPRI | OPTN | Capri Holdings Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPRI | 999 |
| CPRT | EQUI | COPART INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPRT | 999 |
| CPRT | OPTN | COPART INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPRT | 999 |
| 2CPRT | OPTN | COPART INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPRT | 999 |
| CPRX | EQUI | Catalyst Pharmaceuticals, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPRX | 999 |
| CPRX | OPTN | Catalyst Pharmaceuticals, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPRX | 999 |
| CPS | EQUI | COOPER STD HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPS | 999 |
| CPS | OPTN | Cooper-Standard Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPS | 999 |
| CPSH | EQUI | CPS TECHNOLOGIES CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPSH | 999 |
| CPSH | OPTN | CPS TECHNOLOGIES CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPSH | 999 |
| CPSS | EQUI | CONSUMER PORTFOLIO SVCS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPSS | 999 |
| CPSS | OPTN | Consumer Portfolio Services Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPSS | 999 |
| CPT | EQUI | CAMDEN PPTY TR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CPT | 999 |
| CPT | OPTN | Camden Property Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPT | 999 |
| 2CPT | OPTN | Camden Property Trust (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CPT | 999 |
| CQP | EQUI | CHENIERE ENERGY PARTNERS LPCOM UNIT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CQP | 999 |
| CQP | OPTN | Cheniere Energy Ptnrs L.P. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CQP | 999 |
| CQQQ | EQUI | INVESCO EXCH TRADED FD TR IICHINA TECHNLGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CQQQ | 999 |
| CQQQ | OPTN | INVESCO CHINA TECHNOLOGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CQQQ | 999 |
| CR | EQUI | CRANE COMPANYCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CR | 999 |
| CR | OPTN | Crane Holdings, Co. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CR | 999 |
| CRAI | EQUI | CRA INTL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRAI | 999 |
| CRAI | OPTN | CRA International, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRAI | 999 |
| CRAK | EQUI | VanEck Oil Refiners ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CRAK | 999 |
| CRAK | OPTN | VanEck Oil Refiners ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CRAK | 999 |
| CRBG | EQUI | COREBRIDGE FINL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRBG | 999 |
| CRBG | OPTN | COREBRIDGE FINANCIAL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRBG | 999 |
| CRBP | EQUI | CORBUS PHARMACEUTICALS HLDGSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRBP | 999 |
| CRBP | OPTN | CORBUS PHARMACEUTICALS HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRBP | 999 |
| CRBU | EQUI | CARIBOU BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRBU | 999 |
| CRBU | OPTN | CARIBOU BIOSCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRBU | 999 |
| CRC | EQUI | CALIFORNIA RES CORPCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRC | 999 |
| CRC | OPTN | CALIFORNIA RESOURCES CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRC | 999 |
| CRCQW | WARR | CALIFORNIA RESOURCES CORP (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CRC | 999 |
| CRCT | EQUI | CRICUT INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRCT | 999 |
| CRCT | OPTN | CRICUT, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRCT | 999 |
| CRDA | EQUI | CRAWFORD & CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRDA | 999 |
| CRDA | OPTN | Crawford & Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRDA | 999 |
| CRDF | EQUI | CARDIFF ONCOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRDF | 999 |
| CRDF | OPTN | CARDIFF ONCOLOGY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRDF | 999 |
| CRDL | EQUI | CARDIOL THERAPEUTICS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRDL | 999 |
| CRDL | OPTN | CARDIOL THERAPEUTICS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRDL | 999 |
| CRDO | EQUI | CREDO TECHNOLOGY GROUP HOLDIORDINARY SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRDO | 999 |
| CRDO | OPTN | CREDO TECHNOLOGY GROUP HOLDING LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRDO | 999 |
| 2CRDO | OPTN | CREDO TECHNOLOGY GROUP HOLDING LTD. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRDO | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CRESY | EQUI | Cresud Sociedad Anonima Comer Inmobiliaria, Finaci | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRESY | 999 |
| CRESY | OPTN | Cresud Sociedad Anonima Comer Inmobiliaria, Finaci | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRESY | 999 |
| CRES2 | OPTN | Cresud Sociedad Anonima Comer Inmobiliaria(dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRESY | 999 |
| CRGEQ | EQUI | CHARGE ENTERPRISES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRGE | 999 |
| CRGEQ | OPTN | Charge Enterprises, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRGE | 999 |
| CRGY | EQUI | Crescent Energy Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRGY | 999 |
| CRGY | OPTN | CRESCENT ENERGY COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRGY | 999 |
| CRH | EQUI | CRH Public Limited Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRH | 999 |
| CRH | OPTN | CRH Public Limited Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRH | 999 |
| 2CRH | OPTN | CRH Public Limited Company (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRH | 999 |
| CRI | EQUI | CARTER INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRI | 999 |
| CRI | OPTN | CARTER'S , INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRI | 999 |
| CRIS | EQUI | CURIS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRIS | 999 |
| CRIS1 | OPTN | Curis Inc (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRIS | 999 |
| CRIT | EQUI | EXCHANGE TRADED CONCEPTS TROPTICA RARE EART | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CRIT | 999 |
| CRIT | OPTN | OPTICA RARE EARTHS & CRITICAL MATERIALS ETF OPTICA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CRIT | 999 |
| CRK | EQUI | COMSTOCK RES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRK | 999 |
| CRK | OPTN | COMSTOCK RESOURCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRK | 999 |
| CRL | EQUI | CHARLES RIV LABS INTL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRL | 999 |
| CRL | OPTN | CHARLES RIVER LABS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRL | 999 |
| 2CRL | OPTN | CHARLES RIVER LABS INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRL | 999 |
| CRM | EQUI | Salesforce, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRM | 999 |
| CRM | OPTN | Salesforce, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRM | 999 |
| 1CRM | OPTN | Salesforce, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRM | 999 |
| 2CRM | OPTN | Salesforce, Inc. (Euro/Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRM | 999 |
| CRMD | EQUI | CorMedix Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRMD | 999 |
| CRMD | OPTN | CorMedix Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRMD | 999 |
| CRNC | EQUI | CERENCE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRNC | 999 |
| CRNC | OPTN | CERENCE INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRNC | 999 |
| CRNT | EQUI | CERAGON NETWORKS LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRNT | 999 |
| CRNT | OPTN | Ceragon Networks Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRNT | 999 |
| CRNX | EQUI | CRINETICS PHARMACEUTICALS INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRNX | 999 |
| CRNX | OPTN | CRINETICS PHARMACEUTICALS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRNX | 999 |
| CRON | EQUI | CRONOS GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRON | 999 |
| CRON | OPTN | Cronos Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRON | 999 |
| CROX | EQUI | CROCS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CROX | 999 |
| CROX | OPTN | CROCS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CROX | 999 |
| CRPT | EQUI | FIRST TR EXCHNG TRADED FD VISKYBRIDGE CRYPTO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CRPT | 999 |
| CRPT | OPTN | FIRST TRUST SKYBRIDGE CRYPTO INDUSTRY AND DIGITAL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CRPT | 999 |
| CRS | EQUI | CARPENTER TECHNOLOGY CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRS | 999 |
| CRS | OPTN | CARPENTER TECHNOLOGY CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRS | 999 |
| CRSP | EQUI | CRISPR Therapeutics AG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRSP | 999 |
| CRSP | OPTN | CRISPR Therapeutics AG | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRSP | 999 |
| 2CRSP | OPTN | CRISPR Therapeutics AG (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRSP | 999 |
| CRSR | EQUI | CORSAIR GAMING INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRSR | 999 |
| CRSR | OPTN | CORSAIR GAMING, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRSR | 999 |
| CRTD | EQUI | CREATD INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRTD | 999 |
| CRTDW | WARR | CREATD, INC. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CRTD | 999 |
| CRTO | EQUI | CRITEO S ASPONS ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRTO | 999 |
| CRTO | OPTN | Criteo SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRTO | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CRUS | EQUI | CIRRUS LOGIC INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRUS | 999 |
| CRUS | OPTN | CIRRUS LOGIC, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRUS | 999 |
| CRUZ | EQUI | ETF SER SOLUTIONSDEFIANCE HTL AIR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CRUZ | 999 |
| CRUZ | OPTN | DEFIANCE HOTEL AIRLINE AND CRUISE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CRUZ | 999 |
| CRVL | EQUI | CORVEL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRVL | 999 |
| CRVL | OPTN | CorVel Corp. Common Stock | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRVL | 999 |
| CRVS | EQUI | CORVUS PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRVS | 999 |
| CRVS | OPTN | CORVUS PHARMACEUTICALS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRVS | 999 |
| CRWD | EQUI | CROWDSTRIKE HLDGS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRWD | 999 |
| CRWD | OPTN | CROWDSTRIKE HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRWD | 999 |
| 1CRWD | OPTN | CROWDSTRIKE HOLDINGS INC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRWD | 999 |
| 2CRWD | OPTN | CROWDSTRIKE HOLDINGS INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRWD | 999 |
| CRWS | EQUI | CROWN CRAFTS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CRWS | 999 |
| CRWS | OPTN | Crown Crafts, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CRWS | 999 |
| CSA | EQUI | VICTORY PORTFOLIOS IIVCSHS US SML CAP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CSA | 999 |
| CSB | EQUI | VICTORY PORTFOLIOS IIVCSHS US SMCP HG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CSB | 999 |
| CSB | OPTN | VICTORYSHARES US SMALL CAP HIGH DIVIDEND VOL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CSB | 999 |
| CSBR | EQUI | CHAMPIONS ONCOLOGY INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSBR | 999 |
| CSBR | OPTN | CHAMPIONS ONCOLOGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSBR | 999 |
| CSCO | EQUI | CISCO SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSCO | 999 |
| CSCO | OPTN | CISCO SYSTEMS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSCO | 999 |
| 1CSCO | OPTN | CISCO SYSTEMS, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSCO | 999 |
| 2CSCO | OPTN | CISCO SYSTEMS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSCO | 999 |
| CSD | EQUI | Invesco S&P Spin-Off ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CSD | 999 |
| CSD | OPTN | Invesco S&P Spin-Off ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CSD | 999 |
| CSGP | EQUI | COSTAR GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSGP | 999 |
| CSGP | OPTN | COSTAR GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSGP | 999 |
| 2CSGP | OPTN | COSTAR GROUP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSGP | 999 |
| CSGS | EQUI | CSG SYSTEMS INTL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSGS | 999 |
| CSGS | OPTN | CSG SYSTEMS INTL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSGS | 999 |
| CSIQ | EQUI | CANADIAN SOLAR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSIQ | 999 |
| CSIQ | OPTN | Canadian Solar Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSIQ | 999 |
| CSL | EQUI | CARLISLE COS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSL | 999 |
| CSL | OPTN | CARLISLE COMPANES INCORPORATED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSL | 999 |
| CSM | EQUI | PROSHARES TRPSHS LC COR PLUS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CSM | 999 |
| CSM | OPTN | PROSHARES LARGE CAP CORE PLUS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CSM | 999 |
| CSR | EQUI | Centerspace | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSR | 999 |
| CSR | OPTN | Centerspace | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSR | 999 |
| CSSE | EQUI | CHICKEN SOUP FOR THE SOUL ENCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSSE | 999 |
| CSSE | OPTN | CHICKEN SOUP FOR THE SOUL ENTERTAINMENT, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSSE | 999 |
| CSTE | EQUI | Caesarstone Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSTE | 999 |
| CSTE | OPTN | Caesarstone Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSTE | 999 |
| CSTL | EQUI | CASTLE BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSTL | 999 |
| CSTL | OPTN | CASTLE BIOSCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSTL | 999 |
| CSTM | EQUI | Constellium SE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSTM | 999 |
| CSTM | OPTN | Constellium SE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSTM | 999 |
| CSTR | EQUI | CAPSTAR FINL HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSTR | 999 |
| CSTR | OPTN | CAPSTAR FINANCIAL HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSTR | 999 |
| CSV | EQUI | CARRIAGE SVCS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSV | 999 |
| CSV | OPTN | Carriage Services Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSV | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CSWC | EQUI | CAPITAL SOUTHWEST CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSWC | 999 |
| CSWC | OPTN | Capital Southwest Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSWC | 999 |
| CSWI | EQUI | CSW INDUSTRIALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSWI | 999 |
| CSWI | OPTN | CSW INDUSTRIALS INC COM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSWI | 999 |
| CSX | EQUI | CSX CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CSX | 999 |
| CSX | OPTN | CSX CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSX | 999 |
| 2CSX | OPTN | CSX CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CSX | 999 |
| CTAS | EQUI | CINTAS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTAS | 999 |
| CTAS | OPTN | CINTAS CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTAS | 999 |
| 2CTAS | OPTN | CINTAS CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTAS | 999 |
| CTBI | EQUI | COMMUNITY TR BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTBI | 999 |
| CTBI | OPTN | Community Trust Bancorp Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTBI | 999 |
| CTEC | EQUI | GLOBAL X FDSCLEANTECH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CTEC | 999 |
| CTEC | OPTN | GLOBAL X CLEANTECH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CTEC | 999 |
| CTEX | EQUI | PROSHARES TRS&P KENSHO CLEA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CTEX | 999 |
| CTEX | OPTN | PROSHARES S&P KENSHO CLEANTECH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CTEX | 999 |
| CTKB | EQUI | CYTEK BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTKB | 999 |
| CTKB | OPTN | CYTEK BIOSCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTKB | 999 |
| CTLP | EQUI | Cantaloupe, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTLP | 999 |
| CTLP | OPTN | Cantaloupe, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTLP | 999 |
| CTLT | EQUI | CATALENT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTLT | 999 |
| CTLT | OPTN | Catalent Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTLT | 999 |
| CTMX | EQUI | CYTOMX THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTMX | 999 |
| CTMX | OPTN | CytomX Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTMX | 999 |
| CTO | EQUI | CTO RLTY GROWTH INC NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTO | 999 |
| CTO | OPTN | CTO REALTY GROWTH INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTO | 999 |
| CTOS | EQUI | Custom Truck One Source, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTOS | 999 |
| CTOS | OPTN | Custom Truck One Source, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTOS | 999 |
| CTRA | EQUI | Coterra Energy Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTRA | 999 |
| CTRA | OPTN | Coterra Energy Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTRA | 999 |
| 2CTRA | OPTN | Coterra Energy Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTRA | 999 |
| CTRE | EQUI | CARETRUST REIT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTRE | 999 |
| CTRE | OPTN | CareTrust Reit,Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTRE | 999 |
| 2CTRE | OPTN | CareTrust Reit,Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTRE | 999 |
| CTRM | EQUI | CASTOR MARITIME INCSHS NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTRM | 999 |
| CTRM | OPTN | CASTOR MARITIME, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTRM | 999 |
| CTRM1 | OPTN | CASTOR MARITIME, INC. (1:10 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTRM | 999 |
| CTRN | EQUI | CITI TRENDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTRN | 999 |
| CTRN | OPTN | Citi Trends, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTRN | 999 |
| CTS | EQUI | CTS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTS | 999 |
| CTS | OPTN | CTS Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTS | 999 |
| CTSH | EQUI | COGNIZANT TECHNOLOGY SOLUTIO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTSH | 999 |
| CTSH | OPTN | COGNIZANT TECH. SOLUTIONS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTSH | 999 |
| 2CTSH | OPTN | COGNIZANT TECH. SOLUTIONS (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTSH | 999 |
| CTSO | EQUI | CYTOSORBENTS CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTSO | 999 |
| CTSO | OPTN | CytoSorbents Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTSO | 999 |
| CTVA | EQUI | CORTEVA INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTVA | 999 |
| CTVA | OPTN | CORTEVA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTVA | 999 |
| 2CTVA | OPTN | CORTEVA, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTVA | 999 |
| CTXR | EQUI | CITIUS PHARMACEUTICALS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CTXR | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CTXR | OPTN | CITIUS PHARMACEUTICALS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CTXR | 999 |
| CUBE | EQUI | CubeSmart | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CUBE | 999 |
| CUBE | OPTN | CubeSmart | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CUBE | 999 |
| 1CUBE | OPTN | CubeSmart (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CUBE | 999 |
| CUBI | EQUI | CUSTOMERS BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CUBI | 999 |
| CUBI | OPTN | Customers Bancorp, Inc Common Stock | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CUBI | 999 |
| CUE | EQUI | CUE BIOPHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CUE | 999 |
| CUE | OPTN | CUE BIOPHARMA INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CUE | 999 |
| CUK | EQUI | P & O PRINCESS CRUISES PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CUK | 999 |
| CUK | OPTN | Carnival plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CUK | 999 |
| CULP | EQUI | CULP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CULP | 999 |
| CULP | OPTN | Culp, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CULP | 999 |
| CURI | EQUI | CuriosityStream Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CURI | 999 |
| CURI | OPTN | CURIOSITYSTREAM INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CURI | 999 |
| 1CURI | OPTN | CURIOSITYSTREAM INC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CURI | 999 |
| CURIW | WARR | CURIOSITYSTREAM INC (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CURI | 999 |
| CUROQ | EQUI | CURO GROUP HLDGS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CURO | 999 |
| CURO | OPTN | Curo Group Holdings Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CURO | 999 |
| CUROQ | OPTN | Curo Group Holdings Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CURO | 999 |
| CURV | EQUI | TORRID HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CURV | 999 |
| CURV | OPTN | TORRID HOLDINGS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CURV | 999 |
| CUT | EQUI | INVESCO EXCH TRADED FD TR IIMSCI GBL TIMBR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CUT | 999 |
| CUT | OPTN | INVESCO MSCI GLOBAL TIMBER ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CUT | 999 |
| CUTR | EQUI | Cutera, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CUTR | 999 |
| CUTR | OPTN | CUTERA INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CUTR | 999 |
| CUZ | EQUI | COUSINS PPTYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CUZ | 999 |
| CUZ | OPTN | Cousins Properties Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CUZ | 999 |
| 2CUZ | OPTN | Cousins Properties Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CUZ | 999 |
| CVAC | EQUI | CUREVAC N VCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVAC | 999 |
| CVAC | OPTN | CUREVAC N.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVAC | 999 |
| CVBF | EQUI | CVB FINL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVBF | 999 |
| CVBF | OPTN | CVB Financial Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVBF | 999 |
| CVCO | EQUI | Cavco Industries, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVCO | 999 |
| CVCO | OPTN | Cavco Industries, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVCO | 999 |
| CVCY | EQUI | CENTRAL VALLEY CMNTY BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVCY | 999 |
| CVCY | OPTN | Central Valley Community Bancorp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVCY | 999 |
| CVE | EQUI | CENOVUS ENERGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVE | 999 |
| CVE | OPTN | Cenovus Energy Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVE | 999 |
| CVEO | EQUI | CIVEO CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVEO | 999 |
| CVEO | OPTN | Civeo Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVEO | 999 |
| CVGI | EQUI | Commercial Vehicle Group Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVGI | 999 |
| CVGI | OPTN | Commercial Vehicle Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVGI | 999 |
| CVGW | EQUI | CALAVO GROWERS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVGW | 999 |
| CVGW | OPTN | CALAVO GROWERS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVGW | 999 |
| CVI | EQUI | CVR ENERGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVI | 999 |
| CVI | OPTN | CVR Energy, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVI | 999 |
| CVIE | EQUI | MORGAN STANLEY ETF TRUSTCALVERT INTERNAT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CVIE | 999 |
| CVIE | OPTN | CALVERT INTERNATIONAL RESPONSIBLE INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CVIE | 999 |
| CVII | EQUI | CHURCHILL CAPITAL CORP VIICOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVII | 999 |
| CVII | OPTN | CHURCHILL CAPITAL CORP VII | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVII | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CVIIW | WARR | CHURCHILL CAPITAL CORP VII (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CVII | 999 |
| CVLC | EQUI | MORGAN STANLEY ETF TRUSTCALVERT US LARCP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CVLC | 999 |
| CVLC | OPTN | CALVERT US LARGE-CAP CORE RESPONSIBLE INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CVLC | 999 |
| CVLG | EQUI | Covenant Logistics Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVLG | 999 |
| CVLG | OPTN | Covenant Logistics Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVLG | 999 |
| CVLT | EQUI | COMMVAULT SYSTEMS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVLT | 999 |
| CVLT | OPTN | Commvault Systems Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVLT | 999 |
| CVM | EQUI | CEL SCI CORPORATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVM | 999 |
| CVM | OPTN | CEL SCI CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVM | 999 |
| CVMC | EQUI | MORGAN STANLEY ETF TRUSTCALVERT US MDCP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CVMC | 999 |
| CVMC | OPTN | CALVERT US MID-CAP CORE RESPONSIBLE INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CVMC | 999 |
| CVNA | EQUI | CARVANA COCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVNA | 999 |
| CVNA | OPTN | Carvana Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVNA | 999 |
| 1CVNA | OPTN | Carvana Company (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVNA | 999 |
| CVRX | EQUI | CVRX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVRX | 999 |
| CVRX | OPTN | CVRX, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVRX | 999 |
| CVS | EQUI | CVS Health Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVS | 999 |
| CVS | OPTN | CVS Health Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVS | 999 |
| 1CVS | OPTN | CVS Health Corporation (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVS | 999 |
| 2CVS | OPTN | CVS Health Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVS | 999 |
| CVSE | EQUI | MORGAN STANLEY ETF TRUSTCALVERT US SEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CVSE | 999 |
| CVSE | OPTN | CALVERT US SELECT EQUITY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CVSE | 999 |
| CVU | EQUI | CPI Aerostructures, Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVU | 999 |
| CVU | OPTN | CPI AEROSTRUCTURES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVU | 999 |
| CVX | EQUI | CHEVRON CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CVX | 999 |
| CVX | OPTN | CHEVRON  CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVX | 999 |
| 1CVX | OPTN | CHEVRON  CORP (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVX | 999 |
| 2CVX | OPTN | CHEVRON  CORP (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CVX | 999 |
| CVY | EQUI | Invesco Zacks Multi-Asset Income ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CVY | 999 |
| CVY | OPTN | Invesco Zacks Multi-Asset Income ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CVY | 999 |
| CW | EQUI | CURTISS WRIGHT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CW | 999 |
| CW | OPTN | Curtiss-Wright Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CW | 999 |
| CWAN | EQUI | CLEARWATER ANALYTICS HLDGS ICL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CWAN | 999 |
| CWAN | OPTN | CLEARWATER ANALYTICS HOLDINGS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CWAN | 999 |
| CWB | EQUI | SPDR Bloomberg Convertible Securities ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CWB | 999 |
| CWB | OPTN | SPDR Bloomberg Convertible Securities ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CWB | 999 |
| CWCO | EQUI | CONSOLIDATED WATER CO INCORD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CWCO | 999 |
| CWCO | OPTN | Consolidated Water Co. Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CWCO | 999 |
| CWEN | EQUI | Clearway Energy, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CWEN | 999 |
| CWEN | OPTN | Clearway Energy, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CWEN | 999 |
| CWENA | EQUI | Clearway Energy, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CWENA | 999 |
| CWENA | OPTN | Clearway Energy, Inc. Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CWENA | 999 |
| CWH | EQUI | CAMPING WORLD HLDGS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CWH | 999 |
| CWH | OPTN | Camping World Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CWH | 999 |
| CWK | EQUI | CUSHMAN WAKEFIELD PLCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CWK | 999 |
| CWK | OPTN | Cushman Wakefield Plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CWK | 999 |
| CWS | EQUI | ADVISORSHARES TRADVISORSHS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CWS | 999 |
| CWS | OPTN | ADVISORSHARES FOCUSED EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CWS | 999 |
| CWST | EQUI | CASELLA WASTE SYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CWST | 999 |
| CWST | OPTN | CASELLA WASTE SYSTEMS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CWST | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CWT | EQUI | CALIFORNIA WTR SVC GROUP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CWT | 999 |
| CWT | OPTN | California Water Service Group | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CWT | 999 |
| CX | EQUI | CEMEX SAB DE CVSPON ADR NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CX | 999 |
| CX | OPTN | Cemex SAB de CV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CX | 999 |
| CXDO | EQUI | CREXENDO, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CXDO | 999 |
| CXDO | OPTN | CREXENDO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CXDO | 999 |
| CXM | EQUI | SPRINKLR INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CXM | 999 |
| CXM | OPTN | SPRINKLR, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CXM | 999 |
| CXSE | EQUI | WISDOMTREE TRCHINADIV EX FI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CXSE | 999 |
| CXSE | OPTN | WISDOMTREE CHINA EX-STATE-OWNED ENTERPRISES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | CXSE | 999 |
| CXT | EQUI | Crane NXT, Co. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CXT | 999 |
| CXT | OPTN | Crane NXT, Co. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CXT | 999 |
| CXW | EQUI | CoreCivic, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CXW | 999 |
| CXW | OPTN | CoreCivic, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CXW | 999 |
| CYB | EQUI | WisdomTree Chinese Yuan Strategy Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CYB | 999 |
| CYBR | EQUI | CYBERARK SOFTWARE LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CYBR | 999 |
| CYBR | OPTN | CyberArk Software Ltd/Israel | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CYBR | 999 |
| 2CYBR | OPTN | CyberArk Software Ltd/Israel (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CYBR | 999 |
| CYCC | EQUI | CYCLACEL PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CYCC | 999 |
| CYCC1 | OPTN | CYCLACEL PHARMACEUTICALS, INC. (1:15 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CYCC | 999 |
| CYD | EQUI | CHINA YUCHAI INTL LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CYD | 999 |
| CYD | OPTN | CHINA YUCHAI INTERNATIONAL LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CYD | 999 |
| CYH | EQUI | COMMUNITY HEALTH SYS INC NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CYH | 999 |
| CYH | OPTN | COMMUNITY HEALTH SYSTEMS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CYH | 999 |
| CYN | EQUI | CYNGN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CYN | 999 |
| CYN | OPTN | CYNGN INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CYN | 999 |
| CYN1 | OPTN | CYNGN INC. (Stock Dividend) | Yes | Yes | 27.50 | 41.25 | 110 | 1.00 | No | No | CYN | 999 |
| CYRX | EQUI | CRYOPORT INCCOM PAR $0.001 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CYRX | 999 |
| CYRX | OPTN | CryoPort, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CYRX | 999 |
| CYTH | EQUI | CYCLO THERAPEUTICS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CYTH | 999 |
| CYTH1 | OPTN | APPLIED MOLECULAR TRANSPORT (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CYTH | 999 |
| CYTK | EQUI | CYTOKINETICS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CYTK | 999 |
| CYTK | OPTN | Cytokinetics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CYTK | 999 |
| 2CYTK | OPTN | Cytokinetics Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CYTK | 999 |
| CZA | EQUI | Invesco Zacks Mid-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | CZA | 999 |
| CZNC | EQUI | CITIZENS & NORTHN CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CZNC | 999 |
| CZNC | OPTN | Citizens  Northern Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CZNC | 999 |
| CZOO | EQUI | Cazoo Group Ltd | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CZOO | 999 |
| CZOO1 | OPTN | Cazoo Group Ltd (Rev Split/Dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CZOO | 999 |
| CZOWF | WARR | Cazoo Group LTD (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | CZOO | 999 |
| CZR | EQUI | Caesars Entertainment, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | CZR | 999 |
| CZR | OPTN | Caesars Entertainment Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | CZR | 999 |
| D | EQUI | Dominion Energy, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | D | 999 |
| D | OPTN | Dominion Energy, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | D | 999 |
| 2D | OPTN | Dominion Energy, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | D | 999 |
| DAC | EQUI | DANAOS CORPORATIONSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DAC | 999 |
| DAC | OPTN | DANAOS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DAC | 999 |
| DADA | EQUI | DADA NEXUS LTDADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DADA | 999 |
| DADA | OPTN | DADA NEXUS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DADA | 999 |
| DAIO | EQUI | DATA I O CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DAIO | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DAIO | OPTN | DATA I O CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DAIO | 999 |
| DAKT | EQUI | DAKTRONICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DAKT | 999 |
| DAKT | OPTN | DAKTRONICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DAKT | 999 |
| DAL | EQUI | DELTA AIR LINES INC DELCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DAL | 999 |
| DAL | OPTN | Delta Air Lines, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DAL | 999 |
| 2DAL | OPTN | Delta Air Lines, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DAL | 999 |
| DAN | EQUI | Dana Incorporated | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DAN | 999 |
| DAN | OPTN | Dana Incorporated | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DAN | 999 |
| DAO | EQUI | YOUDAO INCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DAO | 999 |
| DAO | OPTN | YOUDAO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DAO | 999 |
| DAPP | EQUI | VanEck Digital Transformation ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DAPP | 999 |
| DAPP | OPTN | VanEck Digital Transformation ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DAPP | 999 |
| DAR | EQUI | Darling Ingredients Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DAR | 999 |
| DAR | OPTN | Darling Ingredients Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DAR | 999 |
| 1DAR | OPTN | Darling Ingredients Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DAR | 999 |
| DASH | EQUI | DOORDASH INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DASH | 999 |
| DASH | OPTN | DOORDASH, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DASH | 999 |
| 1DASH | OPTN | DOORDASH, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DASH | 999 |
| 2DASH | OPTN | DOORDASH, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DASH | 999 |
| DAT | EQUI | PROSHARES TRBIG DATA REFINER | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DAT | 999 |
| DAT | OPTN | PROSHARES BIG DATA REFINERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DAT | 999 |
| DAVA | EQUI | ENDAVA PLCADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DAVA | 999 |
| DAVA | OPTN | ENDAVA PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DAVA | 999 |
| DAVE | EQUI | Dave Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DAVE | 999 |
| DAVE | OPTN | DAVE, INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DAVE | 999 |
| DAVEW | WARR | DAVE INC (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | DAVE | 999 |
| DAWN | EQUI | DAY ONE BIOPHARMACEUTICALS ICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DAWN | 999 |
| DAWN | OPTN | DAY ONE BIOPHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DAWN | 999 |
| DAX | EQUI | GLOBAL X FDSDAX GERMANY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DAX | 999 |
| DAX | OPTN | GLOBAL X DAX GERMANY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DAX | 999 |
| DB | EQUI | DEUTSCHE BANK AGNAMEN AKT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DB | 999 |
| DB | OPTN | DEUTSCHE BANK AG | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DB | 999 |
| DBA | EQUI | Invesco DB Agriculture Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DBA | 999 |
| DBA | OPTN | Invesco DB Agriculture Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DBA | 999 |
| DBB | EQUI | Invesco DB Base Metals Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DBB | 999 |
| DBB | OPTN | Invesco DB Base Metals Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DBB | 999 |
| DBC | EQUI | Invesco DB Commodity Index Tracking Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DBC | 999 |
| DBC | OPTN | Invesco DB Commodity Index Tracking Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DBC | 999 |
| DBEM | EQUI | DBX ETF TRXTRACK MSCI EMRG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DBEM | 999 |
| DBEM | OPTN | XTRACKERS MSCI EMERGING MARKETS HEDGED EQUITY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DBEM | 999 |
| DBI | EQUI | Designer Brands Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DBI | 999 |
| DBI | OPTN | Designer Brands Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DBI | 999 |
| DBJP | EQUI | Xtrackers MSCI Japan Hedged Equity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DBJP | 999 |
| HEWJ | EQUI | iShares Currency Hedged MSCI Japan ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DBJP | 999 |
| DBJP | OPTN | Xtrackers MSCI Japan Hedged Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DBJP | 999 |
| HEWJ | OPTN | iShares Currency Hedged MSCI Japan ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DBJP | 999 |
| SURE | EQUI | ADVISORSHARES TRINSIDER ADVANTA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DBLV | 999 |
| DBMF | EQUI | LITMAN GREGORY FDS TRIMGP DBI MANAGED | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DBMF | 999 |
| DBMF | OPTN | IMGP DBI MANAGED FUTURES STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DBMF | 999 |
| DBP | EQUI | Invesco DB Precious Metals Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DBP | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DBP | OPTN | Invesco DB Precious Metals Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DBP | 999 |
| DBRG | EQUI | DigitalBridge Group, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DBRG | 999 |
| DBRG | OPTN | DigitalBridge Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DBRG | 999 |
| DBVT | EQUI | DBV TECHNOLOGIES S ASPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DBVT | 999 |
| DBVT | OPTN | DBV Technologies S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DBVT | 999 |
| DBX | EQUI | DROPBOX INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DBX | 999 |
| DBX | OPTN | DropBox Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DBX | 999 |
| DC | EQUI | DAKOTA GOLD CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DC | 999 |
| DC | OPTN | DAKOTA GOLD CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DC | 999 |
| DCBO | EQUI | DOCEBO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DCBO | 999 |
| DCBO | OPTN | DOCEBO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DCBO | 999 |
| DCFC | EQUI | Tritium DCFC Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DCFC | 999 |
| DCFC | OPTN | TRITIUM LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DCFC | 999 |
| DCFCW | WARR | TRITIUM LTD. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | DCFC | 999 |
| DCGO | EQUI | DOCGO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DCGO | 999 |
| DCGO | OPTN | DOCGO INC COM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DCGO | 999 |
| DCI | EQUI | DONALDSON INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DCI | 999 |
| DCI | OPTN | DONALDSON COMPANY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DCI | 999 |
| 2DCI | OPTN | DONALDSON COMPANY INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DCI | 999 |
| DCO | EQUI | DUCOMMUN INC DEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DCO | 999 |
| DCO | OPTN | Ducommun Incorporated | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DCO | 999 |
| DCOM | EQUI | Dime Community Bancshares, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DCOM | 999 |
| DCOM | OPTN | Dime Community Bancshares, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DCOM | 999 |
| DCPH | EQUI | DECIPHERA PHARMACEUTICALS INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DCPH | 999 |
| DCPH | OPTN | Deciphera Pharmaceuticals Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DCPH | 999 |
| DCTH | EQUI | DELCATH SYS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DCTH | 999 |
| DCTH | OPTN | DELCATH SYSTEM INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DCTH | 999 |
| DD | EQUI | DuPont de Nemours, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DD | 999 |
| DD | OPTN | DuPont de Nemours, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DD | 999 |
| 2DD | OPTN | DuPont de Nemours, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DD | 999 |
| DDD | EQUI | 3-D SYS CORP DELCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DDD | 999 |
| DDD | OPTN | 3D Systems Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DDD | 999 |
| DDIV | EQUI | FIRST TR EXCHANGE-TRADED FDDORSEYWRIGHT MOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DDIV | 999 |
| DDL | EQUI | DINGDONG CAYMAN LTDADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DDL | 999 |
| DDL | OPTN | DINGDONG LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DDL | 999 |
| DDLS | EQUI | WISDOMTREE DYNAMIC CURRENCY HEDGED | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DDLS | 999 |
| DDLS | OPTN | WISDOMTREE DYNAMIC CURRENCY HEDGED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DDLS | 999 |
| DDOG | EQUI | DATADOG INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DDOG | 999 |
| DDOG | OPTN | DATADOG, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DDOG | 999 |
| 1DDOG | OPTN | DATADOG, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DDOG | 999 |
| 2DDOG | OPTN | DATADOG, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DDOG | 999 |
| DDWM | EQUI | WisdomTree Dynamic Currency Hedged International E | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DDWM | 999 |
| DDWM | OPTN | WISDOMTREE DYNAMIC CURRENCY HEDGED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DDWM | 999 |
| DE | EQUI | DEERE & CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DE | 999 |
| DE | OPTN | DEERE & CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DE | 999 |
| 2DE | OPTN | DEERE & CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DE | 999 |
| DEA | EQUI | EASTERLY GOVT PPTYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DEA | 999 |
| DEA | OPTN | Easterly Government Properties, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DEA | 999 |
| 1DEA | OPTN | Easterly Government Properties, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DEA | 999 |
| DECK | EQUI | DECKERS OUTDOOR CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DECK | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DECK | OPTN | DECKERS OUTDOORS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DECK | 999 |
| DEEN | EQUI | DEUTSCHE BK AG LONDON BRHDB COM DBL SHRT | Yes | No | 0.00 | | 1 | -2.00 | No | Yes | DEEN | 999 |
| DEEP | EQUI | ETF SER SOLUTIONSROUNDHILL ACQUI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DEEP | 999 |
| DEEP | OPTN | ROUNDHILL ACQUIRERS DEEP VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DEEP | 999 |
| DEI | EQUI | DOUGLAS EMMETT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DEI | 999 |
| DEI | OPTN | Douglas Emmett Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DEI | 999 |
| DELL | EQUI | DELL TECHNOLOGIES INCCL C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DELL | 999 |
| DELL | OPTN | DELL TECHNOLOGIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DELL | 999 |
| 2DELL | OPTN | DELL TECHNOLOGIES, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DELL | 999 |
| DEM | EQUI | WisdomTree Emerging Markets High Dividend Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DEM | 999 |
| DEM | OPTN | WisdomTree Emerging Markets High Dividend Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DEM | 999 |
| DENN | EQUI | Denny's Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DENN | 999 |
| DENN | OPTN | Denny's Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DENN | 999 |
| DEO | EQUI | DIAGEO P L C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DEO | 999 |
| DEO | OPTN | DIAGEO PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DEO | 999 |
| DES | EQUI | WisdomTree U.S. SmallCap Dividend Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DES | 999 |
| DES | OPTN | WisdomTree U.S. SmallCap Dividend Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DES | 999 |
| DESK | EQUI | VANECK ETF TRUSTOFFICE AND COMME | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DESK | 999 |
| DESK | OPTN | VANECK OFFICE AND COMMERCIAL REIT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DESK | 999 |
| DESP | EQUI | DESPEGAR COM CORPORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DESP | 999 |
| DESP | OPTN | Despegar Com Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DESP | 999 |
| DEUS | EQUI | DBX ETF TRXTRACKERS RUSSEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DEUS | 999 |
| DEUS | OPTN | XTRACKERS RUSSELL US MULTIFACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DEUS | 999 |
| DEW | EQUI | WISDOMTREE TRGLB HIGH DIV FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DEW | 999 |
| DEW | OPTN | WISDOMTREE GLOBAL HIGH DIVIDEND FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DEW | 999 |
| DFAC | EQUI | DIMENSIONAL ETF TRUSTUS CORE EQUITY 2 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFAC | 999 |
| DFAC | OPTN | DIMENSIONAL U.S. CORE EQUITY 2 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFAC | 999 |
| DFAI | EQUI | DIMENSIONAL ETF TRUSTINTL CORE EQT MK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFAI | 999 |
| DFAI | OPTN | DIMENSIONAL INTERNATIONAL CORE EQUITY MARKET ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFAI | 999 |
| DFAR | EQUI | DIMENSIONAL ETF TRUSTUS REAL ESTATE E | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFAR | 999 |
| DFAR | OPTN | DIMENSIONAL US REAL ESTATE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFAR | 999 |
| DFAS | EQUI | DIMENSIONAL ETF TRUSTUS SMALL CAP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFAS | 999 |
| DFAS | OPTN | DIMENSIONAL U.S. SMALL CAP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFAS | 999 |
| DFAT | EQUI | DIMENSIONAL ETF TRUSTUS TARGETED VLU | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFAT | 999 |
| DFAT | OPTN | DIMENSIONAL U.S. TARGETED VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFAT | 999 |
| DFAU | EQUI | DIMENSIONAL ETF TRUSTUS CORE EQT MKT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFAU | 999 |
| DFAU | OPTN | DIMENSIONAL US CORE EQUITY MARKET ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFAU | 999 |
| DFAX | EQUI | DIMENSIONAL ETF TRUSTWORLD EX US CORE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFAX | 999 |
| DFAX | OPTN | DIMENSIONAL WORLD EX U.S. CORE EQUITY 2 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFAX | 999 |
| DFE | EQUI | WisdomTree EUR S/C Dividend | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFE | 999 |
| DFE | OPTN | WisdomTree Europe SmallCap Dividend Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFE | 999 |
| DFGR | EQUI | DIMENSIONAL ETF TRUSTGLOBAL REAL EST | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFGR | 999 |
| DFGR | OPTN | DIMENSIONAL GLOBAL REAL ESTATE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFGR | 999 |
| DFH | EQUI | DREAM FINDERS HOMES INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DFH | 999 |
| DFH | OPTN | DREAM FINDERS HOMES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DFH | 999 |
| DFIC | EQUI | DIMENSIONAL INTERNATIONAL CORE EQUITY 2 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFIC | 999 |
| DFIC | OPTN | DIMENSIONAL INTERNATIONAL CORE EQUITY 2 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFIC | 999 |
| DFIN | EQUI | DONNELLEY FINL SOLUTIONS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DFIN | 999 |
| DFIN | OPTN | Donnelley Financial Solutions, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DFIN | 999 |
| DFIP | EQUI | DIMENSIONAL ETF TRUSTINFLATION-PROTE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFIP | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DFIP | OPTN | DIMENSIONAL INFLATION-PROTECTED SECURITIES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFIP | 999 |
| DFIS | EQUI | DIMENSIONAL INTERNATIONAL SMALL CAP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFIS | 999 |
| DFIS | OPTN | DIMENSIONAL INTERNATIONAL SMALL CAP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFIS | 999 |
| DFIV | EQUI | DIMENSIONAL ETF TRUSTINTERNATNAL VAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFIV | 999 |
| DFIV | OPTN | DIMENSIONAL INTERNATIONAL VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFIV | 999 |
| DFJ | EQUI | WisdomTree Japan SmallCap Dividend Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFJ | 999 |
| DFJ | OPTN | WisdomTree Japan SmallCap Dividend Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFJ | 999 |
| DFLI | EQUI | DRAGONFLY ENERGY HOLDINGS COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DFLI | 999 |
| DFLI | OPTN | DRAGONFLY ENERGY HOLDINGS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DFLI | 999 |
| DFLV | EQUI | DIMENSIONAL ETF TRUSTUS LARGE CAP VAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFLV | 999 |
| DFLV | OPTN | DIMENSIONAL US LARGE CAP VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFLV | 999 |
| DFNL | EQUI | DAVIS FUNDAMENTAL ETF TRSELECT FINL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFNL | 999 |
| DFNL | OPTN | DAVIS SELECT FINANCIAL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFNL | 999 |
| DFS | EQUI | DISCOVER FINL SVCSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DFS | 999 |
| DFS | OPTN | Discover Financial Services | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DFS | 999 |
| 2DFS | OPTN | Discover Financial Services (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DFS | 999 |
| DFSU | EQUI | DIMENSIONAL ETF TRUSTUS SUSTAINABILTY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFSU | 999 |
| DFSU | OPTN | DIMENSIONAL US SUSTAINABILITY CORE 1 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFSU | 999 |
| DFSV | EQUI | DIMENSIONAL ETF TRUSTUS SMALL CAP VAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFSV | 999 |
| DFSV | OPTN | DIMENSIONAL US SMALL CAP VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFSV | 999 |
| DFUS | EQUI | DIMENSIONAL ETF TRUSTUS EQUITY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFUS | 999 |
| DFUS | OPTN | DIMENSIONAL U.S. EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFUS | 999 |
| DFUV | EQUI | DIMENSIONAL ETF TRUSTUS MKTWIDE VALUE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DFUV | 999 |
| DFUV | OPTN | DIMENSIONAL US MARKETWIDE VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DFUV | 999 |
| DG | EQUI | DOLLAR GEN CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DG | 999 |
| DG | OPTN | Dollar General Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DG | 999 |
| 2DG | OPTN | Dollar General Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DG | 999 |
| DGICA | EQUI | DONEGAL GROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DGICA | 999 |
| DGICA | OPTN | Donegal Group Inc. Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DGICA | 999 |
| DGII | EQUI | DIGI INTL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DGII | 999 |
| DGII | OPTN | Digi International Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DGII | 999 |
| DGIN | EQUI | VANECK ETF TRUSTDIGITAL INDIA ET | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DGIN | 999 |
| DGIN | OPTN | VANECK DIGITAL INDIA ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DGIN | 999 |
| DGP | EQUI | DEUTSCHE BK AG LONDON BRHDB GOLD DBL LNG | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | DGP | 999 |
| DGRO | EQUI | ISHARES TRCORE DIV GRWTH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DGRO | 999 |
| DGRO | OPTN | iShares Core Dividend Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DGRO | 999 |
| DGRS | EQUI | WISDOMTREE TRUS S CAP QTY DIV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DGRS | 999 |
| DGRS | OPTN | WISDOMTREE US SMALLCAP QUALITY DIVIDEND GROWTH | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DGRS | 999 |
| DGRW | EQUI | WisdomTree Trust WisdomTree U.S. Quality Dividend | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DGRW | 999 |
| DGRW | OPTN | WisdomTree Trust WisdomTree U.S. Quality Dividend | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DGRW | 999 |
| DGT | EQUI | SPDR SER TRGLB DOW ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DGT | 999 |
| DGT | OPTN | SPDR GLOBAL DOW ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DGT | 999 |
| DGX | EQUI | QUEST DIAGNOSTICS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DGX | 999 |
| DGX | OPTN | QUEST DIAGNOSTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DGX | 999 |
| DGZ | EQUI | DEUTSCHE BK AG LONDON BRHDB GOLD SHORT | Yes | No | 0.00 | | 1 | -1.00 | No | Yes | DGZ | 999 |
| DH | EQUI | DEFINITIVE HEALTHCARE CORPCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DH | 999 |
| DH | OPTN | DEFINITIVE HEALTHCARE CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DH | 999 |
| DHC | EQUI | Diversified Healthcare Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DHC | 999 |
| DHC | OPTN | Diversified Healthcare Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DHC | 999 |
| DHI | EQUI | D R HORTON INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DHI | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DHI | OPTN | D.R. HORTON INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DHI | 999 |
| 2DHI | OPTN | D.R. HORTON INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DHI | 999 |
| DHR | EQUI | DANAHER CORP DELCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DHR | 999 |
| DHR | OPTN | DANAHER CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DHR | 999 |
| DHR1 | OPTN | DANAHER CORPORATION (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DHR | 999 |
| 2DHR | OPTN | DANAHER CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DHR | 999 |
| DHS | EQUI | WISDOMTREE TRUS HIGH DIVIDEND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DHS | 999 |
| DHS | OPTN | WISDOMTREE U.S. HIGH DIVIDEND FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DHS | 999 |
| DHT | EQUI | DHT Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DHT | 999 |
| DHT | OPTN | DHT Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DHT | 999 |
| DHX | EQUI | DHI Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DHX | 999 |
| DHX | OPTN | DHI Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DHX | 999 |
| DIBS | EQUI | 1STDIBS COM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DIBS | 999 |
| DIBS | OPTN | 1STDIBS.COM, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DIBS | 999 |
| DIHP | EQUI | DIMENSIONAL INTERNATIONAL HIGH PROFITABILITY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DIHP | 999 |
| DIHP | OPTN | DIMENSIONAL INTERNATIONAL HIGH PROFITABILITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DIHP | 999 |
| DIM | EQUI | WISDOMTREE TRINTL MIDCAP DV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DIM | 999 |
| DIN | EQUI | Dine Brands Global, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DIN | 999 |
| DIN | OPTN | Dine Brands Global, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DIN | 999 |
| DINO | EQUI | HF Sinclair Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DINO | 999 |
| DINO | OPTN | HF Sinclair Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DINO | 999 |
| DINO1 | OPTN | Holly Energy Partners LP (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DINO | 999 |
| DIOD | EQUI | DIODES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DIOD | 999 |
| DIOD | OPTN | DIODES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DIOD | 999 |
| DIS | EQUI | DISNEY WALT CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DIS | 999 |
| DIS | OPTN | WALT DISNEY COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DIS | 999 |
| 2DIS | OPTN | WALT DISNEY COMPANY (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DIS | 999 |
| DISO | EQUI | TIDAL ETF TR IIYIELDMAX DIS OPT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DISO | 999 |
| DISO | OPTN | YIELDMAX DIS OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DISO | 999 |
| DISV | EQUI | DIMENSIONAL INTERNATIONAL SMALL CAP VALUE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DISV | 999 |
| DISV | OPTN | DIMENSIONAL INTERNATIONAL SMALL CAP VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DISV | 999 |
| DIV | EQUI | GLOBAL X FDSGLOBX SUPDV US | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DIV | 999 |
| DIV | OPTN | GLOBAL X SUPERDIVIDEND US ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DIV | 999 |
| DIVB | EQUI | iShares Core Dividend ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DIVB | 999 |
| DIVB | OPTN | iShares Core Dividend ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DIVB | 999 |
| DIVI | EQUI | FRANKLIN TEMPLETON ETF TRINTL COR DIV TIL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DIVI | 999 |
| DIVI | OPTN | FRANKLIN INTERNATIONAL CORE DIVIDEND TILT INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DIVI | 999 |
| DIVO | EQUI | AMPLIFY ETF TRCWP ENHANCED DIV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DIVO | 999 |
| DIVO | OPTN | AMPLIFY CWP ENHANCED DIVIDEND INCOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DIVO | 999 |
| DIVZ | EQUI | LISTED FD TROPAL DIVD INCM E | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DIVZ | 999 |
| DJD | EQUI | INVESCO EXCHANGE TRADED FD TDJ INDL AVG DV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DJD | 999 |
| DJD | OPTN | INVESCO DOW JONES INDUSTRIAL AVERAGE DIVIDEND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DJD | 999 |
| DJIA | EQUI | GLOBAL X FDSDOW 30 COVERED C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DJIA | 999 |
| DJIA | OPTN | GLOBAL X DOW 30 COVERED CALL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DJIA | 999 |
| DJP | EQUI | iPath Bloomberg Commodity Index Total Return ETN | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | DJP | 999 |
| DJP | OPTN | iPath Bloomberg Commodity Index Total Return ETN | Yes | No | 25.00 | | 100 | 1.00 | No | Yes | DJP | 999 |
| DJT | EQUI | Trump Media & Technology Group Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DJT | 999 |
| DJT | OPTN | Trump Media & Technology Group Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DJT | 999 |
| DWAC | OPTN | DIGITAL WORLD ACQUISITION CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DJT | 999 |
| DJTWW | WARR | Trump Media & Technology Group Corp. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | DJT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DK | EQUI | DELEK US HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DK | 999 |
| DK | OPTN | Delek US Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DK | 999 |
| DKL | EQUI | DELEK LOGISTICS PARTNERS LPCOM UNT RP INT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DKL | 999 |
| DKL | OPTN | Delek Logistics Partners LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DKL | 999 |
| DKNG | EQUI | DraftKings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DKNG | 999 |
| DKNG | OPTN | DraftKings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DKNG | 999 |
| 2DKNG | OPTN | DraftKings Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DKNG | 999 |
| DKS | EQUI | DICKS SPORTING GOODS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DKS | 999 |
| DKS | OPTN | DICKS SPORTING GOODS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DKS | 999 |
| 2DKS | OPTN | DICKS SPORTING GOODS INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DKS | 999 |
| DLB | EQUI | DOLBY LABORATORIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DLB | 999 |
| DLB | OPTN | DOLBY LABORATORIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DLB | 999 |
| DLHC | EQUI | DLH HLDGS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DLHC | 999 |
| DLHC | OPTN | DLH HOLDINGS CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DLHC | 999 |
| DLN | EQUI | WisdomTree U.S. LargeCap Dividend Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DLN | 999 |
| DLN | OPTN | WisdomTree U.S. LargeCap Dividend Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DLN | 999 |
| DLNG | EQUI | DYNAGAS LNG PARTNERS LPCOM UNIT LTD PT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DLNG | 999 |
| DLNG | OPTN | Dynagas LNG Partners LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DLNG | 999 |
| DLO | EQUI | DLOCAL LTDCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DLO | 999 |
| DLO | OPTN | DLOCAL, LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DLO | 999 |
| DLPN | EQUI | DOLPHIN ENTMT INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DLPN | 999 |
| DLPN | OPTN | DOLPHIN ENTERTAINMENT INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DLPN | 999 |
| DLR | EQUI | DIGITAL RLTY TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DLR | 999 |
| DLR | OPTN | Digital Realty Trust Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DLR | 999 |
| 2DLR | OPTN | Digital Realty Trust Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DLR | 999 |
| DLS | EQUI | Wisdomtree Intl S/C DVD Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DLS | 999 |
| DLS | OPTN | WisdomTree International SmallCap Dividend Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DLS | 999 |
| DLTH | EQUI | DULUTH HLDGS INCCOM CL B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DLTH | 999 |
| DLTH | OPTN | Duluth Holdings, Inc. Class B | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DLTH | 999 |
| DLTR | EQUI | Dollar Tree, Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DLTR | 999 |
| DLTR | OPTN | Dollar Tree, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DLTR | 999 |
| 2DLTR | OPTN | Dollar Tree, Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DLTR | 999 |
| DLX | EQUI | DELUXE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DLX | 999 |
| DLX | OPTN | DELUXE CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DLX | 999 |
| DM | EQUI | Desktop Metal, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DM | 999 |
| DM | OPTN | Desktop Metal, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DM | 999 |
| DMAC | EQUI | DIAMEDICA THERAPEUTICS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DMAC | 999 |
| DMAC | OPTN | DIAMEDICA THERAPEUTICS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DMAC | 999 |
| DMAT | EQUI | GLOBAL X FDSDISRUPTIVE MATLS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DMAT | 999 |
| DMAT | OPTN | GLOBAL X DISRUPTIVE MATERIALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DMAT | 999 |
| DMLP | EQUI | DORCHESTER MINERALS LPCOM UNIT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DMLP | 999 |
| DMLP | OPTN | Dorchester Minerals LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DMLP | 999 |
| DMRC | EQUI | DIGIMARC CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DMRC | 999 |
| DMRC | OPTN | Digimarc Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DMRC | 999 |
| DMTK | EQUI | DERMTECH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DMTK | 999 |
| DMTK | OPTN | DERMTECH, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DMTK | 999 |
| DNA | EQUI | Ginkgo Bioworks Holdings, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DNA | 999 |
| DNA | OPTN | Ginkgo Bioworks Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DNA | 999 |
| DNAWS | WARR | Ginkgo Bioworks Holdings, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | DNA | 999 |
| DNB | EQUI | DUN & BRADSTREET HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DNB | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DNB | OPTN | DUN & BRADSTREET HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DNB | 999 |
| DNL | EQUI | WISDOMTREE TRGLB US QTLY DIV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DNL | 999 |
| DNL | OPTN | WISDOMTREE GLOBAL EX-US QUALITY DIVIDEND GROWTH | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DNL | 999 |
| DNLI | EQUI | DENALI THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DNLI | 999 |
| DNLI | OPTN | DENALI THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DNLI | 999 |
| DNMR | EQUI | DANIMER SCIENTIFIC INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DNMR | 999 |
| DNMR | OPTN | DANIMER SCIENTIFIC INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DNMR | 999 |
| DNN | EQUI | DENISON MINES CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DNN | 999 |
| DNN | OPTN | Denison Mines Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DNN | 999 |
| DNOW | EQUI | DNOW Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DNOW | 999 |
| DNOW | OPTN | DNOW Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DNOW | 999 |
| DNUT | EQUI | KRISPY KREME INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DNUT | 999 |
| DNUT | OPTN | KRISPY KREME, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DNUT | 999 |
| DO | EQUI | DIAMOND OFFSHORE DRILLING INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DO | 999 |
| DO | OPTN | DIAMOND OFFSHORE DRILLING INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DO | 999 |
| DODRW | WARR | DIAMOND OFFSHORE DRILLING INCOM (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | DO | 999 |
| DOC | EQUI | Healthpeak Properties, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOC | 999 |
| DOC | OPTN | Physicians Realty Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOC | 999 |
| DOC1 | OPTN | Physicians Realty Trust (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOC | 999 |
| DOCN | EQUI | DIGITALOCEAN HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOCN | 999 |
| DOCN | OPTN | DIGITALOCEAN HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOCN | 999 |
| 2DOCN | OPTN | DIGITALOCEAN HOLDINGS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOCN | 999 |
| DOCS | EQUI | DOXIMITY INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOCS | 999 |
| DOCS | OPTN | DOXIMITY, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOCS | 999 |
| DOCU | EQUI | DOCUSIGN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOCU | 999 |
| DOCU | OPTN | DOCUSIGN INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOCU | 999 |
| 2DOCU | OPTN | DOCUSIGN INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOCU | 999 |
| DOGZ | EQUI | DOGNESS INTERNATIONAL CORPCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOGZ | 999 |
| DOGZ1 | OPTN | DOGNESS INTERNATIONAL CORPORATION (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOGZ | 999 |
| DOL | EQUI | WISDOMTREE TRINTL LRGCAP DV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DOL | 999 |
| DOL | OPTN | WISDOMTREE INTERNATIONAL LARGECAP DIVIDEND FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DOL | 999 |
| DOLE | EQUI | DOLE PLCORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOLE | 999 |
| DOLE | OPTN | DOLE PLS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOLE | 999 |
| DOMA | EQUI | Doma Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOMA | 999 |
| DOMA | OPTN | Doma Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOMA | 999 |
| DOMAW | WARR | Doma Holdings, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | DOMA | 999 |
| DOMO | EQUI | DOMO INCCOM CL B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOMO | 999 |
| DOMO | OPTN | Domo Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOMO | 999 |
| DON | EQUI | WisdomTree U.S. MidCap Dividend Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DON | 999 |
| DON | OPTN | WisdomTree U.S. MidCap Dividend Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DON | 999 |
| DOOO | EQUI | BRP INCCOM SUN VTG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOOO | 999 |
| DOOO | OPTN | BRP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOOO | 999 |
| DOOR | EQUI | MASONITE INTL CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOOR | 999 |
| DOOR | OPTN | Masonite International Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOOR | 999 |
| DORM | EQUI | DORMAN PRODUCTS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DORM | 999 |
| DORM | OPTN | Dorman Products Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DORM | 999 |
| DOUG | EQUI | Douglas Elliman Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOUG | 999 |
| DOUG | OPTN | DOUGLAS ELLIMAN INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOUG | 999 |
| DOV | EQUI | DOVER CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOV | 999 |
| DOV | OPTN | DOVER CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOV | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2DOV | OPTN | DOVER CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOV | 999 |
| DOW | EQUI | DOW INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOW | 999 |
| DOW | OPTN | DOW INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOW | 999 |
| 2DOW | OPTN | DOW INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOW | 999 |
| DOX | EQUI | AMDOCS LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOX | 999 |
| DOX | OPTN | AMDOCS LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOX | 999 |
| DOYU | EQUI | DOUYU INTERNATIONAL HLDNGS LSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DOYU | 999 |
| DOYU | OPTN | DOUYU INTERNATIONAL HOLDINGS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOYU | 999 |
| DOYU1 | OPTN | DOUYU INTERNATIONAL HOLDINGS LTD. (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DOYU | 999 |
| DOZR | EQUI | DIREXION SHS ETF TRDAILY US INFRAST | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | DOZR | 999 |
| DPRO | EQUI | DRAGANFLY INC.COM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DPRO | 999 |
| DPRO | OPTN | DRAGANFLY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DPRO | 999 |
| DPZ | EQUI | DOMINOS PIZZA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DPZ | 999 |
| DPZ | OPTN | DOMINO'S PIZZA INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DPZ | 999 |
| 2DPZ | OPTN | DOMINO'S PIZZA INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DPZ | 999 |
| DQ | EQUI | DAQO NEW ENERGY CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DQ | 999 |
| DQ | OPTN | Daqo New Energy Corp. Sponsored ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DQ | 999 |
| 2DQ | OPTN | Daqo New Energy Corp. Sponsored ADR (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DQ | 999 |
| DRD | EQUI | DRDGOLD LIMITEDSPON ADR NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DRD | 999 |
| DRD | OPTN | DRDGOLD Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DRD | 999 |
| DRH | EQUI | DiamondRock Hospitality Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DRH | 999 |
| DRH | OPTN | DiamondRock Hospitality Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DRH | 999 |
| DRI | EQUI | DARDEN RESTAURANTS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DRI | 999 |
| DRI | OPTN | DARDEN RESTAURANTS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DRI | 999 |
| 1DRI | OPTN | DARDEN RESTAURANTS INC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DRI | 999 |
| DRIO | EQUI | DARIOHEALTH CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DRIO | 999 |
| DRIO | OPTN | DARIOHEALTH CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DRIO | 999 |
| DRIV | EQUI | GLOBAL X FDSAUTONMOUS EV ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DRIV | 999 |
| DRIV | OPTN | GLOBAL X AUTONOMOUS & ELECTRIC VEHICLES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DRIV | 999 |
| DRLL | EQUI | EA SERIES TRUSTSTRIVE US ENERGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DRLL | 999 |
| DRLL | OPTN | STRIVE U.S. ENERGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DRLL | 999 |
| DRQ | EQUI | DRIL-QUIP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DRQ | 999 |
| DRQ | OPTN | DRIL-QUIP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DRQ | 999 |
| DRRX | EQUI | DURECT CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DRRX | 999 |
| DRRX | OPTN | Durect Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DRRX | 999 |
| DRS | EQUI | Leonardo DRS, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DRS | 999 |
| DRS | OPTN | Leonardo DRS, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DRS | 999 |
| DRSK | EQUI | APTUS DEFINED RISK ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DRSK | 999 |
| DRSK | OPTN | APTUS DEFINED RISK ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DRSK | 999 |
| DRTS | OPTN | ALPHA TAU MEDICAL LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DRTS | 999 |
| DRTTF | EQUI | DIRTT ENVIRONMENTAL SOLUTIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DRTTF | 999 |
| DRTTF | OPTN | DIRTT Environmental Solutions Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DRTTF | 999 |
| DRUP | EQUI | GRANITESHARES ETF TRNASDAQ SELECT DI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DRUP | 999 |
| DRUP | OPTN | GRANITESHARES NASDAQ SELECT DISRUPTORS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DRUP | 999 |
| DRVN | EQUI | DRIVEN BRANDS HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DRVN | 999 |
| DRVN | OPTN | DRIVEN BRANDS HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DRVN | 999 |
| DSGN | EQUI | DESIGN THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DSGN | 999 |
| DSGN | OPTN | DESIGN THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DSGN | 999 |
| DSGR | EQUI | DISTRIBUTION SOLUTIONS GRP ICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DSGR | 999 |
| DSGR | OPTN | DISTRIBUTION SOLUTIONS GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DSGR | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DSGX | EQUI | DESCARTES SYS GROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DSGX | 999 |
| DSGX | OPTN | DESCARTES SYSTEM GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DSGX | 999 |
| DSI | EQUI | ISHARES TRMSCI KLD400 SOC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DSI | 999 |
| DSI | OPTN | ISHARES MSCI KLD 400 SOCIAL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DSI | 999 |
| DSKE | EQUI | DASEKE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DSKE | 999 |
| DSKE | OPTN | Daseke Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DSKE | 999 |
| DSKEW | WARR | Daseke Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | DSKE | 999 |
| DSL | EQUI | DOUBLELINE INCOME SOLUTIONSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DSL | 999 |
| DSL | OPTN | DoubleLine Income Solutions Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DSL | 999 |
| DSP | EQUI | VIANT TECHNOLOGY INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DSP | 999 |
| DSP | OPTN | VIANT TECHNOLOGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DSP | 999 |
| DSTL | EQUI | ETF SER SOLUTIONSDISTILLATE US | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DSTL | 999 |
| DSTL | OPTN | DISTILLATE US FUNDAMENTAL STABILITY & VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DSTL | 999 |
| DSX | EQUI | Diana Shipping Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DSX | 999 |
| DSX | OPTN | DIANA SHIPPING INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DSX | 999 |
| DSX4 | OPTN | DIANA SHIPPING INC (Warrants Dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DSX | 999 |
| DT | EQUI | DYNATRACE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DT | 999 |
| DT | OPTN | DYNATRACE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DT | 999 |
| DTC | EQUI | SOLO BRANDS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DTC | 999 |
| DTC | OPTN | SOLO BRANDS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DTC | 999 |
| DTD | EQUI | WISDOMTREE TRUS TOTAL DIVIDND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DTD | 999 |
| DTD | OPTN | WISDOMTREE U.S. TOTAL DIVIDEND FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DTD | 999 |
| DTE | EQUI | DTE ENERGY CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DTE | 999 |
| DTE | OPTN | DTE ENERGY CO. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DTE | 999 |
| 1DTE | OPTN | DTE ENERGY CO. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DTE | 999 |
| 2DTE | OPTN | DTE ENERGY CO. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DTE | 999 |
| DTEC | EQUI | ALPS DISRUPTIVE TECHNOLOGIES ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DTEC | 999 |
| DTEC | OPTN | ALPS DISRUPTIVE TECHNOLOGIES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DTEC | 999 |
| DTH | EQUI | WISDOMTREE TRITL HIGH DIV FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DTH | 999 |
| DTH | OPTN | WISDOMTREE INTERNATIONAL HIGH DIVIDEND FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DTH | 999 |
| DTIL | EQUI | PRECISION BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DTIL | 999 |
| DTIL1 | OPTN | PRECISION BIOSCIENCES, INC. (1:30 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DTIL | 999 |
| DTM | EQUI | DT MIDSTREAM INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DTM | 999 |
| DTM | OPTN | DT MIDSTREAM, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DTM | 999 |
| 2DTM | OPTN | DT MIDSTREAM, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DTM | 999 |
| DUBS | EQUI | APTUS LARGE CAP ENHANCED YIELD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DUBS | 999 |
| DUBS | OPTN | APTUS LARGE CAP ENHANCED YIELD ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DUBS | 999 |
| DUHP | EQUI | DIMENSIONAL ETF TRUSTUS HIGH PROFITAB | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DUHP | 999 |
| DUHP | OPTN | DIMENSIONAL US HIGH PROFITABILITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DUHP | 999 |
| DUK | EQUI | Duke Energy Corp. Holding Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DUK | 999 |
| DUK | OPTN | Duke Energy Corp. Holding Comp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DUK | 999 |
| 2DUK | OPTN | Duke Energy Corp. Holding Comp (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DUK | 999 |
| DUOL | EQUI | DUOLINGO INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DUOL | 999 |
| DUOL | OPTN | DUOLINGO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DUOL | 999 |
| 2DUOL | OPTN | DUOLINGO, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DUOL | 999 |
| DURA | EQUI | VANECK VECTORS ETF TRMRNGSTR DUR DV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DURA | 999 |
| DURA | OPTN | VANECK DURABLE HIGH DIVIDEND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DURA | 999 |
| DV | EQUI | DOUBLEVERIFY HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DV | 999 |
| DV | OPTN | DOUBLEVERIFY HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DV | 999 |
| DVA | EQUI | DaVita Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DVA | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DVA | OPTN | DaVita Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DVA | 999 |
| DVAX | EQUI | DYNAVAX TECHNOLOGIES CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DVAX | 999 |
| DVAX | OPTN | Dynavax Technologies Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DVAX | 999 |
| DVN | EQUI | DEVON ENERGY CORP NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DVN | 999 |
| DVN | OPTN | DEVON ENERGY CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DVN | 999 |
| 2DVN | OPTN | DEVON ENERGY CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DVN | 999 |
| DVOL | EQUI | FIRST TR EXCHANGE-TRADED FDDORSY WR MOMNT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DVOL | 999 |
| DVOL | OPTN | FIRST TRUST DORSEY WRIGHT MOMENTUM & LOW VOL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DVOL | 999 |
| DVY | EQUI | iShares Select Dividend ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DVY | 999 |
| DVY | OPTN | iShares Select Dividend ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DVY | 999 |
| DVYE | EQUI | ISHARES INCEM MKTS DIV ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DVYE | 999 |
| DVYE | OPTN | ISHARES EMERGING MARKETS DIVIDEND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DVYE | 999 |
| DWAS | EQUI | Invesco Dorsey Wright SmallCap Momentum ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DWAS | 999 |
| DWAS | OPTN | Invesco Dorsey Wright SmallCap Momentum ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DWAS | 999 |
| DWM | EQUI | WISDOMTREE TRINTL EQUITY FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DWM | 999 |
| DWM | OPTN | WISDOMTREE INTERNATIONAL EQUITY FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DWM | 999 |
| DWSH | EQUI | ADVISORSHARES TRDORSY SHRT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DWSH | 999 |
| DWX | EQUI | SPDR S&P International Dividend ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DWX | 999 |
| DWX | OPTN | SPDR S&P International Dividend ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DWX | 999 |
| DX | EQUI | DYNEX (NEW) | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DX | 999 |
| DX | OPTN | Dynex Capital, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DX | 999 |
| DXC | EQUI | DXC TECHNOLOGY COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DXC | 999 |
| DXC | OPTN | DXC Technology Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DXC | 999 |
| 2DXC | OPTN | DXC Technology Company (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DXC | 999 |
| DXCM | EQUI | DEXCOM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DXCM | 999 |
| DXCM | OPTN | DexCom, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DXCM | 999 |
| 1DXCM | OPTN | DexCom, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DXCM | 999 |
| DXJ | EQUI | WisdomTree Japan Hedged Equity Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DXJ | 999 |
| DXJ | OPTN | WisdomTree Japan Hedged Equity Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DXJ | 999 |
| DXJS | EQUI | WISDOMTREE TRJPN SCAP HDG EQT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DXJS | 999 |
| DXJS | OPTN | WisdomTree Japan Hedged Small Cap Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DXJS | 999 |
| DXLG | EQUI | Destination XL Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DXLG | 999 |
| DXLG | OPTN | DESTINATION XL GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DXLG | 999 |
| DXPE | EQUI | DXP ENTERPRISES INC NEWCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DXPE | 999 |
| DXPE | OPTN | DXP Enterprises | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DXPE | 999 |
| DXYN | EQUI | DIXIE GROUP INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DXYN | 999 |
| DXYN | OPTN | Dixie Group Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DXYN | 999 |
| DY | EQUI | DYCOM INDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DY | 999 |
| DY | OPTN | DYCOM INDUSTRIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DY | 999 |
| DYAI | EQUI | DYADIC INTL INC DELCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DYAI | 999 |
| DYAI | OPTN | DYADIC INTERNATIONAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DYAI | 999 |
| DYLG | EQUI | GLOBAL X FDSGLOBAL X DOW 30 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DYLG | 999 |
| DYLG | OPTN | GLOBAL X DOW 30 COVERED CALL & GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | DYLG | 999 |
| DYN | EQUI | DYNE THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DYN | 999 |
| DYN | OPTN | DYNE THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DYN | 999 |
| DYNF | EQUI | BLACKROCK ETF TRUSTUS EQT FACTOR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | DYNF | 999 |
| DYYX | EQUI | DEUTSCHE BK AG LONDON BRHDB COM DBLE LNG | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | DYYX | 999 |
| DZSI | EQUI | DZS Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | DZSI | 999 |
| DZSI | OPTN | DZS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | DZSI | 999 |
| DZZ | EQUI | DEUTSCHE BK AG LONDON BRHGOLD DOUBLE SHOR | Yes | No | 0.00 | | 1 | -2.00 | No | Yes | DZZ | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E | EQUI | ENI S P A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | E | 999 |
| E | OPTN | ENI SpA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | E | 999 |
| EA | EQUI | ELECTRONIC ARTS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EA | 999 |
| EA | OPTN | ELECTRONIC ARTS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EA | 999 |
| 2EA | OPTN | ELECTRONIC ARTS (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EA | 999 |
| EAF | EQUI | GRAFTECH INTL LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EAF | 999 |
| EAF | OPTN | Graftech International Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EAF | 999 |
| EAGG | EQUI | ISHARES TRESG AWR US AGRGT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EAGG | 999 |
| EAGG | OPTN | ISHARES ESG AWARE US AGGREGATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EAGG | 999 |
| EAR1 | OPTN | EARGO INC (1:20) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EAR | 999 |
| EARN | EQUI | ELLINGTON RESIDENTIAL MTG RECOM SHS BEN INT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EARN | 999 |
| EARN | OPTN | ELLINGTON RESIDENTIAL MORTGAGE REIT | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EARN | 999 |
| EAT | EQUI | BRINKER INTL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EAT | 999 |
| EAT | OPTN | BRINKER INT'L, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EAT | 999 |
| 1EAT | OPTN | BRINKER INT'L, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EAT | 999 |
| EATV | EQUI | ADVISORS SER TRVEGTECH PLANT B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EATV | 999 |
| EATV | OPTN | VEGTECH PLANT-BASED INNOVATION & CLIMATE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EATV | 999 |
| EATZ | EQUI | ADVISORSHARES TRRESTAURANT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EATZ | 999 |
| EATZ | OPTN | ADVISORSHARES RESTAURANT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EATZ | 999 |
| EB | EQUI | EVENTBRITE INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EB | 999 |
| EB | OPTN | EVENTBRITE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EB | 999 |
| EBAY | EQUI | EBAY INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EBAY | 999 |
| EBAY | OPTN | EBAY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EBAY | 999 |
| 2EBAY | OPTN | EBAY INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EBAY | 999 |
| EBC | EQUI | EASTERN BANKSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EBC | 999 |
| EBC | OPTN | EASTERN BANKSHARES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EBC | 999 |
| EBET | EQUI | EBET, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EBET | 999 |
| EBET | OPTN | EBET, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EBET | 999 |
| EBET1 | OPTN | EBET, INC. (1:30 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EBET | 999 |
| EBF | EQUI | ENNIS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EBF | 999 |
| EBF | OPTN | Ennis Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EBF | 999 |
| EBIXQ | EQUI | EBIX INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EBIXQ | 999 |
| EBIXQ | OPTN | Ebix, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EBIXQ | 999 |
| EBIZ | EQUI | GLOBAL X FDSE COMMERCE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EBIZ | 999 |
| EBIZ | OPTN | GLOBAL X E-COMMERCE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EBIZ | 999 |
| EBLU | EQUI | MANAGED PORTFOLIO SERIESECOFIN GBL WATER | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EBLU | 999 |
| EBLU | OPTN | ECOFIN GLOBAL WATER ESG FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EBLU | 999 |
| EBND | EQUI | SPDR Bloomberg Emerging Markets Local Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EBND | 999 |
| EBND | OPTN | SPDR Bloomberg Emerging Markets Local Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EBND | 999 |
| EBS | EQUI | EMERGENT BIOSOLUTIONS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EBS | 999 |
| EBS | OPTN | Emergent Biosolutions Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EBS | 999 |
| EBTC | EQUI | ENTERPRISE BANCORP INC MASSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EBTC | 999 |
| EBTC | OPTN | ENTERPRISE BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EBTC | 999 |
| EC | EQUI | ECOPETROL S ASPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EC | 999 |
| EC | OPTN | Ecopetrol SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EC | 999 |
| EC1 | OPTN | Ecopetrol SA (Cash Dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EC | 999 |
| EC2 | OPTN | Ecopetrol SA (Cash Dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EC | 999 |
| ECH | EQUI | iShares MSCI Chile ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ECH | 999 |
| ECH | OPTN | iShares MSCI Chile ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ECH | 999 |
| ECL | EQUI | ECOLAB INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ECL | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ECL | OPTN | ECOLAB INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ECL | 999 |
| 2ECL | OPTN | ECOLAB INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ECL | 999 |
| ECLN | EQUI | FIRST TR EXCHANGE-TRADED FDEIP CARBON IMP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ECLN | 999 |
| ECLN | OPTN | FIRST TRUST EIP CARBON IMPACT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ECLN | 999 |
| ECNS | EQUI | ISHARES TRCHINA SM-CAP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ECNS | 999 |
| ECNS | OPTN | iShares MSCI China Small-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ECNS | 999 |
| 2ECNS | OPTN | iShares MSCI China Small-Cap ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ECNS | 999 |
| ECON | EQUI | Columbia Emerging Markets Consumer ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ECON | 999 |
| ECON | OPTN | Columbia Emerging Markets Consumer ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ECON | 999 |
| ECOW | EQUI | PACER FDS TREMRG MKT CASH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ECOW | 999 |
| ECOW | OPTN | PACER EMERGING MARKETS CASH COWS 100 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ECOW | 999 |
| ECPG | EQUI | Encore Capital Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ECPG | 999 |
| ECPG | OPTN | Encore Capital Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ECPG | 999 |
| ECVT | EQUI | Ecovyst Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ECVT | 999 |
| ECVT | OPTN | Ecovyst Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ECVT | 999 |
| ED | EQUI | CONSOLIDATED EDISON | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ED | 999 |
| ED | OPTN | CON EDISON | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ED | 999 |
| EDAP | EQUI | EDAP TMS S ASPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EDAP | 999 |
| EDAP | OPTN | EDAP TMS S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EDAP | 999 |
| EDIT | EQUI | EDITAS MEDICINE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EDIT | 999 |
| EDIT | OPTN | Editas Medicine, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EDIT | 999 |
| EDIV | EQUI | SPDR INDEX SHS FDSS&P EM MKT DIV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EDIV | 999 |
| EDIV | OPTN | SPDR S&P Emerging Markets Dividend ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EDIV | 999 |
| EDOC | EQUI | GLOBAL X FDSTELMDC&DIG ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EDOC | 999 |
| EDOC | OPTN | GLOBAL X TELEMEDICINE & DIGITAL HEALTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EDOC | 999 |
| EDOG | EQUI | ALPS ETF TREM SECT DIV DG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EDOG | 999 |
| EDOW | EQUI | FIRST TR EXCHANGE TRADED FDDOW 30 EQL WGT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EDOW | 999 |
| EDOW | OPTN | FIRST TRUST DOW 30 EQUAL WEIGHT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EDOW | 999 |
| EDR | EQUI | ENDEAVOR GROUP HLDGS INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EDR | 999 |
| EDR | OPTN | ENDEAVOR GROUP HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EDR | 999 |
| EDU | EQUI | NEW ORIENTAL ED & TECH GRP ISPON ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EDU | 999 |
| EDU | OPTN | New Oriental Education & Tech | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EDU | 999 |
| EE | EQUI | EXCELERATE ENERGY INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EE | 999 |
| EE | OPTN | EXCELERATE ENERGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EE | 999 |
| EEFT | EQUI | EURONET WORLDWIDE, INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EEFT | 999 |
| EEFT | OPTN | EURONET WORLDWIDE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EEFT | 999 |
| EELV | EQUI | Invesco S&P Emerging Markets Low Volatility ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EELV | 999 |
| EELV | OPTN | INVESCO S&P EMERGING MARKETS LOW VOLATILITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EELV | 999 |
| EEMA | EQUI | ISHARES INCMSCI EM ASIA ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EEMA | 999 |
| EEMS | EQUI | ISHARES INCEM MKT SM-CP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EEMS | 999 |
| EEMS | OPTN | ISHARES MSCI EMERGING MARKETS SMALL CAP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EEMS | 999 |
| EEMX | EQUI | SPDR INDEX SHS FDSMSCI EMR MKT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EEMX | 999 |
| EEMX | OPTN | SPDR MSCI EMERGING MARKETS FOSSIL FUEL FREE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EEMX | 999 |
| EES | EQUI | WISDOMTREE TRUS SMALLCAP FUND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EES | 999 |
| EES | OPTN | WISDOMTREE U.S. SMALLCAP FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EES | 999 |
| EETH | EQUI | PROSHARES TRETHER STRATEGY E | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EETH | 999 |
| EETH | OPTN | PROSHARES ETHER STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EETH | 999 |
| EEX | EQUI | Emerald Holding, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EEX | 999 |
| EEX | OPTN | Emerald Holding, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EEX | 999 |
| EFAS | EQUI | GLOBAL X FDSMSCI SUPDIV EA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EFAS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EFAS | OPTN | GLOBAL X MSCI SUPERDIVIDEND EAFE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EFAS | 999 |
| EFAX | EQUI | SPDR INDEX SHS FDSMSCI EAFE FS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EFAX | 999 |
| EFAX | OPTN | SPDR MSCI EAFE FOSSIL FUEL FREE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EFAX | 999 |
| EFC | EQUI | Ellington Financial Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EFC | 999 |
| EFC | OPTN | Ellington Financial Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EFC | 999 |
| EFC1 | OPTN | Arlington Asset Investment Corporation (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EFC | 999 |
| EFO | EQUI | PROSHARES TRULTR MSCI ETF | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | EFO | 999 |
| EFO | OPTN | PROSHARES ULTRA MSCI EAFE | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | EFO | 999 |
| EFSC | EQUI | Enterprise Financial Srvcs Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EFSC | 999 |
| EFSC | OPTN | Enterprise Financial Services Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EFSC | 999 |
| EFTR | EQUI | eFFECTOR Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EFTR | 999 |
| EFTR1 | OPTN | EFFECTOR THERAPEUTICS INC (1:25 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EFTR | 999 |
| EFTRW | WARR | EFFECTOR THERAPEUTICS INC (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | EFTR | 999 |
| EFUT | EQUI | VANECK ETHEREUM STRATEGY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EFUT | 999 |
| EFUT | OPTN | VANECK ETHEREUM STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EFUT | 999 |
| EFV | EQUI | iShares MSCI EAFE Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EFV | 999 |
| EFV | OPTN | iShares MSCI EAFE Value ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EFV | 999 |
| EFX | EQUI | EQUIFAX INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EFX | 999 |
| EFX | OPTN | EQUIFAX INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EFX | 999 |
| EFXT | EQUI | Enerflex Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EFXT | 999 |
| EFXT | OPTN | ENERFLEX LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EFXT | 999 |
| EG | EQUI | Everest Group, Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EG | 999 |
| EG | OPTN | Everest Group, Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EG | 999 |
| 1EG | OPTN | Everest Group, Ltd. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EG | 999 |
| EGAN | EQUI | eGain Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EGAN | 999 |
| EGAN | OPTN | eGain Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EGAN | 999 |
| EGBN | EQUI | EAGLE BANCORP INC MD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EGBN | 999 |
| EGBN | OPTN | Eagle Bancorp Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EGBN | 999 |
| EGHT | EQUI | 8X8 INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EGHT | 999 |
| EGHT | OPTN | 8x8 Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EGHT | 999 |
| EGIO | EQUI | Edgio, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EGIO | 999 |
| EGIO1 | OPTN | Edgio, Inc. (1:40 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EGIO | 999 |
| EGLE | EQUI | EAGLE BULK SHIPPING INCSHS NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EGLE | 999 |
| EGLE | OPTN | EAGLE BULK SHIPPING INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EGLE | 999 |
| EGLXF | EQUI | ENTHUSIAST GAMING HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EGLXF | 999 |
| EGLXF | OPTN | Enthusiast Gaming Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EGLXF | 999 |
| EGO | EQUI | ELDORADO GOLD CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EGO | 999 |
| EGO | OPTN | ELDORADO GOLD CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EGO | 999 |
| 1EGO | OPTN | ELDORADO GOLD CORP (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EGO | 999 |
| 2EGO | OPTN | ELDORADO GOLD CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EGO | 999 |
| EGP | EQUI | EASTGROUP PPTY INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EGP | 999 |
| EGP | OPTN | EastGroup Properties Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EGP | 999 |
| EGRX | EQUI | EAGLE PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EGRX | 999 |
| EGRX | OPTN | EAGLE PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EGRX | 999 |
| EGY | EQUI | VAALCO ENERGY INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EGY | 999 |
| EGY | OPTN | VAALCO ENERGY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EGY | 999 |
| EH | EQUI | EHANG HLDGS LTDADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EH | 999 |
| EH | OPTN | EHANG HOLDINGS LTD. SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EH | 999 |
| EHAB | EQUI | Enhabit, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EHAB | 999 |
| EHAB | OPTN | ENHABIT, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EHAB | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EHC | EQUI | Encompass Health Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EHC | 999 |
| EHC | OPTN | Encompass Health Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EHC | 999 |
| 2EHC | OPTN | Encompass Health Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EHC | 999 |
| EHTH | EQUI | EHEALTH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EHTH | 999 |
| EHTH | OPTN | eHealth, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EHTH | 999 |
| EIDO | EQUI | iShares MSCI Indonesia ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EIDO | 999 |
| EIDO | OPTN | iShares MSCI Indonesia ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EIDO | 999 |
| EIG | EQUI | EMPLOYERS HOLDINGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EIG | 999 |
| EIG | OPTN | Employers Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EIG | 999 |
| EIGR | EQUI | Eiger BioPharmaceuticals, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EIGR | 999 |
| EIGR1 | OPTN | EIGER BIOPHARMACEUTICALS INC (1:30 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EIGR | 999 |
| EINC | EQUI | VanEck Energy Income ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EINC | 999 |
| EINC | OPTN | VanEck Energy Income ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EINC | 999 |
| EIRL | EQUI | ISHARES TRMSCI IRELAND ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EIRL | 999 |
| EIX | EQUI | EDISON INTL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EIX | 999 |
| EIX | OPTN | EDISON INTERNATIONAL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EIX | 999 |
| 2EIX | OPTN | EDISON INTERNATIONAL (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EIX | 999 |
| EKG | EQUI | FIRST TR EXCHANGE-TRADED FDNASDAQ LUX DIGI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EKG | 999 |
| EKG | OPTN | FIRST TRUST NASDAQ LUX DIGITAL HEALTH SOLUTIONS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EKG | 999 |
| EKSO | EQUI | EKSO BIONICS HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EKSO | 999 |
| EKSO | OPTN | EKSO BIONICS HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EKSO | 999 |
| EL | EQUI | LAUDER ESTEE COS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EL | 999 |
| EL | OPTN | ESTEE LAUDER COMPANIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EL | 999 |
| 1EL | OPTN | ESTEE LAUDER COMPANIES, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EL | 999 |
| 2EL | OPTN | ESTEE LAUDER COMPANIES, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EL | 999 |
| ELA | EQUI | ENVELA CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ELA | 999 |
| ELA | OPTN | ENVELA CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELA | 999 |
| ELAN | EQUI | ELANCO ANIMAL HEALTH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ELAN | 999 |
| ELAN | OPTN | Elanco Animal Health Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELAN | 999 |
| 1ELAN | OPTN | Elanco Animal Health Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELAN | 999 |
| ELD | EQUI | WisdomTree Emerging Markets Local Debt Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ELD | 999 |
| ELD | OPTN | WisdomTree Emerging Markets Local Debt Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ELD | 999 |
| ELDN | EQUI | ELEDON PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ELDN | 999 |
| ELDN | OPTN | ELEDON PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELDN | 999 |
| ELEV | EQUI | ELEVATION ONCOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ELEV | 999 |
| ELEV | OPTN | ELEVATION ONCOLOGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELEV | 999 |
| ELF | EQUI | E L F BEAUTY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ELF | 999 |
| ELF | OPTN | e.l.f. Beauty,Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELF | 999 |
| 2ELF | OPTN | e.l.f. Beauty,Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELF | 999 |
| ELMD | EQUI | ELECTROMED, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ELMD | 999 |
| ELMD | OPTN | ELECTROMED, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELMD | 999 |
| ELME | EQUI | Elme Communities | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ELME | 999 |
| ELME | OPTN | Elme Communities | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELME | 999 |
| ELMSQ | EQUI | Electric Last Mile Solutions, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ELMSQ | 999 |
| ELMWQ | WARR | Electric Last Mile Solutions (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ELMSQ | 999 |
| ELP | EQUI | COMPANHIA PARANAENSE ENERG C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ELP | 999 |
| ELP | OPTN | Companhia Paranaense de Energia-Copel | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELP | 999 |
| ELP1 | OPTN | Companhia Paranaense de Energia-Copel (Dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELP | 999 |
| ELS | EQUI | Equity Lifestyle Properties Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ELS | 999 |
| ELS | OPTN | Equity Lifestyle Properties Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ELV | EQUI | Elevance Health, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ELV | 999 |
| ELV | OPTN | Elevance Health, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELV | 999 |
| 2ELV | OPTN | Elevance Health, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELV | 999 |
| ELVN | EQUI | Enliven Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ELVN | 999 |
| ELVN | OPTN | ENLIVEN THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELVN | 999 |
| ELYS | EQUI | Elys BMG Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ELYS | 999 |
| ELYS | OPTN | Elys BMG Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ELYS | 999 |
| EMB | EQUI | iShares J.P. Morgan USD Emerging Markets Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EMB | 999 |
| EMB | OPTN | iShares J.P. Morgan USD Emerging Markets Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EMB | 999 |
| EMBC | EQUI | EMBECTA CORPCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EMBC | 999 |
| EMBC | OPTN | EMBECTA CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EMBC | 999 |
| EMBD | EQUI | GLOBAL X FDSX EMERGING MKT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EMBD | 999 |
| EMBD | OPTN | GLOBAL X EMERGING MARKETS BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EMBD | 999 |
| EMCB | EQUI | WISDOMTREE TRWSDM EMKTBD FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EMCB | 999 |
| EME | EQUI | EMCOR GROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EME | 999 |
| EME | OPTN | EMCOR GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EME | 999 |
| EMFM | EQUI | GLOBAL X FDSMSCI NXT EMRNG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EMFM | 999 |
| EMFM | OPTN | GLOBAL X MSCI NEXT EMERGING & FRONTIER ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EMFM | 999 |
| EMFQ | EQUI | Amplify Emerging Markets FinTech ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EMFQ | 999 |
| EMFQ | OPTN | Amplify Emerging Markets FinTech ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EMFQ | 999 |
| EMGF | EQUI | iShares Emerging Markets Equity Factor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EMGF | 999 |
| EMGF | OPTN | iShares Emerging Markets Equity Factor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EMGF | 999 |
| EMHY | EQUI | iShares Emerging Market High Yield Bond Fund ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EMHY | 999 |
| EMIF | EQUI | ISHARES TREMGR MKT INF ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EMIF | 999 |
| EMKR | EQUI | EMCORE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EMKR | 999 |
| EMKR | OPTN | EMCORE Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EMKR | 999 |
| EMLC | EQUI | VanEck J. P. Morgan EM Local Currency Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EMLC | 999 |
| EMLC | OPTN | VanEck J. P. Morgan EM Local Currency Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EMLC | 999 |
| EMLP | EQUI | FIRST TR EXCHANGE TRADED FDNO AMER ENERGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EMLP | 999 |
| EMLP | OPTN | First Trust North American Energy Infrastructure F | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EMLP | 999 |
| EMN | EQUI | EASTMAN CHEM CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EMN | 999 |
| EMN | OPTN | EASTMAN CHEMICAL CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EMN | 999 |
| 2EMN | OPTN | EASTMAN CHEMICAL CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EMN | 999 |
| EMQQ | EQUI | EXCHANGE TRADED CONCEPTS TREMQQ EM INTERN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EMQQ | 999 |
| EMQQ | OPTN | EMERGING MARKETS INTERNET & ECOMMERCE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EMQQ | 999 |
| EMR | EQUI | EMERSON ELEC COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EMR | 999 |
| EMR | OPTN | EMERSON ELECTRIC CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EMR | 999 |
| 2EMR | OPTN | EMERSON ELECTRIC CO (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EMR | 999 |
| EMTL | EQUI | SPDR DoubleLine Emerging Markets Fixed Income ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EMTL | 999 |
| EMTY | EQUI | PROSHARES TRDECLINE RETAIL | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | EMTY | 999 |
| EMTY | OPTN | PROSHARES DECLINE OF THE RETAIL STORE ETF | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | EMTY | 999 |
| EMX | EQUI | EMX RTY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EMX | 999 |
| EMX | OPTN | EMX ROYALTY CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EMX | 999 |
| ENB | EQUI | ENBRIDGE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENB | 999 |
| ENB | OPTN | Enbridge Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENB | 999 |
| ENFN | EQUI | ENFUSION INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENFN | 999 |
| ENFN | OPTN | ENFUSION, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENFN | 999 |
| ENFR | EQUI | ALPS ETF TRALERIAN ENERGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ENFR | 999 |
| ENFR | OPTN | ALERIAN ENERGY INFRASTRUCTURE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ENFR | 999 |
| ENG | EQUI | ENGLOBAL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ENG1 | OPTN | ENGLOBAL CORPORATION (1:8 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENG | 999 |
| ENIC | EQUI | Enel Chile S.A. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENIC | 999 |
| ENIC | OPTN | Enel Chile S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENIC | 999 |
| ENLC | EQUI | Enlink Midstream, LLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENLC | 999 |
| ENLC | OPTN | EnLink Midstream, LLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENLC | 999 |
| ENLT | EQUI | ENLIGHT RENEWABLE ENERGY LTD. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENLT | 999 |
| ENLT | OPTN | ENLIGHT RENEWABLE ENERGY LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENLT | 999 |
| ENLV | EQUI | Enlivex Therapeutics Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENLV | 999 |
| ENLV | OPTN | ENLIVEX THERAPEUTICS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENLV | 999 |
| ENOV | EQUI | Enovis Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENOV | 999 |
| ENOV | OPTN | ENOVIS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENOV | 999 |
| 1ENOV | OPTN | ENOVIS CORPORATION (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENOV | 999 |
| ENPH | EQUI | ENPHASE ENERGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENPH | 999 |
| ENPH | OPTN | Enphase Energy Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENPH | 999 |
| 2ENPH | OPTN | Enphase Energy Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENPH | 999 |
| ENR | EQUI | ENERGIZER HLDGS INC NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENR | 999 |
| ENR | OPTN | ENERGIZER HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENR | 999 |
| 2ENR | OPTN | ENERGIZER HOLDINGS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENR | 999 |
| ENRG | EQUI | TIDAL ETF TRSOFI SMART ENRGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ENRG | 999 |
| ENRG | OPTN | SOFI SMART ENERGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ENRG | 999 |
| ENS | EQUI | ENERSYSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENS | 999 |
| ENS | OPTN | Enersys | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENS | 999 |
| ENSG | EQUI | ENSIGN GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENSG | 999 |
| ENSG | OPTN | Ensign Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENSG | 999 |
| ENSV | EQUI | ENSERVCO CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENSV | 999 |
| ENSV | OPTN | ENSERVCO CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENSV | 999 |
| ENTA | EQUI | ENANTA PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENTA | 999 |
| ENTA | OPTN | Enanta Pharmaceuticals, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENTA | 999 |
| ENTG | EQUI | ENTEGRIS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENTG | 999 |
| ENTG | OPTN | Entegris Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENTG | 999 |
| 2ENTG | OPTN | Entegris Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENTG | 999 |
| ENTX | EQUI | ENTERA BIO LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENTX | 999 |
| ENTX | OPTN | ENTERA BIO LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENTX | 999 |
| ENV | EQUI | ENVESTNET INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENV | 999 |
| ENV | OPTN | Envestnet Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENV | 999 |
| ENVA | EQUI | ENOVA INTL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENVA | 999 |
| ENVA | OPTN | Enova International Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENVA | 999 |
| ENVX | EQUI | Enovix Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENVX | 999 |
| ENVX | OPTN | Enovix Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENVX | 999 |
| ENZ | EQUI | ENZO BIOCHEM INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ENZ | 999 |
| ENZ | OPTN | ENZO BIOCHEM, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ENZ | 999 |
| ENZL | EQUI | iShares Trust iShares MSCI New Zealand ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ENZL | 999 |
| ENZL | OPTN | iShares Trust iShares MSCI New Zealand ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ENZL | 999 |
| EOG | EQUI | EOG RESOURCES, INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EOG | 999 |
| EOG | OPTN | EOG RESOURCES, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EOG | 999 |
| 2EOG | OPTN | EOG RESOURCES, INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EOG | 999 |
| EOLS | EQUI | EVOLUS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EOLS | 999 |
| EOLS | OPTN | EVOLUS iNC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EOLS | 999 |
| EOSE | EQUI | Eos Energy Enterprises, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EOSE | 999 |
| EOSE | OPTN | Eos Energy Enterprises, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EOSE | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EOSEW | WARR | EOS Energy Enterprises Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | EOSE | 999 |
| EPAC | EQUI | Enerpac Tool Group Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EPAC | 999 |
| EPAC | OPTN | Enerpac Tool Group Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EPAC | 999 |
| EPAM | EQUI | EPAM SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EPAM | 999 |
| EPAM | OPTN | EPAM Systems Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EPAM | 999 |
| EPAX | OPTN | Ambassadors Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EPAX | 999 |
| EPC | EQUI | Edgewell Personal Care Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EPC | 999 |
| EPC | OPTN | Edgewell Personal Care Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EPC | 999 |
| EPD | EQUI | ENTERPRISE PRODS PARTNERS L | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EPD | 999 |
| EPD | OPTN | ENTERPRISE PROD PARTNERS L.PI | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EPD | 999 |
| 2EPD | OPTN | ENTERPRISE PROD PARTNERS L.PI (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EPD | 999 |
| EPHE | EQUI | ISHARES TRMSCI PHILIPS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EPHE | 999 |
| EPI | EQUI | WisdomTree India Earning | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EPI | 999 |
| EPI | OPTN | WisdomTree India Earning Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EPI | 999 |
| EPIX | EQUI | ESSA PHARMA INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EPIX | 999 |
| EPIX | OPTN | ESSA PHARMA INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EPIX | 999 |
| EPM | EQUI | Evolution Petroleum Corp | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EPM | 999 |
| EPM | OPTN | Evolution Petroleum Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EPM | 999 |
| EPOL | EQUI | ISHARES TRMSCI POLAND ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EPOL | 999 |
| EPP | EQUI | iShares MSCI Pacific ex Japan ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EPP | 999 |
| EPP | OPTN | iShares MSCI Pacific ex Japan ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EPP | 999 |
| EPR | EQUI | EPR Properties | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EPR | 999 |
| EPR | OPTN | EPR Properties | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EPR | 999 |
| EPRT | EQUI | ESSENTIAL PPTYS RLTY TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EPRT | 999 |
| EPRT | OPTN | Essential Properties Realty Trust Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EPRT | 999 |
| 2EPRT | OPTN | Essential Properties Realty Trust Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EPRT | 999 |
| EPS | EQUI | WISDOMTREE TRUS LARGECAP FUND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EPS | 999 |
| EPS | OPTN | WISDOMTREE U.S. LARGECAP FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EPS | 999 |
| EPSN | EQUI | EPSILON ENERGY LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EPSN | 999 |
| EPSN | OPTN | EPSILON ENERGY LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EPSN | 999 |
| EPU | EQUI | ISHARES TRMSCI PERU AND GL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EPU | 999 |
| EQ | EQUI | EQUILLIUM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EQ | 999 |
| EQ | OPTN | EQUILLIUM, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EQ | 999 |
| EQAL | EQUI | INVESCO EXCH TRADED FD TR IIRUSEL 1000 EQL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EQAL | 999 |
| EQAL | OPTN | INVESCO RUSSELL 1000 EQUAL WEIGHT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EQAL | 999 |
| EQBK | EQUI | EQUITY BANCSHARES INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EQBK | 999 |
| EQBK | OPTN | EQUITY BANCSHARES, INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EQBK | 999 |
| EQC | EQUI | Equity Commonwealth | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EQC | 999 |
| EQC | OPTN | Equity Commonwealth | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EQC | 999 |
| EQH | EQUI | Equitable Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EQH | 999 |
| EQH | OPTN | Equitable Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EQH | 999 |
| EQIX | EQUI | Equinix, Inc. REIT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EQIX | 999 |
| EQIX | OPTN | Equinix, Inc. REIT | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EQIX | 999 |
| 2EQIX | OPTN | Equinix, Inc. REIT (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EQIX | 999 |
| EQL | EQUI | ALPS ETF TREQUAL SEC ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EQL | 999 |
| EQL | OPTN | ALPS EQUAL SECTOR WEIGHT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EQL | 999 |
| EQNR | EQUI | Equinor ASA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EQNR | 999 |
| EQNR | OPTN | Equinor ASA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EQNR | 999 |
| 2EQNR | OPTN | Equinor ASA (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EQNR | 999 |
| EQR | EQUI | EQUITY RESIDENTIAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EQR | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EQR | OPTN | EQUITY RESIDENTIAL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EQR | 999 |
| 2EQR | OPTN | EQUITY RESIDENTIAL (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EQR | 999 |
| EQT | EQUI | EQT Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EQT | 999 |
| EQT | OPTN | EQT Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EQT | 999 |
| 2EQT | OPTN | EQT Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EQT | 999 |
| EQTY | EQUI | VALUED ADVISERS TRKOVITZ CORE EQT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EQTY | 999 |
| EQTY | OPTN | KOVITZ CORE EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EQTY | 999 |
| EQWL | EQUI | INVESCO EXCHANGE TRADED FD TS&P 100 EQL WIGH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EQWL | 999 |
| EQWL | OPTN | INVESCO S&P 100 EQUAL WEIGHT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EQWL | 999 |
| EQX | EQUI | EQUINOX GOLD CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EQX | 999 |
| EQX | OPTN | EQUINOX GOLD CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EQX | 999 |
| ERAS | EQUI | ERASCA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ERAS | 999 |
| ERAS | OPTN | ERASCA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ERAS | 999 |
| ERF | EQUI | Enerplus Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ERF | 999 |
| ERF | OPTN | Enerplus Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ERF | 999 |
| ERIC | EQUI | Ericsson | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ERIC | 999 |
| ERIC | OPTN | Ericsson | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ERIC | 999 |
| ERIE | EQUI | ERIE INDTY COCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ERIE | 999 |
| ERIE | OPTN | Erie Indemnity Company Cl A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ERIE | 999 |
| 2ERIE | OPTN | Erie Indemnity Company Cl A (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ERIE | 999 |
| ERII | EQUI | ENERGY RECOVERY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ERII | 999 |
| ERII | OPTN | Energy Recovery Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ERII | 999 |
| ERJ | EQUI | Embraer S.A. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ERJ | 999 |
| ERJ | OPTN | Embraer S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ERJ | 999 |
| ERO | EQUI | ERO COPPER CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ERO | 999 |
| ERO | OPTN | ERO COPPER CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ERO | 999 |
| ERTH | EQUI | INVESCO EXCHANGE TRADED FD TINVESCO MSCI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ERTH | 999 |
| ERTH | OPTN | INVESCO MSCI SUSTAINABLE FUTURE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ERTH | 999 |
| ES | EQUI | Eversource Energy | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ES | 999 |
| ES | OPTN | Eversource Energy | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ES | 999 |
| 2ES | OPTN | Eversource Energy (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ES | 999 |
| ESAB | EQUI | ESAB CORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ESAB | 999 |
| ESAB | OPTN | ESAB CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESAB | 999 |
| ESCA | EQUI | ESCALADE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ESCA | 999 |
| ESCA | OPTN | Escalade Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESCA | 999 |
| ESE | EQUI | ESCO TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ESE | 999 |
| ESE | OPTN | ESCO TECH INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESE | 999 |
| ESGE | EQUI | iShares, Inc. iShares ESG Aware MSCI EM ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ESGE | 999 |
| ESGE | OPTN | iShares, Inc. iShares ESG Aware MSCI EM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ESGE | 999 |
| ESGR | EQUI | ENSTAR GROUP LIMITEDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ESGR | 999 |
| ESGR | OPTN | ENSTAR GROUP LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESGR | 999 |
| ESGU | EQUI | iShares Trust iShares ESG Aware MSCI USA ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ESGU | 999 |
| ESGU | OPTN | iShares Trust iShares ESG Aware MSCI USA ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ESGU | 999 |
| ESGV | EQUI | Vanguard ESG U.S. Stock ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ESGV | 999 |
| ESI | EQUI | Element Solutions Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ESI | 999 |
| ESI | OPTN | Element Solutions Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESI | 999 |
| 1ESI | OPTN | Element Solutions Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESI | 999 |
| ESLT | EQUI | ELBIT SYS LTDORD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ESLT | 999 |
| ESLT | OPTN | ELBIT SYSTEMS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESLT | 999 |
| ESML | EQUI | iShares ESG MSCI Small-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ESML | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ESNT | EQUI | ESSENT GROUP LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ESNT | 999 |
| ESNT | OPTN | Essent Group Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESNT | 999 |
| 2ESNT | OPTN | Essent Group Ltd. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESNT | 999 |
| ESPO | EQUI | VanEck Video Gaming and eSports ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ESPO | 999 |
| ESPO | OPTN | VanEck Video Gaming and eSports ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ESPO | 999 |
| ESPR | EQUI | ESPERION THERAPEUTICS INC NECOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ESPR | 999 |
| ESPR | OPTN | Esperion Therapeutics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESPR | 999 |
| ESRT | EQUI | EMPIRE ST RLTY TR INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ESRT | 999 |
| ESRT | OPTN | Empire State Realty | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESRT | 999 |
| ESS | EQUI | ESSEX PPTY TR INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ESS | 999 |
| ESS | OPTN | Essex Property Trust, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESS | 999 |
| 2ESS | OPTN | Essex Property Trust, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESS | 999 |
| ESSA | EQUI | ESSA BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ESSA | 999 |
| ESSA | OPTN | ESSA BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESSA | 999 |
| ESTA | EQUI | ESTABLISHMENT LABS HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ESTA | 999 |
| ESTA | OPTN | ESTABLISHMENT LABS HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESTA | 999 |
| 2ESTA | OPTN | ESTABLISHMENT LABS HOLDINGS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESTA | 999 |
| ESTC | EQUI | ELASTIC N VORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ESTC | 999 |
| ESTC | OPTN | ELASTIC NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ESTC | 999 |
| ESUS | EQUI | UBS AG LONDON BRANCHCAL LKD 61 | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | ESUS | 999 |
| ET | EQUI | Energy Transfer LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ET | 999 |
| ET | OPTN | Energy Transfer LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ET | 999 |
| ET1 | OPTN | Crestwood Equity Partners LP (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ET | 999 |
| ETD | EQUI | ETHAN ALLEN INTERIORS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ETD | 999 |
| ETD | OPTN | ETHAN ALLEN INTERIORS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ETD | 999 |
| ETHO | EQUI | AMPLIFY ETF TRAMPLIFY ETHO CLI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ETHO | 999 |
| ETN | EQUI | Eaton Corporation, plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ETN | 999 |
| ETN | OPTN | Eaton Corporation, plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ETN | 999 |
| 2ETN | OPTN | Eaton Corporation, plc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ETN | 999 |
| ETNB | EQUI | 89BIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ETNB | 999 |
| ETNB | OPTN | 89BIO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ETNB | 999 |
| ETON | EQUI | ETON PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ETON | 999 |
| ETON | OPTN | ETON PHARMACEUTICALS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ETON | 999 |
| ETR | EQUI | ENTERGY CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ETR | 999 |
| ETR | OPTN | ENTERGY CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ETR | 999 |
| ETRN | EQUI | EQUITRANS MIDSTREAM CORPORATCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ETRN | 999 |
| ETRN | OPTN | EQUITRANS MIDSTREAM CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ETRN | 999 |
| ETSY | EQUI | ETSY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ETSY | 999 |
| ETSY | OPTN | Etsy Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ETSY | 999 |
| 2ETSY | OPTN | Etsy Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ETSY | 999 |
| ETWO | EQUI | E2open Parent Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ETWO | 999 |
| ETWO | OPTN | E2open Parent Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ETWO | 999 |
| ETWOWS | WARR | E2open Parent Holdings, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ETWO | 999 |
| EU | EQUI | ENCORE ENERGY CORP. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EU | 999 |
| EU | OPTN | ENCORE ENERGY CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EU | 999 |
| EUFN | EQUI | ISHARESMSCI EURO FL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EUFN | 999 |
| EUFN | OPTN | iShares MSCI Europe Financials ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EUFN | 999 |
| EURL | EQUI | DIREXION SHS ETF TRDLY FTS BUL 3X | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | EURL | 999 |
| EURL | OPTN | Direxion Daily FTSE Europe Bull 3x Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | EURL | 999 |
| EURN | EQUI | EURONAV NV ANTWERPENSHS TEMP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EURN | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EURN | OPTN | Euronav NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EURN | 999 |
| EUSA | EQUI | ISHARES INCMSCI EQUAL WEITE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EUSA | 999 |
| EUSA | OPTN | ISHARES MSCI USA EQUAL WEIGHTED ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EUSA | 999 |
| EUSC | EQUI | WisdomTree Europe Hedged SmallCap Equity Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EUSC | 999 |
| EVA | EQUI | Enviva Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVA | 999 |
| EVA | OPTN | Enviva Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVA | 999 |
| 1EVA | OPTN | Enviva Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVA | 999 |
| EVAV | EQUI | DIREXION SHS ETF TRDLY ELCT AND AUT | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | EVAV | 999 |
| EVAV | OPTN | DIREXION DAILY ELECTRIC AND AUTON BULL 2X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | EVAV | 999 |
| EVAX | EQUI | EVAXION BIOTECH A SADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVAX | 999 |
| EVAX1 | OPTN | EVAXION BIOTECH AS(1:10) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVAX | 999 |
| EVBG | EQUI | EVERBRIDGE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVBG | 999 |
| EVBG | OPTN | Everbridge, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVBG | 999 |
| EVC | EQUI | ENTRAVISION COMMUNICATIONS C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVC | 999 |
| EVC | OPTN | Entravision Communications Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVC | 999 |
| EVCM | EQUI | EVERCOMMERCE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVCM | 999 |
| EVCM | OPTN | EVERCOMMERCE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVCM | 999 |
| EVER | EQUI | EVERQUOTE INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVER | 999 |
| EVER | OPTN | EVERQUOTE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVER | 999 |
| EVEX | EQUI | Eve Holding, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVEX | 999 |
| EVEX | OPTN | Eve Holding, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVEX | 999 |
| EVEXWS | WARR | Eve Holding Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | EVEX | 999 |
| EVGN | EQUI | EVOGENE LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVGN | 999 |
| EVGN | OPTN | EVOGENE LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVGN | 999 |
| EVGO | EQUI | EVgo Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVGO | 999 |
| EVGO | OPTN | EVgo Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVGO | 999 |
| EVGOW | WARR | EVGO Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | EVGO | 999 |
| EVH | EQUI | EVOLENT HEALTH INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVH | 999 |
| EVH | OPTN | Evolent Health Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVH | 999 |
| EVLV | EQUI | Evolv Technologies Holdings, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVLV | 999 |
| EVLV | OPTN | Evolv Technologies Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVLV | 999 |
| EVLVW | WARR | Evolv Technologies Holdings, Inc. Class A(Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | EVLV | 999 |
| EVMT | EQUI | INVESCO ACTVELY MNGD ETC FDELC VEH MTLS CDT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EVMT | 999 |
| EVMT | OPTN | INVESCO ELECTRIC VEHICLE METALS COMMODITY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EVMT | 999 |
| EVR | EQUI | Evercore Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVR | 999 |
| EVR | OPTN | Evercore Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVR | 999 |
| EVRG | EQUI | Evergy, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVRG | 999 |
| EVRG | OPTN | Evergy, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVRG | 999 |
| 2EVRG | OPTN | Evergy, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVRG | 999 |
| EVRI | EQUI | Everi Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVRI | 999 |
| EVRI | OPTN | Everi Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVRI | 999 |
| EVTC | EQUI | EVERTEC INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVTC | 999 |
| EVTC | OPTN | EVERTEC Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVTC | 999 |
| EVTL | EQUI | Vertical Aerospace Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVTL | 999 |
| EVTL | OPTN | Vertical Aerospace Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVTL | 999 |
| EVTLWS | WARR | Vertical Aerospace Ltd. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | EVTL | 999 |
| EVTV | EQUI | ENVIROTECH VEHICLES INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EVTV | 999 |
| EVTV | OPTN | ENVIROTECH VEHICLES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EVTV | 999 |
| EVX | EQUI | VanEck Environmental Services ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EVX | 999 |
| EVX | OPTN | VanEck Environmental Services ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EVX | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EW | EQUI | EDWARDS LIFESCIENCES CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EW | 999 |
| EW | OPTN | EDWARDS LIFESCIENCES CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EW | 999 |
| 2EW | OPTN | EDWARDS LIFESCIENCES CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EW | 999 |
| EWA | EQUI | iShares MSCI Australia ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWA | 999 |
| EWA | OPTN | iShares MSCI Australia ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWA | 999 |
| 2EWA | OPTN | iShares MSCI Australia ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWA | 999 |
| EWBC | EQUI | EAST WEST BANCORP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EWBC | 999 |
| EWBC | OPTN | EAST WEST BANCORP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EWBC | 999 |
| EWC | EQUI | iShares MSCI Canada ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWC | 999 |
| MCL | FUTU | Mini MSCI Canada Index Future | Yes | No | 12.50 | | 50 | 1.00 | No | No | EWC | 999 |
| EWC | OPTN | iShares MSCI Canada ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWC | 999 |
| EWCZ | EQUI | EUROPEAN WAX CTR INCCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EWCZ | 999 |
| EWCZ | OPTN | EUROPEAN WAX CENTER, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EWCZ | 999 |
| EWD | EQUI | iShares MSCI Sweden ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWD | 999 |
| EWD | OPTN | iShares MSCI Sweden ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWD | 999 |
| EWG | EQUI | iShares MSCI Germany ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWG | 999 |
| EWG | OPTN | iShares MSCI Germany ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWG | 999 |
| EWGS | EQUI | iShares MSCI Germany Small Cap Index Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWGS | 999 |
| EWGS | OPTN | ISHARES MSCI GERMANY SMALL CAP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWGS | 999 |
| EWH | EQUI | iShares MSCI Hong Kong ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWH | 999 |
| EWH | OPTN | iShares MSCI Hong Kong ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWH | 999 |
| EWI | EQUI | iShares MSCI Italy ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWI | 999 |
| EWI | OPTN | iShares MSCI Italy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWI | 999 |
| EWK | EQUI | iShares MSCI Belgium ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWK | 999 |
| EWK | OPTN | iShares MSCI Belgium ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWK | 999 |
| EWL | EQUI | iShares MSCI Switzerland ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWL | 999 |
| EWL | OPTN | iShares MSCI Switzerland ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWL | 999 |
| EWM | EQUI | iShares MSCI Malaysia ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWM | 999 |
| EWM | OPTN | iShares MSCI Malaysia ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWM | 999 |
| GRPM | EQUI | Invesco S&P MidCap 400 GARP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWMC | 999 |
| GRPM | OPTN | Invesco S&P MidCap 400 GARP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWMC | 999 |
| EWN | EQUI | iShares MSCI Netherlands ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWN | 999 |
| EWN | OPTN | iShares MSCI Netherlands ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWN | 999 |
| EWO | EQUI | ISHARES INCMSCI AUSTRIA ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWO | 999 |
| EWP | EQUI | iShares MSCI Spain ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWP | 999 |
| EWP | OPTN | iShares MSCI Spain ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWP | 999 |
| EWQ | EQUI | iShares MSCI France ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWQ | 999 |
| EWQ | OPTN | iShares MSCI France ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWQ | 999 |
| EWS | EQUI | iShares MSCI Singapore ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWS | 999 |
| EWS | OPTN | iShares MSCI Singapore ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWS | 999 |
| EWT | EQUI | iShares MSCI Taiwan ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWT | 999 |
| EWT | OPTN | iShares MSCI Taiwan ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWT | 999 |
| EWTX | EQUI | EDGEWISE THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EWTX | 999 |
| EWTX | OPTN | EDGEWISE THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EWTX | 999 |
| EWU | EQUI | iShares MSCI United Kingdom ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWU | 999 |
| EWU | OPTN | iShares MSCI United Kingdom ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWU | 999 |
| EWUS | EQUI | iShares MSCI United Kingdom Small Cap Index Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWUS | 999 |
| EWUS | OPTN | ISHARES MSCI UNITED KINGDOM SMALL CAP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWUS | 999 |
| EWW | EQUI | iShares MSCI Mexico ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWW | 999 |
| EWW | OPTN | iShares MSCI Mexico ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWW | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EWY | EQUI | iShares MSCI South Korea ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWY | 999 |
| EWY | OPTN | iShares MSCI South Korea ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWY | 999 |
| BRZU | EQUI | Direxion Daily MSCI Brazil Bull 2X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | EWZ | 999 |
| BZQ | EQUI | ProShares UltraShort MSCI Brazil Capped | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | EWZ | 999 |
| EWZ | EQUI | iShares MSCI Brazil ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWZ | 999 |
| UBR | EQUI | PROSHARES TRULTRA MSCI BRAZI | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | EWZ | 999 |
| BRZU | OPTN | Direxion Daily MSCI Brazil Bull 2X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | EWZ | 999 |
| BZQ | OPTN | ProShares UltraShort MSCI Brazil Capped | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | EWZ | 999 |
| EWZ | OPTN | iShares MSCI Brazil ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWZ | 999 |
| UBR | OPTN | PROSHARES ULTRA MSCI BRAZIL CAPPED | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | EWZ | 999 |
| 2EWZ | OPTN | iShares MSCI Brazil ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWZ | 999 |
| EWZS | EQUI | ISHARES TRBRAZIL SM-CP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EWZS | 999 |
| EWZS | OPTN | ISHARES MSCI BRAZIL SMALL-CAP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EWZS | 999 |
| EXAI | EQUI | EXSCIENTIA PLCADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXAI | 999 |
| EXAI | OPTN | EXSCIENTIA PLC SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXAI | 999 |
| EXAS | EQUI | EXACT SCIENCES CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXAS | 999 |
| EXAS | OPTN | Exact Sciences Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXAS | 999 |
| EXC | EQUI | EXELON CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXC | 999 |
| EXC | OPTN | EXELON CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXC | 999 |
| 2EXC | OPTN | EXELON CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXC | 999 |
| EXEL | EQUI | EXELIXIS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXEL | 999 |
| EXEL | OPTN | EXELISIS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXEL | 999 |
| 2EXEL | OPTN | EXELISIS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXEL | 999 |
| EXFY | EQUI | EXPENSIFY INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXFY | 999 |
| EXFY | OPTN | EXPENSIFY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXFY | 999 |
| EXI | EQUI | ISHARES TRGLOB INDSTRL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EXI | 999 |
| EXI | OPTN | ISHARES GLOBAL INDUSTRIALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EXI | 999 |
| EXK | EQUI | ENDEAVOUR SILVER CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXK | 999 |
| EXK | OPTN | Endeavour Silver Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXK | 999 |
| EXLS | EQUI | EXLSERVICE HOLDINGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXLS | 999 |
| EXLS | OPTN | ExlService Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXLS | 999 |
| EXP | EQUI | EAGLE MATERIALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXP | 999 |
| EXP | OPTN | EAGLE MATERIALS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXP | 999 |
| EXPD | EQUI | EXPEDITORS INTL WASH INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXPD | 999 |
| EXPD | OPTN | EXPEDITORS INTERNATIONAL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXPD | 999 |
| EXPE | EQUI | Expedia Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXPE | 999 |
| EXPE | OPTN | Expedia Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXPE | 999 |
| EXPI | EQUI | EXP WORLD HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXPI | 999 |
| EXPI | OPTN | EXP WORLD HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXPI | 999 |
| EXPO | EQUI | EXPONENT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXPO | 999 |
| EXPO | OPTN | Exponent Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXPO | 999 |
| EXPR | EQUI | EXPRESS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXPR | 999 |
| EXPR1 | OPTN | Express Inc. (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXPR | 999 |
| EXR | EQUI | EXTRA SPACE STORAGE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXR | 999 |
| EXR | OPTN | Extra Space Storage Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXR | 999 |
| 2EXR | OPTN | Extra Space Storage Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXR | 999 |
| EXTR | EQUI | EXTREME NETWORKS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EXTR | 999 |
| EXTR | OPTN | EXTREME METWORKS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EXTR | 999 |
| EYE | EQUI | NATIONAL VISION HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EYE | 999 |
| EYE | OPTN | NATIONAL VISION HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EYE | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EYEN | EQUI | EYENOVIA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EYEN | 999 |
| EYEN | OPTN | EYENOVIA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EYEN | 999 |
| EYPT | EQUI | EyePoint Pharmaceuticals, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EYPT | 999 |
| EYPT | OPTN | EyePoint Pharmaceuticals, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EYPT | 999 |
| EZA | EQUI | iShares MSCI South Africa ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EZA | 999 |
| EZA | OPTN | iShares MSCI South Africa ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EZA | 999 |
| EZM | EQUI | WISDOMTREE TRUS MIDCAP FUND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | EZM | 999 |
| EZM | OPTN | WISDOMTREE U.S. MIDCAP FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | EZM | 999 |
| EZPW | EQUI | EZCORP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | EZPW | 999 |
| EZPW | OPTN | EZCORP, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | EZPW | 999 |
| F | EQUI | FORD MTR CO DEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | F | 999 |
| F | OPTN | FORD MOTOR COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | F | 999 |
| 1F | OPTN | FORD MOTOR COMPANY (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | F | 999 |
| 2F | OPTN | FORD MOTOR COMPANY (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | F | 999 |
| FA | EQUI | FIRST ADVANTAGE CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FA | 999 |
| FA | OPTN | FIRST ADVANTAGE CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FA | 999 |
| FAB | EQUI | FIRST TR MULTI CP VAL ALPHASHS ISSUED FRST | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FAB | 999 |
| FAB | OPTN | FIRST TRUST MULTI CAP VALUE ALPHADEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FAB | 999 |
| FAD | EQUI | FIRST TR MULTI CAP GROWTH ALCOM SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FAD | 999 |
| FAD | OPTN | FIRST TRUST MULTI CAP GROWTH ALPHADEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FAD | 999 |
| FAF | EQUI | FIRST AMERN FINL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FAF | 999 |
| FAF | OPTN | First American Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FAF | 999 |
| 2FAF | OPTN | First American Financial Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FAF | 999 |
| FALN | EQUI | ISHARES TRFALN ANGLS USD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FALN | 999 |
| FALN | OPTN | ISHARES FALLEN ANGELS USD BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FALN | 999 |
| FAN | EQUI | FIRST TR EXCHANGE-TRADED FDGBL WND ENRG ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FAN | 999 |
| FAN | OPTN | FIRST TRUST GLOBAL WIND ENERGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FAN | 999 |
| FANG | EQUI | DIAMONDBACK ENERGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FANG | 999 |
| FANG | OPTN | Diamondback Energy Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FANG | 999 |
| 2FANG | OPTN | Diamondback Energy Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FANG | 999 |
| FANH | EQUI | Fanhua Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FANH | 999 |
| FANH | OPTN | Fanhua Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FANH | 999 |
| FARM | EQUI | FARMER BROS COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FARM | 999 |
| FARM | OPTN | FARMER BROS. CO. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FARM | 999 |
| FARO | EQUI | FARO TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FARO | 999 |
| FARO | OPTN | FARO TECHNOLOGIES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FARO | 999 |
| FAST | EQUI | FASTENAL COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FAST | 999 |
| FAST | OPTN | FASTENAL COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FAST | 999 |
| 2FAST | OPTN | FASTENAL COMPANY (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FAST | 999 |
| FATE | EQUI | FATE THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FATE | 999 |
| FATE | OPTN | Fate Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FATE | 999 |
| FATH | EQUI | Fathom Digital Manufacturing Corporation Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FATH | 999 |
| FATH1 | OPTN | Fathom Digital Manufacturing Corp (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FATH | 999 |
| FBIN | EQUI | Fortune Brands Innovations, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FBIN | 999 |
| FBIN | OPTN | Fortune Brands Innovations, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FBIN | 999 |
| FBIO | EQUI | Fortress Biotech, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FBIO | 999 |
| FBIO | OPTN | FORTRESS BIOTECH, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FBIO | 999 |
| FBIO1 | OPTN | FORTRESS BIOTECH, INC. (1:15 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FBIO | 999 |
| FBIZ | EQUI | First Business Financial Services, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FBIZ | 999 |
| FBIZ | OPTN | First Business Financial Services, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FBIZ | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FBK | EQUI | FB FINL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FBK | 999 |
| FBK | OPTN | FB Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FBK | 999 |
| FBL | EQUI | GraniteShares ETF Trust 2x Long META Daily ETF | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | FBL | 999 |
| FBL | OPTN | GraniteShares ETF Trust 2x Long META Daily ETF | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | FBL | 999 |
| FBMS | EQUI | FIRST BANCSHARES INC MSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FBMS | 999 |
| FBMS | OPTN | FIRST BANCSHARES, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FBMS | 999 |
| FBNC | EQUI | FIRST BANCORP N C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FBNC | 999 |
| FBNC | OPTN | First Bancorp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FBNC | 999 |
| FBND | EQUI | FIDELITY MERRIMACK STR TRTOTAL BD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FBND | 999 |
| FBND | OPTN | FIDELITY TOTAL BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FBND | 999 |
| FBOT | EQUI | FIDELITY COVINGTON TRUSTDISRUPTIVE AUTOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FBOT | 999 |
| FBOT | OPTN | FIDELITY DISRUPTIVE AUTOMATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FBOT | 999 |
| FBP | EQUI | FIRST BANCORP P RCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FBP | 999 |
| FBP | OPTN | FIRST BANCORP PUERTO RICO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FBP | 999 |
| FBRT | EQUI | Franklin BSP Realty Trust, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FBRT | 999 |
| FBRT | OPTN | FRANKLIN BSP REALTY TRUST, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FBRT | 999 |
| FBRX | EQUI | Forte Biosciences, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FBRX | 999 |
| FBRX | OPTN | FORTE BIOSCIENCES INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FBRX | 999 |
| FBY | EQUI | TIDAL ETF TR IIYIELDMAX META | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FBY | 999 |
| FBY | OPTN | YIELDMAX META OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FBY | 999 |
| FBZ | EQUI | FIRST TR EXCH TRD ALPHDX FDBRAZIL ALPHADEX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FBZ | 999 |
| FBZ | OPTN | FIRST TRUST BRAZIL ALPHADEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FBZ | 999 |
| FC | EQUI | FRANKLIN COVEY COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FC | 999 |
| FC | OPTN | Franklin Covey Co. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FC | 999 |
| FCA | EQUI | FIRST TR EXCH TRD ALPHA FD ICHINA ALPHADEX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FCA | 999 |
| FCA | OPTN | First Trust China AlphaDEX Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FCA | 999 |
| FCBC | EQUI | First Community Bankshares, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FCBC | 999 |
| FCBC | OPTN | First Community Bankshares, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FCBC | 999 |
| FCEL | EQUI | FUELCELL ENERGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FCEL | 999 |
| FCEL | OPTN | FUELCELL ENERGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FCEL | 999 |
| FCF | EQUI | FIRST COMWLTH FINL CORP PACOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FCF | 999 |
| FCF | OPTN | First Commonwealth Financial Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FCF | 999 |
| FCFS | EQUI | FirstCash Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FCFS | 999 |
| FCFS | OPTN | FirstCash Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FCFS | 999 |
| FCLD | EQUI | FIDELITY CLOUD COMPUTING ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FCLD | 999 |
| FCLD | OPTN | FIDELITY CLOUD COMPUTING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FCLD | 999 |
| FCN | EQUI | FTI CONSULTING INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FCN | 999 |
| FCN | OPTN | FTI CONSULTING, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FCN | 999 |
| FCNCA | EQUI | First Citizens Bancshares Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FCNCA | 999 |
| FCNCA | OPTN | FIRST CITIZENS BANCSHARES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FCNCA | 999 |
| FCOM | EQUI | FIDELITY COVINGTON TRUSTMSCI COMMNTN SVC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FCOM | 999 |
| FCOM | OPTN | FIDELITY MSCI COMMUN SERVICES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FCOM | 999 |
| FCPI | EQUI | FIDELITY STOCKS FOR INFLATION ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FCPI | 999 |
| FCPI | OPTN | FIDELITY STOCKS FOR INFLATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FCPI | 999 |
| FCPT | EQUI | FOUR CORNERS PPTY TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FCPT | 999 |
| FCPT | OPTN | Four Corners Property Trust Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FCPT | 999 |
| FCUV | EQUI | FOCUS UNVL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FCUV | 999 |
| FCUV | OPTN | FOCUS UNIVERSAL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FCUV | 999 |
| FCX | EQUI | Freeport-McMoRan Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FCX | 999 |
| FCX | OPTN | Freeport-McMoRan Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FCX | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2FCX | OPTN | Freeport-McMoRan Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FCX | 999 |
| FDD | EQUI | FIRST TR STOXX EUROPEAN SELECOMMON SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FDD | 999 |
| FDD | OPTN | FIRST TRUST STOXX EUROPEAN SELECT DIVIDEND INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FDD | 999 |
| FDHT | EQUI | FIDELITY DIGITAL HEALTH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FDHT | 999 |
| FDHT | OPTN | FIDELITY DIGITAL HEALTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FDHT | 999 |
| FDIG | EQUI | FIDELITY COVINGTON TRUSTCRYPTO IND & DIG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FDIG | 999 |
| FDIG | OPTN | FIDELITY CRYPTO INDUSTRY AND DIGITAL PAYMENTS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FDIG | 999 |
| FDIS | EQUI | FIDELITYMSCI CONSM DIS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FDIS | 999 |
| FDIS | OPTN | FIDELITY MSCI CONSUMER DISCRETIONARY INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FDIS | 999 |
| FDL | EQUI | First Trust Morningstar Div Leaders Index Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FDL | 999 |
| FDL | OPTN | FIRST TRUST MORNINGSTAR DIVIDEND LRADERS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FDL | 999 |
| FDLO | EQUI | FIDELITY COVINGTON TRUSTLOW VOLITY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FDLO | 999 |
| FDLO | OPTN | FIDELITY LOW VOLATILITY FACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FDLO | 999 |
| FDM | EQUI | FIRST TR DOW JONES SELECT MICOM SHS ANNUAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FDM | 999 |
| FDMO | EQUI | FIDELITY COVINGTON TRUSTMOMENTUM FACTR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FDMO | 999 |
| FDMO | OPTN | FIDELITY MOMENTUM FACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FDMO | 999 |
| FDMT | EQUI | 4D MOLECULAR THERAPEUTICS INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FDMT | 999 |
| FDMT | OPTN | 4D MOLECULAR THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FDMT | 999 |
| FDNI | EQUI | FIRST TR EXCHANGE TRADED FDDJ INTL INTRNT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FDNI | 999 |
| FDNI | OPTN | FIRST TRUST DOW JONES INTERNATIONAL INTERNET ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FDNI | 999 |
| FDP | EQUI | FRESH DEL MONTE PRODUCE INCORD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FDP | 999 |
| FDP | OPTN | FRESH DEL MONTE PRODUCE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FDP | 999 |
| FDRR | EQUI | FIDELITY COVINGTON TRUSTDIVID ETF RISI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FDRR | 999 |
| FDRR | OPTN | FIDELITY DIVIDEND ETF FOR RISING RATES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FDRR | 999 |
| FDRV | EQUI | FIDELITY COVINGTON TRUSTELEC VEHS & FUTR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FDRV | 999 |
| FDRV | OPTN | FIDELITY ELECTRIC VEHICLES AND FUTURE TRANS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FDRV | 999 |
| FDS | EQUI | FACTSET RESH SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FDS | 999 |
| FDS | OPTN | FACTSET RESEARCH SYSTEMS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FDS | 999 |
| FDT | EQUI | FIRST TR EXCH TRD ALPHDX FDDEV MRK EX US | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FDT | 999 |
| FDT | OPTN | FIRST TRUST DEVELOPED MARKETS EX-US ALPHADEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FDT | 999 |
| FDUS | EQUI | Fidus Investment Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FDUS | 999 |
| FDUS | OPTN | Fidus Investment Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FDUS | 999 |
| FDVV | EQUI | FIDELITY COVINGTON TRUSTHIGH DIVID ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FDVV | 999 |
| FDVV | OPTN | FIDELITY HIGH DIVIDEND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FDVV | 999 |
| FDX | EQUI | FEDEX CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FDX | 999 |
| FDX | OPTN | FEDEX CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FDX | 999 |
| 1FDX | OPTN | FEDEX CORP (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FDX | 999 |
| 2FDX | OPTN | FEDEX CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FDX | 999 |
| FE | EQUI | FIRSTENERGY CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FE | 999 |
| FE | OPTN | FIRSTENERGY CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FE | 999 |
| FEAM | EQUI | 5E ADVANCED MATERIALS INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FEAM | 999 |
| FEAM | OPTN | 5E ADVANCED MATERIALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FEAM | 999 |
| FEDL | EQUI | UBS AG LONDON BRANCHCAL LKD 61 | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | FEDL | 999 |
| FELC | EQUI | FIDELITY COVINGTON TRUSTENHANCED LARGE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FELC | 999 |
| FELE | EQUI | FRANKLIN ELEC INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FELE | 999 |
| FELE | OPTN | Franklin Electric Co., Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FELE | 999 |
| FEM | EQUI | First Trust Emerging Markets AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FEM | 999 |
| FEM | OPTN | First Trust Emerging Markets AlphaDEX Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FEM | 999 |
| FEMB | EQUI | FIRST TR EXCH TRADED FD IIIEME MRK BD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FEMB | 999 |
| FEMS | EQUI | FIRST TR EXCH TRD ALPHDX FDEM SML CP ALPH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FEMS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FEMS | OPTN | FIRST TRUST EMERGING MARKETS SMALL CAP ALPHADEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FEMS | 999 |
| FENC | EQUI | FENNEC PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FENC | 999 |
| FENC | OPTN | FENNEC PHARMACEUTICALS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FENC | 999 |
| FENG | EQUI | PHOENIX NEW MEDIA LTDSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FENG | 999 |
| FENG | OPTN | Phoenix New Media Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FENG | 999 |
| FENY | EQUI | Fidelity MSCI Energy Index ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FENY | 999 |
| FENY | OPTN | Fidelity MSCI Energy Index ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FENY | 999 |
| FEP | EQUI | FIRST TR EXCH TRD ALPHA FD IEUROPE ALPHA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FEP | 999 |
| FEP | OPTN | First Trust Europe AlphaDEX Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FEP | 999 |
| FERG | EQUI | FERGUSON PLC NEWSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FERG | 999 |
| FERG | OPTN | FERGUSON PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FERG | 999 |
| FET | EQUI | FORUM ENERGY TECHNOLOGIES INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FET | 999 |
| FET | OPTN | FORUM ENERGY TECHNOLOGIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FET | 999 |
| FEUS | EQUI | FLEXSHARES TRESG & CLM US LRG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FEUS | 999 |
| FEUZ | EQUI | FIRST TR EXCH TRD ALPHDX FDEURO ALPHADEX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FEUZ | 999 |
| FEUZ | OPTN | FIRST TRUST EUROZONE ALPHADEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FEUZ | 999 |
| FEX | EQUI | First Trust Large Cap Core AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FEX | 999 |
| FEX | OPTN | First Trust Large Cap Core AlphaDEX Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FEX | 999 |
| FF | EQUI | FUTUREFUEL CORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FF | 999 |
| FF | OPTN | FutureFuel Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FF | 999 |
| FFBC | EQUI | FIRST FINL BANCORP OH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FFBC | 999 |
| FFBC | OPTN | First Financial Bancorp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FFBC | 999 |
| FFIC | EQUI | FLUSHING FINL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FFIC | 999 |
| FFIC | OPTN | Flushing Financial Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FFIC | 999 |
| FFIE | EQUI | Faraday Future Intelligent Electric Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FFIE | 999 |
| FFIE | OPTN | Faraday Future Intelligent Electric Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FFIE | 999 |
| FFIE1 | OPTN | Faraday Future Intelligent Electric Inc.(1:80) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FFIE | 999 |
| FFIE2 | OPTN | Faraday Future Intelligent Electric Inc. (1:3 Rev) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FFIE | 999 |
| FFIEW | WARR | Faraday Future Intelligent Electric Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | FFIE | 999 |
| FFIN | EQUI | FIRST FINL BANKSHARESCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FFIN | 999 |
| FFIN | OPTN | First Financial Bankshares Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FFIN | 999 |
| FFIV | EQUI | F5, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FFIV | 999 |
| FFIV | OPTN | F5, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FFIV | 999 |
| DTRE | EQUI | FIRST TR FTSE EPRA / NAREITALERIAN DISRUPT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FFR | 999 |
| FFTY | EQUI | Innovator IBD 50 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FFTY | 999 |
| FFTY | OPTN | Innovator IBD 50 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FFTY | 999 |
| FFWM | EQUI | FIRST FNDTN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FFWM | 999 |
| FFWM | OPTN | FIRST FOUNDATION, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FFWM | 999 |
| FG | EQUI | F&G ANNUITIES & LIFE INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FG | 999 |
| FG | OPTN | F&G ANNUITIES & LIFE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FG | 999 |
| FGD | EQUI | FIRST TR EXCHANGE TRADED FDDJ GLBL DIVID | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FGD | 999 |
| FGD | OPTN | FIRST TRUST DOW JONES GLOBAL SELECT DIVIDEND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FGD | 999 |
| FGEN | EQUI | FIBROGEN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FGEN | 999 |
| FGEN | OPTN | FIBROGEN INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FGEN | 999 |
| FGF | EQUI | Fundamental Global Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FGF | 999 |
| FGF | OPTN | Fundamental Global Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FGF | 999 |
| FGM | EQUI | FIRST TR EXCH TRD ALPHDX FDGERMANY ALPHA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FGM | 999 |
| FGM | OPTN | FIRST TRUST GERMANY ALPHADEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FGM | 999 |
| FHB | EQUI | FIRST HAWAIIAN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FHB | 999 |
| FHB | OPTN | First Hawaiian  Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FHB | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FHI | EQUI | Federated Hermes, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FHI | 999 |
| FHI | OPTN | Federated Hermes, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FHI | 999 |
| FHLC | EQUI | Fidelity MSCI Health Care Index ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FHLC | 999 |
| FHLC | OPTN | Fidelity MSCI Health Care Index ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FHLC | 999 |
| FHN | EQUI | First Horizon Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FHN | 999 |
| FHN | OPTN | First Horizon Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FHN | 999 |
| FHTX | EQUI | FOGHORN THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FHTX | 999 |
| FHTX | OPTN | FOGHORN THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FHTX | 999 |
| FI | EQUI | FISERV INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FI | 999 |
| FI | OPTN | Fiserv, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FI | 999 |
| 2FI | OPTN | Fiserv, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FI | 999 |
| FIBK | EQUI | FIRST INTST BANCSYSTEM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FIBK | 999 |
| FIBK | OPTN | First Interstate Bancsystem Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FIBK | 999 |
| FICO | EQUI | FAIR ISAAC CORPORATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FICO | 999 |
| FICO | OPTN | FAIR ISAAC CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FICO | 999 |
| FID | EQUI | FIRST TR EXCHANGE-TRADED FDS&P INTL DIVID | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FID | 999 |
| FID | OPTN | FIRST TRUST S&P INTERNATIONAL DIVIDEND ARISTOCRATS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FID | 999 |
| FIDI | EQUI | FIDELITY COVINGTON TRUSTINT HG DIV ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FIDI | 999 |
| FIDI | OPTN | FIDELITY INTERNATIONAL HIGH DIVIDEND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FIDI | 999 |
| FIDU | EQUI | FIDELITYMSCI INDL INDX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FIDU | 999 |
| FIDU | OPTN | FIDELITY MSCI INDUSTRIALS INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FIDU | 999 |
| FIGS | EQUI | FIGS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FIGS | 999 |
| FIGS | OPTN | FIGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FIGS | 999 |
| FILL | EQUI | ISHARES INCGLB ENR PROD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FILL | 999 |
| FILL | OPTN | ISHARES MSCI GLOBAL ENERGY PRODUCERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FILL | 999 |
| FINV | EQUI | FinVolution Group | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FINV | 999 |
| FINV | OPTN | FinVolution Group | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FINV | 999 |
| FINX | EQUI | GLOBAL X FDSFINTECH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FINX | 999 |
| FINX | OPTN | GLOBAL X FINTECH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FINX | 999 |
| FIP | EQUI | FTAI Infrastructure Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FIP | 999 |
| FIP | OPTN | FTAI INFRASTRUCTURE INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FIP | 999 |
| FIS | EQUI | Fidelity National Information | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FIS | 999 |
| FIS | OPTN | Fidelity National Information Services, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FIS | 999 |
| 2FIS | OPTN | Fidelity National Information Services (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FIS | 999 |
| FISI | EQUI | FINANCIAL INSTNS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FISI | 999 |
| FISI | OPTN | Financial Institutions Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FISI | 999 |
| FITB | EQUI | FIFTH THIRD BANCORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FITB | 999 |
| FITB | OPTN | FIFTH THIRD BANCORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FITB | 999 |
| 2FITB | OPTN | FIFTH THIRD BANCORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FITB | 999 |
| FITE | EQUI | SPDR SER TRS&P KENSHO FUTRE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FITE | 999 |
| FITE | OPTN | SPDR S&P KENSHO FUTURE SECURITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FITE | 999 |
| FIVA | EQUI | FIDELITY COVINGTON TRUSTINT VL FCT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FIVA | 999 |
| FIVA | OPTN | FIDELITY INTERNATIONAL VALUE FACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FIVA | 999 |
| FIVE | EQUI | FIVE BELOW INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FIVE | 999 |
| FIVE | OPTN | Five Below Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FIVE | 999 |
| 1FIVE | OPTN | Five Below Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FIVE | 999 |
| FIVG | EQUI | ETF SER SOLUTIONSDEFIANCE NEXT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FIVG | 999 |
| FIVG | OPTN | DEFIANCE NEXT GEN CONNECTIVITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FIVG | 999 |
| FIVN | EQUI | FIVE9 INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FIVN | 999 |
| FIVN | OPTN | Five9 Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FIVN | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FIX | EQUI | COMFORT SYS USA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FIX | 999 |
| FIX | OPTN | Comfort Systems USA, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FIX | 999 |
| FIXD | EQUI | FIRST TR EXCHNG TRADED FD VITCW OPPORTUNIS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FIXD | 999 |
| FIXD | OPTN | FIRST TRUST TCW OPPORTUNISTIC FIXED INCOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FIXD | 999 |
| FIZZ | EQUI | NATIONAL BEVERAGE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FIZZ | 999 |
| FIZZ | OPTN | NATIONAL BEVERAGE CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FIZZ | 999 |
| FJP | EQUI | FIRST TR EXCH TRD ALPHDX FDJAPAN ALPHADEX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FJP | 999 |
| FJP | OPTN | FIRST TRUST JAPAN ALPHADEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FJP | 999 |
| FKWL | EQUI | FRANKLIN WIRELESS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FKWL | 999 |
| FKWL | OPTN | FRANKLIN WIRELESS CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FKWL | 999 |
| FL | EQUI | FOOT LOCKER INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FL | 999 |
| FL | OPTN | FOOT LOCKER, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FL | 999 |
| FLAX | EQUI | FRANKLIN TEMPLETON ETF TRFRANKLIN ASIA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FLAX | 999 |
| FLAX | OPTN | FRANKLIN FTSE ASIA EX JAPAN ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FLAX | 999 |
| FLBR | EQUI | FRANKLIN TEMPLETON ETF TRFTSE BRAZIL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FLBR | 999 |
| FLBR | OPTN | FRANKLIN FTSE BRAZIL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FLBR | 999 |
| FLCH | EQUI | FRANKLIN TEMPLETON ETF TRFTSE CHINA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FLCH | 999 |
| FLCH | OPTN | FRANKLIN FTSE CHINA ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FLCH | 999 |
| FLEX | EQUI | Flex Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLEX | 999 |
| FLEX | OPTN | Flex Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLEX | 999 |
| FLEX1 | OPTN | Flex Ltd. (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLEX | 999 |
| 2FLEX | OPTN | Flex Ltd. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLEX | 999 |
| FLGT | EQUI | FULGENT GENETICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLGT | 999 |
| FLGT | OPTN | FULGENT GENETICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLGT | 999 |
| 2FLGT | OPTN | FULGENT GENETICS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLGT | 999 |
| FLIC | EQUI | FIRST LONG IS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLIC | 999 |
| FLIC | OPTN | First Of Long Island Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLIC | 999 |
| FLJH | EQUI | FRANKLIN TEMPLETON ETF TRFTSE JAPAN HDG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FLJH | 999 |
| FLJH | OPTN | FRANKLIN FTSE JAPAN HEDGED ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FLJH | 999 |
| FLL | EQUI | FULL HOUSE RESORTS, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLL | 999 |
| FLL | OPTN | FULL HOUSE RESORTS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLL | 999 |
| FLNC | EQUI | FLUENCE ENERGY INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLNC | 999 |
| FLNC | OPTN | FLUENCE ENERGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLNC | 999 |
| FLNG | EQUI | FLEX LNG LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLNG | 999 |
| FLNG | OPTN | FLEX LNG LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLNG | 999 |
| FLNT | EQUI | Fluent, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLNT | 999 |
| FLNT | OPTN | Fluent, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLNT | 999 |
| FLO | EQUI | FLOWERS FOODS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLO | 999 |
| FLO | OPTN | FLOWERS FOODS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLO | 999 |
| FLOT | EQUI | ISHARES TRFLTG RATE BD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FLOT | 999 |
| FLOT | OPTN | ISHARES FLOATING RATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FLOT | 999 |
| FLOW | EQUI | GLOBAL X FDSUS CASH FLOW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FLOW | 999 |
| FLOW | OPTN | GLOBAL X U.S. CASH FLOW KINGS 100 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FLOW | 999 |
| FLQL | EQUI | Franklin U.S. Large Cap Multifactor Index ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FLQL | 999 |
| FLQL | OPTN | Franklin U.S. Large Cap Multifactor Index ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FLQL | 999 |
| FLQM | EQUI | FRANKLIN U.S. MID CAP MULTIFACTOR INDEX ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FLQM | 999 |
| FLQM | OPTN | FRANKLIN U.S. MID CAP MULTIFACTOR INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FLQM | 999 |
| FLR | EQUI | FLUOR CORP NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLR | 999 |
| FLR | OPTN | FLUOR CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLR | 999 |
| FLRN | EQUI | SPDR Bloomberg Investment Grade Floating Rate ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FLRN | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FLRN | OPTN | SPDR Bloomberg Investment Grade Floating Rate ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FLRN | 999 |
| FLS | EQUI | FLOWSERVE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLS | 999 |
| FLS | OPTN | Flowserve Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLS | 999 |
| CPAY | EQUI | Corpay, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLT | 999 |
| CPAY | OPTN | Corpay, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLT | 999 |
| FLT | OPTN | Fleetcor Technologies Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLT | 999 |
| 2CPAY | OPTN | Corpay, Inc.  (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLT | 999 |
| 2FLT | OPTN | Fleetcor Technologies Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLT | 999 |
| FLTB | EQUI | FIDELITY MERRIMACK STR TRLTD TRM BD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FLTB | 999 |
| FLTN | EQUI | RAREVIEW INFLATION DEFLATION ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FLTN | 999 |
| FLTR | EQUI | VANECK ETF TRUSTIG FLOATING RATE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FLTR | 999 |
| FLUX | EQUI | FLUX PWR HLDGS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLUX | 999 |
| FLUX | OPTN | FLUX POWER HOLDINGS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLUX | 999 |
| FLV | EQUI | AMERICAN CENTY ETF TRFOCUSED LRG CAP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FLV | 999 |
| FLWS | EQUI | 1 800 FLOWERS COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLWS | 999 |
| FLWS | OPTN | 1-800-Flowers.com Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLWS | 999 |
| FLYD | EQUI | BANK MONTREAL MEDIUMMICROSECTORS TRA | Yes | No | 0.00 | | 1 | -3.00 | No | Yes | FLYU | 999 |
| FLYU | EQUI | MicroSectors Travel 3X Leveraged ETN | Yes | No | 0.00 | | 1 | 3.00 | No | Yes | FLYU | 999 |
| FLYW | EQUI | FLYWIRE CORPORATIONCOM VTG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FLYW | 999 |
| FLYW | OPTN | FLYWIRE CORPORATION COM VTG | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FLYW | 999 |
| FM | EQUI | iShares Frontier and Select EM ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FM | 999 |
| FM | OPTN | iShares Frontier and Select EM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FM | 999 |
| FMAO | EQUI | FARMERS & MERCHANTS BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FMAO | 999 |
| FMAO | OPTN | FARMERS & MERCHANTS BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FMAO | 999 |
| FMAT | EQUI | Fidelity MSCI Materials Index ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FMAT | 999 |
| FMAT | OPTN | Fidelity MSCI Materials Index ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FMAT | 999 |
| FMBH | EQUI | FIRST MID ILL BANCSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FMBH | 999 |
| FMBH | OPTN | FIRST MID BANCSHARES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FMBH | 999 |
| FMC | EQUI | F M C CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FMC | 999 |
| FMC | OPTN | FMC CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FMC | 999 |
| 2FMC | OPTN | FMC CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FMC | 999 |
| FMET | EQUI | FIDELITY COVINGTON TRUSTMETAVERSE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FMET | 999 |
| FMET | OPTN | FIDELITY METAVERSE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FMET | 999 |
| FMNB | EQUI | FARMERS NATL BANC CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FMNB | 999 |
| FMNB | OPTN | Farmers National Banc Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FMNB | 999 |
| FMS | EQUI | Fresenius Medical Care AG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FMS | 999 |
| FMS | OPTN | Fresenius Medical Care AG | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FMS | 999 |
| FMX | EQUI | Fomento Economico Mexicano, S.A.B. de C.V. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FMX | 999 |
| FMX | OPTN | Fomento Economico Mexicano, S.A.B. de C.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FMX | 999 |
| 1FMX | OPTN | Fomento Economico Mexicano, S.A.B. de  (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FMX | 999 |
| FN | EQUI | FABRINETSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FN | 999 |
| FN | OPTN | Fabrinet | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FN | 999 |
| FNA | EQUI | PARAGON 28 INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FNA | 999 |
| FNA | OPTN | PARAGON 28, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FNA | 999 |
| FNB | EQUI | FNB CORP PA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FNB | 999 |
| FNB | OPTN | F N B Corp. PA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FNB | 999 |
| FNCB | EQUI | FNCB BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FNCB | 999 |
| FNCB | OPTN | FNCB BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FNCB | 999 |
| FNCL | EQUI | Fidelity MSCI Financials Index ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FNCL | 999 |
| FNCL | OPTN | Fidelity MSCI Financials Index ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FNCL | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FND | EQUI | FLOOR & DECOR HLDGS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FND | 999 |
| FND | OPTN | Floor & Decor Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FND | 999 |
| FNDA | EQUI | SCHWAB STRATEGIC TRSCHWAB FDT US SC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FNDA | 999 |
| FNDA | OPTN | SCHWAB FUNDAMENTAL U.S. SMALL COMPANY INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FNDA | 999 |
| FNDB | EQUI | SCHWAB STRATEGIC TRSCHWAB FDT US BM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FNDB | 999 |
| FNDB | OPTN | SCHWAB FUNDAMENTAL US BROAD MARKET INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FNDB | 999 |
| FNDC | EQUI | SCHWAB STRATEGIC TRSCHWB FDT INT SC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FNDC | 999 |
| FNDC | OPTN | SCHWAB FUNDAMENTAL INTL SMALL CO. INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FNDC | 999 |
| FNDF | EQUI | Schwab Fundamental International Large Company Ind | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FNDF | 999 |
| FNDF | OPTN | Schwab Fundamental International Large Company Ind | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FNDF | 999 |
| FNDX | EQUI | Schwab Fundamental U.S. Large Company Index ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FNDX | 999 |
| FNDX | OPTN | Schwab Fundamental U.S. Large Company Index ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FNDX | 999 |
| FNF | EQUI | FIDELITY NATIONAL FINANCIALCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FNF | 999 |
| FNF | OPTN | FIDELITY NATIONAL FINANCIAL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FNF | 999 |
| 2FNF | OPTN | FIDELITY NATIONAL FINANCIAL (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FNF | 999 |
| FNGG | EQUI | Direxion Daily NYSE FANG+ Bull 2X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | FNGG | 999 |
| FNGG | OPTN | Direxion Daily NYSE FANG+ Bull 2X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | FNGG | 999 |
| FNGR | EQUI | FINGERMOTION INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FNGR | 999 |
| FNGR | OPTN | FINGERMOTION INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FNGR | 999 |
| FNK | EQUI | FIRST TR EXCHANGE-TRADED ALPMID CAP VAL FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FNK | 999 |
| FNK | OPTN | FIRST TRUST MID CAP VALUE ALPHADEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FNK | 999 |
| FNKO | EQUI | FUNKO INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FNKO | 999 |
| FNKO | OPTN | Funko, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FNKO | 999 |
| FNLC | EQUI | FIRST BANCORP INC MECOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FNLC | 999 |
| FNLC | OPTN | The First Bancorp, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FNLC | 999 |
| FNV | EQUI | FRANCO NEVADA CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FNV | 999 |
| FNV | OPTN | Franco-Nevada Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FNV | 999 |
| 2FNV | OPTN | Franco-Nevada Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FNV | 999 |
| FNX | EQUI | First Trust Mid Cap Core AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FNX | 999 |
| FNX | OPTN | FIRST TRUST MID CAP CORE ALPHADEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FNX | 999 |
| FNY | EQUI | FIRST TR EXCHANGE-TRADED ALPMID CP GR ALPH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FNY | 999 |
| FNY | OPTN | FIRST TRUST MID CAP GROWTH ALPHADEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FNY | 999 |
| FOA | EQUI | Finance of America Companies Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FOA | 999 |
| FOA | OPTN | Finance of America Companies Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FOA | 999 |
| FOAWS | WARR | Finance of America Companies Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | FOA | 999 |
| FOLD | EQUI | AMICUS THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FOLD | 999 |
| FOLD | OPTN | Amicus Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FOLD | 999 |
| 1FOLD | OPTN | Amicus Therapeutics, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FOLD | 999 |
| FOR | EQUI | Forestar Group Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FOR | 999 |
| FOR | OPTN | Forestar Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FOR | 999 |
| FORA | EQUI | FORIAN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FORA | 999 |
| FORA | OPTN | FORIAN INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FORA | 999 |
| FORM | EQUI | FORMFACTOR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FORM | 999 |
| FORM | OPTN | FORM FACTOR , INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FORM | 999 |
| FORR | EQUI | FORRESTER RESH INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FORR | 999 |
| FORR | OPTN | Forrester Research, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FORR | 999 |
| FOSL | EQUI | Fossil Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FOSL | 999 |
| FOSL | OPTN | Fossil Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FOSL | 999 |
| FOUR | EQUI | SHIFT4 PMTS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FOUR | 999 |
| FOUR | OPTN | SHIFT4 PAYMENTS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FOUR | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2FOUR | OPTN | SHIFT4 PAYMENTS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FOUR | 999 |
| FOVL | EQUI | ISHARES TRFOCUSD VAL FAC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FOVL | 999 |
| FOX | EQUI | FOX CORPCL B COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FOX | 999 |
| FOX | OPTN | FOX CORPCL B COM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FOX | 999 |
| FOXA | EQUI | FOX CORPCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FOXA | 999 |
| FOXA | OPTN | FOX CORPCL A COM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FOXA | 999 |
| 2FOXA | OPTN | FOX CORPCL A COM (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FOXA | 999 |
| FOXF | EQUI | FOX FACTORY HLDG CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FOXF | 999 |
| FOXF | OPTN | Fox Factory Holding Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FOXF | 999 |
| FPE | EQUI | First Trust Preferred Sec and Income Fund ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FPE | 999 |
| FPE | OPTN | First Trust Preferred Securities and Income Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FPE | 999 |
| FPH | EQUI | FIVE POINT HOLDINGS LLCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FPH | 999 |
| FPH | OPTN | FIVE POINT HOLDINGS LLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FPH | 999 |
| FPI | EQUI | FARMLAND PARTNERS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FPI | 999 |
| FPI | OPTN | Farmland Partners, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FPI | 999 |
| FPX | EQUI | FIRST TR EXCHANGE TRADED FDUS EQTY OPPT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FPX | 999 |
| FPX | OPTN | FIRST TRUST US EQUITY OPPORTUNITIES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FPX | 999 |
| FPXI | EQUI | FIRST TR EXCHANGE TRADED FDINTL EQUITY OPP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FPXI | 999 |
| FPXI | OPTN | FIRST TRUST INTERNATIONAL EQUITY OPPORTUNITIES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FPXI | 999 |
| FQAL | EQUI | FIDELITY COVINGTON TRUSTQLTY FCTOR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FQAL | 999 |
| FQAL | OPTN | FIDELITY QUALITY FACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FQAL | 999 |
| FR | EQUI | FIRST INDUSTRIAL REALTY TRUS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FR | 999 |
| FR | OPTN | First Industrial Realty Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FR | 999 |
| FRBA | EQUI | FIRST BK WILLIAMSTOWN NEW JECOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FRBA | 999 |
| FRBA | OPTN | FIRST BANK | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FRBA | 999 |
| FRBK | EQUI | REPUBLIC FIRST BANCORP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FRBK | 999 |
| FRBK | OPTN | Republic First Bancorp Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FRBK | 999 |
| FRCB | EQUI | FIRST REP BK SAN FRAN CALI NCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FRCB | 999 |
| FRCB | OPTN | First Republic Bank | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FRCB | 999 |
| FRDM | EQUI | FREEDOM 100 EMERGING MARKETS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FRDM | 999 |
| FRDM | OPTN | FREEDOM 100 EMERGING MARKETS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FRDM | 999 |
| FREE | EQUI | Whole Earth Brands, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FREE | 999 |
| FREE | OPTN | WHOLE EARTH BRANDS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FREE | 999 |
| FREEW | WARR | Whole Earth Brands, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | FREE | 999 |
| FREL | EQUI | FIDELITY COVINGTON TRMSCI RL EST ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FREL | 999 |
| FREL | OPTN | FIDWLITY MSCI REAL ESTATE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FREL | 999 |
| FREY | EQUI | FREYR Battery, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FREY | 999 |
| FREY | OPTN | FREYR Battery, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FREY | 999 |
| FREYWS | WARR | FREYR Battery (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | FREY | 999 |
| FRGE | EQUI | Forge Global Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FRGE | 999 |
| FRGE | OPTN | FORGE GLOBAL HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FRGE | 999 |
| FRHC | EQUI | FREEDOM HLDG CORP NEVCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FRHC | 999 |
| FRHC | OPTN | FREEDOM HOLDING CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FRHC | 999 |
| FRI | EQUI | First Trust S&P REIT Index Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FRI | 999 |
| FRI | OPTN | FIRST TRUST S&P REIT INDEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FRI | 999 |
| FRME | EQUI | FIRST MERCHANTS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FRME | 999 |
| FRME | OPTN | First Merchants Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FRME | 999 |
| FRNW | EQUI | FIDELITY COVINGTON TRUSTCLEAN ENERGY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FRNW | 999 |
| FRNW | OPTN | FIDELITY CLEAN ENERGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FRNW | 999 |
| FRO | EQUI | Frontline Plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FRO | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FRO | OPTN | Frontline Plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FRO | 999 |
| FROG | EQUI | JFROG LTDORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FROG | 999 |
| FROG | OPTN | JFROG LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FROG | 999 |
| FRPT | EQUI | FRESHPET INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FRPT | 999 |
| FRPT | OPTN | Freshpet Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FRPT | 999 |
| FRSH | EQUI | FRESHWORKS INCCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FRSH | 999 |
| FRSH | OPTN | FRESHWORKS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FRSH | 999 |
| FRST | EQUI | Primis Financial Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FRST | 999 |
| FRST | OPTN | PRIMIS FINANCIAL CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FRST | 999 |
| FRSX | EQUI | FORESIGHT AUTONOMOUS HLDGS LSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FRSX | 999 |
| FRSX | OPTN | FORESIGHT AUTONOMOUS HOLDINGS LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FRSX | 999 |
| FRT | EQUI | FEDERAL REALTY INVT TR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FRT | 999 |
| FRT | OPTN | Federal Realty Investment Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FRT | 999 |
| 2FRT | OPTN | Federal Realty Investment Trust (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FRT | 999 |
| FSK | EQUI | FS KKR Capital Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FSK | 999 |
| FSK | OPTN | FS KKR Capital Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FSK | 999 |
| FSLR | EQUI | FIRST SOLAR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FSLR | 999 |
| FSLR | OPTN | First Solar, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FSLR | 999 |
| 2FSLR | OPTN | First Solar, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FSLR | 999 |
| FSLY | EQUI | FASTLY INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FSLY | 999 |
| FSLY | OPTN | FASTLY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FSLY | 999 |
| FSM | EQUI | FORTUNA SILVER MINES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FSM | 999 |
| FSM | OPTN | Fortuna Silver Mines Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FSM | 999 |
| FSMB | EQUI | FIRST TR EXCH TRADED FD IIISHRT DUR MNG MUN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FSMB | 999 |
| FSMB | OPTN | FIRST TRUST SHORT DURATION MANAGED MUNICIPAL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FSMB | 999 |
| FSMD | EQUI | FIDELITY COVINGTON TRUSTSML MID MLTFCT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FSMD | 999 |
| FSMD | OPTN | FIDELITY SMALL-MID MULTIFACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FSMD | 999 |
| FSP | EQUI | FRANKLIN STREET PPTYS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FSP | 999 |
| FSP | OPTN | Franklin Street Properties Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FSP | 999 |
| FSRN | EQUI | Fisker Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FSR | 999 |
| FSR | OPTN | Fisker Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FSR | 999 |
| FSRN | OPTN | Fisker Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FSR | 999 |
| 1FSR | OPTN | Fisker Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FSR | 999 |
| 1FSRN | OPTN | Fisker Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FSR | 999 |
| FSS | EQUI | FEDERAL SIGNAL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FSS | 999 |
| FSS | OPTN | FEDERAL SIGNAL CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FSS | 999 |
| FSTA | EQUI | FIDELITY COVINGTON TRCONSMR STAPLES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FSTA | 999 |
| FSTA | OPTN | FIDELITY MSCI CONSUMER STAPLES INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FSTA | 999 |
| FSTR | EQUI | FOSTER L B COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FSTR | 999 |
| FSTR | OPTN | L.B. Foster Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FSTR | 999 |
| FSV | EQUI | FirstService Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FSV | 999 |
| FSV | OPTN | FIRSTSERVICE CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FSV | 999 |
| FSZ | EQUI | FIRST TR EXCH TRD ALPHDX FDSWITZLND ALPHA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FSZ | 999 |
| FSZ | OPTN | FIRST TRUST SWITZERLAND ALPHADEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FSZ | 999 |
| FTA | EQUI | First Trust Large Cap Value AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTA | 999 |
| FTA | OPTN | FIRST TRUST LARGE CAP VALUE ALPHADEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTA | 999 |
| FTAG | EQUI | First Trust Indxx Global Agriculture ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTAG | 999 |
| FTAG | OPTN | First Trust Indxx Global Agriculture ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTAG | 999 |
| FTAI | EQUI | FTAI Aviation Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FTAI | 999 |
| FTAI | OPTN | FTAI Aviation Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTAI | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FTC | EQUI | First Trust Large Cap Growth AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTC | 999 |
| FTC | OPTN | First Trust Large Cap Growth AlphaDEX Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTC | 999 |
| FTCHF | EQUI | FARFETCH LIMITED CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FTCHF | 999 |
| FTCHF | OPTN | Farfetch Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTCHF | 999 |
| FTCI | EQUI | FTC SOLAR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FTCI | 999 |
| FTCI | OPTN | FTC SOLAR, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTCI | 999 |
| FTCS | EQUI | FIRST TR EXCHANGE-TRADED FDCAP STRENGTH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTCS | 999 |
| FTCS | OPTN | FIRST TRUST CAPITAL STRENGTH | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTCS | 999 |
| FTDR | EQUI | Frontdoor, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FTDR | 999 |
| FTDR | OPTN | Frontdoor, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTDR | 999 |
| FTDS | EQUI | FIRST TR EXCHANGE-TRADED FDDIVIDEND STRNGTH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTDS | 999 |
| FTEC | EQUI | Fidelity MSCI Information Technology Index ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTEC | 999 |
| FTEC | OPTN | Fidelity MSCI Information Technology Index ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTEC | 999 |
| FTEK | EQUI | FUEL TECH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FTEK | 999 |
| FTEK | OPTN | Fuel Tech inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTEK | 999 |
| FTFT | EQUI | FUTURE FINTECH GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FTFT | 999 |
| FTFT | OPTN | FUTURE FINTECH GROUP INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTFT | 999 |
| FTGC | EQUI | FIRST TR GLOBAL TACTICAL STRATEGY FUND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTGC | 999 |
| FTGC | OPTN | FIRST TRUST GLOBAL TACTICAL STRATEGY FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTGC | 999 |
| FTHI | EQUI | FIRST TR EXCHANGE-TRADED FDBUYWRIT INCM ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTHI | 999 |
| FTHI | OPTN | FIRST TRUST BUYWRITE INCOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTHI | 999 |
| FTHM | EQUI | FATHOM HOLDINGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FTHM | 999 |
| FTHM | OPTN | FATHOM HOLDINGS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTHM | 999 |
| FTI | EQUI | TechnipFMC plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FTI | 999 |
| FTI | OPTN | TechnipFMC plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTI | 999 |
| 2FTI | OPTN | TechnipFMC plc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTI | 999 |
| FTK | EQUI | FLOTEK INDS INC DELCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FTK | 999 |
| FTK | OPTN | Flotek Industries Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTK | 999 |
| FTK1 | OPTN | Flotek Industries Inc (1:6 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTK | 999 |
| FTLS | EQUI | FIRST TR EXCH TRADED FD IIILNG/SHT EQUITY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTLS | 999 |
| FTLS | OPTN | FIRST TRUST LONG SHORT EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTLS | 999 |
| FTNT | EQUI | FORTINET INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FTNT | 999 |
| FTNT | OPTN | Fortinet Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTNT | 999 |
| 2FTNT | OPTN | Fortinet Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTNT | 999 |
| FTQI | EQUI | FIRST TR EXCHANGE-TRADED FDNASDAQ BUYWRITE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTQI | 999 |
| FTQI | OPTN | FIRST TRUST NASDAQ BUYWRITE INCOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTQI | 999 |
| FTRE | EQUI | FORTREA HLDGS INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FTRE | 999 |
| FTRE | OPTN | FORTREA HOLDINGS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTRE | 999 |
| FTRI | EQUI | First Trust Indxx Global Nat Res Income ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTRI | 999 |
| FTRI | OPTN | First Trust Indxx Global Nat Res Income ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTRI | 999 |
| FTS | EQUI | FORTIS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FTS | 999 |
| FTS | OPTN | Fortis Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTS | 999 |
| FTSL | EQUI | FIRST TR EXCHANGE-TRADED FDSENIOR LN FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTSL | 999 |
| FTSL | OPTN | FIRST TRUST SENIOR LOAN FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTSL | 999 |
| FTSM | EQUI | FIRST TR EXCHANGE-TRADED FDFIRST TR ENH NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTSM | 999 |
| FTSM | OPTN | FIRST TRUST ENHANCED SHORT MATURITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTSM | 999 |
| FTV | EQUI | FORTIVE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FTV | 999 |
| FTV | OPTN | Fortive Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTV | 999 |
| 2FTV | OPTN | Fortive Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FTV | 999 |
| FTXG | EQUI | FIRST TR EXCHANGE-TRADED FDNASDQ FOD BVRG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTXG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FTXG | OPTN | FIRST TRUST NASDAQ FOOD & BEVERAGE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTXG | 999 |
| FTXH | EQUI | FIRST TR EXCHANGE-TRADED FDNASDQ PHRMTCLS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTXH | 999 |
| FTXH | OPTN | FIRST TRUST NASDAQ PHARMACEUTICALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTXH | 999 |
| FTXL | EQUI | FIRST TR EXCHANGE-TRADED FDNASDQ SEMCNDTR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTXL | 999 |
| FTXL | OPTN | FIRST TRUST NASDAQ SEMICONDUCTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTXL | 999 |
| FTXN | EQUI | FIRST TR EXCHANGE-TRADED FDNASDQ OIL GAS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTXN | 999 |
| FTXN | OPTN | FIRST TRUST NASDAQ OIL & GAS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTXN | 999 |
| FTXO | EQUI | FIRST TR EXCHANGE-TRADED FDNASDAQ BK ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTXO | 999 |
| FTXO | OPTN | FIRST TRUST NASDAQ BANK ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTXO | 999 |
| FTXR | EQUI | FIRST TR EXCHANGE-TRADED FDNASDAQ TRANSN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FTXR | 999 |
| FTXR | OPTN | FIRST TRUST NASDAQ TRANSPORTATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FTXR | 999 |
| FUBO | EQUI | FUBOTV INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FUBO | 999 |
| FUBO | OPTN | FUBOTV INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FUBO | 999 |
| FUL | EQUI | FULLER H B CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FUL | 999 |
| FUL | OPTN | FULLER (H.B.) CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FUL | 999 |
| FULC | EQUI | FULCRUM THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FULC | 999 |
| FULC | OPTN | FULCRUM THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FULC | 999 |
| FULT | EQUI | FULTON FINL CORP PA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FULT | 999 |
| FULT | OPTN | Fulton Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FULT | 999 |
| FUMB | EQUI | FIRST TR EXCH TRADED FD IIIULTRA SHT DUR MU | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FUMB | 999 |
| FUMB | OPTN | FIRST TRUST ULTRA SHORT DURATION MUNICIPAL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FUMB | 999 |
| FUN | EQUI | CEDAR FAIR L P | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FUN | 999 |
| FUN | OPTN | CEDAR FAIR L P | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FUN | 999 |
| FUNL | EQUI | CornerCap Fundametrics L-Cap | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FUNL | 999 |
| FUSN | EQUI | FUSION PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FUSN | 999 |
| FUSN | OPTN | FUSION PHARMACEUTICALS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FUSN | 999 |
| FUTU | EQUI | FUTU HLDGS LTDSPON ADS CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FUTU | 999 |
| FUTU | OPTN | FUTU HOLDINGS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FUTU | 999 |
| 2FUTU | OPTN | FUTU HOLDINGS LTD. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FUTU | 999 |
| FUTY | EQUI | FIDELITY COVINGTON TRUSTMSCI UTILS INDEX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FUTY | 999 |
| FUTY | OPTN | FIDELITY MSCI UTILITIES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FUTY | 999 |
| FV | EQUI | FIRST TR EXCHANGE TRADED FDDORSEY WRT5 ET | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FV | 999 |
| FV | OPTN | First Trust Dorsey Wright Focus 5 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FV | 999 |
| FVAL | EQUI | FIDELITY COVINGTON TRUSTVLU FACTOR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FVAL | 999 |
| FVAL | OPTN | FIDELITY VALUE FACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FVAL | 999 |
| FVC | EQUI | FIRST TR EXCHANGE-TRADED FDDORSEY WRIGHT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FVC | 999 |
| FVCB | EQUI | FVCBANKCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FVCB | 999 |
| FVCB | OPTN | FVCBANKCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FVCB | 999 |
| FVD | EQUI | First Trust Value Line Dividend Index Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FVD | 999 |
| FVD | OPTN | First Trust Value Line Dividend Index Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FVD | 999 |
| FVRR | EQUI | FIVERR INTL LTDORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FVRR | 999 |
| FVRR | OPTN | FIVERR INTERNATIONAL LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FVRR | 999 |
| FWONA | EQUI | Liberty Media Corp. Series A Liberty Formula One | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FWONA | 999 |
| FWONA | OPTN | Liberty Media Corp. Series A Liberty Formula One | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FWONA | 999 |
| FWONK | EQUI | Liberty Media Corp. Series C Liberty Formula One | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FWONK | 999 |
| FWONK | OPTN | Liberty Media Corp Series C Liberty Formula One | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FWONK | 999 |
| FWRD | EQUI | FORWARD AIR CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FWRD | 999 |
| FWRD | OPTN | Forward Air Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FWRD | 999 |
| FWRG | EQUI | FIRST WATCH RESTAURANT GROUPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FWRG | 999 |
| FWRG | OPTN | FIRST WATCH RESTAURANT GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FWRG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FXD | EQUI | First Trust Consumer Discretionary AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FXD | 999 |
| FXD | OPTN | First Trust Consumer Discretionary AlphaDEX Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FXD | 999 |
| FXG | EQUI | First Trust Consumer Staples AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FXG | 999 |
| FXG | OPTN | First Trust Consumer Staples AlphaDEX Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FXG | 999 |
| FXH | EQUI | First Trust Health Care AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FXH | 999 |
| FXH | OPTN | First Trust Health Care AlphaDEX Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FXH | 999 |
| FXL | EQUI | First Trust Technology AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FXL | 999 |
| FXL | OPTN | First Trust Technology AlphaDEX Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FXL | 999 |
| FXLV | EQUI | F45 TRAINING HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FXLV | 999 |
| FXLV | OPTN | F45 TRAINING HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FXLV | 999 |
| FXN | EQUI | First Trust Energy AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FXN | 999 |
| FXN | OPTN | First Trust Energy AlphaDEX Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FXN | 999 |
| FXO | EQUI | First Trust Financial AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FXO | 999 |
| FXO | OPTN | First Trust Financials AlphaDEX Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FXO | 999 |
| FXR | EQUI | First Trust Industrials/Producer Durables AlphaDEX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FXR | 999 |
| FXR | OPTN | First Trust Industrials/Producer Durables AlphaDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FXR | 999 |
| FXU | EQUI | First Trust Utilities AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FXU | 999 |
| FXU | OPTN | First Trust Utilities AlphaDEX Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FXU | 999 |
| FXZ | EQUI | First Trust Materials AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FXZ | 999 |
| FXZ | OPTN | First Trust Materials AlphaDEX Fund ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FXZ | 999 |
| FYBR | EQUI | FRONTIER COMMUNICATIONS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | FYBR | 999 |
| FYBR | OPTN | FRONTIER COMMUNICATIONS PARENT, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | FYBR | 999 |
| FYC | EQUI | FIRST TR EXCHANGE-TRADED ALPSML CP GRW ALP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FYC | 999 |
| FYC | OPTN | FIRST TRUST SMALL CAP GROWTH ALPHADEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FYC | 999 |
| FYLD | EQUI | CAMBRIA ETF TRCAMBRIA FGN SHR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FYLD | 999 |
| FYLD | OPTN | CAMBRIA FOREIGN SHAREHOLDER YIELD ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FYLD | 999 |
| FYLG | EQUI | GLOBAL X FDSFINANCIALS COVRD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FYLG | 999 |
| FYLG | OPTN | GLOBAL X FINANCIALS COVERED CALL & GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FYLG | 999 |
| FYT | EQUI | FIRST TR EXCHANGE-TRADED ALPSML CAP VAL ALPH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FYT | 999 |
| FYT | OPTN | FIRST TRUST SMALL CAP VALUE ALPHADEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FYT | 999 |
| FYX | EQUI | First Trust Small Cap Core AlphaDEX Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | FYX | 999 |
| FYX | OPTN | FIRST TRUST SMALL CAP CORE ALPHADEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | FYX | 999 |
| G | EQUI | GENPACT LIMITEDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | G | 999 |
| G | OPTN | Genpact Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | G | 999 |
| GAA | EQUI | CAMBRIA ETF TRGLB ASSET ALLO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GAA | 999 |
| GABC | EQUI | GERMAN AMERN BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GABC | 999 |
| GABC | OPTN | German American Bancorp Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GABC | 999 |
| GAIA | EQUI | GAIA INC NEWCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GAIA | 999 |
| GAIA | OPTN | GAIA INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GAIA | 999 |
| GAIN | EQUI | Gladstone Investment Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GAIN | 999 |
| GAIN | OPTN | Gladstone Investment Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GAIN | 999 |
| GAL | EQUI | SSGA ACTIVE ETF TRGLOBL ALLO ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GAL | 999 |
| GAL | OPTN | SPDR SSGA GLOBAL ALLOCATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GAL | 999 |
| GALT | EQUI | GALECTIN THERAPEUTICS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GALT | 999 |
| GALT | OPTN | Galectin Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GALT | 999 |
| GAMB | EQUI | GAMBLING COM GROUP LIMITEDORDINARY SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GAMB | 999 |
| GAMB | OPTN | GAMBLING.COM GROUP LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GAMB | 999 |
| FAZE | EQUI | FaZe Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GAME | 999 |
| GAME | EQUI | GameSquare Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GAME | 999 |
| GAME1 | OPTN | FaZe Holdings Inc. (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GAME | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FAZEW | WARR | FaZe Holdings Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | GAME | 999 |
| GAMR | EQUI | Amplify Video Game Tech ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GAMR | 999 |
| GAMR | OPTN | Amplify Video Game Tech ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GAMR | 999 |
| GAN | EQUI | GAN LIMITEDORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GAN | 999 |
| GAN | OPTN | GAN LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GAN | 999 |
| GANX | EQUI | GAIN THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GANX | 999 |
| GANX | OPTN | GAIN THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GANX | 999 |
| GASS | EQUI | STEALTHGAS INCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GASS | 999 |
| GASS | OPTN | StealthGas Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GASS | 999 |
| GATO | EQUI | GATOS SILVER INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GATO | 999 |
| GATO | OPTN | GATOS SILVER, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GATO | 999 |
| GATX | EQUI | GATX CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GATX | 999 |
| GATX | OPTN | GATX Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GATX | 999 |
| GAU | EQUI | Galiano Gold Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GAU | 999 |
| GAU | OPTN | Galiano Gold Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GAU | 999 |
| GB | EQUI | Global Blue Group Holding AG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GB | 999 |
| GB | OPTN | Global Blue Group Holding AG | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GB | 999 |
| GBWS | WARR | Global Blue Group Holding AG (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | GB | 999 |
| GBCI | EQUI | GLACIER BANCORP INC NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GBCI | 999 |
| GBCI | OPTN | GLACIER BANCORP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GBCI | 999 |
| GBDC | EQUI | GOLUB CAP BDC INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GBDC | 999 |
| GBDC | OPTN | Golub Capital BDC, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GBDC | 999 |
| GBF | EQUI | ISHARES TRGOV/CRED BD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GBF | 999 |
| GBIO | EQUI | GENERATION BIO COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GBIO | 999 |
| GBIO | OPTN | GENERATION BIO CO. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GBIO | 999 |
| GBLD | EQUI | INVESCO EXCH TRADED FD TR IIMSCI GREEN BUIL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GBLD | 999 |
| GBLD | OPTN | INVESCO MSCI GREEN BUILDING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GBLD | 999 |
| GBTG | EQUI | Global Business Travel Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GBTG | 999 |
| GBTG | OPTN | Global Business Travel Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GBTG | 999 |
| GBX | EQUI | GREENBRIER COS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GBX | 999 |
| GBX | OPTN | Greenbrier  Companies Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GBX | 999 |
| GCC | EQUI | WISDOMTREE TRENHNCD CMMDTY ST | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GCC | 999 |
| GCC | OPTN | WISDOMTREE ENHANCED COMMODITY STRATEGY FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GCC | 999 |
| GCI | EQUI | Gannett Co., Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GCI | 999 |
| GCI | OPTN | GANNETT CO. INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GCI | 999 |
| GCLN | EQUI | GOLDMAN SACHS ETF TRBLOOMBERG CLEAN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GCLN | 999 |
| GCLN | OPTN | GOLDMAN SACHS BLOOMBERG CLEAN ENERGY EQUITY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GCLN | 999 |
| GCMG | EQUI | GCM Grosvenor Inc. Class A Common Stock | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GCMG | 999 |
| GCMG | OPTN | GCM GROSVENOR INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GCMG | 999 |
| GCO | EQUI | GENESCO INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GCO | 999 |
| GCO | OPTN | GENESCO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GCO | 999 |
| GCOR | EQUI | GOLDMAN SACHS ETF TRACCESS US AGRAT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GCOR | 999 |
| GCOR | OPTN | GOLDMAN SACHS ACCESS U.S. AGGREGATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GCOR | 999 |
| GCT | EQUI | GIGACLOUD TECHNOLOGY INCCLASS A ORD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GCT | 999 |
| GCT | OPTN | GIGACLOUD TECHNOLOGY, INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GCT | 999 |
| GD | EQUI | GENERAL DYNAMICS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GD | 999 |
| GD | OPTN | GENERAL DYNAMICS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GD | 999 |
| GDDY | EQUI | GODADDY INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GDDY | 999 |
| GDDY | OPTN | GoDaddy Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GDDY | 999 |
| 2GDDY | OPTN | GoDaddy Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GDDY | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GDE | EQUI | WISDOMTREE EFFICIENT GOLD PLUS EQUITY STRATEGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GDE | 999 |
| GDE | OPTN | WISDOMTREE EFFICIENT GOLD PLUS EQUITY STRATEGY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GDE | 999 |
| GDEF | EQUI | GOLDMAN SACHS ETF TRDEFENSIVE EQUITY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GDEF | 999 |
| GDEF | OPTN | GOLDMAN SACHS DEFENSIVE EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GDEF | 999 |
| GDEN | EQUI | GOLDEN ENTMT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GDEN | 999 |
| GDEN | OPTN | Golden Entertainment Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GDEN | 999 |
| GDOC | EQUI | GOLDMAN SACHS ETF TRFUTURE HEALTH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GDOC | 999 |
| GDOC | OPTN | GOLDMAN SACHS FUTURE HEALTH CARE EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GDOC | 999 |
| GDOT | EQUI | GREEN DOT CORPCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GDOT | 999 |
| GDOT | OPTN | Green Dot Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GDOT | 999 |
| GDRX | EQUI | GOODRX HLDGS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GDRX | 999 |
| GDRX | OPTN | GOODRX HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GDRX | 999 |
| GDS | EQUI | GDS HLDGS LTDSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GDS | 999 |
| GDS | OPTN | GDS Holdings Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GDS | 999 |
| GDVD | EQUI | NORTHERN LTS FD TR IVR3 GBL DIVIDEND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GDVD | 999 |
| GDVD | OPTN | R3 GLOBAL DIVIDEND GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GDVD | 999 |
| GDXJ | EQUI | VanEck Junior Gold Miners ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GDXJ | 999 |
| JDST | EQUI | Direxion Daily Junior Gold Miners Index Bear2XShrs | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | GDXJ | 999 |
| JNUG | EQUI | Direxion Daily Junior Gold Miners Index Bull2XShrs | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | GDXJ | 999 |
| GDXJ | OPTN | VanEck Junior Gold Miners ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GDXJ | 999 |
| JDST | OPTN | Direxion Daily Junior Gold Miners Index Bear2XShrs | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | GDXJ | 999 |
| JNUG | OPTN | Direxion Daily Junior Gold Miners Index Bull2XShrs | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | GDXJ | 999 |
| 1GDXJ | OPTN | VanEck Junior Gold Miners ETF (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GDXJ | 999 |
| GDYN | EQUI | GRID DYNAMICS HLDGS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GDYN | 999 |
| GDYN | OPTN | GRID DYNAMICS HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GDYN | 999 |
| GE | EQUI | GENERAL ELECTRIC COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GE | 999 |
| GE | OPTN | GENERAL ELECTRIC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GE | 999 |
| GE2 | OPTN | GENERAL ELECTRIC(dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GE | 999 |
| 2GE | OPTN | GENERAL ELECTRIC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GE | 999 |
| GEF | EQUI | GREIF INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GEF | 999 |
| GEF | OPTN | Greif Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GEF | 999 |
| GEHC | EQUI | GE HEALTHCARE TECHNOLOGIES ICOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GEHC | 999 |
| GEHC | OPTN | GE HEALTHCARE TECHNOLOGIES INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GEHC | 999 |
| 2GEHC | OPTN | GE HEALTHCARE TECHNOLOGIES INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GEHC | 999 |
| GEL | EQUI | GENESIS ENERGY L PUNIT LTD PARTN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GEL | 999 |
| GEL | OPTN | Genesis Energy L.P. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GEL | 999 |
| GEN | EQUI | Gen Digital Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GEN | 999 |
| GEN | OPTN | Gen Digital Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GEN | 999 |
| GENC | EQUI | GENCOR INDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GENC | 999 |
| GENC | OPTN | GENCOR INDUSTRIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GENC | 999 |
| GENE | EQUI | GENETIC TECHNOLOGIES LTDNEW SPONSRD ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GENE | 999 |
| GENE | OPTN | GENETIC TECHNOLOGIES LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GENE | 999 |
| GENE1 | OPTN | GENETIC TECHNOLOGIES LIMITED (1:5 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GENE | 999 |
| GENI | EQUI | Genius Sports Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GENI | 999 |
| GENI | OPTN | Genius Sports Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GENI | 999 |
| GENY | EQUI | Princ. Exch.-Trade Fund Millen. Global Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GENY | 999 |
| GEO | EQUI | GEO GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GEO | 999 |
| GEO | OPTN | The GEO Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GEO | 999 |
| 2GEO | OPTN | The GEO Group, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GEO | 999 |
| GEOS | EQUI | Geospace Technologies Corp | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GEOS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GEOS | OPTN | Geospace Technologies Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GEOS | 999 |
| GERM | EQUI | Amplify Treatments, Testing and Advancements ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GERM | 999 |
| GERM | OPTN | Amplify Treatments, Testing and Advancements ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GERM | 999 |
| GERN | EQUI | GERON CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GERN | 999 |
| GERN | OPTN | GERON CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GERN | 999 |
| GES | EQUI | GUESS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GES | 999 |
| GES | OPTN | GUESS ?,  INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GES | 999 |
| GETY | EQUI | Getty Images Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GETY | 999 |
| GETY | OPTN | Getty Images Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GETY | 999 |
| GEVO | EQUI | GEVO INCCOM PAR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GEVO | 999 |
| GEVO | OPTN | GEVO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GEVO | 999 |
| GFF | EQUI | GRIFFON CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GFF | 999 |
| GFF | OPTN | GRIFFON  CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GFF | 999 |
| GFI | EQUI | GOLD FIELDS LTD NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GFI | 999 |
| GFI | OPTN | GOLD FIELDS LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GFI | 999 |
| 2GFI | OPTN | GOLD FIELDS LIMITED (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GFI | 999 |
| GFL | EQUI | GFL ENVIRONMENTAL INCSUB VTG SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GFL | 999 |
| GFL | OPTN | GFL ENVIRONMENTAL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GFL | 999 |
| GFOF | EQUI | ETF SER SOLUTIONSGRAYSCALE FUTURE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GFOF | 999 |
| GFOF | OPTN | GRAYSCALE FUTURE OF FINANCE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GFOF | 999 |
| GFS | EQUI | GLOBALFOUNDRIES INCORDINARY SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GFS | 999 |
| GFS | OPTN | GLOBALFOUNDRIES INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GFS | 999 |
| GGAL | EQUI | GRUPO FINANCIERO GALICIA S ASP ADR 10 SH B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GGAL | 999 |
| GGAL | OPTN | Grupo Financiero Galicia S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GGAL | 999 |
| GGB | EQUI | GERDAU S A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GGB | 999 |
| GGB | OPTN | GERDAU S.A. - ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GGB | 999 |
| GGG | EQUI | GRACO INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GGG | 999 |
| GGG | OPTN | GRACO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GGG | 999 |
| GGLL | EQUI | DIREXION SHS ETF TRDAILY GOOGL BULL | Yes | Yes | 0.00 | 0.00 | 1 | 1.50 | Yes | No | GGLL | 999 |
| GGLL | OPTN | DIREXION DAILY GOOGL BULL 1.5X SHARES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.50 | Yes | No | GGLL | 999 |
| GGLS | EQUI | DIREXION SHS ETF TRDAILY GOOGL BR1X | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | GGLS | 999 |
| GGLS | OPTN | DIREXION DAILY GOOGL BEAR 1X SHARES ETF | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | GGLS | 999 |
| GGME | EQUI | Invesco Next Gen Media and Gaming ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GGME | 999 |
| GGME | OPTN | Invesco Next Gen Media and Gaming ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GGME | 999 |
| GGR | EQUI | Gogoro Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GGR | 999 |
| GGR | OPTN | GOGORO INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GGR | 999 |
| GH | EQUI | GUARDANT HEALTH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GH | 999 |
| GH | OPTN | GUARDANT HEALTH, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GH | 999 |
| GHI | EQUI | Greystone Housing Impact Investors LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GHI | 999 |
| GHI | OPTN | Greystone Housing Impact Investors LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GHI | 999 |
| GHM | EQUI | GRAHAM CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GHM | 999 |
| GHM | OPTN | Graham Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GHM | 999 |
| GHRS | EQUI | GH RESEARCH PLCORDINARY SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GHRS | 999 |
| GHRS | OPTN | GH RESEARCH PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GHRS | 999 |
| GHYB | EQUI | GOLDMAN SACHS ETF TRACCESS HIG YLD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GHYB | 999 |
| GHYB | OPTN | Goldman Sachs Access High Yield Corporate Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GHYB | 999 |
| GIB | EQUI | CGI Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GIB | 999 |
| GIB | OPTN | CGI Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GIB | 999 |
| GIC | EQUI | Global Industrial Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GIC | 999 |
| GIC | OPTN | Global Industrial Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GIC | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GIFI | EQUI | GULF ISLAND FABRICATION INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GIFI | 999 |
| GIFI | OPTN | Gulf Island Fabrication Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GIFI | 999 |
| GIGB | EQUI | GOLDMAN SACHS ETF TRACCESS INVT GR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GIGB | 999 |
| GIGB | OPTN | Goldman Sachs Access Investment Grade Corporate Bo | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GIGB | 999 |
| GII | EQUI | SPDR INDEX SHS FDSS&P GBLINF ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GII | 999 |
| GII | OPTN | SPDR S&P GLOBAL INFRASTRUCTURE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GII | 999 |
| GIII | EQUI | G-III APPAREL GROUP LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GIII | 999 |
| GIII | OPTN | G-III Apparel Group Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GIII | 999 |
| GIL | EQUI | GILDAN ACTIVEWEAR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GIL | 999 |
| GIL | OPTN | Gildan Activewear Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GIL | 999 |
| GILD | EQUI | GILEAD SCIENCES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GILD | 999 |
| GILD | OPTN | GILEAD SCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GILD | 999 |
| 2GILD | OPTN | GILEAD SCIENCES, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GILD | 999 |
| GILT | EQUI | GILAT SATELLITE NETWORKS LTDSHS NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GILT | 999 |
| GILT | OPTN | Gilat Satellite Networks Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GILT | 999 |
| GINN | EQUI | GOLDMAN SACHS ETF TRINNOVAT EQ ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GINN | 999 |
| GINN | OPTN | GOLDMAN SACHS INNOVATE EQUITY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GINN | 999 |
| GIS | EQUI | GENERAL MLS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GIS | 999 |
| GIS | OPTN | GENERAL MILLS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GIS | 999 |
| 2GIS | OPTN | GENERAL MILLS (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GIS | 999 |
| GK | EQUI | ADVISORSHARES TRGERBER KAWASAKI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GK | 999 |
| GK | OPTN | ADVISORSHARES GERBER KAWASAKI ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GK | 999 |
| GKOS | EQUI | GLAUKOS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GKOS | 999 |
| GKOS | OPTN | Glaukos Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GKOS | 999 |
| GL | EQUI | Globe Life Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GL | 999 |
| GL | OPTN | Globe Life Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GL | 999 |
| GLAD | EQUI | GLADSTONE CAPITAL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLAD | 999 |
| GLAD | OPTN | Gladstone Capital Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLAD | 999 |
| GLBE | EQUI | GLOBAL E ONLINE LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLBE | 999 |
| GLBE | OPTN | GLOBAL ONLINE LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLBE | 999 |
| GLBS | EQUI | GLOBUS MARITIME LIMITED NEWCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLBS | 999 |
| GLBS | OPTN | GLOBUS MARITIME LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLBS | 999 |
| GLCN | EQUI | VanEck China Growth Leaders ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GLCN | 999 |
| GOLY | EQUI | STRATEGY SHARES GOLD-HEDGED BOND ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GLDB | 999 |
| GOLY | OPTN | Strategy Shares Gold-Hedged Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GLDB | 999 |
| GLDD | EQUI | GREAT LAKES DREDGE & DOCK COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLDD | 999 |
| GLDD | OPTN | Great Lakes Dredge & Dock | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLDD | 999 |
| GLDI | EQUI | CREDIT SUISSE AG NASSAU BRHX LINK GOLD SHS | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | GLDI | 999 |
| USG | EQUI | USCF ETF TRGOLD STRATEGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GLDX | 999 |
| USG | OPTN | USCF Gold Strategy Plus Income Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GLDX | 999 |
| GLIN | EQUI | VanEck India Growth Leaders ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GLIN | 999 |
| GLIN | OPTN | VanEck India Growth Leaders ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GLIN | 999 |
| GLNG | EQUI | GOLAR LNG LTD BERMUDASHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLNG | 999 |
| GLNG | OPTN | Golar LNG ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLNG | 999 |
| GLOB | EQUI | GLOBANT S ACOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLOB | 999 |
| GLOB | OPTN | Globant S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLOB | 999 |
| GLOV | EQUI | GOLDMAN SACHS ACTIVEBETA WORLD LOW VOL PLUS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GLOV | 999 |
| GLOV | OPTN | GOLDMAN SACHS ACTIVEBETA WORLD LOW VOL PLUS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GLOV | 999 |
| GLP | EQUI | GLOBAL PARTNERS LPCOM UNITS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLP | 999 |
| GLP | OPTN | Global Partners LP/MA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLP | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GLPG | EQUI | Galapagos NV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLPG | 999 |
| GLPG | OPTN | Galapagos NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLPG | 999 |
| GLPI | EQUI | GAMING & LEISURE PPTYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLPI | 999 |
| GLPI | OPTN | Gaming and Leisure Properties Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLPI | 999 |
| GLRE | EQUI | GREENLIGHT CAPITAL RE LTDCLASS A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLRE | 999 |
| GLRE | OPTN | Greenlight Capital Re Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLRE | 999 |
| GLT | EQUI | Glatfelter Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLT | 999 |
| GLT | OPTN | Glatfelter Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLT | 999 |
| GLTO | EQUI | GALECTO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLTO | 999 |
| GLTO | OPTN | GALECTO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLTO | 999 |
| GLUE | EQUI | MONTE ROSA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLUE | 999 |
| GLUE | OPTN | MONTE ROSA THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLUE | 999 |
| GLW | EQUI | CORNING INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLW | 999 |
| GLW | OPTN | CORNING INCORPORATED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLW | 999 |
| 2GLW | OPTN | CORNING INCORPORATED (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLW | 999 |
| GLYC | EQUI | GLYCOMIMETICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GLYC | 999 |
| GLYC | OPTN | Gylcomimetrics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GLYC | 999 |
| GM | EQUI | GENERAL MTRS COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GM | 999 |
| GM | OPTN | General Motors Co. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GM | 999 |
| 2GM | OPTN | General Motors Co. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GM | 999 |
| GMAB | EQUI | GENMAB AS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GMAB | 999 |
| GMAB | OPTN | GENMAB AS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GMAB | 999 |
| GMDA | EQUI | GAMIDA CELL LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GMDA | 999 |
| GMDA | OPTN | GAMIDA CELL LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GMDA | 999 |
| GME | EQUI | Gamestop Corp CL A (Holding Company) | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GME | 999 |
| GME | OPTN | GAMESTOP CORP CL A (Holding Co) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GME | 999 |
| GMED | EQUI | GLOBUS MED INCCL A NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GMED | 999 |
| GMED | OPTN | Globus Medical Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GMED | 999 |
| GMED1 | OPTN | NuVasive, Inc. (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GMED | 999 |
| 2GMED | OPTN | Globus Medical Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GMED | 999 |
| GMET | EQUI | VANECK ETF TRUSTGREEN METALS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GMET | 999 |
| GMET | OPTN | VANECK GREEN METALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GMET | 999 |
| GMF | EQUI | SPDR S&P Emerging Asia Pacific ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GMF | 999 |
| GMF | OPTN | SPDR S&P Emerging Asia Pacific ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GMF | 999 |
| GMGI | EQUI | GOLDEN MATRIX GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GMGI | 999 |
| GMGI | OPTN | GOLDEN MATRIX GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GMGI | 999 |
| GMOM | EQUI | CAMBRIA ETF TRGLB MOMENT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GMOM | 999 |
| GMRE | EQUI | GLOBAL MED REIT INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GMRE | 999 |
| GMRE | OPTN | GLOBAL MEDICAL REIT INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GMRE | 999 |
| GMS | EQUI | GMS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GMS | 999 |
| GMS | OPTN | GMS Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GMS | 999 |
| GNE | EQUI | GENIE ENERGY LTDCL B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GNE | 999 |
| GNE | OPTN | Genie Energy Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GNE | 999 |
| GNK | EQUI | GENCO SHIPPING & TRADING LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GNK | 999 |
| GNK | OPTN | GENCO SHIPPING & TRADING LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GNK | 999 |
| GNL | EQUI | GLOBAL NET LEASE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GNL | 999 |
| GNL | OPTN | Global Net Lease, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GNL | 999 |
| GNL1 | OPTN | The Necessity Retail REIT, Inc. (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GNL | 999 |
| GNOM | EQUI | GLOBAL X FDSGENOMIC BIOTECH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GNOM | 999 |
| GNOM | OPTN | GLOBAL X GENOMICS & BIOTECHNOLOGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GNOM | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GNPX | EQUI | GENPREX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GNPX | 999 |
| GNPX1 | OPTN | GENPREX, INC. (1:40 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GNPX | 999 |
| GNR | EQUI | SPDR INDEX SHS FDSGLB NAT RESRCE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GNR | 999 |
| GNR | OPTN | SPDR S&P Global Natural Resources ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GNR | 999 |
| GNRC | EQUI | GENERAC HLDGS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GNRC | 999 |
| GNRC | OPTN | Generac Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GNRC | 999 |
| GNS | EQUI | GENIUS GROUP LTDORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GNS | 999 |
| GNS1 | OPTN | GENIUS GROUP LIMITED (Distribution) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GNS | 999 |
| GNSS | EQUI | Genasys Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GNSS | 999 |
| GNSS | OPTN | Genasys Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GNSS | 999 |
| GNTX | EQUI | GENTEX CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GNTX | 999 |
| GNTX | OPTN | GENTEX CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GNTX | 999 |
| GNTY | EQUI | Guaranty Bancshares Inc/TX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GNTY | 999 |
| GNTY | OPTN | GUARANTY BANCSHARES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GNTY | 999 |
| GNW | EQUI | Genworth Financial, Inc. (Holding Company) | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GNW | 999 |
| GNW | OPTN | Genworth Financial, Inc. (Holding Company) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GNW | 999 |
| GO | EQUI | GROCERY OUTLET HLDG CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GO | 999 |
| GO | OPTN | GROCERY OUTLET HOLDING CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GO | 999 |
| GOAU | EQUI | ETF SER SOLUTIONSUS GBL GLD PRE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GOAU | 999 |
| GOAU | OPTN | U.S. GLOBAL GO GOLD AND PRECIOUS METAL MINERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GOAU | 999 |
| GOEV | EQUI | Canoo Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GOEV | 999 |
| GOEV | OPTN | Canoo Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOEV | 999 |
| GOEV1 | OPTN | Canoo Inc. (1:23 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOEV | 999 |
| GOEVW | WARR | Canoo Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | GOEV | 999 |
| GOEX | EQUI | GLOBAL X FDSGLB X GLD EXPL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GOEX | 999 |
| GOEX | OPTN | Global X Gold Explorers ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GOEX | 999 |
| GOGL | EQUI | Golden Ocean Group Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GOGL | 999 |
| GOGL | OPTN | Golden Ocean Group Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOGL | 999 |
| GOGO | EQUI | GOGO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GOGO | 999 |
| GOGO | OPTN | GOGO Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOGO | 999 |
| GOLD | EQUI | BARRICK GOLD CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GOLD | 999 |
| GOLD | OPTN | Barrick Gold Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOLD | 999 |
| 2GOLD | OPTN | Barrick Gold Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOLD | 999 |
| GOLF | EQUI | ACUSHNET HOLDINGS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GOLF | 999 |
| GOLF | OPTN | Acushnet Holdings Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOLF | 999 |
| GOLLQ | EQUI | GOL LINHAS AEREAS INTELIGENTES SA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GOLLQ | 999 |
| GOLLQ | OPTN | Gol Linhas Aereas Inteligentes S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOLLQ | 999 |
| GOOD | EQUI | GLADSTONE COML CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GOOD | 999 |
| GOOD | OPTN | Gladstone Commercial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOOD | 999 |
| GOOG | EQUI | Alphabet Inc. Class C Capital Stock | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GOOGL | 999 |
| GOOGL | EQUI | Alphabet Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GOOGL | 999 |
| GOOG | OPTN | Alphabet Inc. Class C Capital Stock | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOOGL | 999 |
| GOOGL | OPTN | Alphabet Inc. Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOOGL | 999 |
| 1GOOGL | OPTN | Alphabet Inc. Class A (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOOGL | 999 |
| 2GOOG | OPTN | Alphabet Inc. Class C Capital Stock | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOOGL | 999 |
| 2GOOGL | OPTN | Alphabet Inc. Class A (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOOGL | 999 |
| GOOP | EQUI | KURV YIELD PREMIUM STRATEGY GOOGLE GOOGL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GOOP | 999 |
| GOOP | OPTN | KURV YIELD PREMIUM STRATEGY GOOGLE GOOGL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GOOP | 999 |
| GOOS | EQUI | CANADA GOOSE HOLDINGS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GOOS | 999 |
| GOOS | OPTN | Canada Goose Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOOS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GOOX | EQUI | T-REX 2X LONGALPHABET DAILY TARGET | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | GOOX | 999 |
| GOOX | OPTN | T-REX 2X LONGALPHABET DAILY TARGET | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | GOOX | 999 |
| GOOY | EQUI | TIDAL ETF TR IIYIELDMAX GOOGL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GOOY | 999 |
| GOOY | OPTN | YIELDMAX GOOGL OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GOOY | 999 |
| GORO | EQUI | GOLD RESOURCE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GORO | 999 |
| GORO | OPTN | Gold Resource Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GORO | 999 |
| GORV | EQUI | LAZYDAYS HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GORV | 999 |
| GORV | OPTN | Lazydays Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GORV | 999 |
| GOSS | EQUI | GOSSAMER BIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GOSS | 999 |
| GOSS | OPTN | GOSSAMER BIO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOSS | 999 |
| GOTU | EQUI | Gaotu Techedu Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GOTU | 999 |
| GOTU | OPTN | Gaotu Techedu Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GOTU | 999 |
| GP | EQUI | GREENPOWER MTR CO INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GP | 999 |
| GP | OPTN | GREENPOWER MOTOR COMPANY INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GP | 999 |
| GPC | EQUI | GENUINE PARTS CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GPC | 999 |
| GPC | OPTN | GENUINE PARTS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPC | 999 |
| 2GPC | OPTN | GENUINE PARTS (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPC | 999 |
| GPCR | EQUI | STRUCTURE THERAPEUTICS INCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GPCR | 999 |
| GPCR | OPTN | STRUCTURE THERAPEUTIC INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPCR | 999 |
| 2GPCR | OPTN | STRUCTURE THERAPEUTIC INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPCR | 999 |
| GPI | EQUI | GROUP 1 AUTOMOTIVE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GPI | 999 |
| GPI | OPTN | GROUP 1 AUTOMOTIVE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPI | 999 |
| GPIQ | EQUI | GOLDMAN SACHS ETF TRNASDAQ 100 CORE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GPIQ | 999 |
| GPIQ | OPTN | GOLDMAN SACHS ETF TR NASDAQ 100 CORE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GPIQ | 999 |
| GPIX | EQUI | GOLDMAN SACHS ETF TRS&P 500 CORE PRE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GPIX | 999 |
| GPIX | OPTN | GOLDMAN SACHS ETF TR S&P 500 CORE PRE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GPIX | 999 |
| GPK | EQUI | GRAPHIC PACKAGING HLDG COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GPK | 999 |
| GPK | OPTN | Graphic Packaging Holding Co | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPK | 999 |
| GPMT | EQUI | GRANITE PT MTG TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GPMT | 999 |
| GPMT | OPTN | Granite Point Mortage Trust Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPMT | 999 |
| GPN | EQUI | GLOBAL PMTS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GPN | 999 |
| GPN | OPTN | GLOBAL PAYMENTS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPN | 999 |
| 2GPN | OPTN | GLOBAL PAYMENTS INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPN | 999 |
| GPOR | EQUI | GULFPORT ENERGY CORPCOMMON SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GPOR | 999 |
| GPOR | OPTN | GULFPORT ENERGY CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPOR | 999 |
| GPRE | EQUI | Green Plains Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GPRE | 999 |
| GPRE | OPTN | Green Plains Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPRE | 999 |
| GPRE1 | OPTN | GREEN PLAINS PARTNERS LP(merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPRE | 999 |
| GPRK | EQUI | Geopark Ltd | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GPRK | 999 |
| GPRK | OPTN | Geopark Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPRK | 999 |
| 2GPRK | OPTN | Geopark Ltd (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPRK | 999 |
| GPRO | EQUI | GOPRO INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GPRO | 999 |
| GPRO | OPTN | GoPro Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPRO | 999 |
| GPS | EQUI | GAP INC DEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GPS | 999 |
| GPS | OPTN | GAP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GPS | 999 |
| GRAB | EQUI | Grab Holdings Limited Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GRAB | 999 |
| GRAB | OPTN | Grab Holdings Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRAB | 999 |
| GRABW | WARR | Grab Holdings Limited (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | GRAB | 999 |
| GRBK | EQUI | Green Brick Partners Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GRBK | 999 |
| GRBK | OPTN | Green Brick Partners Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRBK | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GRC | EQUI | GORMAN RUPP CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GRC | 999 |
| GRC | OPTN | Gorman-Rupp Co/The | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRC | 999 |
| GRCL | OPTN | GRACELL BIOTECHNOLOGIES INC. SPONSORED ADR CLASS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRCL | 999 |
| GREK | EQUI | Global X MSCI Greece ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GREK | 999 |
| GREK | OPTN | Global X MSCI Greece ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GREK | 999 |
| GRFS | EQUI | Grifols SA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GRFS | 999 |
| GRFS | OPTN | Girfols SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRFS | 999 |
| GRID | EQUI | FIRST TR EXCHANGE TRADED FDNASDQ CLN EDGE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GRID | 999 |
| GRID | OPTN | FIRST TRUST NASDAQ CLEAN EDGE SMART GRID INFRA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GRID | 999 |
| GRIN | EQUI | GRINDROD SHIPPING HOLDINGS LSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GRIN | 999 |
| GRIN | OPTN | GRINDROD SHIPPING HOLDINGS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRIN | 999 |
| GRMN | EQUI | GARMIN LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GRMN | 999 |
| GRMN | OPTN | GARMIN LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRMN | 999 |
| GRN | EQUI | BARCLAYS BK PLCETN 49 | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | GRN | 999 |
| GRN | OPTN | IPATH SERIES B CARBON ETN | Yes | No | 25.00 | | 100 | 1.00 | No | Yes | GRN | 999 |
| GRND | EQUI | Grindr Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GRND | 999 |
| GRND | OPTN | GRINDR INC COM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRND | 999 |
| GRNT | EQUI | Granite Ridge Resources, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GRNT | 999 |
| GRNT | OPTN | GRANITE RIDGE RESOURCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRNT | 999 |
| GROV | EQUI | GROVE COLLABORATIVE HOLD INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GROV | 999 |
| GROV | OPTN | GROVE COLLABORATIVE HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GROV | 999 |
| GROW | EQUI | U S GLOBAL INVS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GROW | 999 |
| GROW | OPTN | U.S. Global Investors, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GROW | 999 |
| GROY | EQUI | GOLD ROYALTY CORPCOMMON SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GROY | 999 |
| GROY | OPTN | GOLD ROYALTY CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GROY | 999 |
| GROYWS | WARR | GOLD ROYALTY CORP. (warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | GROY | 999 |
| GRPN | EQUI | Groupon Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GRPN | 999 |
| GRPN | OPTN | Groupon Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRPN | 999 |
| GRRR | EQUI | GORILLA TECHNOLOGY GROUP INCORDINARY SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GRRR | 999 |
| GRRR | OPTN | GORILLA TECHNOLOGY GROUP INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRRR | 999 |
| GRTS | EQUI | Gritstone bio, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GRTS | 999 |
| GRTS | OPTN | Gritstone bio, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRTS | 999 |
| GRTX | EQUI | GALERA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GRTX | 999 |
| GRTX | OPTN | GALERA THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRTX | 999 |
| GRWG | EQUI | GROWGENERATION CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GRWG | 999 |
| GRWG | OPTN | GROWGENERATION CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GRWG | 999 |
| GS | EQUI | GOLDMAN SACHS GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GS | 999 |
| GS | OPTN | GOLDMAN SACHS GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GS | 999 |
| 2GS | OPTN | GOLDMAN SACHS GROUP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GS | 999 |
| GSAT | EQUI | Globalstar, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GSAT | 999 |
| GSAT | OPTN | Globalstar, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GSAT | 999 |
| 1GSAT | OPTN | Globalstar, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GSAT | 999 |
| GSBC | EQUI | GREAT SOUTHN BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GSBC | 999 |
| GSBC | OPTN | Great Southern Bancorp Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GSBC | 999 |
| GSBD | EQUI | GOLDMAN SACHS BDC INCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GSBD | 999 |
| GSBD | OPTN | GOLDMAN SACHS BDC, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GSBD | 999 |
| GSEW | EQUI | Goldman Sachs Equal Weight US Large Cap Equity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GSEW | 999 |
| GSEW | OPTN | Goldman Sachs Equal Weight US Large Cap Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GSEW | 999 |
| GSHD | EQUI | GOOSEHEAD INS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GSHD | 999 |
| GSHD | OPTN | Goosehead Insurance Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GSHD | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GSIT | EQUI | GSI TECHNOLOGYCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GSIT | 999 |
| GSIT | OPTN | GSI TECHNOLOGY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GSIT | 999 |
| GSK | EQUI | GSK plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GSK | 999 |
| GSK | OPTN | GSK plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GSK | 999 |
| GSL | EQUI | GLOBAL SHIP LEASE INC NEWCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GSL | 999 |
| GSL | OPTN | GLOBAL SHIP LEASE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GSL | 999 |
| GSLC | EQUI | Goldman Sachs ActiveBeta U.S. Large Cap Equity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GSLC | 999 |
| GSLC | OPTN | Goldman Sachs ActiveBeta U.S. Large Cap Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GSLC | 999 |
| GSM | EQUI | Ferroglobe PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GSM | 999 |
| GSM | OPTN | Ferroglobe PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GSM | 999 |
| GSPY | EQUI | TIDAL ETF TRGOTHAM ENHNCD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GSPY | 999 |
| GSPY | OPTN | GOTHAM ENHANCED 500 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GSPY | 999 |
| GSUS | EQUI | GOLDMAN SACHS MARKETBETA U.S. EQUITY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GSUS | 999 |
| GSUS | OPTN | GOLDMAN SACHS MARKETBETA U.S. EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GSUS | 999 |
| GSY | EQUI | INVESCO ACTIVELY MANAGED ETFULTRA SHRT DUR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GSY | 999 |
| GSY | OPTN | INVESCO ULTRA SHORT DURATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GSY | 999 |
| GT | EQUI | GOODYEAR TIRE & RUBR CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GT | 999 |
| GT | OPTN | GOODYEAR T & R | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GT | 999 |
| GTBP | EQUI | GT BIOPHARMA INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GTBP | 999 |
| GTBP1 | OPTN | GT BIOPHARMA INC (1:30 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GTBP | 999 |
| GTE | EQUI | GRAN TIERRA ENERGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GTE | 999 |
| GTE | OPTN | Gran Tierra Energy Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GTE | 999 |
| GTE1 | OPTN | Gran Tierra Energy Inc. (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GTE | 999 |
| GTEK | EQUI | GOLDMAN SACHS ETF TRFUTURE TECH LEAD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GTEK | 999 |
| GTEK | OPTN | GOLDMAN SACHS FUTURE TECH LEADERS EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GTEK | 999 |
| GTES | EQUI | GATES INDUSTRIAL CORPORATION SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GTES | 999 |
| GTES | OPTN | GATES INDUSTRIAL CORPORATION PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GTES | 999 |
| GTHX | EQUI | G1 THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GTHX | 999 |
| GTHX | OPTN | G1 Therapeutics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GTHX | 999 |
| GTIM | EQUI | GOOD TIMES RESTAURANTS INCCOM PAR $.001NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GTIM | 999 |
| GTIM | OPTN | Good Times Restaurants Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GTIM | 999 |
| GTLB | EQUI | GITLAB INCCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GTLB | 999 |
| GTLB | OPTN | GITLAB INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GTLB | 999 |
| 2GTLB | OPTN | GITLAB INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GTLB | 999 |
| GTLS | EQUI | CHART INDS INCCOM PAR $0.01 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GTLS | 999 |
| GTLS | OPTN | Chart Industries Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GTLS | 999 |
| GTN | EQUI | GRAY TELEVISION INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GTN | 999 |
| GTN | OPTN | Gray Television, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GTN | 999 |
| GTO | EQUI | INVESCO ACTIVELY MANAGED ETFTOTAL RETURN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GTO | 999 |
| GTX | EQUI | GARRETT MOTION INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GTX | 999 |
| GTX | OPTN | Garrett Motion Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GTX | 999 |
| 1GTX | OPTN | Garrett Motion Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GTX | 999 |
| GTY | EQUI | GETTY RLTY CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GTY | 999 |
| GTY | OPTN | Getty Realty Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GTY | 999 |
| GUNR | EQUI | FLEXSHARES GLOBAL UPSTREAM NATURAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GUNR | 999 |
| GUNR | OPTN | FlexShares Global Upstream Natural | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GUNR | 999 |
| GURE | EQUI | Gulf Resources, Inc. (NV) | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GURE | 999 |
| GURE | OPTN | GULF RESOURCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GURE | 999 |
| GURU | EQUI | GLOBAL X FDSGLB X GURU INDEX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GURU | 999 |
| GURU | OPTN | Global X Guru Index ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GURU | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GVA | EQUI | GRANITE CONSTR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GVA | 999 |
| GVA | OPTN | GRANITE CONSTRUCTION INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GVA | 999 |
| 2GVA | OPTN | GRANITE CONSTRUCTION INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GVA | 999 |
| GVI | EQUI | iShares Intermediate Government/Credit Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GVI | 999 |
| GVI | OPTN | iShares Intermediate Government/Credit Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GVI | 999 |
| GVIP | EQUI | GOLDMAN SACHS HEDGE INDUSTRY VIP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GVIP | 999 |
| GVIP | OPTN | GOLDMAN SACHS HEDGE INDUSTRY VIP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GVIP | 999 |
| GVLU | EQUI | TIDAL ETF TRGOTHAM 1000 VALU | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GVLU | 999 |
| GVLU | OPTN | GOTHAM 1000 VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GVLU | 999 |
| GWH | EQUI | ESS Tech, Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GWH | 999 |
| GWH | OPTN | ESS Tech, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GWH | 999 |
| GWHWS | WARR | ESS Tech, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | GWH | 999 |
| GWRE | EQUI | GUIDEWIRE SOFTWARE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GWRE | 999 |
| GWRE | OPTN | Guidewire Software, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GWRE | 999 |
| 2GWRE | OPTN | Guidewire Software, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GWRE | 999 |
| GWRS | EQUI | GLOBAL WTR RES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GWRS | 999 |
| GWRS | OPTN | GLOBAL WATER RESOURCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GWRS | 999 |
| GWW | EQUI | GRAINGER W W INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GWW | 999 |
| GWW | OPTN | GRAINGER, W.W. INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GWW | 999 |
| 2GWW | OPTN | GRAINGER, W.W. INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GWW | 999 |
| GWX | EQUI | SPDR S&P International Small Cap | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GWX | 999 |
| GWX | OPTN | SPDR S&P International SmallCap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GWX | 999 |
| GXG | EQUI | Global X MSCI Colombia ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GXG | 999 |
| GXG | OPTN | Global X MSCI Colombia ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GXG | 999 |
| GXO | EQUI | GXO LOGISTICS INCORPORATEDCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GXO | 999 |
| GXO | OPTN | GXO LOGISTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GXO | 999 |
| GXTG | EQUI | GLOBAL X FDSTHMATC GWT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GXTG | 999 |
| GXTG | OPTN | GLOBAL X THEMATIC GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GXTG | 999 |
| GYLD | EQUI | Arrow Dow Jones Global Yield ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | GYLD | 999 |
| GYLD | OPTN | Arrow Dow Jones Global Yield ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | GYLD | 999 |
| GYRE | EQUI | Gyre Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | GYRE | 999 |
| GYRE1 | OPTN | Gyre Therapeutics, Inc. (1:15 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | GYRE | 999 |
| H | EQUI | HYATT HOTELS CORPCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | H | 999 |
| H | OPTN | Hyatt Hotels Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | H | 999 |
| HA | EQUI | HAWAIIAN HOLDINGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HA | 999 |
| HA | OPTN | Hawaiian Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HA | 999 |
| HACK | EQUI | Amplify Cybersecurity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HACK | 999 |
| HACK | OPTN | Amplify Cybersecurity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HACK | 999 |
| HAE | EQUI | HAEMONETICS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HAE | 999 |
| HAE | OPTN | Haemonetics Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HAE | 999 |
| HAFC | EQUI | HANMI FINL CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HAFC | 999 |
| HAFC | OPTN | Hanmi Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HAFC | 999 |
| HAIL | EQUI | SPDR SER TRS&P KENSHO SMART | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HAIL | 999 |
| HAIL | OPTN | SPDR S&P KENSHO SMART MOBILITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HAIL | 999 |
| HAIN | EQUI | HAIN CELESTIAL GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HAIN | 999 |
| HAIN | OPTN | HAIN CELESTIAL GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HAIN | 999 |
| HAL | EQUI | HALLIBURTON CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HAL | 999 |
| HAL | OPTN | HALLIBURTON CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HAL | 999 |
| 2HAL | OPTN | HALLIBURTON CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HAL | 999 |
| HALO | EQUI | HALOZYME THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HALO | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HALO | OPTN | Halozyme Therapeutics Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HALO | 999 |
| 2HALO | OPTN | Halozyme Therapeutics Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HALO | 999 |
| HAP | EQUI | VanEck Natural Resources ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HAP | 999 |
| HAP | OPTN | VanEck Natural Resources ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HAP | 999 |
| HAPS | EQUI | HARBOR ETF TRUSTHUMAN CAP FACTOR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HAPS | 999 |
| HAPY | EQUI | HARBOR ETF TRUSTHUMAN CAP UNCONS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HAPY | 999 |
| HARD | EQUI | SIMPLIFY EXCHANGE TRADED FUNCOMMODITIES STRA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HARD | 999 |
| HARD | OPTN | SIMPLIFY COMMODITIES STRATEGY NO K-1 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HARD | 999 |
| HARP | OPTN | HARPOON THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HARP | 999 |
| HARP1 | OPTN | HARPOON THERAPEUTICS, INC. (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HARP | 999 |
| HAS | EQUI | HASBRO INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HAS | 999 |
| HAS | OPTN | HASBRO, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HAS | 999 |
| HASI | EQUI | HANNON ARMSTRONG SUST INFR CCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HASI | 999 |
| HASI | OPTN | Hannon Armstrong Sustainable Infrastructure Captl | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HASI | 999 |
| HAUS | EQUI | Residential REIT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HAUS | 999 |
| HAUS | OPTN | Residential REIT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HAUS | 999 |
| HAUZ | EQUI | DBX ETF TRXTRACK INTL REAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HAUZ | 999 |
| HAUZ | OPTN | XTRACKERS INTERNATIONAL REAL ESTATE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HAUZ | 999 |
| HAYN | EQUI | Haynes International, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HAYN | 999 |
| HAYN | OPTN | Haynes International, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HAYN | 999 |
| HAYW | EQUI | HAYWARD HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HAYW | 999 |
| HAYW | OPTN | HAYWARD HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HAYW | 999 |
| HBAN | EQUI | HUNTINGTON BANCSHARES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HBAN | 999 |
| HBAN | OPTN | HUNTINGTON BANCSHARES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HBAN | 999 |
| 2HBAN | OPTN | HUNTINGTON BANCSHARES (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HBAN | 999 |
| HBB | EQUI | HAMILTON BEACH BRANDS HLDG CCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HBB | 999 |
| HBB | OPTN | HAMILTON BEACH BRANDS HOLDING CO. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HBB | 999 |
| HBCP | EQUI | HOME BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HBCP | 999 |
| HBCP | OPTN | HOME BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HBCP | 999 |
| HBI | EQUI | HANESBRANDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HBI | 999 |
| HBI | OPTN | Hanesbrands Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HBI | 999 |
| HBIO | EQUI | HARVARD BIOSCIENCE, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HBIO | 999 |
| HBIO | OPTN | Harvard Bioscience, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HBIO | 999 |
| HBM | EQUI | Hudbay Minerals Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HBM | 999 |
| HBM | OPTN | Hudbay Minerals Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HBM | 999 |
| HBNC | EQUI | Horizon Bancorp, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HBNC | 999 |
| HBNC | OPTN | Horizon Bancorp, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HBNC | 999 |
| HBT | EQUI | HBT FINL INC.COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HBT | 999 |
| HBT | OPTN | HBT FINANCIAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HBT | 999 |
| HCA | EQUI | HCA Healthcare, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HCA | 999 |
| HCA | OPTN | HCA Healthcare, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HCA | 999 |
| 2HCA | OPTN | HCA Healthcare, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HCA | 999 |
| HCAT | EQUI | HEALTH CATALYST INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HCAT | 999 |
| HCAT | OPTN | HEALTH CATALYST, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HCAT | 999 |
| HCC | EQUI | WARRIOR MET COAL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HCC | 999 |
| HCC | OPTN | Warrior Met Coal, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HCC | 999 |
| HCKT | EQUI | HACKETT GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HCKT | 999 |
| HCKT | OPTN | The Hackett Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HCKT | 999 |
| HCM | EQUI | HUTCHMED (China) Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HCM | 999 |
| HCM | OPTN | HUTCHMED (China) Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HCM | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HCMT | EQUI | DIREXION SHS ETF TRDIREXION HCM | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | HCMT | 999 |
| HCOM | EQUI | HARTFORD FDS EXCHANGE TRADEDSCHRODERS COMMOD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HCOM | 999 |
| HCOM | OPTN | HARTFORD SCHRODERS COMMODITY STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HCOM | 999 |
| HCP | EQUI | HASHICORP INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HCP | 999 |
| HCP | OPTN | HASHICORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HCP | 999 |
| HCSG | EQUI | HEALTHCARE SVCS GRP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HCSG | 999 |
| HCSG | OPTN | Healthcare Services Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HCSG | 999 |
| HD | EQUI | HOME DEPOT INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HD | 999 |
| HD | OPTN | HOME DEPOT INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HD | 999 |
| 2HD | OPTN | HOME DEPOT INC (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HD | 999 |
| HDB | EQUI | HDFC BANK LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HDB | 999 |
| HDB | OPTN | HDFC BANK LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HDB | 999 |
| HDEF | EQUI | DBX ETF TRXTRACK MSCI EAFE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HDEF | 999 |
| HDEF | OPTN | XTRACKERS MSCI EAFE HIGH DIVIDEND YIELD EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HDEF | 999 |
| HDG | EQUI | PROSHARES TRHD REPLICATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HDG | 999 |
| HDG | OPTN | PROSHARES HEDGE REPLICATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HDG | 999 |
| HDGE | EQUI | Ranger Equity Bear ETF | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | HDGE | 999 |
| HDGE | OPTN | Ranger Equity Bear ETF | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | HDGE | 999 |
| HDLB | EQUI | UBS AG LONDON BRANCHETRACS ETN 49 | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | HDLB | 999 |
| HDRO | EQUI | ETF SER SOLUTIONSDEFIANCE NEXT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HDRO | 999 |
| HDRO | OPTN | DEFIANCE NEXT GEN H2 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HDRO | 999 |
| HDSN | EQUI | HUDSON TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HDSN | 999 |
| HDSN | OPTN | Hudson Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HDSN | 999 |
| HDV | EQUI | iShares Core High Dividend ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HDV | 999 |
| HDV | OPTN | iShares Core High Dividend ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HDV | 999 |
| HE | EQUI | HAWAIIAN ELEC INDUSTRIES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HE | 999 |
| HE | OPTN | Hawaiian Electric Industries, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HE | 999 |
| HEAR | EQUI | TURTLE BEACH CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HEAR | 999 |
| HEAR | OPTN | Turtle Beach Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HEAR | 999 |
| HEEM | EQUI | ISHARES INCCUR HD MSCI EM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HEEM | 999 |
| HEEM | OPTN | ISHARES CURRENCY HEDGED MSCI EMERGING MARKETS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HEEM | 999 |
| HEES | EQUI | H & E EQUIPMENT SERVICES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HEES | 999 |
| HEES | OPTN | H&E Equipment Services, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HEES | 999 |
| HEI | EQUI | HEICO CORP NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HEI | 999 |
| HEI | OPTN | Heico Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HEI | 999 |
| 2HEI | OPTN | Heico Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HEI | 999 |
| HEIA | EQUI | HEICO CORP NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HEIA | 999 |
| HEIA | OPTN | Heico Corporation Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HEIA | 999 |
| HELE | EQUI | HELEN OF TROY CORP LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HELE | 999 |
| HELE | OPTN | HELEN OF TROY LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HELE | 999 |
| HELX | EQUI | FRANKLIN GENOMIC ADVANCEMENTS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HELX | 999 |
| HELX | OPTN | FRANKLIN GENOMIC ADVANCEMENTS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HELX | 999 |
| HEQT | EQUI | SIMPLIFY EXCHANGE TRADED FUNHEDGED EQUITY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HEQT | 999 |
| HEQT | OPTN | SIMPLIFY HEDGED EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HEQT | 999 |
| HERD | EQUI | PACER FDS TRCASH COWS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HERD | 999 |
| HERO | EQUI | GLOBAL X FDSVDEO GAM ESPRT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HERO | 999 |
| HERO | OPTN | GLOBAL X VIDEO GAMES & ESPORTS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HERO | 999 |
| HES | EQUI | HESS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HES | 999 |
| HES | OPTN | Hess Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HES | 999 |
| 2HES | OPTN | Hess Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HES | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HESM | EQUI | Hess Midstream LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HESM | 999 |
| HESM | OPTN | Hess Midstream LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HESM | 999 |
| HEWG | EQUI | iShares Currency Hedged MSCI Germany ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HEWG | 999 |
| HEWG | OPTN | iShares Currency Hedged MSCI Germany ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HEWG | 999 |
| HFFG | EQUI | HF FOODS GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HFFG | 999 |
| HFFG | OPTN | HF FOODS GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HFFG | 999 |
| HFND | EQUI | TIDAL ETF TRUNLIMITED HFND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HFND | 999 |
| HFND | OPTN | UNLIMITED HFND MULTI-STRATEGY RETURN TRACKER ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HFND | 999 |
| HFWA | EQUI | Heritage Financial Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HFWA | 999 |
| HFWA | OPTN | Heritage Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HFWA | 999 |
| HG | EQUI | HAMILTON INSURANCE GROUP LTDCL B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HG | 999 |
| HG | OPTN | HAMILTON INSURANCE GROUP, LTD. CLASS B | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HG | 999 |
| HGER | EQUI | Harbor Commodity All-Weather Strategy ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HGER | 999 |
| HGER | OPTN | Harbor Commodity All-Weather Strategy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HGER | 999 |
| HGTY | EQUI | HAGERTY INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HGTY | 999 |
| HGTY | OPTN | HAGERTY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HGTY | 999 |
| HGV | EQUI | HILTON GRAND VACATIONS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HGV | 999 |
| HGV | OPTN | Hilton Grand Vacations Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HGV | 999 |
| HHH | EQUI | Howard Hughes Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HHH | 999 |
| HHH | OPTN | Howard Hughes Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HHH | 999 |
| HI | EQUI | HILLENBRAND INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HI | 999 |
| HI | OPTN | Hillenbrand Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HI | 999 |
| HIBB | EQUI | Hibbett, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HIBB | 999 |
| HIBB | OPTN | Hibbett, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HIBB | 999 |
| HIG | EQUI | HARTFORD FINL SVCS GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HIG | 999 |
| HIG | OPTN | HARTFORD FINANCIAL SERVICES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HIG | 999 |
| 2HIG | OPTN | HARTFORD FINANCIAL SERVICES (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HIG | 999 |
| HII | EQUI | HUNTINGTON INGALLS INDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HII | 999 |
| HII | OPTN | Huntington Ingalls Industries | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HII | 999 |
| 2HII | OPTN | Huntington Ingalls Industries (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HII | 999 |
| HIMS | EQUI | Hims & Hers Health, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HIMS | 999 |
| HIMS | OPTN | Hims & Hers Health, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HIMS | 999 |
| HIMX | EQUI | HIMAX TECHNOLOGIES INC ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HIMX | 999 |
| HIMX | OPTN | Himax Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HIMX | 999 |
| HIPO | EQUI | Hippo Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HIPO | 999 |
| HIPO | OPTN | HIPPO HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HIPO | 999 |
| HITI | EQUI | HIGH TIDE INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HITI | 999 |
| HITI | OPTN | HIGH TIDE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HITI | 999 |
| HIVE | EQUI | HIVE Digital Technologies Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HIVE | 999 |
| HIVE | OPTN | HIVE Digital Technologies Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HIVE | 999 |
| HIW | EQUI | HIGHWOODS PPTYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HIW | 999 |
| HIW | OPTN | HIGHWOODS PROPERTIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HIW | 999 |
| 1HIW | OPTN | HIGHWOODS PROPERTIES, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HIW | 999 |
| HJEN | EQUI | DIREXION SHS ETF TRHYDROGEN ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HJEN | 999 |
| HJEN | OPTN | DIREXION HYDROGEN ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HJEN | 999 |
| HRKCW | WARR | Halcon Resources Corp (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | HKRSA | 999 |
| HL | EQUI | HECLA MNG COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HL | 999 |
| HL | OPTN | HECLA  MINING COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HL | 999 |
| HLAL | EQUI | LISTED FD TRWAHED FTSE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HLAL | 999 |
| HLF | EQUI | Herbalife Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HLF | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HLF | OPTN | Herbalife Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLF | 999 |
| HLGN | EQUI | Heliogen, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HLGN | 999 |
| HLGN1 | OPTN | Heliogen, Inc. (1:35 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLGN | 999 |
| HLI | EQUI | HOULIHAN LOKEY INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HLI | 999 |
| HLI | OPTN | Houlihan Lokey, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLI | 999 |
| HLIO | EQUI | Helios Technologies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HLIO | 999 |
| HLIO | OPTN | Helios Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLIO | 999 |
| HLIT | EQUI | Harmonic Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HLIT | 999 |
| HLIT | OPTN | Harmonic Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLIT | 999 |
| HLLY | EQUI | Holley Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HLLY | 999 |
| HLLY | OPTN | HOLLEY INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLLY | 999 |
| HLLYWS | WARR | Holley Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | HLLY | 999 |
| HLMN | EQUI | Hillman Solutions Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HLMN | 999 |
| HLMN | OPTN | Hillman Solutions Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLMN | 999 |
| HLN | EQUI | Haleon plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HLN | 999 |
| HLN | OPTN | HALEON PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLN | 999 |
| HLNE | EQUI | HAMILTON LANE INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HLNE | 999 |
| HLNE | OPTN | Hamilton Lane, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLNE | 999 |
| HLT | EQUI | HILTON WORLDWIDE HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HLT | 999 |
| HLT | OPTN | Hilton Worldwide Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLT | 999 |
| 1HLT | OPTN | Hilton Worldwide Holdings Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLT | 999 |
| 2HLT | OPTN | Hilton Worldwide Holdings Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLT | 999 |
| HLTH | EQUI | CUE HEALTH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HLTH | 999 |
| HLTH | OPTN | CUE HEALTH INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLTH | 999 |
| HLX | EQUI | Helix Energy Solutions Group I | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HLX | 999 |
| HLX | OPTN | HELIX ENERGY SOLUTIONS GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HLX | 999 |
| HMC | EQUI | HONDA MOTOR LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HMC | 999 |
| HMC | OPTN | HONDA MOTOR COMPANY LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HMC | 999 |
| HMN | EQUI | HORACE MANN EDUCATORS CORP N | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HMN | 999 |
| HMN | OPTN | Horace Mann Educators Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HMN | 999 |
| HMST | EQUI | HOMESTREET INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HMST | 999 |
| HMST | OPTN | HomeStreet Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HMST | 999 |
| HMY | EQUI | HARMONY GOLD MNG LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HMY | 999 |
| HMY | OPTN | HARMONY GOLD MINING COMP. LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HMY | 999 |
| HNDL | EQUI | STRATEGY SHSNS 7HANDL IDX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HNDL | 999 |
| HNDL | OPTN | STRATEGY SHARES NASDAQ 7HANDL INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HNDL | 999 |
| HNI | EQUI | HNI CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HNI | 999 |
| HNI | OPTN | HON INDUSTRIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HNI | 999 |
| HNRG | EQUI | HALLADOR ENERGY COMPANYCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HNRG | 999 |
| HNRG | OPTN | HALLADOR ENERGY CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HNRG | 999 |
| HNST | EQUI | HONEST CO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HNST | 999 |
| HNST | OPTN | THE HONEST COMPANY, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HNST | 999 |
| HOFT | EQUI | Hooker Furnishings Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HOFT | 999 |
| HOFT | OPTN | Hooker Furnishings Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HOFT | 999 |
| HOG | EQUI | HARLEY DAVIDSON INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HOG | 999 |
| HOG | OPTN | HARLEY DAVIDSON, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HOG | 999 |
| HOLI | EQUI | HOLLYSYS AUTOMATION TECHNOLOSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HOLI | 999 |
| HOLI | OPTN | Hollysys Automation Technologies Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HOLI | 999 |
| HOLX | EQUI | HOLOGIC INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HOLX | 999 |
| HOLX | OPTN | HOLOGIC, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HOLX | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HOMB | EQUI | HOME BANCSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HOMB | 999 |
| HOMB | OPTN | Home Bancshares, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HOMB | 999 |
| 2HOMB | OPTN | Home Bancshares, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HOMB | 999 |
| HOMZ | EQUI | ETF SER SOLUTIONSHOYA CAP HOUSI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HOMZ | 999 |
| HOMZ | OPTN | HOYA CAPITAL HOUSING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HOMZ | 999 |
| HON | EQUI | HONEYWELL INTL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HON | 999 |
| HON | OPTN | HONEYWELL INTL INC (NEW) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HON | 999 |
| 2HON | OPTN | HONEYWELL INTL INC (NEW) (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HON | 999 |
| HONE | EQUI | HARBORONE BANCORP INC NEWCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HONE | 999 |
| HONE | OPTN | HARBORONE BANCORP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HONE | 999 |
| HOOD | EQUI | Robinhood Markets Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HOOD | 999 |
| HOOD | OPTN | ROBINHOOD MARKET INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HOOD | 999 |
| 2HOOD | OPTN | ROBINHOOD MARKET INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HOOD | 999 |
| HOOK | EQUI | HOOKIPA PHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HOOK | 999 |
| HOOK | OPTN | HOOKIPA PHARMA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HOOK | 999 |
| HOPE | EQUI | Hope Bancorp, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HOPE | 999 |
| HOPE | OPTN | Hope Bancorp, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HOPE | 999 |
| HOUS | EQUI | Anywhere Real Estate Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HOUS | 999 |
| HOUS | OPTN | Anywhere Real Estate Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HOUS | 999 |
| HOWL | EQUI | WEREWOLF THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HOWL | 999 |
| HOWL | OPTN | WEREWOLF THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HOWL | 999 |
| HP | EQUI | HELMERICH & PAYNE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HP | 999 |
| HP | OPTN | HELMERICH & PAYNE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HP | 999 |
| HPE | EQUI | HEWLETT PACKARD ENTERPRISE CCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HPE | 999 |
| HPE | OPTN | Hewlett Packard Enterprise Co. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HPE | 999 |
| 2HPE | OPTN | Hewlett Packard Enterprise Co. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HPE | 999 |
| HPK | EQUI | HIGHPEAK ENERGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HPK | 999 |
| HPK | OPTN | HIGHPEAK ENERGY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HPK | 999 |
| HPP | EQUI | HUDSON PAC PPTYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HPP | 999 |
| HPP | OPTN | Hudson Pacific Properties Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HPP | 999 |
| HPQ | EQUI | HP Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HPQ | 999 |
| HPQ | OPTN | HP Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HPQ | 999 |
| 2HPQ | OPTN | HP Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HPQ | 999 |
| HQY | EQUI | HEALTHEQUITY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HQY | 999 |
| HQY | OPTN | HealthEquity, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HQY | 999 |
| HR | EQUI | Healthcare Realty Trust Incorporated | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HR | 999 |
| HR | OPTN | Healthcare Realty Trust, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HR | 999 |
| HRB | EQUI | BLOCK H & R INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HRB | 999 |
| HRB | OPTN | H & R BLOCK INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HRB | 999 |
| HRI | EQUI | Herc Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HRI | 999 |
| HRI | OPTN | Herc Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HRI | 999 |
| HRL | EQUI | HORMEL FOODS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HRL | 999 |
| HRL | OPTN | HORMEL FOODS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HRL | 999 |
| 2HRL | OPTN | HORMEL FOODS CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HRL | 999 |
| HRMY | EQUI | HARMONY BIOSCIENCES HLDGS INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HRMY | 999 |
| HRMY | OPTN | HARMONY BIOSCIENCES HOLDINGS IN | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HRMY | 999 |
| HROW | EQUI | Harrow, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HROW | 999 |
| HROW | OPTN | Harrow, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HROW | 999 |
| HRT | EQUI | HIRERIGHT HOLDINGS CORPORATICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HRT | 999 |
| HRT | OPTN | HIRERIGHT HOLDINGS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HRT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HRTG | EQUI | HERITAGE INS HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HRTG | 999 |
| HRTG | OPTN | Heritage Insurance Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HRTG | 999 |
| HRTX | EQUI | HERON THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HRTX | 999 |
| HRTX | OPTN | Heron Therapeutics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HRTX | 999 |
| HRZN | EQUI | HORIZON TECHNOLOGY FIN CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HRZN | 999 |
| HRZN | OPTN | Horizon Technology Finance Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HRZN | 999 |
| HSAI | EQUI | HESAI GROUPSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HSAI | 999 |
| HSAI | OPTN | HESAI GROUP SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HSAI | 999 |
| HSBC | EQUI | HSBC HLDGS PLCSPON ADR NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HSBC | 999 |
| HSBC | OPTN | HSBC HOLDINGS PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HSBC | 999 |
| 2HSBC | OPTN | HSBC HOLDINGS PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HSBC | 999 |
| HSIC | EQUI | SCHEIN HENRY INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HSIC | 999 |
| HSIC | OPTN | HENRY SCHEIN INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HSIC | 999 |
| 2HSIC | OPTN | HENRY SCHEIN INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HSIC | 999 |
| HSII | EQUI | HEIDRICK & STRUGGLES INTL INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HSII | 999 |
| HSII | OPTN | HEIDRICK & STRUGGLES INTL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HSII | 999 |
| HSMV | EQUI | FIRST TR EXCH TRADED FD IIIHORIZON VOL SMCP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HSMV | 999 |
| HST | EQUI | HOST HOTELS & RESORTS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HST | 999 |
| HST | OPTN | Host Hotels & Resorts | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HST | 999 |
| 2HST | OPTN | Host Hotels & Resorts (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HST | 999 |
| HSTM | EQUI | HEALTHSTREAM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HSTM | 999 |
| HSTM | OPTN | HealthStream Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HSTM | 999 |
| HSY | EQUI | HERSHEY COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HSY | 999 |
| HSY | OPTN | HERSHEY CO THE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HSY | 999 |
| 2HSY | OPTN | HERSHEY CO THE (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HSY | 999 |
| HTBI | EQUI | HOMETRUST BANCSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HTBI | 999 |
| HTBI | OPTN | HomeTrust Bancshares, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HTBI | 999 |
| HTBK | EQUI | HERITAGE COMMERCE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HTBK | 999 |
| HTBK | OPTN | Heritage Commerce Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HTBK | 999 |
| HTEC | EQUI | EXCHANGE TRADED CONCEPTS TRROBO GBL HLTCR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HTEC | 999 |
| HTEC | OPTN | ROBO GLOBAL HEALTHCARE TECHNOLOGY AND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HTEC | 999 |
| HTGC | EQUI | Hercules Capital, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HTGC | 999 |
| HTGC | OPTN | Hercules Capital, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HTGC | 999 |
| HTH | EQUI | HILLTOP HOLDINGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HTH | 999 |
| HTH | OPTN | Hilltop Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HTH | 999 |
| HTHT | EQUI | H World Group Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HTHT | 999 |
| HTHT | OPTN | H World Group Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HTHT | 999 |
| HTHT2 | OPTN | H World Group Limited (Cash Dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HTHT | 999 |
| HTLD | EQUI | HEARTLAND EXPRESS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HTLD | 999 |
| HTLD | OPTN | HEARTLAND EXPRESS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HTLD | 999 |
| HTLF | EQUI | HEARTLAND FINL USA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HTLF | 999 |
| HTLF | OPTN | Heartland Financial USA, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HTLF | 999 |
| HTOO | EQUI | Fusion Fuel Green PLC Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HTOO | 999 |
| HTOO | OPTN | FUSION FUEL GREEN PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HTOO | 999 |
| HTOOW | WARR | Fusion Fuel Green PLC Class A (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | HTOO | 999 |
| HTZ | EQUI | Hertz Global Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HTZ | 999 |
| HTZ | OPTN | HERTZ GLOBAL HOLDINGS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HTZ | 999 |
| HTZWW | WARR | HERTZ GLOBAL HOLDINGS, INC (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | HTZ | 999 |
| HUBB | EQUI | HUBBELL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HUBB | 999 |
| HUBB | OPTN | Hubbell Incorporated | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUBB | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2HUBB | OPTN | Hubbell Incorporated (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUBB | 999 |
| HUBG | EQUI | HUB GROUP INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HUBG | 999 |
| HUBG | OPTN | Hub Group Inc  CL A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUBG | 999 |
| HUBS | EQUI | HUBSPOT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HUBS | 999 |
| HUBS | OPTN | HubSpot, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUBS | 999 |
| HUGE | EQUI | FSD PHARMA INCCL B SUB VTG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HUGE | 999 |
| HUGE | OPTN | FSD PHARMA INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUGE | 999 |
| HUGE1 | OPTN | FSD PHARMA INC. (Plan of arrangement) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUGE | 999 |
| HUM | EQUI | HUMANA INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HUM | 999 |
| HUM | OPTN | HUMANA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUM | 999 |
| 2HUM | OPTN | HUMANA (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUM | 999 |
| HUMA | EQUI | Humacyte, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HUMA | 999 |
| HUMA | OPTN | Humacyte, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUMA | 999 |
| HUMAW | WARR | Humacyte Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | HUMA | 999 |
| HUN | EQUI | HUNTSMAN CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HUN | 999 |
| HUN | OPTN | HUNTSMAN CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUN | 999 |
| HURN | EQUI | HURON CONSULTING GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HURN | 999 |
| HURN | OPTN | Huron Consulting Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HURN | 999 |
| HUSA | EQUI | HOUSTON AMERN ENERGY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HUSA | 999 |
| HUSA | OPTN | HOUSTON AMERICAN ENERGY CORPORATION COMMON | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUSA | 999 |
| HUSV | EQUI | FIRST TR EXCH TRADED FD IIIHORIZON DMST ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HUSV | 999 |
| HUT | EQUI | Hut 8 Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HUT | 999 |
| HUT | OPTN | HUT 8 MINING CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUT | 999 |
| HUT1 | OPTN | Hut 8 Corporation (1:5 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUT | 999 |
| HUYA | EQUI | HUYA INCADS REP SHS A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HUYA | 999 |
| HUYA | OPTN | HUYA Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HUYA | 999 |
| HVT | EQUI | HAVERTY FURNITURE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HVT | 999 |
| HVT | OPTN | Haverty Furniture Companies, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HVT | 999 |
| HWC | EQUI | Hancock Whitney Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HWC | 999 |
| HWC | OPTN | Hancock Whitney Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HWC | 999 |
| HWKN | EQUI | HAWKINS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HWKN | 999 |
| HWKN | OPTN | Hawkins Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HWKN | 999 |
| HWM | EQUI | Howmet Aerospace Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HWM | 999 |
| HWM | OPTN | Howmet Aerospace Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HWM | 999 |
| HXL | EQUI | HEXCEL CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HXL | 999 |
| HXL | OPTN | HEXCEL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HXL | 999 |
| HY | EQUI | HYSTER YALE MATLS HANDLING ICL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HY | 999 |
| HY | OPTN | Hyster-Yale Materials Handling Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HY | 999 |
| HYBB | EQUI | ISHARES TRBB RAT CORP BD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HYBB | 999 |
| HYBB | OPTN | ISHARES BB RATED CORPORATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HYBB | 999 |
| HYDR | EQUI | GLOBAL X FDSGBL X HYDROGEN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HYDR | 999 |
| HYDR | OPTN | GLOBAL X HYDROGEN ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HYDR | 999 |
| HYEM | EQUI | VANECK ETF TRUSTEMERGING MRKT HI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HYEM | 999 |
| HYEM | OPTN | DIREXION DAILY GOOGL BEAR 1X SHARES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HYEM | 999 |
| HYFM | EQUI | HYDROFARM HLDGS GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HYFM | 999 |
| HYFM | OPTN | HYDROFARM HOLDINGS GROUP, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HYFM | 999 |
| HYGH | EQUI | iShares Interest Rate Hedged High Yield Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HYGH | 999 |
| HYGH | OPTN | iShares Interest Rate Hedged High Yield Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HYGH | 999 |
| HYLG | EQUI | GLOBAL X FDSHEALTH CARE COVR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HYLG | 999 |
| HYLG | OPTN | GLOBAL X HEALTH CARE COVERED CALL & GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HYLG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HYLN | EQUI | Hyliion Holdings Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HYLN | 999 |
| HYLN | OPTN | Hyliion Holdings Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HYLN | 999 |
| SHLLWS | WARR | Hyliion Holdings Corporation (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | HYLN | 999 |
| HYLV | EQUI | INDEXIQ ETF TRIQ S&P HGH YLD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HYLV | 999 |
| HYMC | EQUI | HYCROFT MINING HOLDING CORPCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HYMC | 999 |
| HYMC | OPTN | HYCROFT MINING HOLDING | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HYMC | 999 |
| HYMC1 | OPTN | HYCROFT MINING HOLDING(1:10) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HYMC | 999 |
| HYMCL | WARR | HYCROFT MINING HOLDING (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | HYMC | 999 |
| HYMCW | WARR | HYCROFT MINING HOLDING (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | HYMC | 999 |
| HYPR | EQUI | Hyperfine, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HYPR | 999 |
| HYPR | OPTN | HYPERFINE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HYPR | 999 |
| HYSA | EQUI | BondBloxx USD High Yield Bond Sector Rotation ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HYSA | 999 |
| HYSA | OPTN | BondBloxx USD High Yield Bond Sector Rotation ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HYSA | 999 |
| HYXU | EQUI | iShares International High Yeild Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HYXU | 999 |
| HYXU | OPTN | ISHARES INTERNATIONAL HIGH YIELD BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HYXU | 999 |
| HYZD | EQUI | WISDOMTREE TRHEDGED HI YLD BD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | HYZD | 999 |
| HYZD | OPTN | WISDOMTREE INTEREST RATE HEDGED HIGH YIELD BOND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | HYZD | 999 |
| HYZN | EQUI | Hyzon Motors Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HYZN | 999 |
| HYZN | OPTN | Hyzon Motors Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HYZN | 999 |
| HYZNW | WARR | Hyzon Motors Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | HYZN | 999 |
| HZO | EQUI | MARINEMAX INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | HZO | 999 |
| HZO | OPTN | MARINEMAX , INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | HZO | 999 |
| IAC | EQUI | IAC Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IAC | 999 |
| IAC | OPTN | IAC Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IAC | 999 |
| IAG | EQUI | IAMGOLD CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IAG | 999 |
| IAG | OPTN | IAM GOLD CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IAG | 999 |
| IAGG | EQUI | ISHARES CORE INTERNATIONAL AGGREGATE BOND ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IAGG | 999 |
| IAGG | OPTN | ISHARES CORE INTERNATIONAL AGGREGATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IAGG | 999 |
| IAI | EQUI | iShares U.S. Broker-Dealers & Sec. Exchanges ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IAI | 999 |
| IAI | OPTN | iShares U.S. Broker-Dealers & Sec. Exchanges ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IAI | 999 |
| IAK | EQUI | ISHARES TRU.S. INSRNCE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IAK | 999 |
| IAK | OPTN | ISHARES U.S. INSURANCE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IAK | 999 |
| IART | EQUI | INTEGRA LIFESCIENCES HLDGS C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IART | 999 |
| IART | OPTN | INTEGRA LIFESCIENCES HLDG | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IART | 999 |
| IAS | EQUI | INTEGRAL AD SCIENCE HLDNG COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IAS | 999 |
| IAS | OPTN | INTEGRAL AD SCIENCE HOLDING CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IAS | 999 |
| IAT | EQUI | iShares U.S. Regional Banks ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IAT | 999 |
| IAT | OPTN | iShares U.S. Regional Banks ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IAT | 999 |
| IAUF | EQUI | ISHARES GOLD STRATEGY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IAUF | 999 |
| IAUF | OPTN | ISHARES GOLD STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IAUF | 999 |
| IBCP | EQUI | INDEPENDENT BANK CORP MICH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IBCP | 999 |
| IBCP | OPTN | Independent Bank Corp/MI | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IBCP | 999 |
| IBEX | EQUI | IBEX LTDSHS NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IBEX | 999 |
| IBEX | OPTN | IBEX LTD SHS NEW | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IBEX | 999 |
| IBIO | EQUI | IBIO INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IBIO | 999 |
| IBIO2 | OPTN | IBIO, INC. (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IBIO | 999 |
| IBKR | EQUI | INTERACTIVE BROKERS GROUP INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IBKR | 999 |
| IBKR | OPTN | Interactive Brokers Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IBKR | 999 |
| IBLC | EQUI | ISHARES TRBLOCKCHAIN & TEC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IBLC | 999 |
| IBLC | OPTN | ISHARES BLOCKCHAIN AND TECH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IBLC | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IBM | EQUI | INTERNATIONAL BUSINESS MACHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IBM | 999 |
| IBM | OPTN | INTL BUSINESS MACHINE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IBM | 999 |
| 2IBM | OPTN | INTL BUSINESS MACHINE (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IBM | 999 |
| IBN | EQUI | ICICI BK LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IBN | 999 |
| IBN | OPTN | ICICI BANK LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IBN | 999 |
| IBND | EQUI | SPDR SER TRBLOOMBERG INTL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IBND | 999 |
| IBND | OPTN | SPDR BLOOMBERG INTERNATIONAL CORPORATE BOND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IBND | 999 |
| IBOC | EQUI | INTERNATIONAL BANCSHARES COR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IBOC | 999 |
| IBOC | OPTN | International Bancshares Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IBOC | 999 |
| IBP | EQUI | INSTALLED BLDG PRODS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IBP | 999 |
| IBP | OPTN | Installed Building Products, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IBP | 999 |
| 2IBP | OPTN | Installed Building Products, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IBP | 999 |
| IBRN | EQUI | ISHARES TRNEUROSCIENCE AND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IBRN | 999 |
| IBRN | OPTN | ISHARES NEUROSCIENCE AND HEALTHCARE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IBRN | 999 |
| IBRX | EQUI | ImmunityBio, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IBRX | 999 |
| IBRX | OPTN | ImmunityBio, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IBRX | 999 |
| IBTX | EQUI | INDEPENDENT BK GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IBTX | 999 |
| IBTX | OPTN | Independent Bank Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IBTX | 999 |
| IBUY | EQUI | AMPLIFY ETF TRONLIN RETL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IBUY | 999 |
| IBUY | OPTN | AMPLIFY ONLINE RETAIL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IBUY | 999 |
| ICAD | EQUI | ICAD INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ICAD | 999 |
| ICAD | OPTN | iCAD Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ICAD | 999 |
| ICD | EQUI | INDEPENDENCE CONTRACT DRIL ICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ICD | 999 |
| ICD | OPTN | INDEPENDENCE CONTRACT DRILLING, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ICD | 999 |
| ICE | EQUI | Intercontinental Exchange, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ICE | 999 |
| ICE | OPTN | Intercontinental Exchange, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ICE | 999 |
| 2ICE | OPTN | Intercontinental Exchange, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ICE | 999 |
| ICFI | EQUI | ICF INTL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ICFI | 999 |
| ICFI | OPTN | ICF International, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ICFI | 999 |
| ICHR | EQUI | ICHOR HOLDINGSSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ICHR | 999 |
| ICHR | OPTN | Ichor Holdings Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ICHR | 999 |
| ICL | EQUI | ICL Group Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ICL | 999 |
| ICL | OPTN | ICL GROUP LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ICL | 999 |
| ICLK | EQUI | ICLICK INTRACTVE ASIA GRP LTD ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ICLK | 999 |
| ICLK | OPTN | ICLICK INTERACTIVE ASIA GROUP LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ICLK | 999 |
| ICLN | EQUI | ISHARES TRGL CLEAN ENE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ICLN | 999 |
| KLNE | EQUI | DIREXION SHS ETF TRDAILY GLOBAL CLN | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | ICLN | 999 |
| ICLN | OPTN | ISHARES GLOBAL CLEAN ENERGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ICLN | 999 |
| KLNE | OPTN | DIREXION DAILY GLOBAL CLEAN ENERGY BULL 2X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | ICLN | 999 |
| ICLR | EQUI | ICON PLCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ICLR | 999 |
| ICLR | OPTN | ICON plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ICLR | 999 |
| ICMB | EQUI | Investcorp Credit Management BDC, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ICMB | 999 |
| ICMB | OPTN | Investcorp Credit Management BDC, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ICMB | 999 |
| ICOP | EQUI | ISHARES TRCOPPER & METALS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ICOP | 999 |
| ICOP | OPTN | ISHARES COPPER AND METALS MINING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ICOP | 999 |
| ICSH | EQUI | BLACKROCK ULTRA SHORT-TERM BOND ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ICSH | 999 |
| ICSH | OPTN | BLACKROCK ULTRA SHORT-TERM BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ICSH | 999 |
| ICUI | EQUI | ICU MED INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ICUI | 999 |
| ICUI | OPTN | ICU MEDICAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ICUI | 999 |
| ICVT | EQUI | ISHARES CONVERTIBLE BOND ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ICVT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ICVT | OPTN | ISHARES CONVERTIBLE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ICVT | 999 |
| ICVX | OPTN | ICOSAVAX, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ICVX | 999 |
| IDA | EQUI | IDACORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IDA | 999 |
| IDA | OPTN | IDACORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IDA | 999 |
| IDAT | EQUI | iShares Future Cloud 5G and Tech ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IDAT | 999 |
| IDAT | OPTN | iShares Future Cloud 5G and Tech ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IDAT | 999 |
| IDCC | EQUI | INTERDIGITAL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IDCC | 999 |
| IDCC | OPTN | InterDigital Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IDCC | 999 |
| 1IDCC | OPTN | InterDigital Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IDCC | 999 |
| IDEX | EQUI | Ideanomics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IDEX | 999 |
| IDEX | OPTN | Ideanomics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IDEX | 999 |
| IDEX1 | OPTN | Ideanomics, Inc. (1:125 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IDEX | 999 |
| IDHQ | EQUI | INVESCO EXCH TRADED FD TR IIS&P INTL QULTY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IDHQ | 999 |
| IDHQ | OPTN | INVESCO S&P INTERNATIONAL DEV HIGH QUALITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IDHQ | 999 |
| IDLV | EQUI | INVESCO EXCH TRADED FD TR IIS&P INTL LOW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IDLV | 999 |
| IDLV | OPTN | INVESCO S&P INTERNATIONAL DEVELOPED LOW VOL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IDLV | 999 |
| IDN | EQUI | INTELLICHECK INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IDN | 999 |
| IDN | OPTN | INTELLICHECK INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IDN | 999 |
| IDNA | EQUI | ISHARES GENOMICS IMMUNOLOGY AND HEALTHCARE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IDNA | 999 |
| IDNA | OPTN | ISHARES GENOMICS IMMUNOLOGY AND HEALTHCARE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IDNA | 999 |
| IDR | EQUI | IDAHO STRATEGIC RESOURCESCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IDR | 999 |
| IDR | OPTN | IDAHO STRATEGIC RESOURCES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IDR | 999 |
| IDRV | EQUI | ISHARES TRSELF DRIVNG EV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IDRV | 999 |
| IDRV | OPTN | ISHARES SELF-DRIVING EV AND TECH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IDRV | 999 |
| IDT | EQUI | IDT CORPCL B NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IDT | 999 |
| IDT | OPTN | IDT Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IDT | 999 |
| IDUB | EQUI | APTUS INTERNATIONAL ENHANCED YIELD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IDUB | 999 |
| IDUB | OPTN | APTUS INTERNATIONAL ENHANCED YIELD ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IDUB | 999 |
| IDV | EQUI | iShares International Select Dividend ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IDV | 999 |
| IDV | OPTN | iShares International Select Dividend ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IDV | 999 |
| IDVO | EQUI | AMPLIFY ETF TRINTERNATINL ENHC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IDVO | 999 |
| IDVO | OPTN | AMPLIFY INTERNATIONAL ENHANCED DIVIDEND INCOME | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IDVO | 999 |
| IDXX | EQUI | IDEXX LABS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IDXX | 999 |
| IDXX | OPTN | IDEXX LABORATORIES INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IDXX | 999 |
| IDYA | EQUI | IDEAYA BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IDYA | 999 |
| IDYA | OPTN | IDEAYA BIOSCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IDYA | 999 |
| IE | EQUI | IVANHOE ELECTRIC INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IE | 999 |
| IE | OPTN | IVANHOE ELECTRIC INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IE | 999 |
| IEDI | EQUI | iShares U.S. Consumer Focused ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IEDI | 999 |
| IEDI | OPTN | iShares U.S. Consumer Focused ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IEDI | 999 |
| IEP | EQUI | ICAHN ENTERPRISES LPDEPOSITARY UNIT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IEP | 999 |
| IEP | OPTN | Icahn Enterprises LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IEP | 999 |
| IESC | EQUI | IES Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IESC | 999 |
| IESC | OPTN | IES HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IESC | 999 |
| IETC | EQUI | iShares U.S. Tech Independence Focused ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IETC | 999 |
| IETC | OPTN | iShares U.S. Tech Independence Focused ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IETC | 999 |
| IEUS | EQUI | ISHARES TRDEVSMCP EXNA ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IEUS | 999 |
| IEX | EQUI | IDEX CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IEX | 999 |
| IEX | OPTN | IDEX CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IEX | 999 |
| IFF | EQUI | INTERNATIONAL FLAVORS&FRAGRACOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IFF | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IFF | OPTN | INTL FLAVORS & FRAGRANCES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IFF | 999 |
| 2IFF | OPTN | INTL FLAVORS & FRAGRANCES (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IFF | 999 |
| IFGL | EQUI | iShares International Developed Real Estate ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IFGL | 999 |
| IFGL | OPTN | iShares International Developed Real Estate ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IFGL | 999 |
| IFRA | EQUI | iShares U.S. Infrastructure ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IFRA | 999 |
| IFRA | OPTN | ISHARES U.S. INFRASTRUCTURE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IFRA | 999 |
| IFRX | EQUI | INFLARX NVCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IFRX | 999 |
| IFRX | OPTN | InflaRx N.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IFRX | 999 |
| IFV | EQUI | FIRST TR EXCHANGE-TRADED FDDORSEY WRIGHT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IFV | 999 |
| IFV | OPTN | FIRST TRUST DORSEY WRIGHT INTERNATIONAL FOCUS 5 | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IFV | 999 |
| IGC | EQUI | IGC Pharma, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IGC | 999 |
| IGC | OPTN | IGC Pharma, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IGC | 999 |
| IGE | EQUI | iShares North American Natural Resources ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IGE | 999 |
| IGE | OPTN | iShares North American Natural Resources ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IGE | 999 |
| IGF | EQUI | iShares Global Infrastructure ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IGF | 999 |
| IGF | OPTN | iShares Global Infrastructure ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IGF | 999 |
| IGHG | EQUI | PROSHARES INVESTMENT GRADE-INTEREST RATE HEDGED | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IGHG | 999 |
| IGHG | OPTN | PROSHARES INVESTMENT GRADE-INTEREST RATE HEDGED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IGHG | 999 |
| IGIB | EQUI | iSharesTrustiShares 5-10 Yr Inv Grade Corp BondETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IGIB | 999 |
| IGIB | OPTN | iSharesTrustiShares 5-10 Yr Inv Grade Corp BondETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IGIB | 999 |
| IGIC | EQUI | INTL GNRL INSURANCE HLDNGS LSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IGIC | 999 |
| IGIC | OPTN | INTERNATIONAL GENERAL INSURANCE HOLDINGS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IGIC | 999 |
| IGLB | EQUI | iShares 10+ Year Inv Grade Corporate Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IGLB | 999 |
| IGLB | OPTN | iShares 10+ Year Inv Grade Corporate Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IGLB | 999 |
| IGLD | EQUI | FT Vest Gold Strategy Target Income ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IGLD | 999 |
| IGLD | OPTN | FT Vest Gold Strategy Target Income ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IGLD | 999 |
| IGM | EQUI | iShares Expanded Tech Sector ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IGM | 999 |
| IGM | OPTN | iShares Expanded Tech Sector ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IGM | 999 |
| IGMS | EQUI | IGM BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IGMS | 999 |
| IGMS | OPTN | IGM BIOSCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IGMS | 999 |
| IDGT | EQUI | iShares US Digital Infrastructure & Real EstateETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IGN | 999 |
| IDGT | OPTN | iShares US Digital Infrastructure and Real Estate | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IGN | 999 |
| IGOV | EQUI | iShares S&P Citigroup Intl Treasury Bond Fund ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IGOV | 999 |
| IGOV | OPTN | iShares International Treasury Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IGOV | 999 |
| IGPT | EQUI | Invesco AI and Next Gen Software ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IGPT | 999 |
| IGPT | OPTN | Invesco AI and Next Gen Software ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IGPT | 999 |
| IGRO | EQUI | ISHARES INTERNATIONAL DIVIDEND GROWTH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IGRO | 999 |
| IGRO | OPTN | ISHARES INTERNATIONAL DIVIDEND GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IGRO | 999 |
| IGSB | EQUI | iShares Trust iShares 1-5Yr InvGrade Corp Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IGSB | 999 |
| IGSB | OPTN | iShares Trust iShares 1-5Yr InvGrade Corp Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IGSB | 999 |
| IGT | EQUI | International Game Technology PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IGT | 999 |
| IGT | OPTN | International Game Technology PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IGT | 999 |
| IGV | EQUI | iShares Expanded Tech-Software Sector ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IGV | 999 |
| IGV | OPTN | iShares Expanded Tech-Software Sector ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IGV | 999 |
| IHAK | EQUI | ISHARES CYBERSECURITY AND TECH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IHAK | 999 |
| IHAK | OPTN | ISHARES CYBERSECURITY AND TECH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IHAK | 999 |
| IHDG | EQUI | WISDOMTREE TRITL HDG DIV GT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IHDG | 999 |
| IHDG | OPTN | WisdomTree International Hedged Dividend Growth Fu | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IHDG | 999 |
| IHF | EQUI | iShares U.S. Healthcare Providers ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IHF | 999 |
| IHF | OPTN | iShares U.S. Healthcare Providers ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IHF | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IHI | EQUI | iShares U.S. Medical Devices ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IHI | 999 |
| IHI | OPTN | iShares U.S. Medical Devices ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IHI | 999 |
| IHRT | EQUI | IHEARTMEDIA INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IHRT | 999 |
| IHRT | OPTN | IHEARTMEDIA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IHRT | 999 |
| IHS | EQUI | IHS HOLDING LIMITEDORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IHS | 999 |
| IHS | OPTN | IHS HOLDING LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IHS | 999 |
| IHY | EQUI | VanEck International High Yield Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IHY | 999 |
| IHY | OPTN | VanEck International High Yield Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IHY | 999 |
| III | EQUI | INFORMATION SVCS GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | III | 999 |
| III | OPTN | INFORMATION SERVICES GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | III | 999 |
| IIIN | EQUI | INSTEEL INDUSTRIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IIIN | 999 |
| IIIN | OPTN | INSTEEL INDUSTRIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IIIN | 999 |
| IIIV | EQUI | I3 VERTICALS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IIIV | 999 |
| IIIV | OPTN | I3 VERTICALS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IIIV | 999 |
| IIPR | EQUI | INNOVATIVE INDL PPTYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IIPR | 999 |
| IIPR | OPTN | INNOVATIVE INDUSTRIAL PROPERTIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IIPR | 999 |
| IJJ | EQUI | iShares S&P Mid-Cap 400 Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IJJ | 999 |
| IJJ | OPTN | iShares S&P Mid-Cap 400 Value ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IJJ | 999 |
| IJS | EQUI | iShares S&P Small-Cap 600 Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IJS | 999 |
| SLYV | EQUI | SPDR SER TRS&P 600 SMCP VAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IJS | 999 |
| VIOV | EQUI | VANGUARD ADMIRAL FDS INCSMLCP 600 VAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IJS | 999 |
| IJS | OPTN | iShares S&P Small-Cap 600 Value ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IJS | 999 |
| SLYV | OPTN | S&P 600 SMALL CAP VALUE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IJS | 999 |
| VIOV | OPTN | VANGUARD S&P SMALL-CAP 600 VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IJS | 999 |
| ILCB | EQUI | ISHARES TRMORNINGSTR US EQ | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ILCB | 999 |
| ILCB | OPTN | ISHARES MORNINGSTAR U.S. EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ILCB | 999 |
| ILCG | EQUI | ISHARES TRMORNINGSTAR GRWT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ILCG | 999 |
| ILCG | OPTN | ISHARES MORNINGSTAR GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ILCG | 999 |
| ILCV | EQUI | ISHARES TRMORNINGSTAR VALU | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ILCV | 999 |
| ILIT | EQUI | ISHARES TRLITHIUM MINRS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ILIT | 999 |
| ILIT | OPTN | ISHARES LITHIUM MINERS AND PRODUCERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ILIT | 999 |
| ILLMF | EQUI | illumin Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ILLMF | 999 |
| ILLMF | OPTN | illumin Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ILLMF | 999 |
| ILMN | EQUI | ILLUMINA INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ILMN | 999 |
| ILMN | OPTN | Illumina, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ILMN | 999 |
| ILPT | EQUI | Industrial Logistics Properties Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ILPT | 999 |
| ILPT | OPTN | INDUSTRIAL LOGISTICS PROPERTIES TRUST | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ILPT | 999 |
| ILTB | EQUI | ISHARES TRCORE LT USDB ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ILTB | 999 |
| IMAB | EQUI | I MABSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMAB | 999 |
| IMAB | OPTN | I-MAB SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMAB | 999 |
| IMAX | EQUI | IMAX CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMAX | 999 |
| IMAX | OPTN | IMAX CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMAX | 999 |
| BKMC | EQUI | BNY MELLON ETF TRUSTUS MDCP CORE EQT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IMCB | 999 |
| IMCB | EQUI | ISHARES TRMRGSTR MD CP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IMCB | 999 |
| IMCG | EQUI | ISHARES TRMRGSTR MD CP GRW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IMCG | 999 |
| IMCG | OPTN | ISHARES MORNINGSTAR MID-CAP GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IMCG | 999 |
| IMCR | EQUI | IMMUNOCORE HLDGS PLCADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMCR | 999 |
| IMCR | OPTN | IMMUNOCORE HOLDINGS PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMCR | 999 |
| 2IMCR | OPTN | IMMUNOCORE HOLDINGS PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMCR | 999 |
| IMCV | EQUI | ISHARES TRMRGSTR MD CP VAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IMCV | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IMKTA | EQUI | INGLES MKTS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMKTA | 999 |
| IMKTA | OPTN | Ingles Markets, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMKTA | 999 |
| 1IMKTA | OPTN | Ingles Markets, Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMKTA | 999 |
| IMMP | EQUI | IMMUTEP LTDSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMMP | 999 |
| IMMP | OPTN | IMMUTEP LTD SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMMP | 999 |
| IMMR | EQUI | IMMERSION CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMMR | 999 |
| IMMR | OPTN | IMMERSION CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMMR | 999 |
| 1IMMR | OPTN | IMMERSION CORP (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMMR | 999 |
| IMMX | EQUI | IMMIX BIOPHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMMX | 999 |
| IMMX | OPTN | IMMIX BIOPHARMA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMMX | 999 |
| IMNM | EQUI | IMMUNOME INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMNM | 999 |
| IMNM | OPTN | IMMUNOME, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMNM | 999 |
| IMO | EQUI | IMPERIAL OIL LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMO | 999 |
| IMO | OPTN | IMPERIAL OIL LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMO | 999 |
| IMOS | EQUI | ChipMos Technologies,Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMOS | 999 |
| IMOS | OPTN | ChipMOS TECHNOLOGIES INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMOS | 999 |
| IMPP | EQUI | IMPERIAL PETE INCCOMMON SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMPP | 999 |
| IMPP | OPTN | IMPERIAL PETROLEUM INC. COMMON SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMPP | 999 |
| IMTM | EQUI | ISHARES TRMSCI INTL MOMENT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IMTM | 999 |
| IMTM | OPTN | ISHARES MSCI INTL MOMENTUM FACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IMTM | 999 |
| IMTX | EQUI | IMMATICS N.VSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMTX | 999 |
| IMTX | OPTN | IMMATICS N.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMTX | 999 |
| IMTXW | WARR | IMMATICS N.V.  (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | IMTX | 999 |
| IMUX | EQUI | Immunic, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMUX | 999 |
| IMUX | OPTN | IMMUNIC, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMUX | 999 |
| IMVT | EQUI | Immunovant, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMVT | 999 |
| IMVT | OPTN | IMMUNOVANT INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMVT | 999 |
| IMXI | EQUI | INTERNATIONAL MNY EXPRESS INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IMXI | 999 |
| IMXI | OPTN | INTERNATIONAL MONEY EXPRESS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IMXI | 999 |
| INBK | EQUI | FIRST INTERNET BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INBK | 999 |
| INBK | OPTN | FIRST INTERNET BANCORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INBK | 999 |
| INBX | EQUI | INHIBRX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INBX | 999 |
| INBX | OPTN | INHIBRX INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INBX | 999 |
| INCO | EQUI | COLUMBIA ETF TR IIINDIA CONSMR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | INCO | 999 |
| INCO | OPTN | COLUMBIA INDIA CONSUMER ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | INCO | 999 |
| INCR | EQUI | INTERCURE LTDCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INCR | 999 |
| INCR | OPTN | INTERCURE LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INCR | 999 |
| INCY | EQUI | INCYTE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INCY | 999 |
| INCY | OPTN | INCYTE GENOMICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INCY | 999 |
| 2INCY | OPTN | INCYTE GENOMICS INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INCY | 999 |
| INDA | EQUI | iShares MSCI India Index Fund ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | INDA | 999 |
| INDL | EQUI | Direxion Daily MSCI India Bull 2X Shares | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | INDA | 999 |
| INDA | OPTN | iShares MSCI India ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | INDA | 999 |
| INDL | OPTN | Direxion Daily MSCI India Bull 2X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | INDA | 999 |
| INDB | EQUI | INDEPENDENT BANK CORP MASS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INDB | 999 |
| INDB | OPTN | INDEPENDENT BANK CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INDB | 999 |
| INDI | EQUI | indie Semiconductor, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INDI | 999 |
| INDI | OPTN | indie Semiconductor, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INDI | 999 |
| INDS | EQUI | Pacer Industrial Real Estate ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | INDS | 999 |
| INDS | OPTN | Pacer Industrial Real Estate ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | INDS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INDV | EQUI | INDIVIOR PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INDV | 999 |
| INDV | OPTN | INDIVIOR PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INDV | 999 |
| INDY | EQUI | ISHARESINDIA 50 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | INDY | 999 |
| INDY | OPTN | iShares India 50 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | INDY | 999 |
| INFA | EQUI | INFORMATICA INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INFA | 999 |
| INFA | OPTN | INFORMATICA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INFA | 999 |
| INFIQ | EQUI | INFINITY PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INFIQ | 999 |
| INFIQ | OPTN | Infinity Pharmaceuticals, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INFIQ | 999 |
| INFL | EQUI | LISTED FD TRHORIZON KINETICS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | INFL | 999 |
| INFL | OPTN | HORIZON KINETICS INFLATION BENEFICIARIES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | INFL | 999 |
| INFN | EQUI | INFINERA CORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INFN | 999 |
| INFN | OPTN | Infinera Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INFN | 999 |
| INFU | EQUI | INFUSYSTEM HOLDINGS, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INFU | 999 |
| INFU | OPTN | INFUSYSTEM HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INFU | 999 |
| INFY | EQUI | Infosys Ltd | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INFY | 999 |
| INFY | OPTN | Infosys Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INFY | 999 |
| ING | EQUI | ING GROEP N VSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ING | 999 |
| ING | OPTN | ING GROEP NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ING | 999 |
| 2ING | OPTN | ING GROEP NV (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ING | 999 |
| INGN | EQUI | INOGEN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INGN | 999 |
| INGN | OPTN | INOGEN INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INGN | 999 |
| INGR | EQUI | Ingredion Incorporated | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INGR | 999 |
| INGR | OPTN | Ingredion Incorporated | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INGR | 999 |
| INKM | EQUI | SSGA ACTIVE ETF TRINCOM ALLO ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | INKM | 999 |
| INKM | OPTN | SPDR SSGA INCOME ALLOCATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | INKM | 999 |
| INMB | EQUI | INMUNE BIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INMB | 999 |
| INMB | OPTN | IMMUNE BIO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INMB | 999 |
| INMD | EQUI | INMODE LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INMD | 999 |
| INMD | OPTN | INMODE LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INMD | 999 |
| INN | EQUI | SUMMIT HOTEL PPTYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INN | 999 |
| INN | OPTN | Summit Hotel Properties, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INN | 999 |
| INNV | EQUI | INNOVAGE HLDG CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INNV | 999 |
| INNV | OPTN | INNOVAGE HOLDING CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INNV | 999 |
| INO | EQUI | INOVIO PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INO | 999 |
| INO | OPTN | Inovio Pharmaceuticals, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INO | 999 |
| INO1 | OPTN | Inovio Pharmaceuticals, Inc. (1:12 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INO | 999 |
| INOD | EQUI | INNODATA INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INOD | 999 |
| INOD | OPTN | Innodata Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INOD | 999 |
| INQQ | EQUI | EXCHANGE TRADED CONCEPTS TRINDIA INTERNET & | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | INQQ | 999 |
| INQQ | OPTN | INDIA INTERNET & ECOMMERCE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | INQQ | 999 |
| INSE | EQUI | INSPIRED ENTMT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INSE | 999 |
| INSE | OPTN | INSPIRED ENTERTAINMENT, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INSE | 999 |
| INSG | EQUI | Inseego Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INSG | 999 |
| INSG | OPTN | Inseego Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INSG | 999 |
| INSG1 | OPTN | Inseego Corporation (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INSG | 999 |
| INSM | EQUI | Insmed, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INSM | 999 |
| INSM | OPTN | Insmed, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INSM | 999 |
| 1INSM | OPTN | Insmed, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INSM | 999 |
| INSP | EQUI | INSPIRE MED SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INSP | 999 |
| INSP | OPTN | Inspire Medical Systems Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INSP | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INST | EQUI | INSTRUCTURE HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INST | 999 |
| INST | OPTN | INSTRUCTURE HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INST | 999 |
| INSW | EQUI | INTERNATIONAL SEAWAYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INSW | 999 |
| INSW | OPTN | INTERNATIONAL SEAWAYS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INSW | 999 |
| INTA | EQUI | INTAPP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INTA | 999 |
| INTA | OPTN | INTAPP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INTA | 999 |
| INTC | EQUI | INTEL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INTC | 999 |
| INTC | OPTN | INTEL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INTC | 999 |
| 2INTC | OPTN | Intel Corp. (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INTC | 999 |
| INTF | EQUI | iShares International Equity Factor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | INTF | 999 |
| INTF | OPTN | iShares International Equity Factor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | INTF | 999 |
| INTR | EQUI | INTER & CO INCCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INTR | 999 |
| INTR | OPTN | INTER & CO., INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INTR | 999 |
| INTT | EQUI | INTEST CORPORATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INTT | 999 |
| INTT | OPTN | INTEST CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INTT | 999 |
| INTU | EQUI | INTUITCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INTU | 999 |
| INTU | OPTN | INTUIT CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INTU | 999 |
| 2INTU | OPTN | INTUIT CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INTU | 999 |
| INTZ | EQUI | INTRUSION INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INTZ | 999 |
| INTZ | OPTN | INTRUSION INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INTZ | 999 |
| INTZ1 | OPTN | INTRUSION INC (1:20 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INTZ | 999 |
| INVA | EQUI | Innoviva, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INVA | 999 |
| INVA | OPTN | Innoviva, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INVA | 999 |
| INVE | EQUI | Identiv, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INVE | 999 |
| INVE | OPTN | Identiv, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INVE | 999 |
| INVH | EQUI | INVITATION HOMES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INVH | 999 |
| INVH | OPTN | Invitation Homes Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INVH | 999 |
| 2INVH | OPTN | Invitation Homes Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INVH | 999 |
| INVZ | EQUI | Innoviz Technologies Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INVZ | 999 |
| INVZ | OPTN | Innoviz Technologies Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INVZ | 999 |
| 1INVZ | OPTN | Innoviz Technologies Ltd. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INVZ | 999 |
| 2INVZ | OPTN | Innoviz Technologies Ltd. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INVZ | 999 |
| INVZW | WARR | Innoviz Technologies Ltd. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | INVZ | 999 |
| INZY | EQUI | INOZYME PHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | INZY | 999 |
| INZY | OPTN | INOZYME PHARMA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | INZY | 999 |
| ION | EQUI | PROSHARES TRPROSHARES S&P | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ION | 999 |
| ION | OPTN | PROSHARES S&P GLOBAL CORE BATTERY METALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ION | 999 |
| IONQ | EQUI | IonQ, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IONQ | 999 |
| IONQ | OPTN | IonQ, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IONQ | 999 |
| IONQWS | WARR | IonQ, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | IONQ | 999 |
| IONS | EQUI | Ionis Pharmaceuticals, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IONS | 999 |
| IONS | OPTN | Ionis Pharmaceuticals, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IONS | 999 |
| 1IONS | OPTN | Ionis Pharmaceuticals, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IONS | 999 |
| IOO | EQUI | iShares Global 100 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IOO | 999 |
| IOO | OPTN | iShares Global 100 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IOO | 999 |
| IOSP | EQUI | INNOSPEC INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IOSP | 999 |
| IOSP | OPTN | Innospec Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IOSP | 999 |
| IOT | EQUI | SAMSARA INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IOT | 999 |
| IOT | OPTN | SAMSARA, INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IOT | 999 |
| IOVA | EQUI | Iovance Biotherapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IOVA | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IOVA | OPTN | Iovance Biotherapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IOVA | 999 |
| IP | EQUI | INTL PAPER CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IP | 999 |
| IP | OPTN | INTL PAPER | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IP | 999 |
| 2IP | OPTN | INTL PAPER (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IP | 999 |
| IPA | EQUI | IMMUNOPRECISE ANTIBODIES LTDCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IPA | 999 |
| IPA | OPTN | IMMUNOPRECISE ANTIBODIES LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IPA | 999 |
| IPAC | EQUI | ISHARES TRCORE MSCI PAC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IPAC | 999 |
| IPAC | OPTN | ISHARES CORE MSCI PACIFIC ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IPAC | 999 |
| IPAR | EQUI | INTER PARFUMS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IPAR | 999 |
| IPAR | OPTN | Inter Parfums Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IPAR | 999 |
| IPAY | EQUI | Amplify Mobile Payments ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IPAY | 999 |
| IPAY | OPTN | Amplify Mobile Payments ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IPAY | 999 |
| IPG | EQUI | INTERPUBLIC GROUP COS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IPG | 999 |
| IPG | OPTN | INTERPUBLIC GROUP CO. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IPG | 999 |
| 2IPG | OPTN | INTERPUBLIC GROUP CO. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IPG | 999 |
| IPGP | EQUI | IPG PHOTONICS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IPGP | 999 |
| IPGP | OPTN | IPG Photonics Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IPGP | 999 |
| IPI | EQUI | INTREPID POTASH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IPI | 999 |
| IPI | OPTN | Intrepid Potash, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IPI | 999 |
| IPKW | EQUI | INVESCO EXCH TRADED FD TR IIINTL BUYBACK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IPKW | 999 |
| IPKW | OPTN | INVESCO INTERNATIONAL BUYBACK ACHIEVERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IPKW | 999 |
| IPO | EQUI | RENAISSANCE CAP GREENWICH FDIPO ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IPO | 999 |
| IPO | OPTN | RENAISSANCE IPO ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IPO | 999 |
| IPOS | EQUI | RENAISSANCE CAP GREENWICH FDINTNTL IPO ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IPOS | 999 |
| IPOS | OPTN | RENAISSANCE INTERNATIONAL IPO ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IPOS | 999 |
| IPSC | EQUI | CENTURY THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IPSC | 999 |
| IPSC | OPTN | CENTURY THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IPSC | 999 |
| IQ | EQUI | IQIYI INCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IQ | 999 |
| IQ | OPTN | IQIYI INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IQ | 999 |
| IQDF | EQUI | FLEXSHARES TRINTL QLTDV IDX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IQDF | 999 |
| IQDF | OPTN | FLEXSHARES INTERNATIONAL QUALITY INDEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IQDF | 999 |
| IQDG | EQUI | WISDOMTREE INTERNATIONAL QUALITY DIVIDEND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IQDG | 999 |
| IQDG | OPTN | WISDOMTREE INTERNATIONAL QUALITY DIVIDEND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IQDG | 999 |
| IQM | EQUI | FRANKLIN INTELLIGENT MACHINES ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IQM | 999 |
| IQM | OPTN | FRANKLIN INTELLIGENT MACHINES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IQM | 999 |
| IQV | EQUI | IQVIA Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IQV | 999 |
| IQV | OPTN | IQVIA Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IQV | 999 |
| 2IQV | OPTN | IQVIA Holdings Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IQV | 999 |
| IR | EQUI | Ingersoll Rand Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IR | 999 |
| IR | OPTN | Ingersoll-Rand plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IR | 999 |
| 2IR | OPTN | Ingersoll-Rand plc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IR | 999 |
| IRBO | EQUI | iShares Robo and Artificial Intel Multisector ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IRBO | 999 |
| IRBO | OPTN | iShares Robo and Artificial Intel Multisector ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IRBO | 999 |
| IRBT | EQUI | IROBOT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IRBT | 999 |
| IRBT | OPTN | iRobot Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRBT | 999 |
| IRDM | EQUI | IRIDIUM COMMUNICATIONS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IRDM | 999 |
| IRDM | OPTN | Iridium Communications Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRDM | 999 |
| IREN | EQUI | IRIS ENERGY LTDORDINARY SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IREN | 999 |
| IREN | OPTN | IRIS ENERGY LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IREN | 999 |
| IRIX | EQUI | IRIDEX CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IRIX | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IRIX | OPTN | IRIDEX CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRIX | 999 |
| IRM | EQUI | Iron Mountain Incorporated. (REIT) | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IRM | 999 |
| IRM | OPTN | Iron Mountain Incorporated. (REIT) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRM | 999 |
| 2IRM | OPTN | Iron Mountain Incorporated. (REIT) (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRM | 999 |
| IRMD | EQUI | IRADIMED CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IRMD | 999 |
| IRMD | OPTN | IRADIMED CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRMD | 999 |
| IRNTQ | OPTN | IronNet, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRNTQ | 999 |
| IRON | EQUI | Disc Medicine, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IRON | 999 |
| IRON | OPTN | DISC MEDICINE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRON | 999 |
| IRS | EQUI | IRSA INVERSIONES Y REP S AGLOBL DEP RCPT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IRS | 999 |
| IRS | OPTN | IRSA INVERSIONES Y REPRESENTACIONES SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRS | 999 |
| IRS1 | OPTN | IRSA INVERSIONES Y REPRESENTACIONES SA (Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRS | 999 |
| IRS2 | OPTN | IRSA INVERSIONES Y REPRESENTACIONES SA (Stk Div) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRS | 999 |
| IRT | EQUI | INDEPENDENCE RLTY TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IRT | 999 |
| IRT | OPTN | Independence Realty Trust, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRT | 999 |
| IRTC | EQUI | IRHYTHM TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IRTC | 999 |
| IRTC | OPTN | iRhythm Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRTC | 999 |
| IRVH | EQUI | GLOBAL X FDSINT RT VOLTLTY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IRVH | 999 |
| IRVH | OPTN | GLOBAL X INTEREST RATE VOLATILITY & INFLATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IRVH | 999 |
| IRWD | EQUI | IRONWOOD PHARMACEUTICALS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IRWD | 999 |
| IRWD | OPTN | Ironwood Pharmaceuticals Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IRWD | 999 |
| ISCB | EQUI | ISHARES TRMRGSTR SM CP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ISCB | 999 |
| ISCG | EQUI | ISHARES TRMRGSTR SM CP GR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ISCG | 999 |
| ISCV | EQUI | ISHARES TRMRNING SM CP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ISCV | 999 |
| ISHP | EQUI | First Trst Exch-Traded Fnd S-Network E-Comm ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ISHP | 999 |
| ISHP | OPTN | First Trst Exch-Traded Fnd S-Network E-Comm ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ISHP | 999 |
| ISPO | EQUI | Inspirato Incorporated | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ISPO | 999 |
| ISPO1 | OPTN | INSPIRATO INCORPORATED (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ISPO | 999 |
| ISPOW | WARR | Inspirato Incorporated (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ISPO | 999 |
| ISPR | EQUI | ISPIRE TECHNOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ISPR | 999 |
| ISPR | OPTN | ISPIRE TECHNOLOGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ISPR | 999 |
| ISRA | EQUI | VanEck Israel ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ISRA | 999 |
| ISRA | OPTN | VanEck Israel ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ISRA | 999 |
| ISRG | EQUI | INTUITIVE SURGICAL INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ISRG | 999 |
| ISRG | OPTN | INTUITIVE SURGICAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ISRG | 999 |
| 2ISRG | OPTN | INTUITIVE SURGICAL, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ISRG | 999 |
| ISSC | EQUI | INNOVATIVE SOLUTIONS & SUPPO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ISSC | 999 |
| ISSC | OPTN | INNOVATIVE SOLUTIONS AND SUPPORT, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ISSC | 999 |
| ISTB | EQUI | ISHARES TRCORE 1 5 YR USD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ISTB | 999 |
| ISTB | OPTN | ISHARES CORE 1-5 YEAR USD BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ISTB | 999 |
| ISUN | EQUI | iSun, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ISUN | 999 |
| ISUN | OPTN | ISUN, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ISUN | 999 |
| IT | EQUI | Gartner, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IT | 999 |
| IT | OPTN | GARTNER, INC CI. A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IT | 999 |
| DFEN | EQUI | DIREXION SHS ETF TRDLY AEROSPC 3X | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | ITA | 999 |
| ITA | EQUI | ISHARES TRUS AER DEF ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ITA | 999 |
| DFEN | OPTN | Direxion Daily Aerospace & Defense Bull 3X Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | ITA | 999 |
| ITA | OPTN | iShares US Aerospace & Defense ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ITA | 999 |
| ITCI | EQUI | INTRA CELLULAR THERAPIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ITCI | 999 |
| ITCI | OPTN | Intra-Cellular Therapies Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ITCI | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ITEQ | EQUI | Amplify BlueStar Israel Technology ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ITEQ | 999 |
| ITEQ | OPTN | Amplify BlueStar Israel Technology ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ITEQ | 999 |
| ITGR | EQUI | Integer Holdings Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ITGR | 999 |
| ITGR | OPTN | Integer Holdings Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ITGR | 999 |
| ITI | EQUI | Iteris, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ITI | 999 |
| ITI | OPTN | Iteris, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ITI | 999 |
| ITOS | EQUI | ITEOS THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ITOS | 999 |
| ITOS | OPTN | ITEOS THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ITOS | 999 |
| ITP | EQUI | IT Tech Packaging, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ITP | 999 |
| ITP | OPTN | IT Tech Packaging, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ITP | 999 |
| ITRI | EQUI | ITRON INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ITRI | 999 |
| ITRI | OPTN | ITRON, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ITRI | 999 |
| ITRN | EQUI | ITURAN LOCATION AND CONTROLSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ITRN | 999 |
| ITRN | OPTN | ITURAN LOCATION AND CONTROL LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ITRN | 999 |
| ITT | EQUI | ITT Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ITT | 999 |
| ITT | OPTN | ITT Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ITT | 999 |
| ITUB | EQUI | Itau Unibanco Holding SA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ITUB | 999 |
| ITUB | OPTN | Itau Unibanco Holding SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ITUB | 999 |
| ITW | EQUI | ILLINOIS TOOL WKS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ITW | 999 |
| ITW | OPTN | ILLINOIS TOOL WORKS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ITW | 999 |
| 2ITW | OPTN | ILLINOIS TOOL WORKS INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ITW | 999 |
| IUSB | EQUI | ISHARES TRCORE TOTAL USD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IUSB | 999 |
| IUSB | OPTN | ISHARES CORE TOTAL USD BOND MARKET ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IUSB | 999 |
| IVAC | EQUI | INTEVAC INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IVAC | 999 |
| IVAC | OPTN | Intevac, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IVAC | 999 |
| IVEG | EQUI | ISHARES TREMERGNT FD & AGT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IVEG | 999 |
| IVEG | OPTN | ISHARES EMERGENT FOOD AND AGTECH MULTISECTOR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IVEG | 999 |
| IVES | EQUI | Amplify Global Cloud Technology ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IVES | 999 |
| IVES | OPTN | Amplify Global Cloud Technology ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IVES | 999 |
| IVLU | EQUI | ISHARES TRMSCI INTL VLU FT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IVLU | 999 |
| IVLU | OPTN | ISHARES EDGE MSCI INTL VALUE FACTOR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IVLU | 999 |
| IVOL | EQUI | KRANESHARES TRQUADRTC INT RT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IVOL | 999 |
| IVOL | OPTN | QUADRATIC INTEREST RATE VOL. AND INFLATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IVOL | 999 |
| IVR | EQUI | INVESCO MORTGAGE CAPITAL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IVR | 999 |
| IVR | OPTN | INVESCO MORTGAGE CAPITAL INCCOM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IVR | 999 |
| IVRS | EQUI | ISHARES TRFUTURE METAVERSE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IVRS | 999 |
| IVRS | OPTN | ISHARES FUTURE METAVERSE TECH AND COMM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IVRS | 999 |
| IVT | EQUI | INVENTRUST PPTYS CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IVT | 999 |
| IVT | OPTN | INVENTRUST PROPERTIES CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IVT | 999 |
| IVVD | EQUI | Invivyd, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IVVD | 999 |
| IVVD | OPTN | Invivyd, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IVVD | 999 |
| IVZ | EQUI | INVESCO LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IVZ | 999 |
| IVZ | OPTN | Invesco Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IVZ | 999 |
| IWC | EQUI | iShares Micro-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IWC | 999 |
| IWC | OPTN | iShares Micro-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IWC | 999 |
| IWFH | EQUI | ISHARES TRVIRTUAL WRK LIFE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IWFH | 999 |
| IWFH | OPTN | ISHARES VIRTUAL WORK AND LIFE MULTISECTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IWFH | 999 |
| IWIN | EQUI | AMPLIFY ETF TRINFLATION FIGHTE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IWIN | 999 |
| IWIN | OPTN | AMPLIFY INFLATION FIGHTER ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IWIN | 999 |
| IWL | EQUI | ISHARES TRRUS TOP 200 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IWL | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IWL | OPTN | ISHARES RUSSELL TOP 200 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IWL | 999 |
| IWP | EQUI | iShares Russell Mid-Cap Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IWP | 999 |
| IWP | OPTN | iShares Russell Mid-Cap Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IWP | 999 |
| IWX | EQUI | ISHARES TRRUS TP200 VL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IWX | 999 |
| IWX | OPTN | ISHARES RUSSELL TOP 200 VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IWX | 999 |
| IWY | EQUI | ISHARES TRRUS TP200 GR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IWY | 999 |
| IWY | OPTN | ISHARES RUSSELL TOP 200 GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IWY | 999 |
| IXC | EQUI | iShares Global Energy ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IXC | 999 |
| IXC | OPTN | iShares Global Energy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IXC | 999 |
| IXG | EQUI | ISHARES TRGLOBAL FINLS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IXG | 999 |
| IXG | OPTN | ISHARES GLOBAL FINANCIALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IXG | 999 |
| IXJ | EQUI | iShares Global Healthcare ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IXJ | 999 |
| IXJ | OPTN | iShares Global Healthcare ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IXJ | 999 |
| IXN | EQUI | ISHARES GLOBAL TECH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IXN | 999 |
| IXN | OPTN | ISHARES GLOBAL TECH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IXN | 999 |
| IXP | EQUI | iShares Global Comm Services ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IXP | 999 |
| IXP | OPTN | iShares Global Comm Services ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IXP | 999 |
| IYC | EQUI | iShares U.S. Consumer Discretionary ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IYC | 999 |
| SCC | EQUI | ProShares UltraShort Consumer Discretionary | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | IYC | 999 |
| UCC | EQUI | ProShares Ultra Consumer Discretionary | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | IYC | 999 |
| IYC | OPTN | iShares U.S. Consumer Discretionary ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IYC | 999 |
| SCC | OPTN | ProShares UltraShort Consumer Discretionary | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | IYC | 999 |
| UCC | OPTN | ProShares Ultra Consumer Discretionary | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | IYC | 999 |
| IYH | EQUI | iShares U.S. Healthcare ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IYH | 999 |
| RXD | EQUI | PROSHARES TRULTSHT HLTHCRE | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | IYH | 999 |
| RXL | EQUI | ProShares Ultra Health Care | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | IYH | 999 |
| IYH | OPTN | iShares U.S. Healthcare ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IYH | 999 |
| RXD | OPTN | PROSHARES ULTRASHORT HEALTH CARE | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | IYH | 999 |
| RXL | OPTN | ProShares Ultra Health Care | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | IYH | 999 |
| IYJ | EQUI | iShares U.S. Industrials ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IYJ | 999 |
| SIJ | EQUI | PROSHARES TRULTRASHORT INDL | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | IYJ | 999 |
| UXI | EQUI | PROSHARES TRPSHS ULTRA INDL | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | IYJ | 999 |
| IYJ | OPTN | iShares U.S. Industrials ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IYJ | 999 |
| SIJ | OPTN | PROSHARES ULTRASHORT INDUSTRIALS | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | IYJ | 999 |
| UXI | OPTN | PROSHARES ULTRA INDUSTRIALS | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | IYJ | 999 |
| IYK | EQUI | iShares U.S. Consumer Staples ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IYK | 999 |
| SZK | EQUI | ProShares UltraShort Consumer Staples | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | IYK | 999 |
| UGE | EQUI | ProShares Ultra Consumer Staples | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | IYK | 999 |
| IYK | OPTN | iShares U.S. Consumer Staples ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IYK | 999 |
| SZK | OPTN | ProShares UltraShort Consumer Staples | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | IYK | 999 |
| UGE | OPTN | ProShares Ultra Consumer Staples | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | IYK | 999 |
| IYM | EQUI | iShares U.S. Basic Materials ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IYM | 999 |
| SBM | EQUI | PROSHARES TRSHT BASIC MAT | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | IYM | 999 |
| SMN | EQUI | ProShares UltraShort Materials | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | IYM | 999 |
| UYM | EQUI | ProShares Ultra Materials | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | IYM | 999 |
| IYM | OPTN | iShares U.S. Basic Materials ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IYM | 999 |
| SBM | OPTN | PROSHARES SHORT BASIC MATERIALS | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | IYM | 999 |
| SMN | OPTN | ProShares UltraShort Materials | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | IYM | 999 |
| UYM | OPTN | ProShares Ultra Materials | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | IYM | 999 |
| IYZ | EQUI | iShares U.S. Telecommunications ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IYZ | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LTL | EQUI | ProShares Ultra Communication Services | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | IYZ | 999 |
| IYZ | OPTN | iShares U.S. Telecommunications ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IYZ | 999 |
| LTL | OPTN | ProShares Ultra Communication Services | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | IYZ | 999 |
| IZEA | EQUI | IZEA WORLDWIDE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | IZEA | 999 |
| IZEA | OPTN | IZEA WORLDWIDE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | IZEA | 999 |
| IZRL | EQUI | ARK ISRAEL INNOVATIVE TECHNOLOGY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | IZRL | 999 |
| IZRL | OPTN | ARK ISRAEL INNOVATIVE TECHNOLOGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | IZRL | 999 |
| J | EQUI | Jacobs Solutions Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | J | 999 |
| J | OPTN | Jacobs Solutions Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | J | 999 |
| JAAA | EQUI | JANUS DETROIT STR TRHENDRSON AAA CL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JAAA | 999 |
| JAAA | OPTN | JANUS DETROIT STREET TRUST JANUS HENDERSON AAA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JAAA | 999 |
| JACK | EQUI | JACK IN THE BOX, INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JACK | 999 |
| JACK | OPTN | JACK IN THE BOX, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JACK | 999 |
| JAKK | EQUI | JAKKS PAC INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JAKK | 999 |
| JAKK | OPTN | JAKKS PACIFIC, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JAKK | 999 |
| JAMF | EQUI | JAMF HLDG CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JAMF | 999 |
| JAMF | OPTN | JAMF HOLDING CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JAMF | 999 |
| 2JAMF | OPTN | JAMF HOLDING CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JAMF | 999 |
| JANX | EQUI | JANUX THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JANX | 999 |
| JANX | OPTN | JANUX THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JANX | 999 |
| JAVA | EQUI | J P MORGAN EXCHANGE TRADED FACTIVE VALUE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JAVA | 999 |
| JAZZ | EQUI | Jazz Pharmaceuticals Plc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JAZZ | 999 |
| JAZZ | OPTN | Jazz Pharmaceuticals Plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JAZZ | 999 |
| JBGS | EQUI | JBG SMITH PPTYSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JBGS | 999 |
| JBGS | OPTN | JBG SMITH Properties | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JBGS | 999 |
| JBHT | EQUI | HUNT J B TRANS SVCS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JBHT | 999 |
| JBHT | OPTN | J.B. HUNT TRANSPORT | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JBHT | 999 |
| JBI | EQUI | Janus International Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JBI | 999 |
| JBI | OPTN | Janus International Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JBI | 999 |
| JBL | EQUI | Jabil Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JBL | 999 |
| JBL | OPTN | Jabil Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JBL | 999 |
| JBLU | EQUI | JETBLUE AIRWAYS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JBLU | 999 |
| JBLU | OPTN | JETBLUE AIRWAYS CORPORATI | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JBLU | 999 |
| JBSS | EQUI | John B Sanfilippo Son, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JBSS | 999 |
| JBSS | OPTN | John B. Sanfilippo & Son, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JBSS | 999 |
| JBT | EQUI | JOHN BEAN TECHNOLOGIES CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JBT | 999 |
| JBT | OPTN | John Bean Technologies Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JBT | 999 |
| JCI | EQUI | Johnson Controls International plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JCI | 999 |
| JCI | OPTN | Johnson Controls International PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JCI | 999 |
| 1JCI | OPTN | Johnson Controls International PLC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JCI | 999 |
| 2JCI | OPTN | Johnson Controls International PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JCI | 999 |
| JCPI | EQUI | JPMORGAN INFLATION MANAGED BOND ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JCPI | 999 |
| JCPI | OPTN | JPMORGAN INFLATION MANAGED BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JCPI | 999 |
| JD | EQUI | JD COM INCSPON ADR CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JD | 999 |
| JD | OPTN | JD.com Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JD | 999 |
| JEF | EQUI | Jefferies Financial Group Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JEF | 999 |
| JEF | OPTN | Jefferies Financial Group Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JEF | 999 |
| JEF1 | OPTN | Jefferies Financial Group Inc.(dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JEF | 999 |
| JELD | EQUI | JELD-WEN HLDG INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JELD | 999 |
| JELD | OPTN | JELD-WEN Holding, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JELD | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JEPI | EQUI | J P MORGAN EXCHANGE-TRADED FEQUITY PREMIUM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JEPI | 999 |
| JEPI | OPTN | JPMORGAN EQUITY PREMIUM INCOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JEPI | 999 |
| JEPQ | EQUI | J P MORGAN EXCHANGE TRADED FNASDAQ EQT PREM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JEPQ | 999 |
| JEPQ | OPTN | J.P. MORGAN NASDAQ EQUITY PREMIUM INCOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JEPQ | 999 |
| JEPY | EQUI | TIDAL TR IIDEFIANCE S&P 500 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JEPY | 999 |
| JEPY | OPTN | DEFIANCE S & P 500 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JEPY | 999 |
| JETS | EQUI | ETF SER SOLUTIONSUS GLB JETS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JETS | 999 |
| JETS | OPTN | U.S. GLOBAL JETS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JETS | 999 |
| JETD | EQUI | BANK MONTREAL MEDIUMCAL LKD 43 | Yes | No | 0.00 | | 1 | -3.00 | No | Yes | JETU | 999 |
| JETU | EQUI | BANK MONTREAL MEDIUMCAL LKD 43 | Yes | No | 0.00 | | 1 | 3.00 | No | Yes | JETU | 999 |
| JFIN | EQUI | JIAYIN GROUP INCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JFIN | 999 |
| JFIN | OPTN | JIAYIN GROUP INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JFIN | 999 |
| JG | EQUI | AURORA MOBILE LTDADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JG | 999 |
| JG1 | OPTN | AURORA MOBILE LTD. (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JG | 999 |
| JHG | EQUI | Janus Henderson Group,plc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JHG | 999 |
| JHG | OPTN | Janus Henderson Group Plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JHG | 999 |
| JHML | EQUI | JOHN HANCOCK EXCHANGE TRADEDMLTFCTR LRG CAP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JHML | 999 |
| JHML | OPTN | JOHN HANCOCK MULTIFACTOR LARGE CAP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JHML | 999 |
| JHMM | EQUI | JOHN HANCOCK EXCHANGE TRADEDMULTIFACTOR MI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JHMM | 999 |
| JHMM | OPTN | JOHN HANCOCK MULTIFACTOR MID CAP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JHMM | 999 |
| JHSC | EQUI | JOHN HANCOCK EXCHANGE TRADEDMULTIFACTR SML | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JHSC | 999 |
| JHX | EQUI | JAMES HARDIE INDUSTRIES PLC SPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JHX | 999 |
| JHX | OPTN | JAMES HARDIE INDUSTRIES PLC SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JHX | 999 |
| JIRE | EQUI | JPMorgan International Research Enhanced Equity ET | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JIRE | 999 |
| JIRE | OPTN | JPMORGAN INTERNATIONAL RESEARCH ENHANCED EQUITY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JIRE | 999 |
| JJA | EQUI | BARCLAYS BANK PLCIPATH B AGRCULTR | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | JJA | 999 |
| JJAT | EQUI | BARCLAYS BANK PLCIPATH BLO AGR 37 | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | JJA | 999 |
| JJCT | EQUI | BARCLAYS BANK PLCETN DJUBS COPR37 | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | JJC | 999 |
| JJE | EQUI | BARCLAYS BANK PLCETN LKD 48 | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | JJE | 999 |
| JJET | EQUI | BARCLAYS BANK PLCETN DJUBS ENRG37 | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | JJETF | 999 |
| JJGT | EQUI | BARCLAYS BANK PLCETN DJUBS GRNS37 | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | JJG | 999 |
| JJM | EQUI | BARCLAYS BANK PLCETN LKD 48 | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | JJM | 999 |
| JJP | EQUI | BARCLAYS BANK PLCETN LKD 48 | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | JJP | 999 |
| JJS | EQUI | BARCLAYS BANK PLCETN LKD 48 | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | JJS | 999 |
| JJSS | EQUI | BARCLAYS BANK PLCETN DJUBSSOFT 38 | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | JJS | 999 |
| JJSF | EQUI | J & J SNACK FOODS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JJSF | 999 |
| JJSF | OPTN | J & J SNACK FOODS CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JJSF | 999 |
| JKHY | EQUI | HENRY JACK & ASSOC INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JKHY | 999 |
| JKHY | OPTN | JACK HENRY & ASSOCIATES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JKHY | 999 |
| JKS | EQUI | JINKOSOLAR HLDG CO LTDSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JKS | 999 |
| JKS | OPTN | Jinkosolar Holding Company  Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JKS | 999 |
| JLL | EQUI | JONES LANG LASALLE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JLL | 999 |
| JLL | OPTN | Jones Lang Lasalle Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JLL | 999 |
| JMBS | EQUI | JANUS DETROIT STR TRHENDERSON MTG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JMBS | 999 |
| JMBS | OPTN | JANUS HENDERSON MORTGAGE-BACKED SECURITIES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JMBS | 999 |
| JMIA | EQUI | JUMIA TECHNOLOGIES AGSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JMIA | 999 |
| JMIA | OPTN | Jumia Technologies AG | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JMIA | 999 |
| JMSB | EQUI | JOHN MARSHALL BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JMSB | 999 |
| JMSB | OPTN | JOHN MARSHALL BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JMSB | 999 |
| JNJ | EQUI | JOHNSON & JOHNSONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JNJ | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JNJ | OPTN | JOHNSON & JOHNSON | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JNJ | 999 |
| 2JNJ | OPTN | JOHNSON & JOHNSON (EURO FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JNJ | 999 |
| JNPR | EQUI | JUNIPER NETWORKS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JNPR | 999 |
| JNPR | OPTN | JUNIPER NETWORKS,INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JNPR | 999 |
| 2JNPR | OPTN | JUNIPER NETWORKS,INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JNPR | 999 |
| JOAN | EQUI | JOANN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JOAN | 999 |
| JOAN | OPTN | JOANN, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JOAN | 999 |
| JOANQ | OPTN | JOANN, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JOAN | 999 |
| JOBY | EQUI | Joby Aviation, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JOBY | 999 |
| JOBY | OPTN | Joby Aviation, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JOBY | 999 |
| JOBYWS | WARR | Joby Aviation, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | JOBY | 999 |
| JOE | EQUI | ST JOE CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JOE | 999 |
| JOE | OPTN | ST. JOE CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JOE | 999 |
| JOET | EQUI | VIRTUS ETF TR IIVIRTUS US QLTY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JOET | 999 |
| JOET | OPTN | VIRTUS TERRANOVA US QUALITY MOMENTUM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JOET | 999 |
| JPEM | EQUI | JPMorgan Diversified Ret  EM Equity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JPEM | 999 |
| JPEM | OPTN | JPM DIVERSIFIED RET EM EQUIT | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JPEM | 999 |
| JPIN | EQUI | JPM DIVERSIFIED RET INTL EQ ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JPIN | 999 |
| JPIN | OPTN | JPM DIVERSIFIED RET INTL EQ | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JPIN | 999 |
| JPM | EQUI | JPMORGAN CHASE & CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JPM | 999 |
| JPM | OPTN | JPMORGAN CHASE & CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JPM | 999 |
| 1JPM | OPTN | JPMORGAN CHASE & CO (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JPM | 999 |
| 2JPM | OPTN | JPMORGAN CHASE & CO (Euro flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JPM | 999 |
| JPMO | EQUI | TIDAL ETF TR IIYIELDMAX JPM OPT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JPMO | 999 |
| JPMO | OPTN | YIELDMAX JPM OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JPMO | 999 |
| JPSE | EQUI | J P MORGAN EXCHANGE TRADED FDIVERSFD EQT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JPSE | 999 |
| JPSE | OPTN | JPMORGAN DIVERSIFIED RETURN U.S. SMALL CAP EQUITY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JPSE | 999 |
| JPST | EQUI | JPMORGAN ULTRA-SHORT INCOME ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JPST | 999 |
| JPST | OPTN | JPMORGAN ULTRA-SHORT INCOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JPST | 999 |
| JPUS | EQUI | JPMorgan Div Ret US EQ ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JPUS | 999 |
| JPUS | OPTN | JPMORGAN DIV RET US EQ ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JPUS | 999 |
| JQUA | EQUI | J P MORGAN EXCHANGE TRADED FUS QUALTY FCTR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JQUA | 999 |
| JQUA | OPTN | JPMORGAN U.S. QUALITY FACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JQUA | 999 |
| JRVR | EQUI | JAMES RIV GROUP LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JRVR | 999 |
| JRVR | OPTN | JAMES RIVER GROUP HOLDINGS LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JRVR | 999 |
| JSMD | EQUI | JANUS DETROIT STR TRHENDERSN SML ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JSMD | 999 |
| JSML | EQUI | JANUS DETROIT STR TRHENDERSN CAP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JSML | 999 |
| JSML | OPTN | JANUS HENDERSON SMALL CAP GROWTH ALPHA ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JSML | 999 |
| JSPR | EQUI | Jasper Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JSPR | 999 |
| JSPR | OPTN | JASPER THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JSPR | 999 |
| JSPR1 | OPTN | JASPER THERAPEUTICS INC (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JSPR | 999 |
| JSPRW | WARR | JASPER THERAPEUTICS INC (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | JSPR | 999 |
| JSTC | EQUI | TIDAL ETF TRADASINA SOCIAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JSTC | 999 |
| JSTC | OPTN | ADASINA SOCIAL JUSTICE ALL CAP GLOBAL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JSTC | 999 |
| JUCY | EQUI | APTUS ENHANCED YIELD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JUCY | 999 |
| JUCY | OPTN | APTUS ENHANCED YIELD ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JUCY | 999 |
| JUST | EQUI | GOLDMAN SACHS ETF TRJUST US LRG CP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JUST | 999 |
| JUST | OPTN | Goldman Sachs Just US Large Cap Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JUST | 999 |
| JVAL | EQUI | J P MORGAN EXCHANGE TRADED FUS VALUE FACTR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JVAL | 999 |
| JVAL | OPTN | JPMORGAN U.S. VALUE FACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JVAL | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JWN | EQUI | NORDSTROM INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JWN | 999 |
| JWN | OPTN | NORDSTROM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JWN | 999 |
| JXI | EQUI | ISHARES TRGLOB UTILITS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | JXI | 999 |
| JXI | OPTN | ISHARES GLOBAL UTILITIES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | JXI | 999 |
| JXN | EQUI | JACKSON FINANCIAL INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JXN | 999 |
| JXN | OPTN | JACKSON FINANCIAL INCORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JXN | 999 |
| JYNT | EQUI | JOINT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | JYNT | 999 |
| JYNT | OPTN | JOINT CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | JYNT | 999 |
| K | EQUI | Kellanova | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | K | 999 |
| K | OPTN | Kellanova | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | K | 999 |
| K1 | OPTN | Kellanova (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | K | 999 |
| 2K | OPTN | Kellanova (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | K | 999 |
| KAI | EQUI | KADANT INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KAI | 999 |
| KAI | OPTN | Kadant Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KAI | 999 |
| KALU | EQUI | KAISER ALUMINUM CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KALU | 999 |
| KALU | OPTN | Kaiser Aluminum Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KALU | 999 |
| KALV | EQUI | KALVISTA PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KALV | 999 |
| KALV | OPTN | KALVISTA PHARMACEUTICALS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KALV | 999 |
| KAMN | EQUI | KAMAN CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KAMN | 999 |
| KAMN | OPTN | Kaman Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KAMN | 999 |
| KAR | EQUI | OPENLANE, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KAR | 999 |
| KAR | OPTN | OPENLANE, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KAR | 999 |
| KARS | EQUI | KRANESHARES TRELEC VEH FUTUR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KARS | 999 |
| KARS | OPTN | KRANESHARES ELECTRIC VEHICLES & FUTURE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KARS | 999 |
| KB | EQUI | KB Financial Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KB | 999 |
| KB | OPTN | KB Financial Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KB | 999 |
| KBA | EQUI | KraneShares Bosera MSCI China A 50 ConnectIndexETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KBA | 999 |
| KBA | OPTN | KraneShares Bosera MSCI China A 50 ConnectIndexETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KBA | 999 |
| KBH | EQUI | KB HOME | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KBH | 999 |
| KBH | OPTN | KB HOME | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KBH | 999 |
| KBNT | EQUI | KUBIENT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KBNT | 999 |
| KBNT | OPTN | KUBIENT INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KBNT | 999 |
| KBR | EQUI | KBR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KBR | 999 |
| KBR | OPTN | KBR, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KBR | 999 |
| 2KBR | OPTN | KBR, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KBR | 999 |
| KBWD | EQUI | INVESCO EXCH TRADED FD TR IIKBW HIG DV YLD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KBWD | 999 |
| KBWD | OPTN | INVESCO KBW HIGH DIVIDEND YIELD FINANCIAL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KBWD | 999 |
| KBWP | EQUI | INVESCO EXCH TRADED FD TR IIKBW PPTY CASUT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KBWP | 999 |
| KBWP | OPTN | INVESCO KBW PROPERTY & CASUALTY INSURANCE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KBWP | 999 |
| KBWY | EQUI | INVESCO EXCH TRADED FD TR IIKBW PREM YIELD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KBWY | 999 |
| KBWY | OPTN | INVESCO KBW PREMIUM YIELD EQUITY REIT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KBWY | 999 |
| KC | EQUI | KINGSOFT CLOUD HLDGS LTDADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KC | 999 |
| KC | OPTN | KINGSOFT CLOUD HOLDINGS LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KC | 999 |
| KCCA | EQUI | KraneShares Cali Carbon Allowance Strategy ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KCCA | 999 |
| KCCA | OPTN | KraneShares Cali Carbon Allowance Strategy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KCCA | 999 |
| KCE | EQUI | SPDR S&P Capital Markets ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KCE | 999 |
| KCE | OPTN | SPDR S&P Capital Markets ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KCE | 999 |
| KD | EQUI | KYNDRYL HLDGS INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KD | 999 |
| KD | OPTN | KYNDRYL HOLDINGS INCORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KD | 999 |
| KDIV | EQUI | KRANESHARES TRS&P PAN ASIA DIV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KDIV | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KDIV | OPTN | KRANESHARES S&P PAN ASIA DIV ARISTOCRATS INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KDIV | 999 |
| KDP | EQUI | Keurig Dr Pepper Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KDP | 999 |
| KDP | OPTN | Keuring Dr. Pepper Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KDP | 999 |
| 2KDP | OPTN | Keuring Dr. Pepper Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KDP | 999 |
| KE | EQUI | KIMBALL ELECTRONICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KE | 999 |
| KE | OPTN | Kimball Electronics Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KE | 999 |
| KELYA | EQUI | KELLY SVCS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KELYA | 999 |
| KELYA | OPTN | Kelly Services Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KELYA | 999 |
| KEM | EQUI | KRANESHARES TRKRANESHARES DYNA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KEM | 999 |
| KEM | OPTN | KRANESHARES DYNAMIC EMERGING MARKETS STRATEGY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KEM | 999 |
| KEMQ | EQUI | KRANESHARES TREMRNG MKT CONS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KEMQ | 999 |
| KEMQ | OPTN | KRANESHARES EMERGING MARKETS CONSUMER | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KEMQ | 999 |
| KEN | EQUI | KENON HLDGS LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KEN | 999 |
| KEN | OPTN | KENON HOLDINGS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KEN | 999 |
| KEP | EQUI | KOREA ELECTRIC PWR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KEP | 999 |
| KEP | OPTN | KOREA ELECTRIC POWER CORP ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KEP | 999 |
| KEUA | EQUI | KRANESHARES TREUROPEAN CARBON | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KEUA | 999 |
| KEUA | OPTN | KRANESHARES EUROPEAN CARBON ALLOWANCE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KEUA | 999 |
| KEX | EQUI | KIRBY CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KEX | 999 |
| KEX | OPTN | KIRBY  CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KEX | 999 |
| KEY | EQUI | KEYCORP NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KEY | 999 |
| KEY | OPTN | KEYCORP NEW | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KEY | 999 |
| 2KEY | OPTN | KEYCORP NEW (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KEY | 999 |
| KEYS | EQUI | KEYSIGHT TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KEYS | 999 |
| KEYS | OPTN | Keysight Technologies Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KEYS | 999 |
| KFRC | EQUI | KFORCE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KFRC | 999 |
| KFRC | OPTN | Kforce Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KFRC | 999 |
| KFS | EQUI | KINGSWAY FINANCIAL SERVICES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KFS | 999 |
| KFS | OPTN | KINGSWAY FINANCIAL SERVICES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KFS | 999 |
| KFVG | EQUI | KRANESHARES TRCICC CHIN 5G SEM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KFVG | 999 |
| KFVG | OPTN | KRANESHARES CICC CHINA 5G & SEMICONDUCTOR INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KFVG | 999 |
| KFY | EQUI | Korn Ferry | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KFY | 999 |
| KFY | OPTN | Korn Ferry | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KFY | 999 |
| KFYP | EQUI | KRANESHARES TRCICC CHINA 100 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KFYP | 999 |
| KGC | EQUI | KINROSS GOLD CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KGC | 999 |
| KGC | OPTN | KINROSS GOLD CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KGC | 999 |
| 2KGC | OPTN | KINROSS GOLD CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KGC | 999 |
| KGRN | EQUI | KRANESHARES TRMSCI CHINA CLEAN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KGRN | 999 |
| KGRN | OPTN | KRANESHARES MSCI CHINA CLEAN TECHNOLOGY INDEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KGRN | 999 |
| KGS | EQUI | KODIAK GAS SVCS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KGS | 999 |
| KGS | OPTN | KODIAK GAS SERVICES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KGS | 999 |
| KHC | EQUI | The Kraft Heinz Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KHC | 999 |
| KHC | OPTN | The Kraft Heinz Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KHC | 999 |
| 1KHC | OPTN | The Kraft Heinz Company (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KHC | 999 |
| 2KHC | OPTN | The Kraft Heinz Company (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KHC | 999 |
| KIDS | EQUI | ORTHOPEDIATRICS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KIDS | 999 |
| KIDS | OPTN | ORTHOPEDIATRICS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KIDS | 999 |
| KIE | EQUI | SPDR S&P Insurance ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KIE | 999 |
| SXI | FUTU | E-mini S&P Insurance Select Industry Futures | Yes | No | 6.25 | | 25 | 1.00 | No | No | KIE | 999 |
| KIE | OPTN | SPDR S&P Insurance ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KIE | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KIM | EQUI | KIMCO REALTY CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KIM | 999 |
| KIM | OPTN | KIMCO REALTY CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KIM | 999 |
| KIM1 | OPTN | RPT Realty (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KIM | 999 |
| 2KIM | OPTN | KIMCO REALTY CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KIM | 999 |
| KIND | EQUI | Nextdoor Holdings, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KIND | 999 |
| KIND | OPTN | Nextdoor Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KIND | 999 |
| KINS | EQUI | KINGSTONE COS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KINS | 999 |
| KINS | OPTN | KINGSTONE COMPANIES INCORPORATED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KINS | 999 |
| KIRK | EQUI | KIRKLANDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KIRK | 999 |
| KIRK | OPTN | Kirkland's Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KIRK | 999 |
| KKR | EQUI | KKR & Co. Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KKR | 999 |
| KKR | OPTN | KKR & Co. Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KKR | 999 |
| KLAC | EQUI | KLA Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KLAC | 999 |
| KLAC | OPTN | KLA Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KLAC | 999 |
| 2KLAC | OPTN | KLA Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KLAC | 999 |
| KLG | EQUI | WK KELLOGG COCOM SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KLG | 999 |
| KLG | OPTN | WK KELLOGG CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KLG | 999 |
| KLIC | EQUI | KULICKE & SOFFA INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KLIC | 999 |
| KLIC | OPTN | KULICKE AND SOFFA IND INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KLIC | 999 |
| KLIP | EQUI | KRANESHARES TRKRANESHARES CN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KLIP | 999 |
| KLIP | OPTN | KRANESHARES CHINA INTERNET AND COVERED CALL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KLIP | 999 |
| KLTR | EQUI | KALTURA INCCOM STK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KLTR | 999 |
| KLTR | OPTN | KALTURA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KLTR | 999 |
| KLXE | EQUI | KLX ENERGY SERVICS HOLDNGS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KLXE | 999 |
| KLXE | OPTN | KLX ENERGY SERVICES HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KLXE | 999 |
| KLXY | EQUI | KRANESHARES TRGLOBAL LUXURY ID | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KLXY | 999 |
| KLXY | OPTN | KRANESHARES GLOBAL LUXURY INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KLXY | 999 |
| KMB | EQUI | KIMBERLY CLARK CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KMB | 999 |
| KMB | OPTN | KIMBERLY-CLARK | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KMB | 999 |
| 2KMB | OPTN | KIMBERLY-CLARK (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KMB | 999 |
| KMDA | EQUI | KAMADA LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KMDA | 999 |
| KMDA | OPTN | KAMADA LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KMDA | 999 |
| KMED | EQUI | KRANESHARES TREMERGING MKTS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KMED | 999 |
| KMET | EQUI | KRANESHARES TRELECTRIFICATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KMET | 999 |
| KMET | OPTN | KRANESHARES ELECTRIFICATION METALS STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KMET | 999 |
| KMI | EQUI | KINDER MORGAN INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KMI | 999 |
| KMI | OPTN | Kinder Morgan Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KMI | 999 |
| 2KMI | OPTN | Kinder Morgan Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KMI | 999 |
| KMLM | EQUI | KFA Mount Lucas Managed Futures Index Strategy ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KMLM | 999 |
| KMLM | OPTN | KFA Mount Lucas Managed Futures Index Strategy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KMLM | 999 |
| KMPR | EQUI | Kemper Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KMPR | 999 |
| KMPR | OPTN | Kemper Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KMPR | 999 |
| KMT | EQUI | KENNAMETAL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KMT | 999 |
| KMT | OPTN | KENNAMETAL  INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KMT | 999 |
| KMX | EQUI | CARMAX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KMX | 999 |
| KMX | OPTN | CARMAX INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KMX | 999 |
| KN | EQUI | KNOWLES CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KN | 999 |
| KN | OPTN | Knowles Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KN | 999 |
| KNCT | EQUI | Invesco Next Gen Connectivity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KNCT | 999 |
| KNCT | OPTN | Invesco Next Gen Connectivity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KNCT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KNDI | EQUI | Kandi Technologies Group, Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KNDI | 999 |
| KNDI | OPTN | Kandi Technologies Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KNDI | 999 |
| KNF | EQUI | KNIFE RIV HLDG COCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KNF | 999 |
| KNF | OPTN | KNIFE RIVER CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KNF | 999 |
| KNOP | EQUI | KNOT OFFSHORE PARTNERS LPCOM UNITS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KNOP | 999 |
| KNOP | OPTN | Knot Offshore Partners LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KNOP | 999 |
| KNSA | EQUI | KINIKSA PHARMACEUTICALS LTDCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KNSA | 999 |
| KNSA | OPTN | KINIKSA PHARMACEUTICALS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KNSA | 999 |
| KNSL | EQUI | KINSALE CAP GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KNSL | 999 |
| KNSL | OPTN | Kinsale Capital Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KNSL | 999 |
| KNTE | EQUI | KINNATE BIOPHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KNTE | 999 |
| KNTE | OPTN | KINNATE BIOPHARMA INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KNTE | 999 |
| KNTK | EQUI | KINETIK HOLDINGS INCCOM NEW CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KNTK | 999 |
| KNTK | OPTN | KINETIK HOLDINGS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KNTK | 999 |
| KNX | EQUI | Knight-Swift Transportation Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KNX | 999 |
| KNX | OPTN | Knight-Swift Transportation Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KNX | 999 |
| KO | EQUI | COCA COLA CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KO | 999 |
| KO | OPTN | COCA-COLA COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KO | 999 |
| 1KO | OPTN | COCA-COLA COMPANY (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KO | 999 |
| 2KO | OPTN | COCA-COLA CO (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KO | 999 |
| KOD | EQUI | KODIAK SCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KOD | 999 |
| KOD | OPTN | KODIAK SCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KOD | 999 |
| KODK | EQUI | EASTMAN KODAK COCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KODK | 999 |
| KODK | OPTN | Eastman Kodak Co | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KODK | 999 |
| KOF | EQUI | COCA COLA FEMSA S A B DE C VSPON ADR REP L | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KOF | 999 |
| KOF | OPTN | Coca-Cola Femsa SAB de CV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KOF | 999 |
| KOIN | EQUI | EXCHANGE TRADED CONCEPTS TRCAPITAL LINK GBL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KOIN | 999 |
| KOIN | OPTN | CAPITAL LINK GLOBAL FINTECH LEADERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KOIN | 999 |
| KOMP | EQUI | SPDR SER TRS&P KENSHO NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KOMP | 999 |
| KOMP | OPTN | SPDR S&P KENSHO NEW ECONOMIES COMPOSITE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KOMP | 999 |
| KOP | EQUI | KOPPERS HOLDINGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KOP | 999 |
| KOP | OPTN | Koppers Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KOP | 999 |
| KOPN | EQUI | KOPIN CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KOPN | 999 |
| KOPN | OPTN | Kopin Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KOPN | 999 |
| KORU | EQUI | DIREXION SHS ETF TRDRX DLYSOKOR3X | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | KORU | 999 |
| KORU | OPTN | DIREXION MSCI DAILY SOUTH KOREA BULL 3X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | KORU | 999 |
| KOS | EQUI | KOSMOS ENERGY LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KOS | 999 |
| KOS | OPTN | Kosmos Energy Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KOS | 999 |
| 2KOS | OPTN | Kosmos Energy Ltd (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KOS | 999 |
| KPLT | EQUI | Katapult Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KPLT | 999 |
| KPLTW | WARR | Katapult Holdings, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | KPLT | 999 |
| KPTI | EQUI | KARYOPHARM THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KPTI | 999 |
| KPTI | OPTN | Karyopharm Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KPTI | 999 |
| KR | EQUI | KROGER CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KR | 999 |
| KR | OPTN | KROGER CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KR | 999 |
| 2KR | OPTN | KROGER CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KR | 999 |
| KRBN | EQUI | KraneShares Global Carbon Strategy ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KRBN | 999 |
| KRBN | OPTN | KraneShares Global Carbon Strategy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KRBN | 999 |
| KRC | EQUI | KILROY RLTY CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KRC | 999 |
| KRC | OPTN | Kilroy Realty Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KRC | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KREF | EQUI | KKR REAL ESTATE FIN TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KREF | 999 |
| KREF | OPTN | KKR REAL ESTATE FINANCE TRUST INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KREF | 999 |
| KRG | EQUI | KITE RLTY GROUP TRCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KRG | 999 |
| KRG | OPTN | Kite Realty Group Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KRG | 999 |
| KRMA | EQUI | GLOBAL X FDSCONSCIOUS COS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KRMA | 999 |
| KRMA | OPTN | GLOBAL X CONSCIOUS COMPANIES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KRMA | 999 |
| KRMD | EQUI | KORU Medical Systems, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KRMD | 999 |
| KRMD | OPTN | KORU Medical Systems, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KRMD | 999 |
| KRNT | EQUI | KORNIT DIGITAL LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KRNT | 999 |
| KRNT | OPTN | Kornit Digital Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KRNT | 999 |
| KRNY | EQUI | KEARNY FINL CORP MDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KRNY | 999 |
| KRNY | OPTN | Kearny Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KRNY | 999 |
| KRO | EQUI | KRONOS WORLDWIDE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KRO | 999 |
| KRO | OPTN | Kronos Worldwide Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KRO | 999 |
| KRON | EQUI | KRONOS BIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KRON | 999 |
| KRON | OPTN | KRONOS BIO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KRON | 999 |
| KROP | EQUI | GLOBAL X FDSGLOBAL X AGTECH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KROP | 999 |
| KROP | OPTN | GLOBAL X AGTECH & FOOD INNOVATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KROP | 999 |
| KROS | EQUI | KEROS THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KROS | 999 |
| KROS | OPTN | KEROS THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KROS | 999 |
| KRP | EQUI | KIMBELL RTY PARTNERS LPUNIT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KRP | 999 |
| KRP | OPTN | KIMBELL ROYALTY PARTNERS LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KRP | 999 |
| KRRO | EQUI | Korro Bio, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KRRO | 999 |
| KRRO1 | OPTN | Korro Bio, Inc. - (1:50 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KRRO | 999 |
| KRTX | OPTN | KARUNA THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KRTX | 999 |
| KRUZ | EQUI | UNUSUAL WHALES SUBVERSIVE REPUBLICAN TRADING ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KRUZ | 999 |
| KRUZ | OPTN | UNUSUAL WHALES SUBVERSIVE REPUBLICAN TRADING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KRUZ | 999 |
| KRYS | EQUI | KRYSTAL BIOTECH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KRYS | 999 |
| KRYS | OPTN | KRYSTAL BIOTECH, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KRYS | 999 |
| KSA | EQUI | iShares MSCI Saudi Arabia ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KSA | 999 |
| KSA | OPTN | iShares MSCI Saudi Arabia ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KSA | 999 |
| KSEA | EQUI | KRANESHARES TRKRANESHARES ROCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KSEA | 999 |
| KSEA | OPTN | KRANESHARES ROCKEFELLER OCEAN ENGAGEMENT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KSEA | 999 |
| KSS | EQUI | KOHLS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KSS | 999 |
| KSS | OPTN | KOHL'S CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KSS | 999 |
| KSTR | EQUI | KRANESHARES TRSSE STAR MRKT 50 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KSTR | 999 |
| KSTR | OPTN | KRANESHARES SSE STAR MARKET 50 INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KSTR | 999 |
| KT | EQUI | KT CORPORATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KT | 999 |
| KT | OPTN | KT Corp. ADS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KT | 999 |
| KTB | EQUI | KONTOOR BRANDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KTB | 999 |
| KTB | OPTN | KONTOOR BRANDS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KTB | 999 |
| KTCC | EQUI | KEY TRONICS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KTCC | 999 |
| KTCC | OPTN | Key Tronic Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KTCC | 999 |
| KTEC | EQUI | KRANESHARES TRHANG SENG TECH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KTEC | 999 |
| KTEC | OPTN | KRANESHARES HANG SENG TECH INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KTEC | 999 |
| KTOS | EQUI | KRATOS DEFENSE & SEC SOLUTIOCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KTOS | 999 |
| KTOS | OPTN | Kratos Defense & Security Solutions, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KTOS | 999 |
| KULR | EQUI | KULR TECHNOLOGY GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KULR | 999 |
| KULR | OPTN | KULR TECHNOLOGY GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KULR | 999 |
| KURA | EQUI | KURA ONCOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KURA | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KURA | OPTN | Kura Oncology, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KURA | 999 |
| KURE | EQUI | KRANESHARES TRMSCI ALL CHINA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KURE | 999 |
| KURE | OPTN | KRANESHARES MSCI ALL CHINA HEALTH CARE INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KURE | 999 |
| KVHI | EQUI | KVH INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KVHI | 999 |
| KVHI | OPTN | KVH Industries Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KVHI | 999 |
| KVLE | EQUI | KRANESHARES TRKRANESHARES VALU | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KVLE | 999 |
| KVLE | OPTN | KRANESHARES VALUE LINE DYN DIV EQUITY INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KVLE | 999 |
| KVUE | EQUI | KENVUE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KVUE | 999 |
| KVUE | OPTN | KENVUE INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KVUE | 999 |
| KVYO | EQUI | KLAVIYO INCCOM SER A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KVYO | 999 |
| KVYO | OPTN | KLAVIYO, INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KVYO | 999 |
| 2KVYO | OPTN | KLAVIYO, INC. CLASS A (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KVYO | 999 |
| KW | EQUI | KENNEDY-WILSON HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KW | 999 |
| KW | OPTN | Kennedy-Wilson Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KW | 999 |
| CWEB | EQUI | DIREXION SHS ETF TRDAILY CS 2X SH | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | KWEB | 999 |
| KWEB | EQUI | KRANESHARES CSI CHINA INTERNET ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KWEB | 999 |
| CWEB | OPTN | Direxion Daily CSI China Internet Index Bull 2x Sh | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | KWEB | 999 |
| KWEB | OPTN | KraneShares Trust KraneShares CSI China Internet E | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KWEB | 999 |
| 1KWEB | OPTN | KraneShares Trust KraneShares CSI Chin (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KWEB | 999 |
| 2KWEB | OPTN | KraneShares Trust KraneShares CSI Chin (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KWEB | 999 |
| KWR | EQUI | Quaker Houghton | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KWR | 999 |
| KWR | OPTN | Quaker Houghton | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KWR | 999 |
| KXI | EQUI | ISHARES TRGLB CNSM STP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | KXI | 999 |
| KXI | OPTN | ISHARES GLOBAL CONSUMER STAPLES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | KXI | 999 |
| KXIN | EQUI | KAIXIN AUTO HLDGSSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KXIN | 999 |
| KXIN | OPTN | KAIXIN AUTO HOLDINGS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KXIN | 999 |
| KXIN1 | OPTN | KAIXIN AUTO HOLDINGS(1:15) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KXIN | 999 |
| KYMR | EQUI | KYMERA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KYMR | 999 |
| KYMR | OPTN | KYMERA THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KYMR | 999 |
| KYN | EQUI | Kayne Anderson Energy Infrastructure Fund, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KYN | 999 |
| KYN | OPTN | Kayne Anderson Energy Infrastructure Fund, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KYN | 999 |
| KYTX | EQUI | KYVERNA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KYTX | 999 |
| KYTX | OPTN | KYVERNA THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KYTX | 999 |
| KZIA | EQUI | NOVOGEN LIMITEDSPON ADR 1:25 SH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KZIA | 999 |
| KZIA | OPTN | KAZIA THERAPEUTICS LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KZIA | 999 |
| KZR | EQUI | KEZAR LIFE SCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | KZR | 999 |
| KZR | OPTN | KEZAR LIFE SCIENCES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | KZR | 999 |
| L | EQUI | LOEWS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | L | 999 |
| L | OPTN | LOEWS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | L | 999 |
| LAAC | EQUI | Lithium Americas (Argentina) Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LAAC | 999 |
| LAAC | OPTN | LITHIUM AMERICAS ARGENTINA CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LAAC | 999 |
| LAB | EQUI | Standard BioTools Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LAB | 999 |
| LAB | OPTN | Standard BioTools Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LAB | 999 |
| LAB1 | OPTN | SOMALOGIC, INC (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LAB | 999 |
| LAC | EQUI | LITHIUM AMERS CORP NEWCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LAC | 999 |
| LAC | OPTN | LITHIUM AMERICAS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LAC | 999 |
| LAC1 | OPTN | LITHIUM AMERICAS CORP (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LAC | 999 |
| LAD | EQUI | LITHIA MTRS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LAD | 999 |
| LAD | OPTN | Lithia Motors Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LAD | 999 |
| LADR | EQUI | LADDER CAP CORPCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LADR | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LADR | OPTN | Ladder Capital Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LADR | 999 |
| LAKE | EQUI | LAKELAND INDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LAKE | 999 |
| LAKE | OPTN | Lakeland Industries, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LAKE | 999 |
| LAMR | EQUI | LAMAR ADVERTISING COCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LAMR | 999 |
| LAMR | OPTN | LAMAR ADVERTISING | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LAMR | 999 |
| LANC | EQUI | LANCASTER COLONY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LANC | 999 |
| LANC | OPTN | Lancaster Colony Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LANC | 999 |
| LAND | EQUI | GLADSTONE LD CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LAND | 999 |
| LAND | OPTN | GLADSTONE LAND CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LAND | 999 |
| LASR | EQUI | NLIGHT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LASR | 999 |
| LASR | OPTN | NLIGHT INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LASR | 999 |
| LAUR | EQUI | Laureate Education, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LAUR | 999 |
| LAUR | OPTN | Laureate Education, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LAUR | 999 |
| LAW | EQUI | CS DISCO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LAW | 999 |
| LAW | OPTN | CS DISCO, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LAW | 999 |
| LAZ | EQUI | Lazard, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LAZ | 999 |
| LAZ | OPTN | Lazard, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LAZ | 999 |
| LAZR | EQUI | Luminar Technologies, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LAZR | 999 |
| LAZR | OPTN | Luminar Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LAZR | 999 |
| LAZRW | WARR | Luminar Technologies, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | LAZR | 999 |
| LBAI | EQUI | LAKELAND BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LBAI | 999 |
| LBAI | OPTN | Lakeland Bancorp Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LBAI | 999 |
| LBPH | EQUI | LONGBOARD PHARMACEUTICALS INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LBPH | 999 |
| LBPH | OPTN | LONGBOARD PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LBPH | 999 |
| LBRDA | EQUI | LIBERTY BROADBAND CORPCOM SER A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LBRDA | 999 |
| LBRDA | OPTN | Liberty Broadband Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LBRDA | 999 |
| LBRDK | EQUI | LIBERTY BROADBAND CORPCOM SER C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LBRDK | 999 |
| LBRDK | OPTN | Liberty Broadband Corporation Class C | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LBRDK | 999 |
| LBRT | EQUI | Liberty Energy Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LBRT | 999 |
| LBRT | OPTN | Liberty Energy Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LBRT | 999 |
| LBTYA | EQUI | Liberty Global Ltd. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LBTYA | 999 |
| LBTYA | OPTN | Liberty Global Ltd. Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LBTYA | 999 |
| LBTYK | EQUI | Liberty Global Ltd. Class C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LBTYK | 999 |
| LBTYK | OPTN | Liberty Global Ltd. Class C | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LBTYK | 999 |
| LC | EQUI | LENDINGCLUB CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LC | 999 |
| LC | OPTN | LendingClub Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LC | 999 |
| LCID | EQUI | Lucid Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LCID | 999 |
| LCID | OPTN | Lucid Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LCID | 999 |
| 1LCID | OPTN | Lucid Group, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LCID | 999 |
| LCII | EQUI | LCI Industries | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LCII | 999 |
| LCII | OPTN | LCI Industries | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LCII | 999 |
| LCNB | EQUI | LCNB CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LCNB | 999 |
| LCNB | OPTN | LCNB Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LCNB | 999 |
| LCTD | EQUI | BLACKROCK ETF TRUSTWORLD EX US CARB | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LCTD | 999 |
| LCTD | OPTN | BLACKROCK WORLD EX U.S. CARBON TRANSITION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LCTD | 999 |
| LCTU | EQUI | BLACKROCK ETF TRUSTUS CARBON TRANS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LCTU | 999 |
| LCTU | OPTN | BLACKROCK U.S. CARBON TRANSITION READINESS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LCTU | 999 |
| LCTX | EQUI | Lineage Cell Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LCTX | 999 |
| LCTX | OPTN | Lineage Cell Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LCTX | 999 |
| LCUT | EQUI | LIFETIME BRANDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LCUT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LCUT | OPTN | LIFETIME BRANDS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LCUT | 999 |
| LD | EQUI | IPATH BLOOMBERG LEAD SUBINDEX TOTAL RETURN ETN | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | LD | 999 |
| LDEM | EQUI | ISHARES TRESG MSCI EM LDRS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LDEM | 999 |
| LDEM | OPTN | ISHARES ESG MSCI EM LEADERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LDEM | 999 |
| LDI | EQUI | LOANDEPOT INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LDI | 999 |
| LDI | OPTN | LOANDEPOT, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LDI | 999 |
| LDOS | EQUI | Leidos Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LDOS | 999 |
| LDOS | OPTN | Leidos Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LDOS | 999 |
| 2LDOS | OPTN | Leidos Holdings Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LDOS | 999 |
| LDTC | EQUI | LeddarTech Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LDTC | 999 |
| LDTC1 | OPTN | LeddarTech Holdings Inc. (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LDTC | 999 |
| LE | EQUI | LANDS END INC NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LE | 999 |
| LE | OPTN | Lands' End, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LE | 999 |
| LEA | EQUI | LEAR CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LEA | 999 |
| LEA | OPTN | Lear Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LEA | 999 |
| LEAD | EQUI | Siren Divcon Leaders Dividend ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LEAD | 999 |
| LECO | EQUI | LINCOLN ELEC HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LECO | 999 |
| LECO | OPTN | Lincoln Electric Holding Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LECO | 999 |
| LEG | EQUI | LEGGETT & PLATT INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LEG | 999 |
| LEG | OPTN | LEGGETT & PLATT, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LEG | 999 |
| LEGH | EQUI | LEGACY HOUSING CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LEGH | 999 |
| LEGH | OPTN | LEGACY HOUSING CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LEGH | 999 |
| LEGN | EQUI | LEGEND BIOTECH CORPSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LEGN | 999 |
| LEGN | OPTN | LEGEND BIOTECH CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LEGN | 999 |
| LEGR | EQUI | FIRST TR EXCHANGE-TRADED FDINDXX INOVTV ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LEGR | 999 |
| LEGR | OPTN | FIRST TRUST INDXX INNOVATIVE TRANSACTION & | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LEGR | 999 |
| LEMB | EQUI | iShares J.P. Morgan EM Local Currency Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LEMB | 999 |
| LEMB | OPTN | iShares J.P. Morgan EM Local Currency Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LEMB | 999 |
| LEN | EQUI | LENNAR CORPCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LEN | 999 |
| LEN | OPTN | LENNAR CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LEN | 999 |
| 2LEN | OPTN | LENNAR CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LEN | 999 |
| LENZ | EQUI | LENZ Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LENZ | 999 |
| GRPH | OPTN | GRAPHITE BIO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LENZ | 999 |
| LENZ1 | OPTN | GRAPHITE BIO, INC.(merg) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LENZ | 999 |
| LESL | EQUI | LESLIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LESL | 999 |
| LESL | OPTN | LESLIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LESL | 999 |
| LETB | EQUI | ADVISORSHARES TRLET BOB AI POWER | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LETB | 999 |
| LEU | EQUI | CENTRUS ENERGY CORP. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LEU | 999 |
| LEU | OPTN | CENTRUS ENERGY CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LEU | 999 |
| LEV | EQUI | The Lion Electric Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LEV | 999 |
| LEV | OPTN | The Lion Electric Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LEV | 999 |
| LEVWS | WARR | The Lion Electric Co (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | LEV | 999 |
| LEVI | EQUI | LEVI STRAUSS & CO NEWCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LEVI | 999 |
| LEVI | OPTN | LEVI STRAUSS CO. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LEVI | 999 |
| LFCR | EQUI | Lifecore Biomedical, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LFCR | 999 |
| LFCR | OPTN | Lifecore Biomedical, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LFCR | 999 |
| LFLY | EQUI | Leafly Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LFLY | 999 |
| LFLY1 | OPTN | Leafly Holdings, Inc. (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LFLY | 999 |
| LFLYW | WARR | Leafly Holdings, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | LFLY | 999 |
| LFMD | EQUI | LifeMD, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LFMD | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LFMD | OPTN | LifeMD, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LFMD | 999 |
| LFST | EQUI | LIFESTANCE HEALTH GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LFST | 999 |
| LFST | OPTN | LIFESTANCE HEALTH GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LFST | 999 |
| LFUS | EQUI | LITTELFUSE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LFUS | 999 |
| LFUS | OPTN | LITTELFUSE,  INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LFUS | 999 |
| LFVN | EQUI | LIFEVANTAGE CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LFVN | 999 |
| LFVN | OPTN | LifeVantage Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LFVN | 999 |
| LFWD | EQUI | REWALK ROBOTICS LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LFWD | 999 |
| LFWD | OPTN | ReWalk Robotics Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LFWD | 999 |
| LFWD1 | OPTN | ReWalk Robotics Ltd. (1:7 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LFWD | 999 |
| LGFA | EQUI | Lions Gate Entertainment Corporation Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LGFA | 999 |
| LGFA | OPTN | Lions Gate Entertainment Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LGFA | 999 |
| LGFB | EQUI | Lions Gate Enterainment Corporation Class B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LGFB | 999 |
| LGFB | OPTN | Lions Gate Entertainment Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LGFB | 999 |
| LGHL | EQUI | LION GROUP HOLDING LTDADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LGHL | 999 |
| LGHLW | WARR | LION GROUP HOLDING LTDADS (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | LGHL | 999 |
| LGIH | EQUI | LGI HOMES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LGIH | 999 |
| LGIH | OPTN | LGI Homes, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LGIH | 999 |
| 2LGIH | OPTN | LGI Homes, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LGIH | 999 |
| LGLV | EQUI | SPDR SER TRSSGA US LRG ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LGLV | 999 |
| LGLV | OPTN | SPDR SSGA US LARGE CAP LOW VOLATILITY INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LGLV | 999 |
| LGND | EQUI | LIGAND PHARMACEUTICALS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LGND | 999 |
| LGND | OPTN | Ligand Pharmaceuticals Incorporated | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LGND | 999 |
| LGO | EQUI | Largo Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LGO | 999 |
| LGO | OPTN | Largo Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LGO | 999 |
| LH | EQUI | LABORATORY CORP AMER HLDGSCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LH | 999 |
| LH | OPTN | LABORATORY CORP OF AMER HLDG | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LH | 999 |
| 2LH | OPTN | LABORATORY CORP OF AMER HLDG (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LH | 999 |
| LHX | EQUI | L3Harris Technologies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LHX | 999 |
| LHX | OPTN | L3Harris Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LHX | 999 |
| 2LHX | OPTN | L3Harris Technologies, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LHX | 999 |
| LI | EQUI | LI AUTO INCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LI | 999 |
| LI | OPTN | LI AUTO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LI | 999 |
| LICY | EQUI | Li-Cycle Holdings Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LICY | 999 |
| LICY | OPTN | Li-Cycle Holdings Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LICY | 999 |
| LIDR | EQUI | AEye, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LIDR | 999 |
| LIDR1 | OPTN | AEye, Inc.(1:30) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LIDR | 999 |
| LIDRW | WARR | AEye, Inc  (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | LIDR | 999 |
| LIFE | EQUI | ATYR PHARMA INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LIFE | 999 |
| LIFE | OPTN | ATYR PHARMA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LIFE | 999 |
| LIFW | EQUI | MSP RECOVERY INCCL A NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LIFW | 999 |
| LIFW | OPTN | MSP RECOVERY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LIFW | 999 |
| LII | EQUI | LENNOX INTL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LII | 999 |
| LII | OPTN | LENNOX INTERNATIONAL INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LII | 999 |
| LILA | EQUI | Liberty Latin America Class A Ordinary Share | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LILA | 999 |
| LILA | OPTN | Liberty Latin America Class A Ordinary Share | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LILA | 999 |
| LILAK | EQUI | Liberty Latin America Class C Ordinary Share | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LILAK | 999 |
| LILAK | OPTN | Liberty Latin America Class C Ordinary Share | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LILAK | 999 |
| LILM | EQUI | Lilium N.V. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LILM | 999 |
| LILM | OPTN | Lilium N.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LILM | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LILMW | WARR | Lilium N.V. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | LILM | 999 |
| LIN | EQUI | Linde plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LIN | 999 |
| LIN | OPTN | Linde plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LIN | 999 |
| 2LIN | OPTN | Linde plc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LIN | 999 |
| LINC | EQUI | LINCOLN EDL SVCS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LINC | 999 |
| LINC | OPTN | Lincoln Educational Services Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LINC | 999 |
| LIND | EQUI | LINDBLAD EXPEDITIONS HLDGS ICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LIND | 999 |
| LIND | OPTN | LINDBLAD EXPEDITIONS HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LIND | 999 |
| LIT | EQUI | Global X Lithium & Battery Tech ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LIT | 999 |
| LIT | OPTN | Global X Lithium & Battery Tech ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LIT | 999 |
| 2LIT | OPTN | Global X Lithium & Battery Tech ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LIT | 999 |
| LITE | EQUI | LUMENTUM HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LITE | 999 |
| LITE | OPTN | Lumentum Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LITE | 999 |
| LITM | EQUI | SNOW LAKE RES LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LITM | 999 |
| LITM | OPTN | SNOW LAKE RESOURCES LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LITM | 999 |
| LIVN | EQUI | LivaNova PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LIVN | 999 |
| LIVN | OPTN | LivaNova PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LIVN | 999 |
| LKFN | EQUI | LAKELAND FINL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LKFN | 999 |
| LKFN | OPTN | Lakeland Financial Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LKFN | 999 |
| LKQ | EQUI | LKQ CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LKQ | 999 |
| LKQ | OPTN | LKQ Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LKQ | 999 |
| 2LKQ | OPTN | LKQ Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LKQ | 999 |
| LL | EQUI | LL Flooring Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LL | 999 |
| LL | OPTN | LL Flooring Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LL | 999 |
| LLAP | EQUI | Terran Orbital Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LLAP | 999 |
| LLAP | OPTN | TERRAN ORBITAL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LLAP | 999 |
| LLY | EQUI | LILLY ELI & CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LLY | 999 |
| LLY | OPTN | ELI LILLY & CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LLY | 999 |
| 2LLY | OPTN | ELI LILLY & CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LLY | 999 |
| LLYVA | EQUI | Liberty Live Series A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LLYVA | 999 |
| LLYVA | OPTN | LIBERTY LIVE GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LLYVA | 999 |
| LMAT | EQUI | LeMaitre Vascular Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LMAT | 999 |
| LMAT | OPTN | LeMaitre Vascular Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LMAT | 999 |
| LMB | EQUI | LIMBACH HOLDINGS, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LMB | 999 |
| LMB | OPTN | LIMBACH HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LMB | 999 |
| LMBS | EQUI | FIRST TR EXCHANGE-TRADED FDFST LOW OPPT EFT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LMBS | 999 |
| LMBS | OPTN | FIRST TRUST LOW DURATION OPPORTUNITIES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LMBS | 999 |
| LMFA | EQUI | LM FDG AMER INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LMFA | 999 |
| LMFA1 | OPTN | LM FUNDING AMERICA INC (1:6 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LMFA | 999 |
| LMND | EQUI | LEMONADE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LMND | 999 |
| LMND | OPTN | LEMONADE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LMND | 999 |
| LMNR | EQUI | Limoneira Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LMNR | 999 |
| LMNR | OPTN | Limoneira Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LMNR | 999 |
| LMT | EQUI | LOCKHEED MARTIN CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LMT | 999 |
| LMT | OPTN | LOCKHEED MARTIN | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LMT | 999 |
| 2LMT | OPTN | LOCKHEED MARTIN (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LMT | 999 |
| LNC | EQUI | LINCOLN NATL CORP IND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LNC | 999 |
| LNC | OPTN | LINCOLN NATIONAL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LNC | 999 |
| LNG | EQUI | CHENIERE ENERGY INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LNG | 999 |
| LNG | OPTN | CHENIERE ENERGY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LNG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2LNG | OPTN | CHENIERE ENERGY INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LNG | 999 |
| LNGG | EQUI | LISTED FD TRROUNDHILL ALERIA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LNGG | 999 |
| LNGG | OPTN | ROUNDHILL ALERIAN LNG ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LNGG | 999 |
| LNN | EQUI | LINDSAY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LNN | 999 |
| LNN | OPTN | Lindsay Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LNN | 999 |
| LNSR | EQUI | LENSAR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LNSR | 999 |
| LNSR | OPTN | LENSAR INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LNSR | 999 |
| LNT | EQUI | ALLIANT ENERGY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LNT | 999 |
| LNT | OPTN | ALLIANT ENERGY CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LNT | 999 |
| LNTH | EQUI | Lantheus Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LNTH | 999 |
| LNTH | OPTN | Lantheus Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LNTH | 999 |
| LNW | EQUI | Light & Wonder, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LNW | 999 |
| LNW | OPTN | Light & Wonder, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LNW | 999 |
| LNZA | EQUI | LanzaTech Global, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LNZA | 999 |
| LNZA | OPTN | LANZATECH GLOBAL INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LNZA | 999 |
| LOAN | EQUI | MANHATTAN BRDG CAP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LOAN | 999 |
| LOAN | OPTN | MANHATTAN BRIDGE CAPITAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LOAN | 999 |
| LOB | EQUI | LIVE OAK BANCSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LOB | 999 |
| LOB | OPTN | Live Oak Bancshares, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LOB | 999 |
| LOCO | EQUI | EL POLLO LOCO HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LOCO | 999 |
| LOCO | OPTN | El Pollo Loco Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LOCO | 999 |
| LODE | EQUI | Comstock Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LODE | 999 |
| LODE | OPTN | Comstock Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LODE | 999 |
| LOGI | EQUI | Logitech International S.A. Ord | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LOGI | 999 |
| LOGI | OPTN | Logitech International S.A. Ord | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LOGI | 999 |
| LOMA | EQUI | LOMA NEGRA CORPSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LOMA | 999 |
| LOMA | OPTN | Loma Negra Cia Industrial Argentina SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LOMA | 999 |
| LOOP | EQUI | LOOP INDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LOOP | 999 |
| LOOP | OPTN | LOOP INDUSTRIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LOOP | 999 |
| LOPE | EQUI | GRAND CANYON ED INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LOPE | 999 |
| LOPE | OPTN | Grand Canyon Education, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LOPE | 999 |
| LOUP | EQUI | Innovator Deepwater Frontier Tech ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LOUP | 999 |
| LOUP | OPTN | Innovator Deepwater Frontier Tech ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LOUP | 999 |
| LOVE | EQUI | LOVESAC COMPANY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LOVE | 999 |
| LOVE | OPTN | LOVESAC COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LOVE | 999 |
| LOW | EQUI | LOWES COS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LOW | 999 |
| LOW | OPTN | LOWES COS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LOW | 999 |
| 2LOW | OPTN | LOWES COS (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LOW | 999 |
| LPG | EQUI | Dorian LPG Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LPG | 999 |
| LPG | OPTN | Dorian LPG Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LPG | 999 |
| LPL | EQUI | LG DISPLAY CO LTDSPONS ADR REP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LPL | 999 |
| LPL | OPTN | LG Display Co Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LPL | 999 |
| LPLA | EQUI | LPL Financial Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LPLA | 999 |
| LPLA | OPTN | LPL Financial Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LPLA | 999 |
| 2LPLA | OPTN | LPL Financial Holdings Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LPLA | 999 |
| LPRO | EQUI | OPEN LENDING CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LPRO | 999 |
| LPRO | OPTN | OPEN LENDING CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LPRO | 999 |
| LPSN | EQUI | LIVEPERSON INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LPSN | 999 |
| LPSN | OPTN | LivePerson, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LPSN | 999 |
| LPTX | EQUI | LEAP THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LPTX | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LPTX | OPTN | LEAP THERAPEUTICS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LPTX | 999 |
| LPX | EQUI | LOUISIANA PAC CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LPX | 999 |
| LPX | OPTN | LOUISIANA PACIFIC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LPX | 999 |
| LQD | EQUI | iShares iBoxx $ Investment Grade Corporate Bond ET | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LQD | 999 |
| LQD | OPTN | iShares iBoxx $ Investment Grade Corporate Bond ET | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LQD | 999 |
| 2LQD | OPTN | iShares iBoxx $ Investment Grade Corpo (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LQD | 999 |
| LQDA | EQUI | Liquidia Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LQDA | 999 |
| LQDA | OPTN | Liquidia Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LQDA | 999 |
| LQDH | EQUI | ISHARES US ETF TRINT RT HDG C B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LQDH | 999 |
| LQDH | OPTN | Ishares Interest Rate Hedged Corporate Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LQDH | 999 |
| LQDI | EQUI | ISHARES INFLATION HEDGED CORPORATE BOND ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LQDI | 999 |
| LQDI | OPTN | ISHARES INFLATION HEDGED CORPORATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LQDI | 999 |
| LQDT | EQUI | LIQUIDITY SERVICES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LQDT | 999 |
| LQDT | OPTN | Liquidity Services Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LQDT | 999 |
| LQIG | EQUI | SPDR SER TRMKTAXES INVT GRD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LQIG | 999 |
| LQIG | OPTN | SPDR MARKETAXESS INVESTMENT GRADE 400 | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LQIG | 999 |
| LRCX | EQUI | LAM RESEARCH CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LRCX | 999 |
| LRCX | OPTN | LAM RESEARCH CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LRCX | 999 |
| 2LRCX | OPTN | LAM RESEARCH CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LRCX | 999 |
| LRGF | EQUI | iShares U.S. Equity Factor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LRGF | 999 |
| LRGF | OPTN | iShares U.S. Equity Factor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LRGF | 999 |
| LRMR | EQUI | Larimar Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LRMR | 999 |
| LRMR | OPTN | LARIMAR THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LRMR | 999 |
| LRN | EQUI | Stride, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LRN | 999 |
| LRN | OPTN | Stride, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LRN | 999 |
| LRND | EQUI | INDEXIQ ETF TRIQ US LARGE CAP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LRND | 999 |
| LRND | OPTN | IQ U.S. LARGE CAP R&D LEADERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LRND | 999 |
| LRNZ | EQUI | LISTED FD TRTRUESHS TECH AI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LRNZ | 999 |
| LRNZ | OPTN | TRUESHARES TECHNOLOGY, AI & DEEP LEARNING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LRNZ | 999 |
| LSAK | EQUI | Lesaka Technologies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LSAK | 999 |
| LSAK | OPTN | Lesaka Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LSAK | 999 |
| LSCC | EQUI | LATTICE SEMICONDUCTOR CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LSCC | 999 |
| LSCC | OPTN | Lattice Semiconductor Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LSCC | 999 |
| LSEA | EQUI | LANDSEA HOMES CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LSEA | 999 |
| LSEA | OPTN | LANDSEA HOMES CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LSEA | 999 |
| LSPD | EQUI | Lightspeed Commerce Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LSPD | 999 |
| LSPD | OPTN | Lightspeed Commerce Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LSPD | 999 |
| LSTR | EQUI | LANDSTAR SYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LSTR | 999 |
| LSTR | OPTN | LANDSTAR SYSTEM INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LSTR | 999 |
| LSXMA | EQUI | Liberty Media  Series A Liberty SiriusXM Common St | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LSXMA | 999 |
| LSXMA | OPTN | Liberty Sirius Group | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LSXMA | 999 |
| LSXMK | EQUI | LIBERTY MEDIA CORP DELAWARECOM C SIRIUSXM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LSXMK | 999 |
| LSXMK | OPTN | LIBERTY MEDIA CORP- SIRIUSXM C | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LSXMK | 999 |
| LTBR | EQUI | LIGHTBRIDGE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LTBR | 999 |
| LTBR | OPTN | LIGHTBRIDGE CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LTBR | 999 |
| LTC | EQUI | LTC PPTYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LTC | 999 |
| LTC | OPTN | LTC Properties, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LTC | 999 |
| LTCH | EQUI | Latch, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LTCH | 999 |
| LTCHW | WARR | Latch, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | LTCH | 999 |
| LTH | EQUI | LIFE TIME GROUP HOLDINGS INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LTH | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LTH | OPTN | LIFE TIME GROUP HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LTH | 999 |
| LTRN | EQUI | LANTERN PHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LTRN | 999 |
| LTRN | OPTN | LANTERN PHARMA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LTRN | 999 |
| LTRPA | EQUI | Liberty TripAdvisor Holdings, Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LTRPA | 999 |
| LTRPA | OPTN | Liberty TripAdvisor Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LTRPA | 999 |
| LTRX | EQUI | LANTRONIX INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LTRX | 999 |
| LTRX | OPTN | LANTRONIX, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LTRX | 999 |
| LTRY | EQUI | LOTTERY COM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LTRY | 999 |
| LTRYW | WARR | LOTTERY COM INCCOM (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | LTRY | 999 |
| LU | EQUI | LUFAX HOLDING LTDADS REP SHS CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LU | 999 |
| LU | OPTN | LUFAX HOLDING LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LU | 999 |
| LU1 | OPTN | LUFAX HOLDING LTD (1:4 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LU | 999 |
| LULU | EQUI | LULULEMON ATHLETICA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LULU | 999 |
| LULU | OPTN | Lululemon Athletica Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LULU | 999 |
| 2LULU | OPTN | Lululemon Athletica Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LULU | 999 |
| LUMN | EQUI | Lumen Technologies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LUMN | 999 |
| LUMN | OPTN | Lumen Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LUMN | 999 |
| 1LUMN | OPTN | Lumen Technologies, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LUMN | 999 |
| LUNA | EQUI | LUNA INNOVATIONSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LUNA | 999 |
| LUNA | OPTN | LUNA INNOVATIONS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LUNA | 999 |
| LUNG | EQUI | PULMONX CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LUNG | 999 |
| LUNG | OPTN | PULMONX CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LUNG | 999 |
| LUNR | EQUI | Intuitive Machines, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LUNR | 999 |
| LUNR | OPTN | INTUITIVE MACHINES, INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LUNR | 999 |
| LUV | EQUI | SOUTHWEST AIRLS CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LUV | 999 |
| LUV | OPTN | SOUTHWEST AIRLINES COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LUV | 999 |
| 1LUV | OPTN | SOUTHWEST AIRLINES COMPANY (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LUV | 999 |
| 2LUV | OPTN | SOUTHWEST AIRLINES COMPANY (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LUV | 999 |
| LUXX | EQUI | LISTED FD TRROUNDHILL S&P GL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LUXX | 999 |
| LUXX | OPTN | ROUNDHILL S&P GLOBAL LUXURY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LUXX | 999 |
| LVHD | EQUI | Franklin US Low Volatility High Dividend Index ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LVHD | 999 |
| LVHD | OPTN | Franklin US Low Volatility High Dividend Index ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LVHD | 999 |
| LVHI | EQUI | FRANKLIN INTERNATIONAL LOW VOLATILITY HIGH DIV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | LVHI | 999 |
| LVHI | OPTN | FRANKLIN INTERNATIONAL LOW VOLATILITY HIGH DIV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | LVHI | 999 |
| LVLU | EQUI | LULUS FASHION LOUNGE HOLDINGCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LVLU | 999 |
| LVLU | OPTN | LULUS FASHION LOUNGE HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LVLU | 999 |
| LVO | EQUI | LiveOne, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LVO | 999 |
| LVO | OPTN | LiveOne, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LVO | 999 |
| LVO1 | OPTN | LiveOne, Inc. (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LVO | 999 |
| LVS | EQUI | LAS VEGAS SANDS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LVS | 999 |
| LVS | OPTN | Las Vegas Sands Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LVS | 999 |
| 2LVS | OPTN | Las Vegas Sands Corp (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LVS | 999 |
| LVTX | EQUI | LAVA THERAPEUTICS NVSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LVTX | 999 |
| LVTX | OPTN | LAVA THERAPEUTICS NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LVTX | 999 |
| LVWR | EQUI | LiveWire Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LVWR | 999 |
| LVWR | OPTN | LiveWire Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LVWR | 999 |
| LVWRWS | WARR | Livewire Group Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | LVWR | 999 |
| LW | EQUI | LAMB WESTON HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LW | 999 |
| LW | OPTN | Lamb Weston Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LW | 999 |
| LWLG | EQUI | LIGHTWAVE LOGIC INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LWLG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LWLG | OPTN | LIGHTWAVE LOGIC, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LWLG | 999 |
| LX | EQUI | LEXINFINTECH HLDGS LTDADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LX | 999 |
| LX | OPTN | LEXINFINTECH HOLDINGS LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LX | 999 |
| LXFR | EQUI | LUXFER HOLDINGS PLCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LXFR | 999 |
| LXFR | OPTN | LUXFER HOLDINGS PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LXFR | 999 |
| LXP | EQUI | LXP Industrial Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LXP | 999 |
| LXP | OPTN | LXP Industrial Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LXP | 999 |
| LXRX | EQUI | LEXICON PHARMACEUTICALS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LXRX | 999 |
| LXRX | OPTN | Lexicon Pharmaceuticals Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LXRX | 999 |
| LXU | EQUI | LSB INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LXU | 999 |
| LXU | OPTN | LSB Industries, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LXU | 999 |
| LYB | EQUI | LYONDELLBASELL INDUSTRIES NSHS NV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LYB | 999 |
| LYB | OPTN | LyondellBasell Industries NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LYB | 999 |
| 2LYB | OPTN | LyondellBasell Industries NV (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LYB | 999 |
| LYEL | EQUI | LYELL IMMUNOPHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LYEL | 999 |
| LYEL | OPTN | LYELL IMMUNOPHARMA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LYEL | 999 |
| LYFT | EQUI | LYFT INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LYFT | 999 |
| LYFT | OPTN | LYFT INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LYFT | 999 |
| LYG | EQUI | Lloyds Banking Group Plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LYG | 999 |
| LYG | OPTN | Lloyds Banking Group Plc ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LYG | 999 |
| LYRA | EQUI | LYRA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LYRA | 999 |
| LYRA | OPTN | LYRA THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LYRA | 999 |
| LYTS | EQUI | LSI INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LYTS | 999 |
| LYTS | OPTN | LSI Industries, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LYTS | 999 |
| LYV | EQUI | Live Nation Entertainment Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LYV | 999 |
| LYV | OPTN | Live Nation Entertainment Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LYV | 999 |
| 1LYV | OPTN | Live Nation Entertainment Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LYV | 999 |
| 2LYV | OPTN | Live Nation Entertainment Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LYV | 999 |
| LZ | EQUI | LEGALZOOM COM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LZ | 999 |
| LZ | OPTN | LEGALZOOM.COM, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LZ | 999 |
| LZB | EQUI | LA Z BOY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | LZB | 999 |
| LZB | OPTN | LA-Z-BOY INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | LZB | 999 |
| M | EQUI | Macys Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | M | 999 |
| M | OPTN | Macy's Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | M | 999 |
| MA | EQUI | Mastercard Incorporated | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MA | 999 |
| MA | OPTN | Mastercard Incorporated Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MA | 999 |
| 2MA | OPTN | Mastercard Incorporated Class A (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MA | 999 |
| MAA | EQUI | MID-AMER APT CMNTYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MAA | 999 |
| MAA | OPTN | MID-AMERICA APARTMENT COMMUNITIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAA | 999 |
| MAC | EQUI | MACERICH CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MAC | 999 |
| MAC | OPTN | MACERICH COMPANY THE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAC | 999 |
| MACK | EQUI | Merrimack Pharmaceuticals Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MACK | 999 |
| MACK | OPTN | Merrimack Pharmaceuticals Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MACK | 999 |
| MAG | EQUI | MAG SILVER CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MAG | 999 |
| MAG | OPTN | Mag Silver Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAG | 999 |
| MAGA | EQUI | Point Bridge America First ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MAGA | 999 |
| MAGA | OPTN | Point Bridge America First ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MAGA | 999 |
| MAGQ | EQUI | ROUNDHILL ETF TRUSTDAILY INVERSE MA | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | MAGS | 999 |
| MAGS | EQUI | Listed Funds Trust Roundhill Magnificent Seven ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MAGS | 999 |
| MAGX | EQUI | ROUNDHILL ETF TRUSTDAILY 2X LONG MA | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | MAGS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MAGQ | OPTN | ROUNDHILL DAILY INVERSE MAGNIFICENT SEVEN ETF | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | MAGS | 999 |
| MAGS | OPTN | Listed Funds Trust Roundhill Magnificent Seven ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MAGS | 999 |
| MAGX | OPTN | ROUNDHILL DAILY 2X LONG MAGNIFICENT SEVEN ETF | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | MAGS | 999 |
| MAIN | EQUI | MAIN STREET CAPITAL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MAIN | 999 |
| MAIN | OPTN | Main Street Capital Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAIN | 999 |
| MAKX | EQUI | PROSHARES TRS&P KENSHO SMRT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MAKX | 999 |
| MAKX | OPTN | PROSHARES S&P KENSHO SMART FACTORIES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MAKX | 999 |
| MAMA | EQUI | MAMAS CREATIONS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MAMA | 999 |
| MAMA | OPTN | MAMAS CREATIONS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAMA | 999 |
| MAN | EQUI | ManpowerGroup | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MAN | 999 |
| MAN | OPTN | ManpowerGroup | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAN | 999 |
| MANH | EQUI | MANHATTAN ASSOCS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MANH | 999 |
| MANH | OPTN | MANHATTAN ASSOCIATES INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MANH | 999 |
| MANU | EQUI | MANCHESTER UTD PLC  CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MANU | 999 |
| MANU | OPTN | Manchester United PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MANU | 999 |
| MAPS | EQUI | WM Technology, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MAPS | 999 |
| MAPS | OPTN | WM Technology, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAPS | 999 |
| MAPSW | WARR | WM Technology, Inc.  (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | MAPS | 999 |
| MAR | EQUI | MARRIOTT INTL INC NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MAR | 999 |
| MAR | OPTN | MARRIOTT INT'L | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAR | 999 |
| 2MAR | OPTN | MARRIOTT INT'L (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAR | 999 |
| MARA | EQUI | Marathon Digital Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MARA | 999 |
| MARA | OPTN | Marathon Digital Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MARA | 999 |
| 2MARA | OPTN | Marathon Digital Holdings, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MARA | 999 |
| MARK | EQUI | Remark Holdings Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MARK | 999 |
| MARK | OPTN | Remark Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MARK | 999 |
| MAS | EQUI | MASCO CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MAS | 999 |
| MAS | OPTN | MASCO CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAS | 999 |
| 1MAS | OPTN | MASCO CORP. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAS | 999 |
| 2MAS | OPTN | MASCO CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAS | 999 |
| MASI | EQUI | MASIMO CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MASI | 999 |
| MASI | OPTN | Masimo Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MASI | 999 |
| MASS | EQUI | 908 DEVICES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MASS | 999 |
| MASS | OPTN | 908 DEVICES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MASS | 999 |
| MAT | EQUI | MATTEL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MAT | 999 |
| MAT | OPTN | MATTEL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAT | 999 |
| MATV | EQUI | Mativ Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MATV | 999 |
| MATV | OPTN | Mativ Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MATV | 999 |
| MATW | EQUI | MATTHEWS INTL CORPCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MATW | 999 |
| MATW | OPTN | Matthews International Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MATW | 999 |
| MATX | EQUI | Matson, Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MATX | 999 |
| MATX | OPTN | Matson, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MATX | 999 |
| MAX | EQUI | MEDIAALPHA INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MAX | 999 |
| MAX | OPTN | MEDIAALPHA INC CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAX | 999 |
| MAXI | EQUI | SIMPLIFY EXCHANGE TRADED FUNBITCOIN STRATEGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MAXI | 999 |
| MAXI | OPTN | SIMPLIFY BITCOIN STR PL INC ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MAXI | 999 |
| MAXN | EQUI | MAXEON SOLAR TECHNOLOGIES LTSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MAXN | 999 |
| MAXN | OPTN | MAXEON SOLAR TECHNOLOGIES, LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MAXN | 999 |
| MBB | EQUI | iShares MBS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MBB | 999 |
| MBB | OPTN | iShares MBS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MBB | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MBC | EQUI | MASTERBRAND INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MBC | 999 |
| MBC | OPTN | MASTERBRAND INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MBC | 999 |
| MBI | EQUI | MBIA INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MBI | 999 |
| MBI | OPTN | MBIA INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MBI | 999 |
| MBI1 | OPTN | MBIA INC.(cash dist.) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MBI | 999 |
| MBIN | EQUI | MERCHANTS BANCORP INDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MBIN | 999 |
| MBIN | OPTN | MERCHANTS BANCORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MBIN | 999 |
| MBLY | EQUI | MOBILEYE GLOBAL INCCOMMON CLASS A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MBLY | 999 |
| MBLY | OPTN | MOBILEYE GLOBAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MBLY | 999 |
| 2MBLY | OPTN | MOBILEYE GLOBAL, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MBLY | 999 |
| MBOT | EQUI | MICROBOT MED INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MBOT | 999 |
| MBOT | OPTN | MICROBOT MEDICAL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MBOT | 999 |
| MBUU | EQUI | MALIBU BOATS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MBUU | 999 |
| MBUU | OPTN | Malibu Boats Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MBUU | 999 |
| MBWM | EQUI | MERCANTILE BANK CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MBWM | 999 |
| MBWM | OPTN | Mercantile Bank Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MBWM | 999 |
| MC | EQUI | MOELIS & COMPANY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MC | 999 |
| MC | OPTN | Moelis & Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MC | 999 |
| MCB | EQUI | METROPOLITAN BK HLDG CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCB | 999 |
| MCB | OPTN | METROPOLITAN BANK HOLDING CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCB | 999 |
| MCBC | EQUI | MACATAWA BK CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCBC | 999 |
| MCBC | OPTN | Macatawa Bank Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCBC | 999 |
| MCBS | EQUI | METROCITY BANKSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCBS | 999 |
| MCBS | OPTN | METROCITY BANKSHARES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCBS | 999 |
| MCD | EQUI | MCDONALDS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCD | 999 |
| MCD | OPTN | MCDONALDS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCD | 999 |
| 2MCD | OPTN | MCDONALDS CORP (Euro flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCD | 999 |
| MCFT | EQUI | MasterCraft Boat Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCFT | 999 |
| MCFT | OPTN | MasterCraft Boat Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCFT | 999 |
| MCHP | EQUI | MICROCHIP TECHNOLOGY INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCHP | 999 |
| MCHP | OPTN | MICROCHIP TECHNOLOGY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCHP | 999 |
| 2MCHP | OPTN | MICROCHIP TECHNOLOGY INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCHP | 999 |
| MCHX | EQUI | MARCHEX INCCL B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCHX | 999 |
| MCHX | OPTN | MARCHEX, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCHX | 999 |
| MCK | EQUI | MCKESSON CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCK | 999 |
| MCK | OPTN | MCKESSON CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCK | 999 |
| 2MCK | OPTN | MCKESSON CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCK | 999 |
| MCO | EQUI | MOODYS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCO | 999 |
| MCO | OPTN | MOODY'S CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCO | 999 |
| 2MCO | OPTN | MOODY'S CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCO | 999 |
| MCRB | EQUI | SERES THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCRB | 999 |
| MCRB | OPTN | Seres Therapeutics | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCRB | 999 |
| MCRI | EQUI | MONARCH CASINO & RESORT INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCRI | 999 |
| MCRI | OPTN | MONRACH CASINO & RESORT, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCRI | 999 |
| MCS | EQUI | MARCUS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCS | 999 |
| MCS | OPTN | Marcus Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCS | 999 |
| MCW | EQUI | MISTER CAR WASH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCW | 999 |
| MCW | OPTN | MISTER CAR WASH INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCW | 999 |
| 1MCW | OPTN | MISTER CAR WASH INC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCW | 999 |
| MCY | EQUI | MERCURY GENL CORP NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MCY | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MCY | OPTN | Mercury General Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MCY | 999 |
| MD | EQUI | Pediatrix Medical Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MD | 999 |
| MD | OPTN | Pediatrix Medical Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MD | 999 |
| MDB | EQUI | MONGODB INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MDB | 999 |
| MDB | OPTN | MongoDB Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDB | 999 |
| 1MDB | OPTN | MongoDB Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDB | 999 |
| 2MDB | OPTN | MongoDB Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDB | 999 |
| MDC | EQUI | M D C HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MDC | 999 |
| MDC | OPTN | M.D.C. HOLDINGS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDC | 999 |
| MDEV | EQUI | FIRST TRUST INDXX MEDICAL DEVICES ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MDEV | 999 |
| MDEV | OPTN | FIRST TRUST INDXX MEDICAL DEVICES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MDEV | 999 |
| MDGL | EQUI | Madrigal Pharmaceuticals, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MDGL | 999 |
| MDGL | OPTN | Madrigal Pharmaceuticals Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDGL | 999 |
| MDGS | EQUI | MEDIGUS LTDSPON ADS NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MDGS | 999 |
| MDGS | OPTN | MEDIGUS LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDGS | 999 |
| MDIV | EQUI | FIRST TR EXCHANGE TRADED FDMULTI ASSET DI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MDIV | 999 |
| MDIV | OPTN | First Trust Multi-Asset Diversified Income Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MDIV | 999 |
| MDLZ | EQUI | Mondelez International, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MDLZ | 999 |
| MDLZ | OPTN | Mondelez International, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDLZ | 999 |
| 2MDLZ | OPTN | Mondelez International, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDLZ | 999 |
| MDRX | EQUI | Veradigm Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MDRX | 999 |
| MDRX | OPTN | Veradigm Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDRX | 999 |
| MDT | EQUI | Medtronic plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MDT | 999 |
| MDT | OPTN | Medtronic plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDT | 999 |
| 2MDT | OPTN | Medtronic plc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDT | 999 |
| MDU | EQUI | MDU RES GROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MDU | 999 |
| MDU | OPTN | MDU RESOURCES GROUP INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDU | 999 |
| MDWD | EQUI | MEDIWOUND LTDORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MDWD | 999 |
| MDWD | OPTN | MEDIWOUND LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDWD | 999 |
| MDXG | EQUI | MIMEDX GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MDXG | 999 |
| MDXG | OPTN | MiMedx Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MDXG | 999 |
| IVOV | EQUI | VANGUARD ADMIRAL FDS INCMIDCP 400 VAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MDYV | 999 |
| MDYV | EQUI | SPDR SER TRS&P 400 MDCP VAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MDYV | 999 |
| IVOV | OPTN | VANGUARD S&P MID-CAP 400 VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MDYV | 999 |
| MDYV | OPTN | SPDR S&P 400 MID CAP VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MDYV | 999 |
| ME | EQUI | 23andMe Holding Co. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ME | 999 |
| ME | OPTN | 23andMe Holding Co. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ME | 999 |
| MEC | EQUI | MAYVILLE ENGR CO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MEC | 999 |
| MEC | OPTN | MAYVILLE ENGINEERING COMPANY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MEC | 999 |
| MED | EQUI | MEDIFAST INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MED | 999 |
| MED | OPTN | Medifast, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MED | 999 |
| MEDP | EQUI | MEDPACE HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MEDP | 999 |
| MEDP | OPTN | Medpace Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MEDP | 999 |
| MEG | EQUI | MONTROSE ENVIRONMENTAL GROUPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MEG | 999 |
| MEG | OPTN | MONTROSE ENVIRONMENTAL GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MEG | 999 |
| MEI | EQUI | METHODE ELECTRS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MEI | 999 |
| MEI | OPTN | METHODE ELECTRONICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MEI | 999 |
| MEIP | EQUI | MEI PHARMA INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MEIP | 999 |
| MEIP | OPTN | MEI Pharma, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MEIP | 999 |
| MELI | EQUI | MERCADOLIBRE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MELI | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MELI | OPTN | Mercadolibre Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MELI | 999 |
| 2MELI | OPTN | Mercadolibre Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MELI | 999 |
| MEME | EQUI | LISTED FD TRROUNDHILL MEME | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MEME | 999 |
| MEOH | EQUI | METHANEX CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MEOH | 999 |
| MEOH | OPTN | Methanex Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MEOH | 999 |
| MERC | EQUI | MERCER INTL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MERC | 999 |
| MERC | OPTN | Mercer International Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MERC | 999 |
| MESA | EQUI | MESA AIR GROUP INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MESA | 999 |
| MESA | OPTN | Mesa Air Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MESA | 999 |
| MESO | EQUI | MESOBLAST LIMITED SPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MESO | 999 |
| MESO | OPTN | MESOBLAST LIMITED SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MESO | 999 |
| MESO1 | OPTN | MESOBLAST LIMITED SPONSORED ADR(1:2) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MESO | 999 |
| MET | EQUI | METLIFE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MET | 999 |
| MET | OPTN | METLIFE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MET | 999 |
| 2MET | OPTN | METLIFE, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MET | 999 |
| META | EQUI | Meta Platforms, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | META | 999 |
| META | OPTN | Meta Platforms, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | META | 999 |
| 1META | OPTN | Meta Platforms, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | META | 999 |
| 2META | OPTN | Meta Platforms, Inc. (Euro/Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | META | 999 |
| METC | EQUI | RAMACO RES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | METC | 999 |
| METC | OPTN | RAMACO RESOURCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | METC | 999 |
| METV | EQUI | LISTED FD TRROUNDHILL BALL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | METV | 999 |
| METV | OPTN | Roundhill Ball Metaverse ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | METV | 999 |
| MEXX | EQUI | DIREXION DAILY MSCI MEXICO BULL 3X SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | MEXX | 999 |
| MEXX | OPTN | DIREXION DAILY MSCI MEXICO BULL 3X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | MEXX | 999 |
| MFA | EQUI | MFA Financial Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MFA | 999 |
| MFA | OPTN | MFA Financial Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MFA | 999 |
| MFC | EQUI | MANULIFE FINL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MFC | 999 |
| MFC | OPTN | MANULIFE FINANCIAL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MFC | 999 |
| MFG | EQUI | MIZUHO FINL GROUP INCSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MFG | 999 |
| MFG | OPTN | Mizuho Financial Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MFG | 999 |
| MFIC | EQUI | MidCap Financial Investment Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MFIC | 999 |
| MFIC | OPTN | MidCap Financial Investment Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MFIC | 999 |
| MFIN | EQUI | MEDALLION FINL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MFIN | 999 |
| MFIN | OPTN | Medallion Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MFIN | 999 |
| MG | EQUI | MISTRAS GROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MG | 999 |
| MG | OPTN | Mistras Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MG | 999 |
| MGA | EQUI | MAGNA INTL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MGA | 999 |
| MGA | OPTN | Magna International Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGA | 999 |
| 2MGA | OPTN | Magna International Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGA | 999 |
| MGC | EQUI | Vanguard Mega Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MGC | 999 |
| MGC | OPTN | Vanguard Mega Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MGC | 999 |
| MGEE | EQUI | MGE ENERGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MGEE | 999 |
| MGEE | OPTN | MGE Energy, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGEE | 999 |
| MGIC | EQUI | MAGIC SOFTWARE ENTERPRISES LORD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MGIC | 999 |
| MGIC | OPTN | Magic Software Enterprises Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGIC | 999 |
| MGK | EQUI | Vanguard Mega Cap Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MGK | 999 |
| MGK | OPTN | Vanguard Mega Cap Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MGK | 999 |
| MGM | EQUI | MGM Resorts International | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MGM | 999 |
| MGM | OPTN | MGM Resorts International | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGM | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1MGM | OPTN | MGM Resorts International (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGM | 999 |
| 2MGM | OPTN | MGM Resorts International (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGM | 999 |
| MGNI | EQUI | Magnite, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MGNI | 999 |
| MGNI | OPTN | Magnite, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGNI | 999 |
| 1MGNI | OPTN | Magnite, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGNI | 999 |
| MGNX | EQUI | MACROGENICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MGNX | 999 |
| MGNX | OPTN | MacroGenics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGNX | 999 |
| MGPI | EQUI | MGP INGREDIENTS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MGPI | 999 |
| MGPI | OPTN | MGP INGREDIENTS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGPI | 999 |
| MGRC | EQUI | MCGRATH RENTCORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MGRC | 999 |
| MGRC | OPTN | McGrath RentCorp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGRC | 999 |
| MGTX | EQUI | MEIRAGTX HOLDINGS PLCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MGTX | 999 |
| MGTX | OPTN | MEIRAGTX HOLDINGS PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGTX | 999 |
| MGV | EQUI | Vanguard Mega Cap Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MGV | 999 |
| MGV | OPTN | Vanguard Mega Cap Value ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MGV | 999 |
| MGY | EQUI | Magnolia Oil and Gas Corp | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MGY | 999 |
| MGY | OPTN | Magnolia Oil Gas Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MGY | 999 |
| MHK | EQUI | MOHAWK INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MHK | 999 |
| MHK | OPTN | MOHAWK INDUSTRIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MHK | 999 |
| MHLD | EQUI | MAIDEN HOLDINGS LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MHLD | 999 |
| MHLD | OPTN | MAIDEN HOLDINGS LTDSHS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MHLD | 999 |
| MHO | EQUI | M/I HOMES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MHO | 999 |
| MHO | OPTN | M/I Homes Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MHO | 999 |
| MI | EQUI | NFT Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MI | 999 |
| MI | OPTN | NFT Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MI | 999 |
| MIDD | EQUI | MIDDLEBY CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MIDD | 999 |
| MIDD | OPTN | The Middleby Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MIDD | 999 |
| MILN | EQUI | GLOBAL X FDSMILLENNIAL CONSU | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MILN | 999 |
| MILN | OPTN | GLOBAL X MILLENNIAL CONSUMER ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MILN | 999 |
| MIMO | EQUI | Airspan Networks Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MIMO | 999 |
| MIMO | OPTN | AIRSPAN NETWORKS HOLDINGS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MIMO | 999 |
| MIMWW | WARR | AIRSPAN NETWORKS HOLDINGS INC. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | MIMO | 999 |
| MIND | EQUI | MIND Technology, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MIND | 999 |
| MIND1 | OPTN | MIND Technology, Inc. (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MIND | 999 |
| MINT | EQUI | PIMCO ETF TRENHAN SHRT MA AC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MINT | 999 |
| MINT | OPTN | PIMCO ENHANCED SHORT MATURITY ACTIVE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MINT | 999 |
| MIR | EQUI | Mirion Technologies, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MIR | 999 |
| MIR | OPTN | Mirion Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MIR | 999 |
| MIRWS | WARR | Mirion Technologies, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | MIR | 999 |
| MIRM | EQUI | MIRUM PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MIRM | 999 |
| MIRM | OPTN | MIRUM PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MIRM | 999 |
| MISL | EQUI | FIRST TR EXCHANGE-TRADED FDINDXX AEROSPACE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MISL | 999 |
| MISL | OPTN | FIRST TRUST INDXX AEROSPACE & DEFENSE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MISL | 999 |
| MIST | EQUI | MILESTONE PHARMACEUTICALS INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MIST | 999 |
| MIST | OPTN | MILESTONE PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MIST | 999 |
| MITK | EQUI | MITEK SYS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MITK | 999 |
| MITK | OPTN | Mitek Systems, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MITK | 999 |
| MITT | EQUI | AG MTG INVT TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MITT | 999 |
| MITT | OPTN | AG Mortgage Investment Trust Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MITT | 999 |
| MIXT | EQUI | MIX TELEMATICS LTDSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MIXT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MIXT | OPTN | MIX TELEMATICS LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MIXT | 999 |
| MJ | EQUI | Amplify Alternative Harvest ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MJ | 999 |
| MJ | OPTN | Amplify Alternative Harvest ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MJ | 999 |
| MKC | EQUI | MCCORMICK & CO INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MKC | 999 |
| MKC | OPTN | MCCORMICK AND COMPANY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MKC | 999 |
| 2MKC | OPTN | MCCORMICK AND COMPANY, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MKC | 999 |
| MKFG | EQUI | Markforged Holding Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MKFG | 999 |
| MKFG | OPTN | Markforged Holding Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MKFG | 999 |
| MKL | EQUI | Markel Group Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MKL | 999 |
| MKL | OPTN | Markel Group Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MKL | 999 |
| MKSI | EQUI | MKS INSTRUMENT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MKSI | 999 |
| MKSI | OPTN | MKS INSTRUMENTS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MKSI | 999 |
| 1MKSI | OPTN | MKS INSTRUMENTS, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MKSI | 999 |
| 2MKSI | OPTN | MKS INSTRUMENTS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MKSI | 999 |
| MKTW | EQUI | MarketWise, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MKTW | 999 |
| MKTW | OPTN | MARKETWISE, INC. CLASS A COMMON STOCK | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MKTW | 999 |
| MKTX | EQUI | MARKETAXESS HLDGS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MKTX | 999 |
| MKTX | OPTN | MarketAxess Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MKTX | 999 |
| ML | EQUI | MoneyLion Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ML | 999 |
| MLWS | WARR | MoneyLion Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ML | 999 |
| MLCO | EQUI | Melco Resorts & Entertainment Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MLCO | 999 |
| MLCO | OPTN | MELCO RESORTS & ENTERTAINMENT LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MLCO | 999 |
| MLI | EQUI | MUELLER INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MLI | 999 |
| MLI | OPTN | Mueller Industries Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MLI | 999 |
| MLKN | EQUI | MillerKnoll, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MLKN | 999 |
| MLKN | OPTN | MillerKnoll, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MLKN | 999 |
| 2MLKN | OPTN | MillerKnoll, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MLKN | 999 |
| MLM | EQUI | MARTIN MARIETTA MATLS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MLM | 999 |
| MLM | OPTN | MARTIN MARIETTA MATERIALS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MLM | 999 |
| 2MLM | OPTN | MARTIN MARIETTA MATERIALS INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MLM | 999 |
| MLNK | EQUI | MERIDIANLINK INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MLNK | 999 |
| MLNK | OPTN | MERIDIANLINK, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MLNK | 999 |
| MLPA | EQUI | GLOBAL X FDSGLBL X MLP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MLPA | 999 |
| MLPA | OPTN | Global X MLP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MLPA | 999 |
| MLPR | EQUI | UBS AG LONDON BRANCHETRACS LKD ETN | Yes | No | 0.00 | | 1 | 1.50 | No | Yes | MLPR | 999 |
| MLPX | EQUI | GLOBAL X FDSGLB X MLP ENRG I | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MLPX | 999 |
| MLPX | OPTN | Global X MLP & Energy Infrastructure ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MLPX | 999 |
| MLR | EQUI | MILLER INDS INC TENNCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MLR | 999 |
| MLR | OPTN | Miller Industries Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MLR | 999 |
| MLSS | EQUI | MILESTONE SCIENTIFIC INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MLSS | 999 |
| MLSS | OPTN | MILESTONE SCIENTIFIC, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MLSS | 999 |
| MLTX | EQUI | MOONLAKE IMMUNOTHERAPEUTICSCLASS A ORD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MLTX | 999 |
| MLTX | OPTN | MOONLAKE IMMUNOTHERAPEUTICS CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MLTX | 999 |
| MLYS | EQUI | MINERALYS THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MLYS | 999 |
| MLYS | OPTN | MINERALYS THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MLYS | 999 |
| MMAT | EQUI | Meta Materials Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MMAT | 999 |
| MMAT1 | OPTN | Meta Materials Inc. (1:100 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MMAT | 999 |
| MMC | EQUI | Marsh & McLennan Companies Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MMC | 999 |
| MMC | OPTN | Marsh & McLennan Companies Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MMC | 999 |
| 2MMC | OPTN | Marsh & McLennan Companies Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MMC | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MMI | EQUI | MARCUS & MILLICHAP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MMI | 999 |
| MMI | OPTN | Marcus & Millichap Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MMI | 999 |
| MMLG | EQUI | FIRST TR EXCHNG TRADED FD VIMLT MNGD LRG GRW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MMLG | 999 |
| MMLP | EQUI | MARTIN MIDSTREAM PRTNRS L PUNIT L P INT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MMLP | 999 |
| MMLP | OPTN | MARTIN MIDSTREAM PARTNERS LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MMLP | 999 |
| MMM | EQUI | 3M COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MMM | 999 |
| MMM | OPTN | 3M | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MMM | 999 |
| 2MMM | OPTN | 3M (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MMM | 999 |
| MMS | EQUI | MAXIMUS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MMS | 999 |
| MMS | OPTN | MAXIMUS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MMS | 999 |
| MMSC | EQUI | First Trust Multi-Manager Small Cap Opportunities | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MMSC | 999 |
| MMSI | EQUI | MERIT MED SYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MMSI | 999 |
| MMSI | OPTN | MERIT MEDICAL SYSTEMS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MMSI | 999 |
| MMTM | EQUI | SPDR SER TRS&P1500MOMTILT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MMTM | 999 |
| MMTM | OPTN | SPDR S&P 1500 MOMENTUM TILT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MMTM | 999 |
| MMYT | EQUI | MAKEMYTRIP LIMITED MAURITIUSSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MMYT | 999 |
| MMYT | OPTN | MakeMyTrip Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MMYT | 999 |
| MNA | EQUI | INDEXIQ ETF TRIQ MRGR ARB ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MNA | 999 |
| MNA | OPTN | IQ MERGER ARBITRAGE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MNA | 999 |
| MNDO | EQUI | MIND C T I LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MNDO | 999 |
| MNDO | OPTN | MIND C.T.I. LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MNDO | 999 |
| MNDY | EQUI | MONDAY COM LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MNDY | 999 |
| MNDY | OPTN | MONDAY.COM LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MNDY | 999 |
| MNKD | EQUI | MANNKIND CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MNKD | 999 |
| MNKD | OPTN | MANNKIND CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MNKD | 999 |
| MNMD | EQUI | Mind Medicine (MindMed) Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MNMD | 999 |
| MNMD | OPTN | Mind Medicine (MindMed) Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MNMD | 999 |
| MNOV | EQUI | MEDICINOVA INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MNOV | 999 |
| MNOV | OPTN | MediciNova, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MNOV | 999 |
| MNRO | EQUI | Monro, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MNRO | 999 |
| MNRO | OPTN | Morno, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MNRO | 999 |
| MNSO | EQUI | MINISO GROUP HLDG LTDSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MNSO | 999 |
| MNSO | OPTN | MINISO GROUP HOLDING LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MNSO | 999 |
| MNSO1 | OPTN | MINISO GROUP HOLDING LTD. (Cash Distribution) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MNSO | 999 |
| MNST | EQUI | Monster Beverage Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MNST | 999 |
| MNST | OPTN | Monster Beverage Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MNST | 999 |
| 2MNST | OPTN | Monster Beverage Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MNST | 999 |
| MNTK | EQUI | MONTAUK RENEWABLES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MNTK | 999 |
| MNTK | OPTN | MONTAUK RENEWABLES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MNTK | 999 |
| MNTS | EQUI | Momentus Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MNTS | 999 |
| MNTSW | WARR | Momentus Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | MNTS | 999 |
| MNTX | EQUI | Manitex International Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MNTX | 999 |
| MNTX | OPTN | Manitex International Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MNTX | 999 |
| MNY | EQUI | MoneyHero Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MNY | 999 |
| MNY | OPTN | MoneyHero Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MNY | 999 |
| MO | EQUI | ALTRIA GROUP, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MO | 999 |
| MO | OPTN | ALTRIA GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MO | 999 |
| 2MO | OPTN | ALTRIA GROUP, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MO | 999 |
| MOAT | EQUI | VanEck Morningstar Wide Moat ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MOAT | 999 |
| MOAT | OPTN | VanEck Morningstar Wide Moat ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MOAT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MOD | EQUI | MODINE MFG COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MOD | 999 |
| MOD | OPTN | Modine Manufacturing Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOD | 999 |
| 1MOD | OPTN | Modine Manufacturing Company (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOD | 999 |
| 2MOD | OPTN | Modine Manufacturing Company (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOD | 999 |
| MODG | EQUI | Topgolf Callaway Brands Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MODG | 999 |
| MODG | OPTN | Topgolf Callaway Brands Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MODG | 999 |
| MODN | EQUI | MODEL N INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MODN | 999 |
| MODN | OPTN | Model N, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MODN | 999 |
| MODV | EQUI | ModivCare Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MODV | 999 |
| MODV | OPTN | ModivCare Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MODV | 999 |
| MOFG | EQUI | MIDWESTONE FINL GROUP INC NECOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MOFG | 999 |
| MOFG | OPTN | MIDWESTONE FINANCIAL GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOFG | 999 |
| MOGA | EQUI | Moog Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MOGA | 999 |
| MOGA | OPTN | Moog Inc. (Class A) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOGA | 999 |
| MOGO | EQUI | Mogo Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MOGO | 999 |
| MOGO | OPTN | MOGO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOGO | 999 |
| MOH | EQUI | MOLINA HEALTHCARE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MOH | 999 |
| MOH | OPTN | MOLINA HEALTHCARE  INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOH | 999 |
| 2MOH | OPTN | MOLINA HEALTHCARE  INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOH | 999 |
| MOMO | EQUI | Hello Group Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MOMO | 999 |
| MOMO | OPTN | Hello Group Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOMO | 999 |
| 2MOMO | OPTN | Hello Group Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOMO | 999 |
| MOO | EQUI | VanEck Agribusiness ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MOO | 999 |
| MOO | OPTN | VanEck Agribusiness ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MOO | 999 |
| MOON | EQUI | DIREXION SHS ETF TRMOONSHOT INNOVAT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MOON | 999 |
| MOON | OPTN | DIREXION MOONSHOT INNOVATORS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MOON | 999 |
| MOR | EQUI | MORPHOSYS AG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MOR | 999 |
| MOR | OPTN | MORPHOSYS AG SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOR | 999 |
| MORF | EQUI | MORPHIC HLDG INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MORF | 999 |
| MORF | OPTN | MORPHIC HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MORF | 999 |
| MORN | EQUI | MORNINGSTAR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MORN | 999 |
| MORN | OPTN | MORNINGSSTAR INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MORN | 999 |
| MORT | EQUI | VanEck Mortgage REIT Income ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MORT | 999 |
| MORT | OPTN | VanEck Mortgage REIT Income ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MORT | 999 |
| MOS | EQUI | The Mosaic Company (HOLDING COMPANY) | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MOS | 999 |
| MOS | OPTN | The Mosaic Company (HOLDING COMPANY) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOS | 999 |
| 2MOS | OPTN | The Mosaic Company (HOLDING COMPANY) (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOS | 999 |
| MOV | EQUI | MOVADO GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MOV | 999 |
| MOV | OPTN | Movado Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MOV | 999 |
| MP | EQUI | MP Materials Corporation Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MP | 999 |
| MP | OPTN | MP Materials Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MP | 999 |
| MPAA | EQUI | MOTORCAR PTS AMER INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MPAA | 999 |
| MPAA | OPTN | Motorcar Parts of America Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MPAA | 999 |
| MPB | EQUI | MID PENN BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MPB | 999 |
| MPB | OPTN | MID PENN BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MPB | 999 |
| MPC | EQUI | MARATHON PETE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MPC | 999 |
| MPC | OPTN | Marathon Petroleum Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MPC | 999 |
| 2MPC | OPTN | Marathon Petroleum Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MPC | 999 |
| MPLN | EQUI | MultiPlan Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MPLN | 999 |
| MPLN | OPTN | MultiPlan Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MPLN | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MPLNW | WARR | Multiplan Corporation (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | MPLN | 999 |
| MPLX | EQUI | MPLX LPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MPLX | 999 |
| MPLX | OPTN | MPLX LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MPLX | 999 |
| 2MPLX | OPTN | MPLX LP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MPLX | 999 |
| MPW | EQUI | MEDICAL PPTYS TRUST INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MPW | 999 |
| MPW | OPTN | Medical Properties Trust Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MPW | 999 |
| MPWR | EQUI | MONOLITHIC PWR SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MPWR | 999 |
| MPWR | OPTN | Monolithic Power Systems Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MPWR | 999 |
| 2MPWR | OPTN | Monolithic Power Systems Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MPWR | 999 |
| MPX | EQUI | MARINE PRODS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MPX | 999 |
| MPX | OPTN | Marine Products | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MPX | 999 |
| MQ | EQUI | MARQETA INCCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MQ | 999 |
| MQ | OPTN | MARQETA, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MQ | 999 |
| 2MQ | OPTN | MARQETA, INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MQ | 999 |
| MRAM | EQUI | EVERSPIN TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRAM | 999 |
| MRAM | OPTN | EVERSPIN TECHNOLOGIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRAM | 999 |
| MRC | EQUI | MRC GLOBAL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRC | 999 |
| MRC | OPTN | MRC Global Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRC | 999 |
| MRCC | EQUI | MONROE CAP CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRCC | 999 |
| MRCC | OPTN | Monroe Capital Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRCC | 999 |
| MRCY | EQUI | Mercury Systems Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRCY | 999 |
| MRCY | OPTN | Mercury Systems Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRCY | 999 |
| MREO | EQUI | MEREO BIOPHARMA GROUP PLCADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MREO | 999 |
| MREO | OPTN | MEREO BIOPHARMA GROUP PLC SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MREO | 999 |
| MRIN | EQUI | MARIN SOFTWARE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRIN | 999 |
| MRIN | OPTN | MARIN SOFTWARE INCORPORATED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRIN | 999 |
| MRK | EQUI | MERCK & CO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRK | 999 |
| MRK | OPTN | MERCK & CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRK | 999 |
| 2MRK | OPTN | MERCK & CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRK | 999 |
| MRNA | EQUI | MODERNA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRNA | 999 |
| MRNA | OPTN | MODERNA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRNA | 999 |
| 2MRNA | OPTN | MODERNA, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRNA | 999 |
| MRNS | EQUI | MARINUS PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRNS | 999 |
| MRNS | OPTN | Marinus Pharmaceuticals, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRNS | 999 |
| MRNY | EQUI | TIDAL ETF TR IIYIELDMAX MRNA OP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MRNY | 999 |
| MRNY | OPTN | YIELDMAX MRNA OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MRNY | 999 |
| MRO | EQUI | MARATHON OIL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRO | 999 |
| MRO | OPTN | MARATHON OIL CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRO | 999 |
| 2MRO | OPTN | MARATHON OIL CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRO | 999 |
| MRSN | EQUI | MERSANA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRSN | 999 |
| MRSN | OPTN | MERSANA THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRSN | 999 |
| MRTN | EQUI | MARTEN TRANS LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRTN | 999 |
| MRTN | OPTN | Marten Transport, Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRTN | 999 |
| MRUS | EQUI | MERUS N VCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRUS | 999 |
| MRUS | OPTN | MERUS N.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRUS | 999 |
| MRVI | EQUI | MARAVAI LIFESCIENCES HLDGS ICOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRVI | 999 |
| MRVI | OPTN | Maravai LifeSciences Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRVI | 999 |
| MRVL | EQUI | Marvell Technology, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MRVL | 999 |
| MRVL | OPTN | Marvell Technology, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRVL | 999 |
| 1MRVL | OPTN | Marvell Technology, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRVL | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2MRVL | OPTN | Marvell Technology, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MRVL | 999 |
| MS | EQUI | MORGAN STANLEYCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MS | 999 |
| MS | OPTN | MORGAN STANLEY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MS | 999 |
| 2MS | OPTN | MORGAN STANLEY (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MS | 999 |
| MSA | EQUI | MSA Safety Incorporated | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MSA | 999 |
| MSA | OPTN | MSA Safety Incorporated | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSA | 999 |
| MSB | EQUI | MESABI TRCTF BEN INT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MSB | 999 |
| MSB | OPTN | Mesabi Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSB | 999 |
| MSBI | EQUI | MIDLAND STATES BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MSBI | 999 |
| MSBI | OPTN | MIDLAND STATES BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSBI | 999 |
| MSCI | EQUI | MSCI INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MSCI | 999 |
| MSCI | OPTN | MSCI Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSCI | 999 |
| 2MSCI | OPTN | MSCI Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSCI | 999 |
| MSEX | EQUI | MIDDLESEX WATER CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MSEX | 999 |
| MSEX | OPTN | Middlesex Water Co | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSEX | 999 |
| MSFD | EQUI | DIREXION SHS ETF TRDAILY MSFT BR 1X | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | MSFD | 999 |
| MSFD | OPTN | DIREXION DAILY MSFT BEAR 1X SHARES ETF | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | MSFD | 999 |
| MSFO | EQUI | TIDAL ETF TR IIYIELDMAX MSFT OP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MSFO | 999 |
| MSFO | OPTN | YIELDMAX MSFT OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MSFO | 999 |
| MSFT | EQUI | MICROSOFT CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MSFT | 999 |
| MSFT | OPTN | MICROSOFT CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSFT | 999 |
| 1MSFT | OPTN | MICROSOFT CORPORATION (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSFT | 999 |
| 2MSFT | OPTN | Microsoft Corp. (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSFT | 999 |
| MSFU | EQUI | DIREXION SHS ETF TRDAILY MSFT BL1.5 | Yes | Yes | 0.00 | 0.00 | 1 | 1.50 | Yes | No | MSFU | 999 |
| MSFU | OPTN | DIREXION DAILY MSFT BULL 1.5X SHARES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.50 | Yes | No | MSFU | 999 |
| MSFX | EQUI | T-REX 2X LONG MICROSOFT DAILY TARGET | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | MSFX | 999 |
| MSFX | OPTN | T-REX 2X LONG MICROSOFT DAILY TARGET | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | MSFX | 999 |
| MSFY | EQUI | KURV YIELD PREMIUM STRATEGY MICROSOFT MSFT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MSFY | 999 |
| MSFY | OPTN | KURV YIELD PREMIUM STRATEGY MICROSOFT MSFT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MSFY | 999 |
| MSGE | EQUI | Madison Square Garden Entertainment Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MSGE | 999 |
| MSGE | OPTN | MADISON SQUARE GARDEN ENTERTAINMENT CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSGE | 999 |
| MSGS | EQUI | Madison Square Garden Sports Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MSGS | 999 |
| MSGS | OPTN | Madison Square Garden Sports Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSGS | 999 |
| MSI | EQUI | Motorola Solutions Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MSI | 999 |
| MSI | OPTN | Motorola Solutions Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSI | 999 |
| 2MSI | OPTN | Motorola Solutions Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSI | 999 |
| MSM | EQUI | MSC INDL DIRECT INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MSM | 999 |
| MSM | OPTN | MSC Industrial Direct Co, Inc. - Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSM | 999 |
| MSOS | EQUI | ADVISORSHARES TRPURE US CANNABIS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MSOS | 999 |
| MSOX | EQUI | ADVISORSHARES TRMSOS 2X DAILY ET | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | MSOS | 999 |
| MSOS | OPTN | ADVISOR SHARES PURE US CANNABIS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MSOS | 999 |
| MSOX | OPTN | ADVISORSHARES MSOS 2X DAILY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | MSOS | 999 |
| MSTR | EQUI | MICROSTRATEGY INCCL A NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MSTR | 999 |
| MSTR | OPTN | MICROSTRATEGY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSTR | 999 |
| 1MSTR | OPTN | MICROSTRATEGY (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSTR | 999 |
| 2MSTR | OPTN | MICROSTRATEGY (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MSTR | 999 |
| MSTY | EQUI | TIDAL TR IIYIELDMAX MSTR OP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MSTY | 999 |
| MSTY | OPTN | YIELDMAX MSTR OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MSTY | 999 |
| MT | EQUI | ARCELORMITTALNY REGISTRY SH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MT | 999 |
| MT | OPTN | Arcelor Mittal | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MTA | EQUI | METALLA RTY & STREAMING LTDCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTA | 999 |
| MTA | OPTN | METALLA ROYALTY & STREAMING LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTA | 999 |
| MTB | EQUI | M & T BK CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTB | 999 |
| MTB | OPTN | M & T BANK CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTB | 999 |
| 2MTB | OPTN | M & T BANK CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTB | 999 |
| MTCH | EQUI | Match Group, Inc. Common Stock | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTCH | 999 |
| MTCH | OPTN | Match Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTCH | 999 |
| 1MTCH | OPTN | Match Group Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTCH | 999 |
| MTD | EQUI | METTLER TOLEDO INTERNATIONAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTD | 999 |
| MTD | OPTN | METTLER-TOLEDO INTL. INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTD | 999 |
| 2MTD | OPTN | METTLER-TOLEDO INTL. INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTD | 999 |
| MTDR | EQUI | MATADOR RES COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTDR | 999 |
| MTDR | OPTN | Matador Resources Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTDR | 999 |
| 2MTDR | OPTN | Matador Resources Company (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTDR | 999 |
| MTEM | EQUI | Molecular Templates, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTEM | 999 |
| MTEM1 | OPTN | MOLECULAR TEMPLATES, INC.(1:15) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTEM | 999 |
| MTG | EQUI | MGIC INVT CORP WIS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTG | 999 |
| MTG | OPTN | MGIC INVESTMENT CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTG | 999 |
| MTH | EQUI | MERITAGE HOMES CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTH | 999 |
| MTH | OPTN | MERITAGE HOMES CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTH | 999 |
| MTLS | EQUI | MATERIALISE NVSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTLS | 999 |
| MTLS | OPTN | MATERIALISE NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTLS | 999 |
| MTN | EQUI | VAIL RESORTS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTN | 999 |
| MTN | OPTN | Vail Resorts, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTN | 999 |
| MTRN | EQUI | Materion Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTRN | 999 |
| MTRN | OPTN | Materion Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTRN | 999 |
| MTRX | EQUI | MATRIX SVC COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTRX | 999 |
| MTRX | OPTN | Matrix Service Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTRX | 999 |
| MTSI | EQUI | MACOM Technology Solutions Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTSI | 999 |
| MTSI | OPTN | MACOM Technology Solutions Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTSI | 999 |
| MTTR | EQUI | Matterport, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTTR | 999 |
| MTTR | OPTN | Matterport, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTTR | 999 |
| MTUL | EQUI | UBS AG LONDON BRANCHCAL LKD 51 | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | MTUL | 999 |
| MTUM | EQUI | iShares MSCI USA Momentum Factor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MTUM | 999 |
| MTUM | OPTN | iShares MSCI USA Momentum Factor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MTUM | 999 |
| MTUS | EQUI | Metallus Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTUS | 999 |
| MTUS | OPTN | Metallus Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTUS | 999 |
| MTW | EQUI | THE MAINTOWOC COMPANY,  INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTW | 999 |
| MTW | OPTN | THE MANITOWOC COMPANY,  INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTW | 999 |
| MTX | EQUI | MINERALS TECHNOLOGIES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTX | 999 |
| MTX | OPTN | Minerals Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTX | 999 |
| MTZ | EQUI | MASTEC INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MTZ | 999 |
| MTZ | OPTN | MASTEC INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MTZ | 999 |
| MU | EQUI | MICRON TECHNOLOGY INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MU | 999 |
| MU | OPTN | MICRON TECH | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MU | 999 |
| 2MU | OPTN | MICRON TECH (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MU | 999 |
| MUFG | EQUI | Mitsubishi UFJ Financial Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MUFG | 999 |
| MUFG | OPTN | Mitsubishi UFJ Financial Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MUFG | 999 |
| MULN | EQUI | MULLEN AUTOMOTIVE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MULN | 999 |
| MULN1 | OPTN | MULLEN AUTOMOTIVE, INC. (1:25 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MULN | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MUR | EQUI | MURPHY OIL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MUR | 999 |
| MUR | OPTN | MURPHY OIL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MUR | 999 |
| 1MUR | OPTN | MURPHY OIL CORPORATION (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MUR | 999 |
| MUSA | EQUI | MURPHY USA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MUSA | 999 |
| MUSA | OPTN | Murphy USA Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MUSA | 999 |
| MUX | EQUI | McEwen Mining Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MUX | 999 |
| MUX | OPTN | McEwen Mining Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MUX | 999 |
| MVBF | EQUI | MVB Financial Corp | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MVBF | 999 |
| MVBF | OPTN | MVB FINANCIAL CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MVBF | 999 |
| MVIS | EQUI | MICROVISION INC DELCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MVIS | 999 |
| MVIS | OPTN | Microvision, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MVIS | 999 |
| MVO | EQUI | MV OIL TRTR UNITS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MVO | 999 |
| MVO | OPTN | MV Oil Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MVO | 999 |
| MVPS | EQUI | AMPLIFY ETF TRTHEMATIC ALL STR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MVPS | 999 |
| MVPS | OPTN | AMPLIFY THEMATIC ALL-STARS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MVPS | 999 |
| MVRL | EQUI | UBS AG LONDON BRANCHETRACS LKD 50 | Yes | No | 0.00 | | 1 | 1.50 | No | Yes | MVRL | 999 |
| MVST | EQUI | Microvast Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MVST | 999 |
| MVST | OPTN | Microvast Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MVST | 999 |
| MVSTW | WARR | Microvast Holdings Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | MVST | 999 |
| MWA | EQUI | MUELLER WTR PRODS INCCOM SER A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MWA | 999 |
| MWA | OPTN | Mueller Water Products, Inc., Cl. A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MWA | 999 |
| MX | EQUI | Magnachip Semiconductor Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MX | 999 |
| MX | OPTN | Magnachip Semiconductor Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MX | 999 |
| 1MX | OPTN | Magnachip Semiconductor Corporation (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MX | 999 |
| MXCT | EQUI | MAXCYTE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MXCT | 999 |
| MXCT | OPTN | MAXCYTE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MXCT | 999 |
| MXI | EQUI | iShares Global Materials ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | MXI | 999 |
| MXI | OPTN | iShares Global Materials ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | MXI | 999 |
| MXL | EQUI | MAXLINEAR INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MXL | 999 |
| MXL | OPTN | Maxlinear Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MXL | 999 |
| MYE | EQUI | MYERS INDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MYE | 999 |
| MYE | OPTN | Myers Industries, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MYE | 999 |
| MYGN | EQUI | MYRIAD GENETICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MYGN | 999 |
| MYGN | OPTN | MYRIAD GENETICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MYGN | 999 |
| MYMD | EQUI | MyMD Pharmaceuticals, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MYMD | 999 |
| MYMD1 | OPTN | MYMD PHARMACEUTICALS, INC. (1:30 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MYMD | 999 |
| MYO | EQUI | MYOMO INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MYO | 999 |
| MYO | OPTN | MYOMO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MYO | 999 |
| MYPS | EQUI | PLAYSTUDIOS, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MYPS | 999 |
| MYPS | OPTN | PLAYSTUDIOS, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MYPS | 999 |
| MYPSW | WARR | PLAYSTUDIOS, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | MYPS | 999 |
| MYRG | EQUI | MYR GROUP INC DELCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MYRG | 999 |
| MYRG | OPTN | MYR Group Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MYRG | 999 |
| MYTE | EQUI | MYT NETHERLANDS PARENT B VADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | MYTE | 999 |
| MYTE | OPTN | MYT NETHERLANDS PARENT BV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | MYTE | 999 |
| NAAS | EQUI | NaaS Technology Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NAAS | 999 |
| NAAS | OPTN | NaaS Technology Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NAAS | 999 |
| NABL | EQUI | N-ABLE INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NABL | 999 |
| NABL | OPTN | N-ABLE, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NABL | 999 |
| NAIL | EQUI | DIREXION SHS ETF TRDALY HOM B&S BUL | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | NAIL | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NAIL | OPTN | DIREXION SHARES ETF TRUST-DIREXION DAILY | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | NAIL | 999 |
| NAK | EQUI | Northern Dynasty Minerals Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NAK | 999 |
| NAK | OPTN | Northern Dynasty Minerals Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NAK | 999 |
| NANC | EQUI | UNUSUAL WHALES SUBVERSIVE DEMOCRATIC TRADING | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NANC | 999 |
| NANC | OPTN | UNUSUAL WHALES SUBVERSIVE DEMOCRATIC TRADING | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NANC | 999 |
| NANR | EQUI | SPDR S&P North American Natural Resources ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NANR | 999 |
| NANR | OPTN | SPDR S&P NORTH AMERICAN NATURAL RESOURCES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NANR | 999 |
| NAPA | EQUI | DUCKHORN PORTFOLIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NAPA | 999 |
| NAPA | OPTN | DUCKHORN PORTFOLIO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NAPA | 999 |
| NARI | EQUI | INARI MED INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NARI | 999 |
| NARI | OPTN | INARI MEDICAL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NARI | 999 |
| NAT | EQUI | Nordic American Tankers Ltd | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NAT | 999 |
| NAT | OPTN | Nordic American Tankers Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NAT | 999 |
| 1NAT | OPTN | Nordic American Tankers Ltd (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NAT | 999 |
| NATL | EQUI | NCR Atleos Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NATL | 999 |
| NATL | OPTN | NCR ATLEOS, LLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NATL | 999 |
| NATR | EQUI | NATURES SUNSHINE PRODS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NATR | 999 |
| NATR | OPTN | NATURES SUNSHINE PRODUCTS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NATR | 999 |
| NAUT | EQUI | Nautilus Biotechnology, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NAUT | 999 |
| NAUT | OPTN | Nautilus Biotechnology, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NAUT | 999 |
| NAVB | EQUI | Navidea  Biopharmaceuticals Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NAVB | 999 |
| NAVB | OPTN | Navidea  Biopharmaceuticals Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NAVB | 999 |
| NAVI | EQUI | NAVIENT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NAVI | 999 |
| NAVI | OPTN | Navient Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NAVI | 999 |
| NB | EQUI | NIOCORP DEVS LTDCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NB | 999 |
| NB | OPTN | NIOCORP DEVELOPMENTS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NB | 999 |
| NBHC | EQUI | National Bank Holdings Corp | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NBHC | 999 |
| NBHC | OPTN | National Bank Holdings Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NBHC | 999 |
| NBIX | EQUI | NEUROCRINE BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NBIX | 999 |
| NBIX | OPTN | NEUROCRINE BIOSCIENCES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NBIX | 999 |
| NBR | EQUI | NABORS INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NBR | 999 |
| NBR | OPTN | NABORS INDUSTRIES LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NBR | 999 |
| NBRWF | WARR | NABORS INDUSTRIES LTD.(Warrant) | Yes | No | 0.25 | | 1 | 1.00 | No | No | NBR | 999 |
| NBTB | EQUI | NBT BANCORP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NBTB | 999 |
| NBTB | OPTN | NBT Bancorp Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NBTB | 999 |
| NCLH | EQUI | NORWEGIAN CRUISE LINE HLDGSSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NCLH | 999 |
| NCLH | OPTN | Norwegian Cruise Line Holding Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NCLH | 999 |
| 1NCLH | OPTN | Norwegian Cruise Line Holding Ltd (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NCLH | 999 |
| 2NCLH | OPTN | Norwegian Cruise Line Holding Ltd (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NCLH | 999 |
| NCMI | EQUI | NATIONAL CINEMEDIA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NCMI | 999 |
| NCMI | OPTN | National Cinenedia Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NCMI | 999 |
| NCMI1 | OPTN | National Cinenedia Inc (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NCMI | 999 |
| NCNO | EQUI | NCINO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NCNO | 999 |
| NCNO | OPTN | NCINO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NCNO | 999 |
| NCTY | EQUI | THE9 LTDADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NCTY | 999 |
| NCTY1 | OPTN | THE9 LTD. (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NCTY | 999 |
| NDAQ | EQUI | Nasdaq, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NDAQ | 999 |
| NDAQ | OPTN | Nasdaq, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NDAQ | 999 |
| 2NDAQ | OPTN | Nasdaq, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NDAQ | 999 |
| NDLS | EQUI | NOODLES & COCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NDLS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NDLS | OPTN | Noodles & Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NDLS | 999 |
| NDSN | EQUI | NORDSON CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NDSN | 999 |
| NDSN | OPTN | Nordson Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NDSN | 999 |
| NE | EQUI | Noble Corporation plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NE | 999 |
| NE | OPTN | Noble Corporation plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NE | 999 |
| NEAR | EQUI | BlackRock Short Duration Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NEAR | 999 |
| NEAR | OPTN | BlackRock Short Duration Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NEAR | 999 |
| NECB | EQUI | NORTHEAST CMNTY BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NECB | 999 |
| NECB | OPTN | NORTHEAST COMMUNITY BANCORP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NECB | 999 |
| NEE | EQUI | NextEra Energy, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NEE | 999 |
| NEE | OPTN | NextEra Energy, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEE | 999 |
| 2NEE | OPTN | NextEra Energy, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEE | 999 |
| NEGG | EQUI | NEWEGG COMMERCE INCCOMMON SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NEGG | 999 |
| NEGG | OPTN | NEWEGG COMMERCE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEGG | 999 |
| NEM | EQUI | Newmont Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NEM | 999 |
| NEM | OPTN | Newmont Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEM | 999 |
| 1NEM | OPTN | Newmont Corporation (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEM | 999 |
| 2NEM | OPTN | Newmont Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEM | 999 |
| NEO | EQUI | NEOGENOMICS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NEO | 999 |
| NEO | OPTN | NeoGenomics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEO | 999 |
| NEOG | EQUI | NEOGEN CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NEOG | 999 |
| NEOG | OPTN | NEOGEN CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEOG | 999 |
| NEON | EQUI | NEONODE INCCOM PAR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NEON | 999 |
| NEON | OPTN | NEONODE INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEON | 999 |
| NEP | EQUI | NEXTERA ENERGY PARTNERS LPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NEP | 999 |
| NEP | OPTN | NextEra Energy Partners, LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEP | 999 |
| NERD | EQUI | Roundhill Video Games ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NERD | 999 |
| NERD | OPTN | Roundhill Video Games ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NERD | 999 |
| NESR | EQUI | NATIONAL ENERGY SERVICES REUSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NESR | 999 |
| NESRW | WARR | NATIONAL ENERGY SERVICES REUSHS (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | NESR | 999 |
| NET | EQUI | CLOUDFLARE INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NET | 999 |
| NET | OPTN | CLOUDFLARE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NET | 999 |
| 2NET | OPTN | CLOUDFLARE, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NET | 999 |
| NETL | EQUI | ETF SER SOLUTIONSNETLEASE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NETL | 999 |
| NETL | OPTN | NETLEASE CORPORATE REAL ESTATE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NETL | 999 |
| NETZ | EQUI | TCW Transform Systems ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NETZ | 999 |
| NETZ | OPTN | TCW Transform Systems ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NETZ | 999 |
| NEU | EQUI | NEWMARKET CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NEU | 999 |
| NEU | OPTN | NEWMARKET CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEU | 999 |
| NEWP | EQUI | NEW PAC METALS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NEWP | 999 |
| NEWP | OPTN | NEW PACIFIC METALS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEWP | 999 |
| NEWT | EQUI | NewtekOne, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NEWT | 999 |
| NEWT | OPTN | NewtekOne, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEWT | 999 |
| NEXA | EQUI | NEXA RES S ACOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NEXA | 999 |
| NEXA | OPTN | NEXA RESOURCES S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEXA | 999 |
| NEXN | EQUI | Nexxen International Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NEXN | 999 |
| NEXN | OPTN | Nexxen International Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEXN | 999 |
| NEXT | EQUI | NEXTDECADE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NEXT | 999 |
| NEXT | OPTN | NEXTDECADE CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NEXT | 999 |
| NEXTW | WARR | NEXTDECADE CORP. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | NEXT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NFBK | EQUI | NORTHFIELD BANCORP INC NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NFBK | 999 |
| NFBK | OPTN | Northfield Bancorp, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NFBK | 999 |
| NFE | EQUI | New Fortress Energy Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NFE | 999 |
| NFE | OPTN | New Fortress Energy Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NFE | 999 |
| NFG | EQUI | NATIONAL FUEL GAS CO N J | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NFG | 999 |
| NFG | OPTN | National Fuel Gas Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NFG | 999 |
| NFGC | EQUI | NEW FOUND GOLD CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NFGC | 999 |
| NFGC | OPTN | NEW FOUND GOLD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NFGC | 999 |
| NFLP | EQUI | KURV YIELD PREMIUM STRATEGY NETFLIX NFLX ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NFLP | 999 |
| NFLP | OPTN | KURV YIELD PREMIUM STRATEGY NETFLIX NFLX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NFLP | 999 |
| NFLX | EQUI | NETFLIX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NFLX | 999 |
| NFLX | OPTN | NETFLIX INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NFLX | 999 |
| 2NFLX | OPTN | NETFLIX INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NFLX | 999 |
| NFLY | EQUI | TIDAL ETF TR IIYIELDMAX NFLX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NFLY | 999 |
| NFLY | OPTN | YIELDMAX NFLX OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NFLY | 999 |
| NFRA | EQUI | FLEXSHARES TRSTOXX GLOBR INF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NFRA | 999 |
| NFRA | OPTN | FLEXSHARES STOXX GLOBAL BROAD INFRASTRUCTURE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NFRA | 999 |
| NFTY | EQUI | FIRST TR EXCH TRD ALPHDX FDINDIA NFTY50 EQW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NFTY | 999 |
| NFTY | OPTN | FIRST TRUST INDIA NIFTY 50 EQUAL WEIGHT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NFTY | 999 |
| NFTZ | EQUI | ETF SER SOLUTIONSDEFIANCE DIGITAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NFTZ | 999 |
| NG | EQUI | NOVAGOLD RES INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NG | 999 |
| NG | OPTN | NOVAGOLD RESOURCES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NG | 999 |
| NGD | EQUI | New Gold Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NGD | 999 |
| NGD | OPTN | New Gold Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NGD | 999 |
| NGG | EQUI | NATIONAL GRID PLCSPON ADR NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NGG | 999 |
| NGG | OPTN | National Grid PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NGG | 999 |
| 2NGG | OPTN | National Grid PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NGG | 999 |
| NGL | EQUI | NGL ENERGY PARTNERS LPCOM UNIT REPST | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NGL | 999 |
| NGL | OPTN | NGL Energy Partners LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NGL | 999 |
| NGM | EQUI | NGM BIOPHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NGM | 999 |
| NGM | OPTN | NGM BIOPHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NGM | 999 |
| NGMS | EQUI | NEOGAMES S ASHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NGMS | 999 |
| NGMS | OPTN | NEOGAMES S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NGMS | 999 |
| NGNE | EQUI | Neurogene Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NGNE | 999 |
| NGNE1 | OPTN | Neurogene Inc. (5 Shares) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NGNE | 999 |
| NGNE2 | OPTN | Neurogene Inc. (1:4 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NGNE | 999 |
| NGS | EQUI | NATURAL GAS SERVICES GROUPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NGS | 999 |
| NGS | OPTN | Natural Gas Services Group | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NGS | 999 |
| NGVC | EQUI | NATURAL GROCERS BY VITAMIN CCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NGVC | 999 |
| NGVC | OPTN | Natural Grocers by Vitamin Cottage, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NGVC | 999 |
| NGVT | EQUI | INGEVITY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NGVT | 999 |
| NGVT | OPTN | Ingevity Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NGVT | 999 |
| NHC | EQUI | NATIONAL HEALTHCARE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NHC | 999 |
| NHC | OPTN | National Healthcare Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NHC | 999 |
| NHI | EQUI | NATIONAL HEALTH INVS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NHI | 999 |
| NHI | OPTN | National Health Investors Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NHI | 999 |
| NHTC | EQUI | NATURAL HEALTH TRENDS CORPCOM PAR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NHTC | 999 |
| NHTC | OPTN | Natural Health Trends Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NHTC | 999 |
| SCPX | EQUI | Scorpius Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NHWK | 999 |
| SCPX | OPTN | Scorpius Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NHWK | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NI | EQUI | NISOURCE, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NI | 999 |
| NI | OPTN | NISOURCE, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NI | 999 |
| 2NI | OPTN | NISOURCE, INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NI | 999 |
| NIC | EQUI | NICOLET BANKSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NIC | 999 |
| NIC | OPTN | Nicolet Bankshares, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NIC | 999 |
| NICE | EQUI | NICE Ltd American Depositary Shares | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NICE | 999 |
| NICE | OPTN | NICE Ltd American Depositary Shares | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NICE | 999 |
| NIHD | OPTN | Nii Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NIHD | 999 |
| NINE | EQUI | NINE ENERGY SVC INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NINE | 999 |
| NINE | OPTN | NINE ENERGY SERVICE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NINE | 999 |
| NIO | EQUI | NIO INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NIO | 999 |
| NIO | OPTN | NIO Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NIO | 999 |
| 2NIO | OPTN | NIO Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NIO | 999 |
| NIU | EQUI | NIU TECHNOLOGIESADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NIU | 999 |
| NIU | OPTN | NIU TECHNOLOGIES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NIU | 999 |
| NIWM | EQUI | UNIFIED SER TRNIGHTSHARES 2000 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NIWM | 999 |
| NJR | EQUI | NEW JERSEY RESCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NJR | 999 |
| NJR | OPTN | NewJersey Resources Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NJR | 999 |
| NKE | EQUI | NIKE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NKE | 999 |
| NKE | OPTN | NIKE INC. CLASS B | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NKE | 999 |
| 1NKE | OPTN | NIKE INC. CLASS B (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NKE | 999 |
| 2NKE | OPTN | NIKE INC. CLASS B (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NKE | 999 |
| NKLA | EQUI | Nikola Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NKLA | 999 |
| NKLA | OPTN | Nikola Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NKLA | 999 |
| 1NKLA | OPTN | Nikola Corporation (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NKLA | 999 |
| 2NKLA | OPTN | Nikola Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NKLA | 999 |
| NKTR | EQUI | NEKTAR THERAPEUTICS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NKTR | 999 |
| NKTR | OPTN | NEKTAR THERAPEUTICS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NKTR | 999 |
| NKTX | EQUI | NKARTA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NKTX | 999 |
| NKTX | OPTN | NKARTA INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NKTX | 999 |
| NL | EQUI | NL Industries, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NL | 999 |
| NL | OPTN | NL Industries, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NL | 999 |
| NLOP | EQUI | Net Lease Office Properties | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NLOP | 999 |
| NLOP | OPTN | NET LEASE OFFICE PROPERTIES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NLOP | 999 |
| NLR | EQUI | VanEck Uranium + Nuclear Energy ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NLR | 999 |
| NLR | OPTN | VanEck Uranium + Nuclear Energy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NLR | 999 |
| NLY | EQUI | ANNALY CAP MGMT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NLY | 999 |
| NLY | OPTN | Annaly Capital Management Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NLY | 999 |
| NLY1 | OPTN | Annaly Capital Management Inc (1:4 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NLY | 999 |
| 2NLY | OPTN | Annaly Capital Management Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NLY | 999 |
| NMFC | EQUI | NEW MTN FIN CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NMFC | 999 |
| NMFC | OPTN | New Mountain Finance Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NMFC | 999 |
| NMG | EQUI | NOUVEAU MONDE GRAPHITE INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NMG | 999 |
| NMG | OPTN | NOUVEAU MONDE GRAPHITE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NMG | 999 |
| NMIH | EQUI | NMI HLDGS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NMIH | 999 |
| NMIH | OPTN | NMI Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NMIH | 999 |
| NMM | EQUI | NAVIOS MARITIME PARTNERS L PUNIT LPI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NMM | 999 |
| NMM | OPTN | Navios Maritime Partners LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NMM | 999 |
| NMR | EQUI | NOMURA HLDGS INCSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NMR | 999 |
| NMR | OPTN | Nomura Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NMR | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NMRA | EQUI | NEUMORA THERAPEUTICS INC.COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NMRA | 999 |
| NMRA | OPTN | NEUMORA THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NMRA | 999 |
| NMRD | EQUI | NEMAURA MED INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NMRD | 999 |
| NMRD | OPTN | NEMAURA MEDICAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NMRD | 999 |
| NMRK | EQUI | NEWMARK GROUP INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NMRK | 999 |
| NMRK | OPTN | Newmark Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NMRK | 999 |
| NMTC | EQUI | NEUROONE MED TECHNOLOGIES COCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NMTC | 999 |
| NMTC | OPTN | NEUROONE MEDICAL TECHNOLOGIES CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NMTC | 999 |
| NN | EQUI | NEXTNAV INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NN | 999 |
| NN | OPTN | NEXTNAV INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NN | 999 |
| 1NN | OPTN | NEXTNAV INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NN | 999 |
| 2NN | OPTN | NEXTNAV INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NN | 999 |
| NNBR | EQUI | NN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NNBR | 999 |
| NNBR | OPTN | NN Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NNBR | 999 |
| NNDM | EQUI | NANO DIMENSION LTDSPONSORD ADS NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NNDM | 999 |
| NNDM | OPTN | NANO DIMENSION LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NNDM | 999 |
| NNI | EQUI | NELNET INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NNI | 999 |
| NNI | OPTN | Nelnet, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NNI | 999 |
| NNN | EQUI | NNN REIT, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NNN | 999 |
| NNN | OPTN | NNN REIT, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NNN | 999 |
| NNOX | EQUI | NANO X IMAGING LTDORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NNOX | 999 |
| NNOX | OPTN | NANO-X IMAGING LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NNOX | 999 |
| NNVC | EQUI | NANOVIRICIDES INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NNVC | 999 |
| NNVC | OPTN | NANOVIRICIDES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NNVC | 999 |
| NOA | EQUI | North American Construction Group Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NOA | 999 |
| NOA | OPTN | North American Construction Group Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOA | 999 |
| NOAH | EQUI | NOAH HLDGS LTDSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NOAH | 999 |
| NOAH | OPTN | Noah Holdings, Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOAH | 999 |
| NOBL | EQUI | ProShares S&P 500 Dividend Aristocrats ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NOBL | 999 |
| NOBL | OPTN | ProShares S&P 500 Dividend Aristocrats ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NOBL | 999 |
| NOC | EQUI | NORTHROP GRUMMAN CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NOC | 999 |
| NOC | OPTN | NORTHROP GRUMMAN CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOC | 999 |
| 2NOC | OPTN | NORTHROP GRUMMAN CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOC | 999 |
| NOG | EQUI | NORTHERN OIL & GAS INC NEVCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NOG | 999 |
| NOG | OPTN | Northern Oil and Gas Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOG | 999 |
| NOK | EQUI | NOKIA CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NOK | 999 |
| NOK | OPTN | NOKIA CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOK | 999 |
| NOMD | EQUI | NOMAD FOODS LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NOMD | 999 |
| NOMD | OPTN | NOMAD FOODS LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOMD | 999 |
| NOTE | EQUI | FiscalNote Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NOTE | 999 |
| NOTE | OPTN | FISCALNOTE HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOTE | 999 |
| NOTV | EQUI | Inotiv, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NOTV | 999 |
| NOTV | OPTN | INOTIV, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOTV | 999 |
| NOV | EQUI | NOV Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NOV | 999 |
| NOV | OPTN | NOV Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOV | 999 |
| NOVA | EQUI | SUNNOVA ENERGY INTL INC.COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NOVA | 999 |
| NOVA | OPTN | SUNNOVA ENERGY INTERNATIONAL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOVA | 999 |
| 2NOVA | OPTN | SUNNOVA ENERGY INTERNATIONAL INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOVA | 999 |
| NOVT | EQUI | Novanta Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NOVT | 999 |
| NOVT | OPTN | Novanta Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOVT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NOW | EQUI | SERVICENOW INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NOW | 999 |
| NOW | OPTN | ServiceNow Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOW | 999 |
| 1NOW | OPTN | ServiceNow Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOW | 999 |
| 2NOW | OPTN | ServiceNow Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NOW | 999 |
| NPCE | EQUI | NEUROPACE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NPCE | 999 |
| NPCE | OPTN | NEUROPACE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NPCE | 999 |
| NPO | EQUI | Enpro Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NPO | 999 |
| NPO | OPTN | Enpro Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NPO | 999 |
| NPWR | EQUI | NET Power Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NPWR | 999 |
| NPWR | OPTN | NET POWER INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NPWR | 999 |
| NR | EQUI | NEWPARK RESOURCES INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NR | 999 |
| NR | OPTN | Newpark Resources Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NR | 999 |
| NRC | EQUI | NATIONAL RESH CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NRC | 999 |
| NRC | OPTN | NATIONAL RESEARCH CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NRC | 999 |
| NRDE | EQUI | Nu Ride Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NRDE | 999 |
| NRDE1 | OPTN | Nu Ride Inc. (1:15 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NRDE | 999 |
| RIDEW | WARR | Lordstown Motors Corporation Class A (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | NRDE | 999 |
| NRDS | EQUI | NERDWALLET INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NRDS | 999 |
| NRDS | OPTN | NERDWALLET, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NRDS | 999 |
| NRDY | EQUI | Nerdy Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NRDY | 999 |
| NRDY | OPTN | Nerdy Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NRDY | 999 |
| NREF | EQUI | NEXPOINT REAL ESTATE FIN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NREF | 999 |
| NREF | OPTN | NEXPOINT REAL ESTATE FINANCE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NREF | 999 |
| NRG | EQUI | NRG ENERGY INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NRG | 999 |
| NRG | OPTN | NRG Energy, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NRG | 999 |
| 2NRG | OPTN | NRG Energy, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NRG | 999 |
| NRGD | EQUI | MicroSectors U.S. Big Oil Index -3X Inverse Levera | Yes | No | 0.00 | | 1 | -3.00 | No | Yes | NRGU | 999 |
| NRGU | EQUI | MicroSectors U.S. Big Oil Index 3X Leveraged ETN | Yes | No | 0.00 | | 1 | 3.00 | No | Yes | NRGU | 999 |
| NRGV | EQUI | Energy Vault Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NRGV | 999 |
| NRGV | OPTN | Energy Vault Holdings, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NRGV | 999 |
| NRIX | EQUI | NURIX THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NRIX | 999 |
| NRIX | OPTN | NURIX THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NRIX | 999 |
| NRP | EQUI | NATURAL RESOURCE PARTNERS LCOM UNIT L P | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NRP | 999 |
| NRP | OPTN | Natural Resource Partners L.P. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NRP | 999 |
| NRT | EQUI | NORTH EUROPEAN OIL RTY TRSH BEN INT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NRT | 999 |
| NRT | OPTN | North European Oil Royalty Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NRT | 999 |
| NRXP | EQUI | NRX Pharmaceuticals, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NRXP | 999 |
| NRXP | OPTN | NRX PHARMACEUTICALS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NRXP | 999 |
| NS | EQUI | NuStar Energy LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NS | 999 |
| NS | OPTN | NuStar Energy LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NS | 999 |
| NSA | EQUI | NATIONAL STORAGE AFFILIATESCOM SHS BEN IN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NSA | 999 |
| NSA | OPTN | National Storage Affiliates Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NSA | 999 |
| NSC | EQUI | NORFOLK SOUTHERN CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NSC | 999 |
| NSC | OPTN | NORFOLK SOUTHERN CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NSC | 999 |
| 2NSC | OPTN | NORFOLK SOUTHERN CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NSC | 999 |
| NSIT | EQUI | INSIGHT ENTERPRISES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NSIT | 999 |
| NSIT | OPTN | INSIGHT ENTERPRISES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NSIT | 999 |
| NSP | EQUI | Insperity, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NSP | 999 |
| NSP | OPTN | Insperity, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NSP | 999 |
| NSPR | EQUI | INSPIREMD INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NSPR | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NSPR | OPTN | INSPIREMD, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NSPR | 999 |
| NSPY | EQUI | UNIFIED SER TRNIGHTSHARES 500 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NSPY | 999 |
| NSSC | EQUI | NAPCO SEC TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NSSC | 999 |
| NSSC | OPTN | Napco Security Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NSSC | 999 |
| NSTB | EQUI | NORTHERN STAR INVSTMNT CORPCOM CLASS A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NSTB | 999 |
| NSTB | OPTN | NORTHERN STAR INVESTMENT CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NSTB | 999 |
| NSTB1 | OPTN | NORTHERN STAR INVESTMENT CORP(cash dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NSTB | 999 |
| NSTGQ | EQUI | NANOSTRING TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NSTGQ | 999 |
| NSTGQ | OPTN | NanoString Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NSTGQ | 999 |
| NTAP | EQUI | NetApp Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTAP | 999 |
| NTAP | OPTN | Netapp Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTAP | 999 |
| 2NTAP | OPTN | Netapp Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTAP | 999 |
| NTB | EQUI | BANK OF NT BUTTERFIELD&SON LSHS NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTB | 999 |
| NTB | OPTN | THE BANK OF N.T. BUTTERFIELD & SON LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTB | 999 |
| NTBL | EQUI | Notable Labs, Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTBL | 999 |
| NTBL1 | OPTN | Notable Labs, Ltd. (1:35 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTBL | 999 |
| NTCOY | EQUI | NATURA &CO HLDG S AADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTCOY | 999 |
| NTCOY | OPTN | Natura &Co Holding S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTCOY | 999 |
| NTCT | EQUI | NETSCOUT SYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTCT | 999 |
| NTCT | OPTN | NETSCOUT SYS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTCT | 999 |
| NTES | EQUI | NetEase, Inc. American Depositary Shares | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTES | 999 |
| NTES | OPTN | NetEase, Inc. American Depositary Shares | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTES | 999 |
| 2NTES | OPTN | NetEase, Inc. American Depositary Shar (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTES | 999 |
| NTGR | EQUI | NETGEAR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTGR | 999 |
| NTGR | OPTN | NETGEAR INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTGR | 999 |
| NTLA | EQUI | INTELLIA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTLA | 999 |
| NTLA | OPTN | Intellia Therapeutics,Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTLA | 999 |
| NTNX | EQUI | NUTANIX INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTNX | 999 |
| NTNX | OPTN | Nutanix,Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTNX | 999 |
| 2NTNX | OPTN | Nutanix,Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTNX | 999 |
| NTR | EQUI | Nutrien Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTR | 999 |
| NTR | OPTN | Nutrien Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTR | 999 |
| 2NTR | OPTN | Nutrien Ltd (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTR | 999 |
| NTRA | EQUI | NATERA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTRA | 999 |
| NTRA | OPTN | Natera, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTRA | 999 |
| 2NTRA | OPTN | Natera, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTRA | 999 |
| NTRL | EQUI | GLOBAL X FDSCARBON CREDITS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NTRL | 999 |
| NTRL | OPTN | GLOBAL X CARBON CREDITS STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NTRL | 999 |
| NTRS | EQUI | NORTHERN TR CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTRS | 999 |
| NTRS | OPTN | NORTHERN TRUST CORPORATIO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTRS | 999 |
| 2NTRS | OPTN | NORTHERN TRUST CORPORATIO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTRS | 999 |
| NTST | EQUI | NETSTREIT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTST | 999 |
| NTST | OPTN | NETSTREIT CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTST | 999 |
| NTSX | EQUI | WISDOMTREE TRUS EFFICIENT COR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NTSX | 999 |
| NTSX | OPTN | WISDOMTREE U.S. EFFICIENT CORE FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NTSX | 999 |
| NTWK | EQUI | NETSOL TECHNOLOGIES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NTWK | 999 |
| NTWK | OPTN | NetSol Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NTWK | 999 |
| NU | EQUI | NU HLDGS LTDORD SHS CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NU | 999 |
| NU | OPTN | NU HOLDINGS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NU | 999 |
| 2NU | OPTN | NU HOLDINGS LTD. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NU | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NUDV | EQUI | Nuveen ESG Dividend ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NUDV | 999 |
| NUE | EQUI | NUCOR CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NUE | 999 |
| NUE | OPTN | NUCOR CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NUE | 999 |
| 2NUE | OPTN | NUCOR CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NUE | 999 |
| NULC | EQUI | Nuveen ESG Large-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NULC | 999 |
| NULG | EQUI | NuShares ESG Large-Cap Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NULG | 999 |
| NULV | EQUI | NuShares ESG Large-Cap Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NULV | 999 |
| NUMG | EQUI | NuShares ESG Mid-Cap Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NUMG | 999 |
| NUMV | EQUI | NuShares ESG Mid-Cap Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NUMV | 999 |
| NURE | EQUI | NuShares Short-Term REIT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NURE | 999 |
| NUS | EQUI | NU SKIN ENTERPRISES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NUS | 999 |
| NUS | OPTN | NU SKIN ENTERPRISES, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NUS | 999 |
| NUSC | EQUI | NuShares ESG Small-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NUSC | 999 |
| NUSC | OPTN | NUVEEN ESG SMALL-CAP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NUSC | 999 |
| NUSI | EQUI | Nationwide Nasdaq-100 Risk-Managed Income ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NUSI | 999 |
| NUSI | OPTN | Nationwide Nasdaq-100 Risk-Managed Income ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NUSI | 999 |
| NUVB | EQUI | NUVATION BIO INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NUVB | 999 |
| NUVB | OPTN | NUVATION BIO INC COM CL A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NUVB | 999 |
| NUVBWS | WARR | NUVATION BIO INC COM CL A (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | NUVB | 999 |
| NUVL | EQUI | NUVALENT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NUVL | 999 |
| NUVL | OPTN | NUVALENT, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NUVL | 999 |
| 2NUVL | OPTN | NUVALENT, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NUVL | 999 |
| NVAX | EQUI | NOVAVAX INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVAX | 999 |
| NVAX | OPTN | NOVAVAX, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVAX | 999 |
| NVCR | EQUI | NOVOCURE LTDORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVCR | 999 |
| NVCR | OPTN | Novocure Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVCR | 999 |
| NVD | EQUI | GraniteShares ETF Trust 2x Short NVDA Daily ETF | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | NVD | 999 |
| NVD | OPTN | GraniteShares ETF Trust  2x Short NVDA Daily ETF | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | NVD | 999 |
| NVDA | EQUI | NVIDIA CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVDA | 999 |
| NVDA | OPTN | NVIDIA CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVDA | 999 |
| 1NVDA | OPTN | NVIDIA CORP. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVDA | 999 |
| 2NVDA | OPTN | NVIDIA CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVDA | 999 |
| NVDD | EQUI | DIREXION SHS ETF TRDAILY NVDA BEAR | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | NVDD | 999 |
| NVDD | OPTN | DIREXION DAILY NVDA BEAR 1X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | NVDD | 999 |
| NVDL | EQUI | GraniteShares ETF Trust 2x Long NVDA Daily ETF | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | NVDL | 999 |
| NVDL | OPTN | GraniteShares ETF Trust 2x Long NVDA Daily ETF | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | NVDL | 999 |
| NVDQ | EQUI | T-REX 2X INVERSE NVIDIA DAILY TARGET | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | NVDQ | 999 |
| NVDQ | OPTN | T-REX 2X INVERSE NVIDIA DAILY TARGET | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | NVDQ | 999 |
| NVDS | EQUI | AXS 1.25X NVDA BEAR DAILY ETF | Yes | Yes | 0.00 | 0.00 | 1 | -1.25 | Yes | No | NVDS | 999 |
| NVDS | OPTN | AXS 1.25X NVDA BEAR DAILY ETF | Yes | Yes | 25.00 | 37.50 | 100 | -1.25 | Yes | No | NVDS | 999 |
| NVDS1 | OPTN | AXS 1.25X NVDA BEAR DAILY (1:5 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | -1.25 | Yes | No | NVDS | 999 |
| NVDU | EQUI | DIREXION SHS ETF TRDAILY NVDA BULL | Yes | Yes | 0.00 | 0.00 | 1 | 1.50 | Yes | No | NVDU | 999 |
| NVDU | OPTN | DIREXION DAILY NVDA BULL 1.5X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 1.50 | Yes | No | NVDU | 999 |
| NVDX | EQUI | T-REX 2X LONG NVIDIA DAILY | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | NVDX | 999 |
| NVDX | OPTN | T-REX 2X LONG NVIDIA DAILY | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | NVDX | 999 |
| NVDY | EQUI | TIDAL ETF TR IIYIELDMAX NVDA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NVDY | 999 |
| NVDY | OPTN | YIELDMAX NVDA OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NVDY | 999 |
| NVEE | EQUI | NV5 GLOBAL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVEE | 999 |
| NVEE | OPTN | NV5 Global Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVEE | 999 |
| NVEI | EQUI | NUVEI CORPORATIONSUB VTG SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVEI | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NVEI | OPTN | NUVEI CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVEI | 999 |
| NVGS | EQUI | NAVIGATOR HOLDINGS LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVGS | 999 |
| NVGS | OPTN | Navigator Holdings Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVGS | 999 |
| NVMI | EQUI | Nova Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVMI | 999 |
| NVMI | OPTN | Nova Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVMI | 999 |
| NVNO | EQUI | enVVeno Medical Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVNO | 999 |
| NVNO | OPTN | enVVeno Medical Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVNO | 999 |
| NVO | EQUI | NOVO-NORDISK A S | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVO | 999 |
| NVO | OPTN | Novo Nordisk | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVO | 999 |
| 2NVO | OPTN | Novo Nordisk (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVO | 999 |
| NVQ | EQUI | EXCHANGE LISTED FDS TRQRAFT AI ENANE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NVQ | 999 |
| NVQ | OPTN | QRAFT AI-ENHANCED US NEXT VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NVQ | 999 |
| NVRI | EQUI | Enviri Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVRI | 999 |
| NVRI | OPTN | Enviri Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVRI | 999 |
| NVRO | EQUI | NEVRO CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVRO | 999 |
| NVRO | OPTN | Nevro Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVRO | 999 |
| NVS | EQUI | NOVARTIS A G | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVS | 999 |
| NVS | OPTN | NOVARTIS AG | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVS | 999 |
| NVS1 | OPTN | NOVARTIS AG (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVS | 999 |
| 2NVS | OPTN | NOVARTIS AG (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVS | 999 |
| NVST | EQUI | ENVISTA HLDGS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVST | 999 |
| NVST | OPTN | ENVISTA HOLDINGS CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVST | 999 |
| NVT | EQUI | NVENT ELECTRIC PLCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVT | 999 |
| NVT | OPTN | Nvent Electric Plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVT | 999 |
| 1NVT | OPTN | Nvent Electric Plc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVT | 999 |
| NVTAQ | EQUI | INVITAE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVTAQ | 999 |
| NVTAQ | OPTN | Invitae Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVTAQ | 999 |
| NVTS | EQUI | Navitas Semiconductor Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVTS | 999 |
| NVTS | OPTN | NAVITAS SEMICONDUCTOR CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVTS | 999 |
| NVVE | EQUI | Nuvve Holding Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVVE | 999 |
| NVVE1 | OPTN | NUVVE HOLDING CORP.(1:40) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVVE | 999 |
| NVVEW | WARR | NUVVE HOLDING CORP. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | NVVE | 999 |
| NVX | EQUI | NOVONIX LIMITEDSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NVX | 999 |
| NVX | OPTN | NOVONIX LTD SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NVX | 999 |
| NWBI | EQUI | Northwest Bancshares Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NWBI | 999 |
| NWBI | OPTN | Northwest Bancshares Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NWBI | 999 |
| NWE | EQUI | NorthWestern Energy Group, Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NWE | 999 |
| NWE | OPTN | NorthWestern Energy Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NWE | 999 |
| NWG | EQUI | NatWest Group plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NWG | 999 |
| NWG | OPTN | NatWest Group plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NWG | 999 |
| NWL | EQUI | Newell Brands Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NWL | 999 |
| NWL | OPTN | Newell Brands Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NWL | 999 |
| NWN | EQUI | Northwest Natural Holding Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NWN | 999 |
| NWN | OPTN | Northwest Natural Holding Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NWN | 999 |
| NWPX | EQUI | NORTHWEST PIPE COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NWPX | 999 |
| NWPX | OPTN | Northwest Pipe Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NWPX | 999 |
| NWS | EQUI | NEWS CORP NEWCL B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NWS | 999 |
| NWS | OPTN | THE NEWS CORP. (NEW) CL B | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NWS | 999 |
| NWSA | EQUI | NEWS CORP NEWCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NWSA | 999 |
| NWSA | OPTN | The News Corporation (new) CL A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NWSA | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NWTN | EQUI | NWTN Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NWTN | 999 |
| NWTNW | WARR | NWTN Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | NWTN | 999 |
| NX | EQUI | QUANEX BUILDING PRODUCTS CORCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NX | 999 |
| NX | OPTN | Quanex Building Products Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NX | 999 |
| NXDT | EQUI | NEXPOINT DIVERSIFIED REL ETCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NXDT | 999 |
| NXDT | OPTN | NEXPOINT DIVERSIFIED REL ET TR COM NEW | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NXDT | 999 |
| NXE | EQUI | NEXGEN ENERGY LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NXE | 999 |
| NXE | OPTN | NEXGEN ENERGY LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NXE | 999 |
| NXPI | EQUI | NXP SEMICONDUCTORS N VCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NXPI | 999 |
| NXPI | OPTN | NXP Semiconductors NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NXPI | 999 |
| 2NXPI | OPTN | NXP Semiconductors NV (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NXPI | 999 |
| NXRT | EQUI | NEXPOINT RESIDENTIAL TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NXRT | 999 |
| NXRT | OPTN | NexPoint Residential Trust Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NXRT | 999 |
| NXST | EQUI | Nexstar Media Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NXST | 999 |
| NXST | OPTN | Nexstar Media Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NXST | 999 |
| NXT | EQUI | NEXTRACKER INCCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NXT | 999 |
| NXT | OPTN | NEXTRACKER INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NXT | 999 |
| NXTC | EQUI | NEXTCURE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NXTC | 999 |
| NXTC | OPTN | NEXTCURE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NXTC | 999 |
| NXTE | EQUI | INVESTMENT MANAGERS SER TR IAXS GREEN ALPHA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NXTE | 999 |
| NXTE | OPTN | AXS GREEN ALPHA ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NXTE | 999 |
| NXTG | EQUI | First Trust Indxx NextG ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NXTG | 999 |
| NXTG | OPTN | FIRST TRUST INDXX NEXTG ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NXTG | 999 |
| NYCB | EQUI | NEW YORK CMNTY BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NYCB | 999 |
| NYCB | OPTN | NEW YORK COMM. BANCORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NYCB | 999 |
| NYMT | EQUI | NEW YORK MTG TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NYMT | 999 |
| NYMT | OPTN | New York Mortgage Trust, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NYMT | 999 |
| NYT | EQUI | NEW YORK TIMES CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | NYT | 999 |
| NYT | OPTN | NEW YORK TIMES - CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | NYT | 999 |
| NZAC | EQUI | SPDR MSCI ACWI Climate Paris Aligned ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NZAC | 999 |
| NZAC | OPTN | SPDR MSCI ACWI Climate Paris Aligned ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NZAC | 999 |
| NZRO | EQUI | STRATEGY SHSHALT CLIMATE CHN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NZRO | 999 |
| NZUS | EQUI | SPDR SER TRMSCI USA CLIMATE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | NZUS | 999 |
| NZUS | OPTN | SPDR MSCI USA CLIMATE PARIS ALIGNED ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | NZUS | 999 |
| O | EQUI | REALTY INCOME CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | O | 999 |
| O | OPTN | Realty Income Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | O | 999 |
| O1 | OPTN | Spirit Realty Capital Inc. (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | O | 999 |
| 2O | OPTN | Realty Income Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | O | 999 |
| OABI | EQUI | OMNIAB INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OABI | 999 |
| OABI | OPTN | OMNIAB, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OABI | 999 |
| OACP | EQUI | UNIFIED SER TRONEASCENT CORE P | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | OACP | 999 |
| OACP | OPTN | ONEASCENT CORE PLUS BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | OACP | 999 |
| OARK | EQUI | TIDAL ETF TR IIYIELDMAX INNOVAT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | OARK | 999 |
| OARK | OPTN | YIELDMAX INNOVATION OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | OARK | 999 |
| OB | EQUI | OUTBRAIN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OB | 999 |
| OB | OPTN | OUTBRAIN INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OB | 999 |
| OBDC | EQUI | Blue Owl Capital Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OBDC | 999 |
| OBDC | OPTN | Blue Owl Capital Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OBDC | 999 |
| OBE | EQUI | OBSIDIAN ENERGY LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OBE | 999 |
| OBE | OPTN | OBSIDIAN ENERGY LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OBE | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OBK | EQUI | ORIGIN BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OBK | 999 |
| OBK | OPTN | Origin Bancorp, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OBK | 999 |
| OBOR | EQUI | KRANESHARES TRMSCI ONE BELT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | OBOR | 999 |
| OBOR | OPTN | KRANESHARES MSCI ONE BELT ONE ROAD INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | OBOR | 999 |
| OC | EQUI | Owens Corning Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OC | 999 |
| OC | OPTN | Owens Corning Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OC | 999 |
| OCEA | EQUI | Ocean Biomedical, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OCEA | 999 |
| OCEA | OPTN | OCEAN BIOMEDICAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OCEA | 999 |
| OCFC | EQUI | OCEANFIRST FINL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OCFC | 999 |
| OCFC | OPTN | Oceanfirst Financial Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OCFC | 999 |
| OCFT | EQUI | ONECONNECT FINL TECHNOLOGY CSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OCFT | 999 |
| OCFT | OPTN | ONECONNECT FINANCIAL TECHNOLOGY CO LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OCFT | 999 |
| OCGN | EQUI | OCUGEN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OCGN | 999 |
| OCGN | OPTN | OCUGEN INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OCGN | 999 |
| OCN | EQUI | OCWEN FINL CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OCN | 999 |
| OCN | OPTN | Ocwen Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OCN | 999 |
| OCSL | EQUI | Oaktree Specialty Lending Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OCSL | 999 |
| OCSL | OPTN | Oaktree Specialty Lending Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OCSL | 999 |
| OCUL | EQUI | OCULAR THERAPEUTIX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OCUL | 999 |
| OCUL | OPTN | Ocular Therapeutix, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OCUL | 999 |
| OCUP | EQUI | OCUPHIRE PHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OCUP | 999 |
| OCUP | OPTN | OCUPHIRE PHARMA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OCUP | 999 |
| ODD | EQUI | ODDITY TECH LTDSHS CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ODD | 999 |
| ODD | OPTN | ODDITY TECH LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ODD | 999 |
| ODDS | EQUI | PACER FDS TRBLUESTAR DIG ENT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ODDS | 999 |
| ODDS | OPTN | PACER BLUESTAR DIGITAL ENTERTAINMENT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ODDS | 999 |
| ODFL | EQUI | OLD DOMINION FGHT LINES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ODFL | 999 |
| ODFL | OPTN | Old Dominion Freight Line | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ODFL | 999 |
| 2ODFL | OPTN | Old Dominion Freight Line (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ODFL | 999 |
| ODP | EQUI | The ODP Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ODP | 999 |
| ODP | OPTN | OFFICE DEPOT INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ODP | 999 |
| ODV | EQUI | OSISKO DEVELOPMENT CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ODV | 999 |
| ODV | OPTN | OSISKO DEVELOPMENT CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ODV | 999 |
| OEC | EQUI | Orion S.A. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OEC | 999 |
| OEC | OPTN | Orion S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OEC | 999 |
| OESX | EQUI | ORION ENERGY SYSTEMS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OESX | 999 |
| OESX | OPTN | Orion Energy Systems, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OESX | 999 |
| OFG | EQUI | OFG Bancorp | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OFG | 999 |
| OFG | OPTN | OFG Bancorp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OFG | 999 |
| OFIX | EQUI | Orthofix Medical Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OFIX | 999 |
| OFIX | OPTN | Orthofix Medical Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OFIX | 999 |
| OFS | EQUI | OFS CAP CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OFS | 999 |
| OFS | OPTN | OFS CAPITAL CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OFS | 999 |
| OGE | EQUI | OGE ENERGY CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OGE | 999 |
| OGE | OPTN | OGE ENERGY CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OGE | 999 |
| OGI | EQUI | ORGANIGRAM HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OGI | 999 |
| OGI | OPTN | ORGANIGRAM HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OGI | 999 |
| OGIG | EQUI | ALPS O'Shares Global Internet Giants ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | OGIG | 999 |
| OGIG | OPTN | ALPS O'Shares Global Internet Giants ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | OGIG | 999 |
| OGN | EQUI | ORGANON & COCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OGN | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OGN | OPTN | ORGANON & CO. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OGN | 999 |
| OGS | EQUI | ONE GAS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OGS | 999 |
| OGS | OPTN | ONE Gas Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OGS | 999 |
| OHI | EQUI | OMEGA HEALTHCARE INVS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OHI | 999 |
| OHI | OPTN | OMEGA Healthcare Investors, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OHI | 999 |
| OI | EQUI | O-I Glass, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OI | 999 |
| OI | OPTN | O-I Glass, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OI | 999 |
| OII | EQUI | OCEANEERING INTL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OII | 999 |
| OII | OPTN | OCEANEERING INTERNATIONAL, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OII | 999 |
| OILK | EQUI | PROSHARES K-1 FREE CRUDE OIL STRATEGY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | OILK | 999 |
| OILK | OPTN | PROSHARES K-1 FREE CRUDE OIL STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | OILK | 999 |
| OIS | EQUI | OIL STS INTL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OIS | 999 |
| OIS | OPTN | Oil States International, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OIS | 999 |
| OKE | EQUI | ONEOK INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OKE | 999 |
| OKE | OPTN | ONEOK, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OKE | 999 |
| OKE1 | OPTN | MAGELLAN MIDSTREAM PARTNERS L.P (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OKE | 999 |
| 2OKE | OPTN | ONEOK, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OKE | 999 |
| OKTA | EQUI | OKTA INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OKTA | 999 |
| OKTA | OPTN | OKTA, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OKTA | 999 |
| OLED | EQUI | UNIVERSAL DISPLAY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OLED | 999 |
| OLED | OPTN | UNIVERSAL DISPLAY CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OLED | 999 |
| OLK | EQUI | OLINK HLDG ABSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OLK | 999 |
| OLK | OPTN | OLINK HOLDING | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OLK | 999 |
| OLLI | EQUI | Ollies Bargain Outlet Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OLLI | 999 |
| OLLI | OPTN | Ollies Bargain Outlet Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OLLI | 999 |
| OLMA | EQUI | OLEMA PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OLMA | 999 |
| OLMA | OPTN | OLEMA PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OLMA | 999 |
| OLN | EQUI | OLIN CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OLN | 999 |
| OLN | OPTN | OLIN CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OLN | 999 |
| OLO | EQUI | OLO INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OLO | 999 |
| OLO | OPTN | OLO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OLO | 999 |
| OLP | EQUI | ONE LIBERTY PPTYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OLP | 999 |
| OLP | OPTN | One Liberty Properties, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OLP | 999 |
| OLPX | EQUI | OLAPLEX HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OLPX | 999 |
| OLPX | OPTN | OLAPLEX HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OLPX | 999 |
| OM | EQUI | OUTSET MED INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OM | 999 |
| OM | OPTN | OUTSET MEDICAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OM | 999 |
| OMAB | EQUI | GRUPO AEROPORTUARIO DEL CENTSPON ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OMAB | 999 |
| OMAB | OPTN | GRUPO AEROPORTUARIO DEL CENTRO NORTE SAB DE CV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OMAB | 999 |
| OMC | EQUI | OMNICOM GROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OMC | 999 |
| OMC | OPTN | OMNICOM GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OMC | 999 |
| 2OMC | OPTN | OMNICOM GROUP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OMC | 999 |
| OMCL | EQUI | OMNICELL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OMCL | 999 |
| OMCL | OPTN | OMNICELL, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OMCL | 999 |
| 2OMCL | OPTN | OMNICELL, INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OMCL | 999 |
| OMER | EQUI | OMEROS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OMER | 999 |
| OMER | OPTN | Omeros Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OMER | 999 |
| OMEX | EQUI | ODYSSEY MARINE EXPLORATION ICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OMEX | 999 |
| OMEX | OPTN | Odyssey Marine Exploration Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OMEX | 999 |
| OMF | EQUI | OneMain Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OMF | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OMF | OPTN | OneMain Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OMF | 999 |
| OMFL | EQUI | Invesco Russell 1000 Dynamic Multifactor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | OMFL | 999 |
| OMFL | OPTN | INVESCO RUSSELL 1000 DYNAMIC MULTIFACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | OMFL | 999 |
| OMGA | EQUI | OMEGA THERAPEUTICS INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OMGA | 999 |
| OMGA | OPTN | OMEGA THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OMGA | 999 |
| OMI | EQUI | OWENS & MINOR INC NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OMI | 999 |
| OMI | OPTN | OWENS & MINOR, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OMI | 999 |
| OMIC | EQUI | SINGULAR GENOMICS SYSTEMS INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OMIC | 999 |
| OMIC | OPTN | SINGULAR GENOMICS SYSTEMS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OMIC | 999 |
| ON | EQUI | ON SEMICONDUCTOR CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ON | 999 |
| ON | OPTN | ON SEMICONDUCTOR CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ON | 999 |
| 1ON | OPTN | ON SEMICONDUCTOR CORP (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ON | 999 |
| 2ON | OPTN | ON SEMICONDUCTOR CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ON | 999 |
| ONB | EQUI | OLD NATL BANCORP IND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ONB | 999 |
| ONB | OPTN | Old National Bancorp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ONB | 999 |
| 2ONB | OPTN | Old National Bancorp (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ONB | 999 |
| ONCT | EQUI | Oncternal Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ONCT | 999 |
| ONCT1 | OPTN | ONCTERNAL THERAPEUTICS, INC. (1:20 Rev Split | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ONCT | 999 |
| OND | EQUI | PROSHARES TRON-DEMAND ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | OND | 999 |
| OND | OPTN | PROSHARES ON-DEMAND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | OND | 999 |
| ONDS | EQUI | ONDAS HLDGS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ONDS | 999 |
| ONDS | OPTN | ONDAS HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ONDS | 999 |
| ONEO | EQUI | SPDR SER TRRUSSELL MOMENTUM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ONEO | 999 |
| ONEO | OPTN | SPDR RUSSELL 1000 MOMENTUM FOCUS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ONEO | 999 |
| ONEV | EQUI | SPDR SER TRRUSSELL LOW VOL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ONEV | 999 |
| ONEV | OPTN | SPDR RUSSELL 1000 LOW VOLATILITY FOCUS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ONEV | 999 |
| ONEW | EQUI | ONEWATER MARINE INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ONEW | 999 |
| ONEW | OPTN | ONEWATER MARINE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ONEW | 999 |
| ONEY | EQUI | SPDR SER TRRUSSELL YIELD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ONEY | 999 |
| ONEY | OPTN | SPDR RUSSELL 1000 YIELD FOCUS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ONEY | 999 |
| ONL | EQUI | ORION OFFICE REIT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ONL | 999 |
| ONL | OPTN | ORION OFFICE REIT INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ONL | 999 |
| ONLN | EQUI | PROSHARES TRONLINE RTL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ONLN | 999 |
| ONLN | OPTN | PROSHARES ONLINE RETAIL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ONLN | 999 |
| ONON | EQUI | ON HLDG AGNAMEN AKT A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ONON | 999 |
| ONON | OPTN | ON HOLDING AG CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ONON | 999 |
| 2ONON | OPTN | ON HOLDING AG CLASS A (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ONON | 999 |
| ONTF | EQUI | ON24 INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ONTF | 999 |
| ONTF | OPTN | ON24, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ONTF | 999 |
| ONTO | EQUI | Onto Innovation Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ONTO | 999 |
| ONTO | OPTN | Onto Innovation Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ONTO | 999 |
| ONTX | EQUI | ONCONOVA THERAPEUTICS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ONTX | 999 |
| ONTX | OPTN | ONCONOVA THERAPEUTICS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ONTX | 999 |
| ONVO | EQUI | ORGANOVO HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ONVO | 999 |
| ONVO | OPTN | ORGANOVO HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ONVO | 999 |
| OOMA | EQUI | OOMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OOMA | 999 |
| OOMA | OPTN | Ooma, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OOMA | 999 |
| OOTO | EQUI | DIREXION SHS ETF TRDAILY TRAVEL VAC | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | OOTO | 999 |
| OOTO | OPTN | DIREXION DAILY TRAVEL & VACATION BULL 2X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | OOTO | 999 |
| OPAD | EQUI | Offerpad Solutions Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OPAD | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OPAD | OPTN | Offerpad Solutions Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OPAD | 999 |
| OPADW | WARR | Offerpad Solutions Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | OPAD | 999 |
| OPAL | EQUI | OPAL FUELS INCCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OPAL | 999 |
| OPAL | OPTN | OPAL FUELS INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OPAL | 999 |
| OPBK | EQUI | OP BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OPBK | 999 |
| OPBK | OPTN | OP BANCORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OPBK | 999 |
| OPCH | EQUI | Option Care Health, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OPCH | 999 |
| OPCH | OPTN | Option Care Health, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OPCH | 999 |
| OPEN | EQUI | Opendoor Technologies Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OPEN | 999 |
| OPEN | OPTN | Opendoor Technologies Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OPEN | 999 |
| OPFI | EQUI | OppFi Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OPFI | 999 |
| OPFI | OPTN | OppFi Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OPFI | 999 |
| OPFIWS | WARR | OppFi Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | OPFI | 999 |
| OPI | EQUI | Office Properties Income Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OPI | 999 |
| OPI | OPTN | Office Properties Income Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OPI | 999 |
| OPK | EQUI | OPKO HEALTH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OPK | 999 |
| OPK | OPTN | Opko Health, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OPK | 999 |
| OPRA | EQUI | OPERA LTDSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OPRA | 999 |
| OPRA | OPTN | OPERA LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OPRA | 999 |
| OPRT | EQUI | OPORTUN FINL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OPRT | 999 |
| OPRT | OPTN | OPORTUN FINANCIAL CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OPRT | 999 |
| OPRX | EQUI | OPTIMIZERX CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OPRX | 999 |
| OPRX | OPTN | OPTIMIZERX CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OPRX | 999 |
| OPTT | EQUI | OCEAN PWR TECHNOLOGIES INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OPTT | 999 |
| OPTT | OPTN | OCEAN POWER TECHNOLOGIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OPTT | 999 |
| OPY | EQUI | OPPENHEIMER HLDGS INCCL A NON VTG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OPY | 999 |
| OPY | OPTN | Oppenheimer Holdings Inc. Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OPY | 999 |
| OR | EQUI | OSISKO GOLD ROYALTIES LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OR | 999 |
| OR | OPTN | Osisko Gold Royalties Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OR | 999 |
| 2OR | OPTN | Osisko Gold Royalties Limited (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OR | 999 |
| ORA | EQUI | ORMAT TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORA | 999 |
| ORA | OPTN | Ormat Technologies Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORA | 999 |
| ORAN | EQUI | Orange | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORAN | 999 |
| ORAN | OPTN | Orange | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORAN | 999 |
| ORC | EQUI | Orchid Island Capital, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORC | 999 |
| ORC | OPTN | Orchid Island Capital, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORC | 999 |
| ORCL | EQUI | ORACLE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORCL | 999 |
| ORCL | OPTN | ORACLE SYSTEMS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORCL | 999 |
| 2ORCL | OPTN | ORACLE CORP (Euro flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORCL | 999 |
| ORGN | EQUI | Origin Materials, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORGN | 999 |
| ORGN | OPTN | Origin Materials, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORGN | 999 |
| ORGNW | WARR | Origin Materials, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ORGN | 999 |
| ORGO | EQUI | ORGANOGENESIS HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORGO | 999 |
| ORGO | OPTN | ORGANOGENESIS HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORGO | 999 |
| ORGS | EQUI | ORGENESIS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORGS | 999 |
| ORGS | OPTN | ORGENESIS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORGS | 999 |
| ORI | EQUI | OLD REP INTL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORI | 999 |
| ORI | OPTN | OLD REPUBLIC INTL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORI | 999 |
| ORIC | EQUI | ORIC PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORIC | 999 |
| ORIC | OPTN | ORIC PHARMACEUTICALS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORIC | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ORLA | EQUI | ORLA MNG LTD NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORLA | 999 |
| ORLA | OPTN | ORLA MINING LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORLA | 999 |
| ORLY | EQUI | O REILLY AUTOMOTIVE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORLY | 999 |
| ORLY | OPTN | O'REILLY AUTOMATIVE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORLY | 999 |
| 2ORLY | OPTN | O'REILLY AUTOMATIVE INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORLY | 999 |
| ORMP | EQUI | ORAMED PHARM INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORMP | 999 |
| ORMP | OPTN | Oramed Pharmaceuticals Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORMP | 999 |
| ORN | EQUI | Orion Group Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORN | 999 |
| ORN | OPTN | Orion Group Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORN | 999 |
| ORRF | EQUI | ORRSTOWN FINL SVCS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ORRF | 999 |
| ORRF | OPTN | ORRSTOWN FINANCIAL SERVICES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ORRF | 999 |
| OSBC | EQUI | Old Second Bancorp Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OSBC | 999 |
| OSBC | OPTN | Old Second Bancorp, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OSBC | 999 |
| OSCR | EQUI | OSCAR HEALTH INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OSCR | 999 |
| OSCR | OPTN | OSCAR HEALTH INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OSCR | 999 |
| OSG | EQUI | OVERSEAS SHIPHOLDING GROUP ICL A NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OSG | 999 |
| OSG | OPTN | Overseas Shipholding Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OSG | 999 |
| OSIS | EQUI | OSI SYSTEMS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OSIS | 999 |
| OSIS | OPTN | OSI Systems Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OSIS | 999 |
| OSK | EQUI | OSHKOSH CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OSK | 999 |
| OSK | OPTN | Oshkosh Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OSK | 999 |
| OSPN | EQUI | OneSpan Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OSPN | 999 |
| OSPN | OPTN | OneSpan Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OSPN | 999 |
| OSS | EQUI | ONE STOP SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OSS | 999 |
| OSS | OPTN | ONE STOP SYSTEMS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OSS | 999 |
| OSUR | EQUI | ORASURE TECHNOLOGIES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OSUR | 999 |
| OSUR | OPTN | ORASURE TECHNOLOGIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OSUR | 999 |
| OSW | EQUI | ONESPAWORLD HOLDINGS LIMITEDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OSW | 999 |
| OSW | OPTN | ONESPAWORLD HOLDINGS LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OSW | 999 |
| OSWWF | WARR | OneSpaWorld Holdings LTD (Warrant) | Yes | No | 0.25 | | 1 | 1.00 | No | No | OSW | 999 |
| OTEX | EQUI | OPEN TEXT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OTEX | 999 |
| OTEX | OPTN | OPEN TEXT CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OTEX | 999 |
| OTIC | OPTN | OTONOMY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OTIC | 999 |
| OTIS | EQUI | OTIS WORLDWIDE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OTIS | 999 |
| OTIS | OPTN | OTIS WORLDWIDE CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OTIS | 999 |
| 2OTIS | OPTN | OTIS WORLDWIDE CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OTIS | 999 |
| OTLY | EQUI | OATLY GROUP ABSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OTLY | 999 |
| OTLY | OPTN | OATLY GROUP AB | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OTLY | 999 |
| OTTR | EQUI | OTTER TAIL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OTTR | 999 |
| OTTR | OPTN | Otter Tail Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OTTR | 999 |
| OUNZ | EQUI | VanEck Merk Gold Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | OUNZ | 999 |
| OUNZ | OPTN | VanEck Merk Gold Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | OUNZ | 999 |
| OUSA | EQUI | ALPS O'Shares U.S. Quality Dividend ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | OUSA | 999 |
| OUSA | OPTN | ALPS O'Shares U.S. Quality Dividend ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | OUSA | 999 |
| OUSM | EQUI | ALPS O'Shares U.S. Small-Cap Quality Dividend ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | OUSM | 999 |
| OUSM | OPTN | ALPS O'Shares U.S. Small-Cap Quality Dividend ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | OUSM | 999 |
| OUST | EQUI | Ouster, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OUST | 999 |
| OUST | OPTN | Ouster, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OUST | 999 |
| OUSTWS | WARR | Ouster Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | OUST | 999 |
| OUT | EQUI | OUTFRONT Media Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OUT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OUT | OPTN | OUTFRONT Media Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OUT | 999 |
| OVID | EQUI | OVID THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OVID | 999 |
| OVID | OPTN | OVID THERAPEUTICS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OVID | 999 |
| OVLH | EQUI | LISTED FD TROVERLAY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | OVLH | 999 |
| OVLH | OPTN | OVERLAY SHARES HEDGED LARGE CAP EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | OVLH | 999 |
| OVT | EQUI | LISTED FD TROVERLAY SHS SHRT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | OVT | 999 |
| OVT | OPTN | OVERLAY SHARES SHORT TERM BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | OVT | 999 |
| OVV | EQUI | Ovintiv Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OVV | 999 |
| OVV | OPTN | OVINTIV INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OVV | 999 |
| OWL | EQUI | Blue Owl Capital Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OWL | 999 |
| OWL | OPTN | Blue Owl Capital Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OWL | 999 |
| OWLT | EQUI | Owlet, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OWLT | 999 |
| OWLTW | WARR | Owlet, Inc. Class A (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | OWLT | 999 |
| OXM | EQUI | OXFORD INDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OXM | 999 |
| OXM | OPTN | Oxford Industries, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OXM | 999 |
| OXSQ | EQUI | Oxford Square Capital Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OXSQ | 999 |
| OXSQ | OPTN | Oxford Square Capital Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OXSQ | 999 |
| OXY | EQUI | OCCIDENTAL PETE CORP DEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OXY | 999 |
| OXY | OPTN | OCCIDENTAL PETROLEUM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OXY | 999 |
| 1OXY | OPTN | OCCIDENTAL PETROLEUM (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OXY | 999 |
| 2OXY | OPTN | OCCIDENTAL PETROLEUM (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OXY | 999 |
| OXYWS | WARR | Occidental Petroleum (warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | OXY | 999 |
| OZK | EQUI | Bank OZK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | OZK | 999 |
| OZK | OPTN | Bank OZK | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | OZK | 999 |
| PAA | EQUI | PLAINS ALL AMERN PIPELINE L | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAA | 999 |
| PAA | OPTN | PLAINS ALL AMERICAN PIPELINE, LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAA | 999 |
| PAAS | EQUI | PAN AMERICAN SILVER CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAAS | 999 |
| PAAS | OPTN | PAN AMERICAN SILVER CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAAS | 999 |
| PAAS1 | OPTN | YAMANA GOLD, INC(merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAAS | 999 |
| 2PAAS | OPTN | PAN AMERICAN SILVER CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAAS | 999 |
| PACB | EQUI | PACIFIC BIOSCIENCES CALIF INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PACB | 999 |
| PACB | OPTN | Pacific Biosciences of California Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PACB | 999 |
| PACK | EQUI | RANPAK HOLDINGS CORPCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PACK | 999 |
| PACK | OPTN | RANPAK HOLDINGS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PACK | 999 |
| PAG | EQUI | Penske Auto Group | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAG | 999 |
| PAG | OPTN | Penske Auto Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAG | 999 |
| PAGP | EQUI | PLAINS GP HLDGS L PSHS A REP LTPN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAGP | 999 |
| PAGP | OPTN | Plains GP Holdings LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAGP | 999 |
| PAGS | EQUI | PAGSEGURO DIGITAL LTDCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAGS | 999 |
| PAGS | OPTN | PAGSEGURO DIGITAL LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAGS | 999 |
| PAHC | EQUI | PHIBRO ANIMAL HEALTH CORPCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAHC | 999 |
| PAHC | OPTN | Phibro Animal Health Corporation Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAHC | 999 |
| PALC | EQUI | PACER FDS TRLUNT LRGCP MULTI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PALC | 999 |
| PALC | OPTN | PACER LUNT LARGE CAP MULTI-FACTOR ALTERNATOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PALC | 999 |
| PAM | EQUI | Pampa Energia SA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAM | 999 |
| PAM | OPTN | Pampa Energia SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAM | 999 |
| PAMC | EQUI | PACER FDS TRLUNT MDCAP MLT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PAMC | 999 |
| PANL | EQUI | PANGAEA LOGISTICS SOLUTION LSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PANL | 999 |
| PANL | OPTN | PANGAEA LOGISTICS SOLUTIONS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PANL | 999 |
| PANW | EQUI | Palo Alto Networks Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PANW | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PANW | OPTN | Palo Alto Networks Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PANW | 999 |
| 1PANW | OPTN | Palo Alto Networks Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PANW | 999 |
| 2PANW | OPTN | Palo Alto Networks Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PANW | 999 |
| PAR | EQUI | Par Technology Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAR | 999 |
| PAR | OPTN | Par Technology Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAR | 999 |
| PARA | EQUI | Paramount Global Class B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PARA | 999 |
| PARA | OPTN | Paramount Global Class B | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PARA | 999 |
| 2PARA | OPTN | Paramount Global Class B (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PARA | 999 |
| PARAA | EQUI | Paramount Global Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PARAA | 999 |
| PARAA | OPTN | Paramount Global Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PARAA | 999 |
| PARR | EQUI | Par Pacific Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PARR | 999 |
| PARR | OPTN | Par Pacific Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PARR | 999 |
| PASG | EQUI | PASSAGE BIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PASG | 999 |
| PASG | OPTN | Passage Bio, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PASG | 999 |
| PATH | EQUI | UIPATH INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PATH | 999 |
| PATH | OPTN | UIPATH INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PATH | 999 |
| PATK | EQUI | PATRICK INDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PATK | 999 |
| PATK | OPTN | Patrick Industries, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PATK | 999 |
| PAVE | EQUI | GLOBAL X US INFRASTRUCTURE DEVEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PAVE | 999 |
| PAVE | OPTN | GLOBAL X US INFRASTRUCTURE DEVEL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PAVE | 999 |
| PAVM | EQUI | PAVMED INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAVM | 999 |
| PAVM | OPTN | PAVMED INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAVM | 999 |
| PAVM1 | OPTN | PAVMED INC (1:15 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAVM | 999 |
| PAVM2 | OPTN | PAVMED INC (spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAVM | 999 |
| PAVMW | WARR | PAVMED INC (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | PAVM | 999 |
| PAVMZ | WARR | PAVMED INC (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | PAVM | 999 |
| PAWZ | EQUI | PROSHARES PET CARE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PAWZ | 999 |
| PAWZ | OPTN | PROSHARES PET CARE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PAWZ | 999 |
| PAX | EQUI | PATRIA INVESTMENTS LIMITEDCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAX | 999 |
| PAX | OPTN | PATRIA INVESTMENT LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAX | 999 |
| PAY | EQUI | PAYMENTUS HOLDINGS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAY | 999 |
| PAY | OPTN | PAYMENTUS HOLDINGS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAY | 999 |
| PAYC | EQUI | PAYCOM SOFTWARE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAYC | 999 |
| PAYC | OPTN | Paycom Software Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAYC | 999 |
| 2PAYC | OPTN | Paycom Software Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAYC | 999 |
| PAYO | EQUI | Payoneer Global Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAYO | 999 |
| PAYO | OPTN | Payoneer Global Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAYO | 999 |
| PAYOW | WARR | Payoneer Global Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | PAYO | 999 |
| PAYS | EQUI | Paysign, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAYS | 999 |
| PAYS | OPTN | Paysign, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAYS | 999 |
| PAYX | EQUI | PAYCHEX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PAYX | 999 |
| PAYX | OPTN | PAYCHEX, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAYX | 999 |
| 2PAYX | OPTN | PAYCHEX, INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PAYX | 999 |
| PB | EQUI | PROSPERITY BANCSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PB | 999 |
| PB | OPTN | Prosperity Bancshares, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PB | 999 |
| PBA | EQUI | Pembina Pipeline Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PBA | 999 |
| PBA | OPTN | Pembina Pipeline Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PBA | 999 |
| PBD | EQUI | INVESCO EXCH TRADED FD TR IIGBL CLEAN ENRG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PBD | 999 |
| PBD | OPTN | INVESCO GLOBAL CLEAN ENERGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PBD | 999 |
| PBF | EQUI | PBF ENERGY INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PBF | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PBF | OPTN | PBF Energy Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PBF | 999 |
| PBH | EQUI | Prestige Consumer Healthcare Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PBH | 999 |
| PBH | OPTN | Prestige Consumer Healthcare Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PBH | 999 |
| PBI | EQUI | PITNEY BOWES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PBI | 999 |
| PBI | OPTN | PITNEY-BOWES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PBI | 999 |
| PBJ | EQUI | Invesco Food & Beverage ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PBJ | 999 |
| PBJ | OPTN | Invesco Food & Beverage ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PBJ | 999 |
| PBP | EQUI | INVESCO EXCHANGE TRADED FD TS&P500 BUY WRT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PBP | 999 |
| XYLD | EQUI | GLOBAL X FDSS&P 500 COVERED | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PBP | 999 |
| PBP | OPTN | INVESCO S&P 500 BUYWRITE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PBP | 999 |
| XYLD | OPTN | GLOBAL X S&P 500 COVERED CALL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PBP | 999 |
| PBPB | EQUI | POTBELLY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PBPB | 999 |
| PBPB | OPTN | Potbelly Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PBPB | 999 |
| PBR | EQUI | PETROLEO BRASILEIRO SA PETRO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PBR | 999 |
| PBR | OPTN | PETROLEO BRASILEIRO SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PBR | 999 |
| 2PBR | OPTN | PETROLEO BRASILEIRO SA (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PBR | 999 |
| PBRA | EQUI | PETROLEO BRASILEIRO SA PETROSP ADR NON VTG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PBRA | 999 |
| PBRA | OPTN | Petroleo Brasileiro S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PBRA | 999 |
| PBT | EQUI | PERMIAN BASIN RTY TR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PBT | 999 |
| PBT | OPTN | PERMIAN BASIN ROYALTY TRUST | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PBT | 999 |
| PBUS | EQUI | Invesco MSCI USA ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PBUS | 999 |
| MUN | FUTU | MSCI USA Index Future | Yes | No | 12.50 | | 50 | 1.00 | No | No | PBUS | 999 |
| PBW | EQUI | Invesco WilderHill Clean Energy ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PBW | 999 |
| PBW | OPTN | Invesco WilderHill Clean Energy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PBW | 999 |
| PBYI | EQUI | PUMA BIOTECHNOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PBYI | 999 |
| PBYI | OPTN | Puma Biotechnology, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PBYI | 999 |
| PCAR | EQUI | PACCAR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PCAR | 999 |
| PCAR | OPTN | PACCAR INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PCAR | 999 |
| 2PCAR | OPTN | PACCAR INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PCAR | 999 |
| PCB | EQUI | PCB BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PCB | 999 |
| PCB | OPTN | PCB BANCORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PCB | 999 |
| PCEF | EQUI | Invesco CEF Income Composite ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PCEF | 999 |
| PCEF | OPTN | Invesco CEF Income Composite ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PCEF | 999 |
| PCG | EQUI | PG&E CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PCG | 999 |
| PCG | OPTN | PG & E CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PCG | 999 |
| 1PCG | OPTN | PG & E CORP (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PCG | 999 |
| PCH | EQUI | PotlatchDeltic Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PCH | 999 |
| PCH | OPTN | PotlatchDeltic Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PCH | 999 |
| PCOR | EQUI | PROCORE TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PCOR | 999 |
| PCOR | OPTN | PROCORE TECH. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PCOR | 999 |
| PCRX | EQUI | Pacira BioSciences, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PCRX | 999 |
| PCRX | OPTN | Pacira BioSciences, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PCRX | 999 |
| PCT | EQUI | PureCycle Technologies Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PCT | 999 |
| PCT | OPTN | PURECYCLE TECHNOLOGIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PCT | 999 |
| PCTTW | WARR | PURECYCLE TECHNOLOGIES INC (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | PCT | 999 |
| PCTY | EQUI | PAYLOCITY HLDG CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PCTY | 999 |
| PCTY | OPTN | Paylocity Holding Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PCTY | 999 |
| PCVX | EQUI | VAXCYTE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PCVX | 999 |
| PCVX | OPTN | VAXCYTE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PCVX | 999 |
| PCY | EQUI | Invesco Emerging Markets Sovereign Debt ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PCY | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PCY | OPTN | Invesco Emerging Markets Sovereign Debt ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PCY | 999 |
| PCYO | EQUI | PURECYCLE CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PCYO | 999 |
| PCYO | OPTN | Pure Cycle Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PCYO | 999 |
| PD | EQUI | PAGERDUTY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PD | 999 |
| PD | OPTN | PAGERDUTY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PD | 999 |
| 1PD | OPTN | PAGERDUTY INC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PD | 999 |
| 2PD | OPTN | PAGERDUTY INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PD | 999 |
| PDBA | EQUI | INVESCO ACTVELY MNGD ETC FDAGRI CMDTY STRA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PDBA | 999 |
| PDBA | OPTN | INVESCO AGRICULTURE COMMODITY STRATEGY NO K-1 | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PDBA | 999 |
| PDBC | EQUI | Invesco Optimum Yield Divers Strategy | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PDBC | 999 |
| PDBC | OPTN | INVESCO OPTIMUM YIELD DIVER STARTEGY NO K-1 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PDBC | 999 |
| PDCO | EQUI | Patterson Cos. Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PDCO | 999 |
| PDCO | OPTN | PATTERSON  COMPANIES, INC.. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PDCO | 999 |
| PDD | EQUI | PDD Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PDD | 999 |
| PDD | OPTN | PDD Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PDD | 999 |
| 2PDD | OPTN | PDD Holdings Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PDD | 999 |
| PDFS | EQUI | PDF SOLUTIONS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PDFS | 999 |
| PDFS | OPTN | PDF Solutions Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PDFS | 999 |
| PDLI | EQUI | PDL BioPharma, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PDLI | 999 |
| PDLI | OPTN | PDL BioPharma | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PDLI | 999 |
| PDLI2 | OPTN | PDL BioPharma (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PDLI | 999 |
| PDM | EQUI | PIEDMONT OFFICE REALTY TR INCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PDM | 999 |
| PDM | OPTN | Piedmont Office Realty Trust Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PDM | 999 |
| PDN | EQUI | INVESCO EXCH TRADED FD TR IIFTSE RAFI SML | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PDN | 999 |
| PDN | OPTN | INVESCO FTSE RAFI DEVELOPED MARKETS EX-US | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PDN | 999 |
| PDP | EQUI | Invesco Dorsey Wright Momentum ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PDP | 999 |
| PDP | OPTN | Invesco Dorsey Wright Momentum ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PDP | 999 |
| PDS | EQUI | Precision Drilling Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PDS | 999 |
| PDS | OPTN | Precision Drilling Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PDS | 999 |
| PDSB | EQUI | PDS Biotechnology Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PDSB | 999 |
| PDSB | OPTN | PDS BIOTECHNOLOGY CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PDSB | 999 |
| 1PDSB | OPTN | PDS BIOTECHNOLOGY CORP. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PDSB | 999 |
| PEB | EQUI | PEBBLEBROOK HOTEL TRCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PEB | 999 |
| PEB | OPTN | Pebblebrook Hotel Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PEB | 999 |
| PEBO | EQUI | PEOPLES BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PEBO | 999 |
| PEBO | OPTN | Peoples Bancorp Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PEBO | 999 |
| PECO | EQUI | PHILLIPS EDISON & CO INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PECO | 999 |
| PECO | OPTN | PHILLIPS EDISON & COMPANY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PECO | 999 |
| PEG | EQUI | PUBLIC SVC ENTERPRISE GROUP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PEG | 999 |
| PEG | OPTN | PUBLIC SERVICE ENT GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PEG | 999 |
| 2PEG | OPTN | PUBLIC SERVICE ENT GROUP INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PEG | 999 |
| PEGA | EQUI | PEGASYSTEMS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PEGA | 999 |
| PEGA | OPTN | Pegasystems, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PEGA | 999 |
| PEJ | EQUI | Invesco Leisure and Entertainment ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PEJ | 999 |
| PEJ | OPTN | Invesco Leisure and Entertainment ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PEJ | 999 |
| PEN | EQUI | PENUMBRA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PEN | 999 |
| PEN | OPTN | Penumbra, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PEN | 999 |
| PENN | EQUI | PENN Entertainment, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PENN | 999 |
| PENN | OPTN | PENN Entertainment, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PENN | 999 |
| PEO | EQUI | Adams Natural Resources Fund, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PEO | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PEO | OPTN | Adams Natural Resources Fund, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PEO | 999 |
| PEP | EQUI | PEPSICO INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PEP | 999 |
| PEP | OPTN | PEPSICO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PEP | 999 |
| 2PEP | OPTN | PEPSICO (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PEP | 999 |
| PERI | EQUI | PERION NETWORK LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PERI | 999 |
| PERI | OPTN | Perion Network Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PERI | 999 |
| PESI | EQUI | Perma Fix Environmental Services, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PESI | 999 |
| PESI | OPTN | Perma-Fix Environmental Services, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PESI | 999 |
| PETQ | EQUI | PETIQ INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PETQ | 999 |
| PETQ | OPTN | PETIQ Inc. Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PETQ | 999 |
| PETS | EQUI | PETMED EXPRESS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PETS | 999 |
| PETS | OPTN | PETMED EXPRESS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PETS | 999 |
| PEY | EQUI | Invesco High Yield Equity Dividend Achievers ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PEY | 999 |
| PEY | OPTN | Invesco High Yield Equity Dividend Achievers ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PEY | 999 |
| PEZ | EQUI | Invesco Dorsey WrightConsumerCyclicals MomentumETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PEZ | 999 |
| PEZ | OPTN | Invesco Dorsey WrightConsumerCyclicals MomentumETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PEZ | 999 |
| PFBC | EQUI | PREFERRED BK LOS ANGELES CACOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PFBC | 999 |
| PFBC | OPTN | Preferred Bank | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PFBC | 999 |
| PFC | EQUI | Premier Financial Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PFC | 999 |
| PFC | OPTN | Premier Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PFC | 999 |
| PFE | EQUI | PFIZER INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PFE | 999 |
| PFE | OPTN | PFIZER | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PFE | 999 |
| 2PFE | OPTN | PFIZER (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PFE | 999 |
| PFF | EQUI | iShares Trust iShares Pref and Income Sec ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PFF | 999 |
| PFF | OPTN | iShares Trust iShares Pref and Income Sec ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PFF | 999 |
| PFFA | EQUI | VIRTUS INFRACAP U.S. PREFERRED STOCK ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PFFA | 999 |
| PFFA | OPTN | Virtus Infracap U.S. Preferred Stock ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PFFA | 999 |
| PFFD | EQUI | GLOBAL X FDSUS PFD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PFFD | 999 |
| PFFD | OPTN | GLOBAL X U.S. PREFERRED ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PFFD | 999 |
| PFFL | EQUI | UBS AG LONDON BRANCHETRACS 2XM ETN | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | PFFL | 999 |
| PFFV | EQUI | GLOBAL X FDSRATE PREFERRED | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PFFV | 999 |
| PFFV | OPTN | GLOBAL X VARIABLE RATE PREFERRED ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PFFV | 999 |
| PFG | EQUI | PRINCIPAL FINANCIAL GROUP INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PFG | 999 |
| PFG | OPTN | PRINCIPAL FINANCIAL GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PFG | 999 |
| 2PFG | OPTN | PRINCIPAL FINANCIAL GROUP, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PFG | 999 |
| PFGC | EQUI | PERFORMANCE FOOD GROUP COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PFGC | 999 |
| PFGC | OPTN | Performance Food Group Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PFGC | 999 |
| PFI | EQUI | Invesco Dorsey Wright Financial Momentum ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PFI | 999 |
| PFI | OPTN | Invesco Dorsey Wright Financial Momentum ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PFI | 999 |
| PFIX | EQUI | SIMPLIFY EXCHANGE TRADED FUNSIMPLIFY INTERST | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PFIX | 999 |
| PFIX | OPTN | SIMPLIFY INTEREST RATE HEDGE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PFIX | 999 |
| PFLT | EQUI | PENNANTPARK FLOATING RATE CACOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PFLT | 999 |
| PFLT | OPTN | Pennantpark Floating Rate Capital Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PFLT | 999 |
| PFM | EQUI | Invesco Dividend Achievers ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PFM | 999 |
| PFM | OPTN | Invesco Dividend Achievers ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PFM | 999 |
| PFMT | EQUI | Performant Financial Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PFMT | 999 |
| PFMT | OPTN | Performant Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PFMT | 999 |
| PFS | EQUI | PROVIDENT FINL SVCS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PFS | 999 |
| PFS | OPTN | PROVIDENT FINANCIAL SERVICES, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PFS | 999 |
| PFSI | EQUI | PennyMac Financial Services, Inc. Common Stock | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PFSI | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PFSI | OPTN | PennyMac Financial Services, Inc. Common Stock | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PFSI | 999 |
| PFXF | EQUI | VANECK ETF TRUSTPREFERRED SECURT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PFXF | 999 |
| PFXF | OPTN | VANECK PREFERRED SECURITIES EX FINANCIALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PFXF | 999 |
| PG | EQUI | PROCTER & GAMBLE CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PG | 999 |
| PG | OPTN | PROCTER & GAMBLE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PG | 999 |
| 1PG | OPTN | PROCTER & GAMBLE (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PG | 999 |
| 2PG | OPTN | PROCTER & GAMBLE (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PG | 999 |
| PGC | EQUI | PEAPACK-GLADSTONE FINL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PGC | 999 |
| PGC | OPTN | Peapack-Gladstone Financial Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PGC | 999 |
| PGEN | EQUI | Precigen, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PGEN | 999 |
| PGEN | OPTN | Precigen, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PGEN | 999 |
| PGF | EQUI | Invesco Financial Preferred ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PGF | 999 |
| PGF | OPTN | Invesco Financial Preferred ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PGF | 999 |
| PGJ | EQUI | Invesco Golden Dragon China ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PGJ | 999 |
| PGJ | OPTN | Invesco Golden Dragon China ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PGJ | 999 |
| PGNY | EQUI | PROGYNY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PGNY | 999 |
| PGNY | OPTN | PROGYNY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PGNY | 999 |
| PGR | EQUI | PROGRESSIVE CORP OHIO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PGR | 999 |
| PGR | OPTN | PROGRESSIVE CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PGR | 999 |
| 2PGR | OPTN | PROGRESSIVE CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PGR | 999 |
| PGRE | EQUI | PARAMOUNT GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PGRE | 999 |
| PGRE | OPTN | Paramount Group Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PGRE | 999 |
| PGRU | EQUI | PropertyGuru Group Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PGRU | 999 |
| PGRU | OPTN | PropertyGuru Group Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PGRU | 999 |
| PGTI | EQUI | PGT Innovations, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PGTI | 999 |
| PGTI | OPTN | PGT Innovations, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PGTI | 999 |
| PGX | EQUI | Invesco Preferred ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PGX | 999 |
| PGX | OPTN | Invesco Preferred ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PGX | 999 |
| PGY | EQUI | PAGAYA TECHNOLOGIES LTDCL A SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PGY | 999 |
| PGY | OPTN | PAGAYA TECHNOLOGIES LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PGY | 999 |
| PGY1 | OPTN | PAGAYA TECHNOLOGIES LTD (1:12 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PGY | 999 |
| PGYWW | WARR | PAGAYA TECHNOLOGIES LTDCL A SHS (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | PGY | 999 |
| PH | EQUI | PARKER HANNIFIN CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PH | 999 |
| PH | OPTN | PARKER-HANNIFIN CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PH | 999 |
| 2PH | OPTN | PARKER-HANNIFIN CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PH | 999 |
| PHAT | EQUI | PHATHOM PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PHAT | 999 |
| PHAT | OPTN | PHATHOM PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PHAT | 999 |
| PHB | EQUI | Invesco Fundamental High Yield Corporate Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PHB | 999 |
| PHB | OPTN | Invesco Fundamental High Yield Corporate Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PHB | 999 |
| PHDG | EQUI | INVESCO ACTIVELY MANAGED ETFS&P500 DOWNSID | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PHDG | 999 |
| PHG | EQUI | Koninklijke Philips N.V. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PHG | 999 |
| PHG | OPTN | Koninklijke Philips N.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PHG | 999 |
| PHIN | EQUI | PHINIA INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PHIN | 999 |
| PHIN | OPTN | PHINIA INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PHIN | 999 |
| PHM | EQUI | Pulte Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PHM | 999 |
| PHM | OPTN | Pulte Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PHM | 999 |
| PHO | EQUI | Invesco Water Resources ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PHO | 999 |
| PHO | OPTN | Invesco Water Resources ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PHO | 999 |
| PHR | EQUI | PHREESIA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PHR | 999 |
| PHR | OPTN | PHREESIA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PHR | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PHUN | EQUI | PHUNWARE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PHUN | 999 |
| PHUN1 | OPTN | PHUNWARE, INC.(1:50) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PHUN | 999 |
| PHUNW | WARR | PHUNWARE, INC. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | PHUN | 999 |
| PHX | EQUI | PHX Minerals Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PHX | 999 |
| PHX | OPTN | PHX Minerals Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PHX | 999 |
| PI | EQUI | IMPINJ INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PI | 999 |
| PI | OPTN | Impinj, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PI | 999 |
| PICB | EQUI | INVESCO EXCH TRADED FD TR IIINTL CORP BD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PICB | 999 |
| PICK | EQUI | ISHARESGL MET&MINPR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PICK | 999 |
| PICK | OPTN | iShares MSCI Global Select Metals & Mining Produce | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PICK | 999 |
| PID | EQUI | Invesco International Dividend Achievers ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PID | 999 |
| PID | OPTN | Invesco International Dividend Achievers ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PID | 999 |
| PIE | EQUI | Invesco Dorsey WrightEmerging Markets Momentum ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PIE | 999 |
| PIE | OPTN | Invesco Dorsey WrightEmerging Markets Momentum ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PIE | 999 |
| PII | EQUI | Polaris Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PII | 999 |
| PII | OPTN | Polaris Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PII | 999 |
| 2PII | OPTN | Polaris Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PII | 999 |
| PIN | EQUI | Invesco India ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PIN | 999 |
| PIN | OPTN | Invesco India ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PIN | 999 |
| PINC | EQUI | PREMIER INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PINC | 999 |
| PINC | OPTN | Premier Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PINC | 999 |
| PINE | EQUI | ALPINE INCOME PPTY TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PINE | 999 |
| PINE | OPTN | ALPINE INCOME PROPERTY TRUST, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PINE | 999 |
| PINK | EQUI | SIMPLIFY EXCHANGE TRADED FUNHEALTH CARE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PINK | 999 |
| PINK | OPTN | SIMPLIFY HEALTH CARE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PINK | 999 |
| PINS | EQUI | PINTEREST INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PINS | 999 |
| PINS | OPTN | Pinterest Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PINS | 999 |
| 1PINS | OPTN | Pinterest Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PINS | 999 |
| 2PINS | OPTN | Pinterest Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PINS | 999 |
| PIO | EQUI | Invesco Global Water ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PIO | 999 |
| PIO | OPTN | INVESCO GLOBAL WATER ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PIO | 999 |
| PIPR | EQUI | Piper Sandler Companies | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PIPR | 999 |
| PIPR | OPTN | Piper Sandler Companies | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PIPR | 999 |
| PIRS | EQUI | PIERIS PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PIRS | 999 |
| PIRS | OPTN | Pieris Pharmaceuticals Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PIRS | 999 |
| PIZ | EQUI | Invesco Dorsey WrightDeveloped Markets MomentumETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PIZ | 999 |
| PIZ | OPTN | Invesco Dorsey WrightDeveloped Markets MomentumETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PIZ | 999 |
| PJT | EQUI | PJT PARTNERS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PJT | 999 |
| PJT | OPTN | PJT Partners Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PJT | 999 |
| PK | EQUI | PARK HOTELS RESORTS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PK | 999 |
| PK | OPTN | Park Hotels & Resorts Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PK | 999 |
| PKB | EQUI | Invesco Building & Construction ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PKB | 999 |
| PKB | OPTN | Invesco Building & Construction ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PKB | 999 |
| PKBK | EQUI | PARKE BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PKBK | 999 |
| PKBK | OPTN | PARKE BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PKBK | 999 |
| PKE | EQUI | Park Aerospace Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PKE | 999 |
| PKE | OPTN | Park Aerospace Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PKE | 999 |
| PKG | EQUI | PACKAGING CORP AMER | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PKG | 999 |
| PKG | OPTN | PACKAGING CORP OF AMERICA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PKG | 999 |
| 2PKG | OPTN | PACKAGING CORP OF AMERICA (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PKG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PKOH | EQUI | PARK OHIO HLDGS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PKOH | 999 |
| PKOH | OPTN | Park-Ohio Holdings Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PKOH | 999 |
| PKST | EQUI | PEAKSTONE REALTY TRUSTCOMMON SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PKST | 999 |
| PKST | OPTN | PEAKSTONE REALTY TRUST | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PKST | 999 |
| PKW | EQUI | Invesco BuyBack Achievers ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PKW | 999 |
| PKW | OPTN | Invesco BuyBack Achievers ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PKW | 999 |
| PKX | EQUI | POSCO Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PKX | 999 |
| PKX | OPTN | POSCO Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PKX | 999 |
| PL | EQUI | Planet Labs PBC Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PL | 999 |
| PL | OPTN | Planet Labs PBC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PL | 999 |
| PLWS | WARR | Planet Labs PBC (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | PL | 999 |
| PLAB | EQUI | PHOTRONICS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLAB | 999 |
| PLAB | OPTN | PHOTRONICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLAB | 999 |
| PLAY | EQUI | DAVE & BUSTERS ENTMT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLAY | 999 |
| PLAY | OPTN | Dave and Buster's Entertainment Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLAY | 999 |
| PLBY | EQUI | PLBY Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLBY | 999 |
| PLBY | OPTN | PLBY GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLBY | 999 |
| PLCE | EQUI | Childrens Place, Inc. (The) | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLCE | 999 |
| PLCE | OPTN | Children's Place, Inc. (The) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLCE | 999 |
| PLD | EQUI | ProLogis Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLD | 999 |
| PLD | OPTN | PROLOGIS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLD | 999 |
| PLD1 | OPTN | DUKE REALTY CORP.(Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLD | 999 |
| 2PLD | OPTN | PROLOGIS (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLD | 999 |
| PLG | EQUI | PLATINUM GROUP METALS LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLG | 999 |
| PLG | OPTN | PLATINUM GROUP METALS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLG | 999 |
| PLL | EQUI | Piedmont Lithium Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLL | 999 |
| PLL | OPTN | Piedmont Lithium Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLL | 999 |
| PLMR | EQUI | PALOMAR HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLMR | 999 |
| PLMR | OPTN | PALOMAR HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLMR | 999 |
| PLNT | EQUI | PLANET FITNESS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLNT | 999 |
| PLNT | OPTN | Planet Fitness Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLNT | 999 |
| 2PLNT | OPTN | Planet Fitness Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLNT | 999 |
| PLOW | EQUI | DOUGLAS DYNAMICS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLOW | 999 |
| PLOW | OPTN | Douglas Dynamics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLOW | 999 |
| PLRX | EQUI | PLIANT THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLRX | 999 |
| PLRX | OPTN | PLIANT THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLRX | 999 |
| PLSE | EQUI | PULSE BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLSE | 999 |
| PLSE | OPTN | Pulse Biosciences, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLSE | 999 |
| PLTK | EQUI | PLAYTIKA HLDG CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLTK | 999 |
| PLTK | OPTN | PLAYTIKA HOLDING CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLTK | 999 |
| PLTR | EQUI | PALANTIR TECHNOLOGIES INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLTR | 999 |
| PLTR | OPTN | PALANTIR TECHNOLOGIES INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLTR | 999 |
| 2PLTR | OPTN | PALANTIR TECHNOLOGIES INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLTR | 999 |
| PLUG | EQUI | PLUG POWER INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLUG | 999 |
| PLUG | OPTN | PLUG POWER INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLUG | 999 |
| PLUR | EQUI | Pluri Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLUR | 999 |
| PLUR | OPTN | Pluri Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLUR | 999 |
| PLUS | EQUI | EPLUS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLUS | 999 |
| PLUS | OPTN | EPLUS iNC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLUS | 999 |
| PLX | EQUI | PROTALIX BIOTHERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLX | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PLX | OPTN | Protalix BioTherapeutics Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLX | 999 |
| PLXS | EQUI | PLEXUS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLXS | 999 |
| PLXS | OPTN | PLEXUS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLXS | 999 |
| PLYA | EQUI | PLAYA HOTELS & RESORTS NVSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLYA | 999 |
| PLYA | OPTN | PLAYA HOTELS & RESORTS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLYA | 999 |
| PLYM | EQUI | PLYMOUTH INDL REIT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PLYM | 999 |
| PLYM | OPTN | PLYMOUTH INDUSTRIAL REIT, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PLYM | 999 |
| PM | EQUI | PHILIP MORRIS INTL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PM | 999 |
| PM | OPTN | Philip Morris International, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PM | 999 |
| 2PM | OPTN | Philip Morris International, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PM | 999 |
| PMCB | EQUI | PHARMACYTE BIOTECH INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PMCB | 999 |
| PMCB | OPTN | PHARMACYTE BIOTECH, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PMCB | 999 |
| PMT | EQUI | PENNYMAC MTG INVT TRCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PMT | 999 |
| PMT | OPTN | Pennymac Mortgage Investment Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PMT | 999 |
| PMVP | EQUI | PMV PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PMVP | 999 |
| PMVP | OPTN | PMV PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PMVP | 999 |
| PNC | EQUI | PNC FINL SVCS GROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PNC | 999 |
| PNC | OPTN | PNC FINANCIAL CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PNC | 999 |
| PNFP | EQUI | PINNACLE FINL PARTNERS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PNFP | 999 |
| PNFP | OPTN | Pinnacle Financial Partners, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PNFP | 999 |
| PNM | EQUI | PNM RES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PNM | 999 |
| PNM | OPTN | PNM Resources, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PNM | 999 |
| PNNT | EQUI | PENNANTPARK INVT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PNNT | 999 |
| PNNT | OPTN | PennantPark Investment Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PNNT | 999 |
| PNQI | EQUI | Invesco Nasdaq Internet ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PNQI | 999 |
| PNQI | OPTN | Invesco Nasdaq Internet ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PNQI | 999 |
| PNR | EQUI | Pentair plc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PNR | 999 |
| PNR | OPTN | Pentair plc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PNR | 999 |
| PNTG | EQUI | PENNANT GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PNTG | 999 |
| PNTG | OPTN | PENNANT GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PNTG | 999 |
| PNW | EQUI | PINNACLE WEST CAP CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PNW | 999 |
| PNW | OPTN | PINNACLE WEST CAPITAL CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PNW | 999 |
| PODD | EQUI | INSULET CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PODD | 999 |
| PODD | OPTN | Insulet Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PODD | 999 |
| POET | EQUI | POET TECHNOLOGIES INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | POET | 999 |
| POET | OPTN | POET TECHNOLOGIES INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | POET | 999 |
| POLCQ | EQUI | Polished.com Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | POLC | 999 |
| POLC1 | OPTN | Polished.com Inc. (1:50 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | POLC | 999 |
| POOL | EQUI | POOL CORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | POOL | 999 |
| POOL | OPTN | Pool Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | POOL | 999 |
| POR | EQUI | PORTLAND GENERAL ELECTRIC CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | POR | 999 |
| POR | OPTN | PORTLAND GENERAL ELECTRIC COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | POR | 999 |
| 2POR | OPTN | PORTLAND GENERAL ELECTRIC COMPANY (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | POR | 999 |
| POST | EQUI | Post Holdings Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | POST | 999 |
| POST | OPTN | Post Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | POST | 999 |
| POTX | EQUI | GLOBAL X FDSCANNABIS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | POTX | 999 |
| POTX | OPTN | GLOBAL X CANNABIS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | POTX | 999 |
| POWA | EQUI | Invesco Bloomberg Pricing Power ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | POWA | 999 |
| POWA | OPTN | Invesco Bloomberg Pricing Power ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | POWA | 999 |
| POWI | EQUI | POWER INTEGRATIONS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | POWI | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| POWI | OPTN | Power Integrations Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | POWI | 999 |
| POWL | EQUI | POWELL INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | POWL | 999 |
| POWL | OPTN | POWELL INDUSTRIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | POWL | 999 |
| POWW | EQUI | AMMO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | POWW | 999 |
| POWW | OPTN | AMMO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | POWW | 999 |
| PP | EQUI | TIDAL ETF TR IITHE MEET KEVIN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PP | 999 |
| PP | OPTN | MEET KEVIN PRICING POWER ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PP | 999 |
| PPA | EQUI | INVESCO EXCHANGE TRADED FD TAEROSPACE DEFN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PPA | 999 |
| PPA | OPTN | INVESCO AEROSPACE & DEFENSE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PPA | 999 |
| PPBI | EQUI | PACIFIC PREMIER BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PPBI | 999 |
| PPBI | OPTN | Pacific Premier Bancorp Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PPBI | 999 |
| PPBT | EQUI | Purple Biotech Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PPBT | 999 |
| PPBT | OPTN | Purple Biotech Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PPBT | 999 |
| PPC | EQUI | PILGRIMS PRIDE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PPC | 999 |
| PPC | OPTN | PILGRIMS PRIDE CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PPC | 999 |
| PPG | EQUI | PPG INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PPG | 999 |
| PPG | OPTN | PPG INDUSTRIES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PPG | 999 |
| 2PPG | OPTN | PPG INDUSTRIES (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PPG | 999 |
| PPI | EQUI | INVESTMENT MANAGERS SER TR IAXS ASTORIA INFL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PPI | 999 |
| PPI | OPTN | AXS ASTORIA INFLATION SENSITIVE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PPI | 999 |
| PPIH | EQUI | PERMA-PIPE INTL HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PPIH | 999 |
| PPIH | OPTN | PERMA-PIPE INTERNATIONAL HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PPIH | 999 |
| PPL | EQUI | PPL CORPORATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PPL | 999 |
| PPL | OPTN | PPL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PPL | 999 |
| 2PPL | OPTN | PPL CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PPL | 999 |
| PPSI | EQUI | PIONEER PWR SOLUTIONS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PPSI | 999 |
| PPSI | OPTN | PIONEER POWER SOLUTIONS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PPSI | 999 |
| PPTA | EQUI | PERPETUA RESOURCES CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PPTA | 999 |
| PPTA | OPTN | PERPETUA RESOURCES CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PPTA | 999 |
| PR | EQUI | Permian Resources Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PR | 999 |
| PR | OPTN | Permian Resources Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PR | 999 |
| PR1 | OPTN | EARTHSTONE ENERGY, INC. (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PR | 999 |
| PRA | EQUI | PROASSURANCE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRA | 999 |
| PRA | OPTN | ProAssurance Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRA | 999 |
| PRAA | EQUI | PRA Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRAA | 999 |
| PRAA | OPTN | PRA Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRAA | 999 |
| PRAX | EQUI | PRAXIS PRECISION MEDICINES ICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRAX | 999 |
| PRAX | OPTN | PRAXIS PRECISION MEDICINES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRAX | 999 |
| PRAX1 | OPTN | PRAXIS PRECISION MEDICINES, INC. (1:15 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRAX | 999 |
| PRCH | EQUI | Porch Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRCH | 999 |
| PRCH | OPTN | PORCH GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRCH | 999 |
| PRCT | EQUI | PROCEPT BIOROBOTICS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRCT | 999 |
| PRCT | OPTN | PROCEPT BIOROBOTICS CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRCT | 999 |
| PRDO | EQUI | Perdoceo Education Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRDO | 999 |
| PRDO | OPTN | Perdoceo Education Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRDO | 999 |
| PRF | EQUI | Invesco FTSE RAFI US 1000 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PRF | 999 |
| PRF | OPTN | Invesco FTSE RAFI US 1000 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PRF | 999 |
| PRFT | EQUI | PERFICIENT INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRFT | 999 |
| PRFT | OPTN | Perficient, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRFT | 999 |
| PRFZ | EQUI | Invesco FTSE RAFI US 1500 Small-Mid ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PRFZ | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PRFZ | OPTN | Invesco FTSE RAFI US 1500 Small-Mid ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PRFZ | 999 |
| PRG | EQUI | PROG HOLDINGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRG | 999 |
| PRG | OPTN | PROG Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRG | 999 |
| PRGO | EQUI | Perrigo Company plc (NEW) | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRGO | 999 |
| PRGO | OPTN | PERRIGO COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRGO | 999 |
| PRGS | EQUI | PROGRESS SOFTWARE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRGS | 999 |
| PRGS | OPTN | PROGRESS SOFTWARE CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRGS | 999 |
| PRI | EQUI | PRIMERICA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRI | 999 |
| PRI | OPTN | Primerica Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRI | 999 |
| PRIM | EQUI | PRIMORIS SVCS CORPC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRIM | 999 |
| PRIM | OPTN | Primoris Services Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRIM | 999 |
| PRK | EQUI | PARK NATL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRK | 999 |
| PRK | OPTN | Park National Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRK | 999 |
| PRKS | EQUI | United Parks & Resorts Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRKS | 999 |
| PRKS | OPTN | United Parks & Resorts Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRKS | 999 |
| PRLB | EQUI | PROTO LABS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRLB | 999 |
| PRLB | OPTN | Proto Labs Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRLB | 999 |
| PRLD | EQUI | PRELUDE THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRLD | 999 |
| PRLD | OPTN | PRELUDE THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRLD | 999 |
| PRM | EQUI | PERIMETER SOLUTIONS SACOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRM | 999 |
| PRM | OPTN | PERIMETER SOLUTIONS SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRM | 999 |
| PRME | EQUI | PRIME MEDICINE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRME | 999 |
| PRME | OPTN | PRIME MEDICINE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRME | 999 |
| PRMW | EQUI | Primo Water Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRMW | 999 |
| PRMW | OPTN | Primo Water Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRMW | 999 |
| PRN | EQUI | Invesco Dorsey Wright Industrials Momentum ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PRN | 999 |
| PRN | OPTN | Invesco Dorsey Wright Industrials Momentum ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PRN | 999 |
| PRNT | EQUI | 3D PRINTING ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PRNT | 999 |
| PRNT | OPTN | 3D PRINTING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PRNT | 999 |
| PRO | EQUI | PROS HOLDINGS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRO | 999 |
| PRO | OPTN | Pros Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRO | 999 |
| PROF | EQUI | PROFOUND MEDICAL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PROF | 999 |
| PROF | OPTN | PROFOUND MEDICAL CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PROF | 999 |
| PROK | EQUI | ProKidney Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PROK | 999 |
| PROK | OPTN | PROKIDNEY CORP. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PROK | 999 |
| PRPH | EQUI | PROPHASE LABS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRPH | 999 |
| PRPH | OPTN | PROPHASE LABS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRPH | 999 |
| PRPL | EQUI | PURPLE INNOVATION INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRPL | 999 |
| PRPL | OPTN | PURPLE INNOVATION, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRPL | 999 |
| PRPO | EQUI | PRECIPIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRPO | 999 |
| PRPO1 | OPTN | PRECIPIO INC (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRPO | 999 |
| PRQR | EQUI | PROQR THRAPEUTICS N V | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRQR | 999 |
| PRQR | OPTN | Proqr Therapeutics N.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRQR | 999 |
| PRSO | EQUI | Peraso, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRSO | 999 |
| PRSO1 | OPTN | Peraso, Inc. (1:40 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRSO | 999 |
| PRTA | EQUI | PROTHENA CORP PLCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRTA | 999 |
| PRTA | OPTN | Prothena Corporation PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRTA | 999 |
| PRTG | EQUI | PORTAGE BIOTECH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRTG | 999 |
| PRTG | OPTN | PORTAGE BIOTECH INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRTG | 999 |
| PRTS | EQUI | CarParts.com, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRTS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PRTS | OPTN | CarParts.com, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRTS | 999 |
| PRU | EQUI | PRUDENTIAL FINL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRU | 999 |
| PRU | OPTN | PRUDENTIAL FINANCIAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRU | 999 |
| 1PRU | OPTN | PRUDENTIAL FINANCIAL, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRU | 999 |
| 2PRU | OPTN | PRUDENTIAL FINANCIAL, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRU | 999 |
| PRVA | EQUI | PRIVIA HEALTH GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PRVA | 999 |
| PRVA | OPTN | PRIVIA HEALTH GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PRVA | 999 |
| PSA | EQUI | PUBLIC STORAGECOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PSA | 999 |
| PSA | OPTN | Public Storage | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSA | 999 |
| 2PSA | OPTN | Public Storage (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSA | 999 |
| PSC | EQUI | PRINCIPAL EXCHANGE TRADED FDPRIN U S SMALL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSC | 999 |
| PSCC | EQUI | INVESCO EXCH TRADED FD TR IIS&P SMLCP STAP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSCC | 999 |
| PSCC | OPTN | INVESCO S&P SMALLCAP CONSUMER STAPLES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSCC | 999 |
| PSCD | EQUI | INVESCO EXCH TRADED FD TR IIS&P SMLCP DISC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSCD | 999 |
| PSCD | OPTN | INVESCO S&P SMALLCAP CONSUMER DISCRETIONARY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSCD | 999 |
| PSCE | EQUI | INVESCO EXCH TRADED FD TR IIS&P SMLCP ENGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSCE | 999 |
| PSCE | OPTN | INVESCO S&P SMALLCAP ENERGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSCE | 999 |
| PSCF | EQUI | INVESCO EXCH TRADED FD TR IIS&P SMLCP FINL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSCF | 999 |
| PSCF | OPTN | INVESCO S&P SMALLCAP FINANCIALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSCF | 999 |
| PSCH | EQUI | Invesco S&P SmallCap Health Care ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSCH | 999 |
| PSCH | OPTN | Invesco S&P SmallCap Health Care ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSCH | 999 |
| PSCI | EQUI | INVESCO EXCH TRADED FD TR IIS&P SMLCP INDL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSCI | 999 |
| PSCI | OPTN | INVESCO S&P SMALLCAP INDUSTRIALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSCI | 999 |
| PSCM | EQUI | INVESCO EXCH TRADED FD TR IIS&P SMLCP MATL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSCM | 999 |
| PSCM | OPTN | INVESCO S&P SMALLCAP MATERIALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSCM | 999 |
| PSCT | EQUI | INVESCO EXCH TRADED FD TR IIS&P SMLCP INFO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSCT | 999 |
| PSCT | OPTN | INVESCO S&P SMALLCAP INFORMATION TECHNOLOGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSCT | 999 |
| PSCU | EQUI | INVESCO EXCH TRADED FD TR IIS&P SMLCP UTIL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSCU | 999 |
| PSEC | EQUI | PROSPECT CAPITAL CORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PSEC | 999 |
| PSEC | OPTN | Prospect Captial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSEC | 999 |
| PSEP | EQUI | Innovator U.S. Equity Power Buffer ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSEP | 999 |
| PSEP | OPTN | Innovator U.S. Equity Power Buffer ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSEP | 999 |
| PSFE | EQUI | Paysafe Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PSFE | 999 |
| PSFE | OPTN | Paysafe Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSFE | 999 |
| PSFE1 | OPTN | Paysafe Limited (Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSFE | 999 |
| PSFEWS | WARR | Paysafe Limited (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | PSFE | 999 |
| PSFF | EQUI | Pacer Swan SOS Fund of Funds ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSFF | 999 |
| PSI | EQUI | Invesco Semiconductors ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSI | 999 |
| PSI | OPTN | Invesco Semiconductors ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSI | 999 |
| PSIL | EQUI | ADVISORSHARES TRPSYCHEDELICS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSIL | 999 |
| PSIL | OPTN | ADVISORSHARES PSYCHEDELICS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSIL | 999 |
| PSK | EQUI | SPDR SER TRICE PFD SEC ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSK | 999 |
| PSK | OPTN | SPDR ICE PREFERRED SECURITIES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSK | 999 |
| PSL | EQUI | Invesco Dorsey WrightConsumer Staples Momentum ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSL | 999 |
| PSL | OPTN | Invesco Dorsey WrightConsumer Staples Momentum ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSL | 999 |
| PSMT | EQUI | PRICESMART INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PSMT | 999 |
| PSMT | OPTN | PriceSmart, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSMT | 999 |
| PSN | EQUI | PARSONS CORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PSN | 999 |
| PSN | OPTN | PARSONS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSN | 999 |
| PSNL | EQUI | PERSONALIS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PSNL | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PSNL | OPTN | PERSONALIS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSNL | 999 |
| PSNY | EQUI | Polestar Automotive Holding UK PLC Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PSNY | 999 |
| PSNY | OPTN | Polestar Automotive Holding UK PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSNY | 999 |
| PSO | EQUI | PEARSON PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PSO | 999 |
| PSO | OPTN | Pearson PLC ADS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSO | 999 |
| PSP | EQUI | Invesco Global Listed Private Equity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSP | 999 |
| PSP | OPTN | Invesco Global Listed Private Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSP | 999 |
| PSQH | EQUI | PSQ Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PSQH | 999 |
| PSQH | OPTN | PSQ Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSQH | 999 |
| PSR | EQUI | INVESCO ACTIVELY MANAGED ETFACTIVE US REAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PSR | 999 |
| PSR | OPTN | INVESCO ACTIVE U.S. REAL ESTATE FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PSR | 999 |
| PSTG | EQUI | PURE STORAGE INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PSTG | 999 |
| PSTG | OPTN | Pure Storage Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSTG | 999 |
| PSTL | EQUI | POSTAL REALTY TRUST INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PSTL | 999 |
| PSTL | OPTN | POSTAL REALTY TRUST INC CL A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSTL | 999 |
| PSTX | EQUI | POSEIDA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PSTX | 999 |
| PSTX | OPTN | POSEIDA THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSTX | 999 |
| PSX | EQUI | PHILLIPS 66COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PSX | 999 |
| PSX | OPTN | Phillips 66 | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSX | 999 |
| 2PSX | OPTN | Phillips 66 (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PSX | 999 |
| PTBD | EQUI | PACER FDS TRTRENDPILOT US BD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PTBD | 999 |
| PTBD | OPTN | PACER TRENDPILOT US BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PTBD | 999 |
| PTC | EQUI | PTC Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PTC | 999 |
| PTC | OPTN | PTC Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PTC | 999 |
| PTCT | EQUI | PTC THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PTCT | 999 |
| PTCT | OPTN | PTC Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PTCT | 999 |
| PTEC | EQUI | GLOBAL X FDSPROPTECH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PTEC | 999 |
| PTEC | OPTN | GLOBAL X PROPTECH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PTEC | 999 |
| PTEN | EQUI | PATTERSON UTI ENERGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PTEN | 999 |
| PTEN | OPTN | PATTERSON-UTI ENERGY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PTEN | 999 |
| PTEN1 | OPTN | NexTier Oilfield Solutions Inc. (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PTEN | 999 |
| PTF | EQUI | Invesco Dorsey Wright Technology Momentum ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PTF | 999 |
| PTF | OPTN | Invesco Dorsey Wright Technology Momentum ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PTF | 999 |
| PTGX | EQUI | PROTAGONIST THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PTGX | 999 |
| PTGX | OPTN | PROTAGONIST THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PTGX | 999 |
| PTH | EQUI | Invesco Dorsey Wright Healthcare Momentum ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PTH | 999 |
| PTH | OPTN | Invesco Dorsey Wright Healthcare Momentum ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PTH | 999 |
| PTLC | EQUI | Packer Trendpilot US Large CAP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PTLC | 999 |
| PTLC | OPTN | PACER TRENDPILOT US LARGE CAP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PTLC | 999 |
| PTLO | EQUI | PORTILLOS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PTLO | 999 |
| PTLO | OPTN | PORTILLOS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PTLO | 999 |
| PTMC | EQUI | Pacer Trendpilot 450 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PTMC | 999 |
| PTMN | EQUI | Portman Ridge Finance Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PTMN | 999 |
| PTMN | OPTN | Portman Ridge Finance Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PTMN | 999 |
| PTN | EQUI | PALATIN TECHNOLOGIES INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PTN | 999 |
| PTN | OPTN | PALATIN TECHNOLOGIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PTN | 999 |
| PTNQ | EQUI | PACER NASDAQ-100 TRENDPILOT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PTNQ | 999 |
| PTNQ | OPTN | PACER NASDAQ-100 TRENDPILOT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PTNQ | 999 |
| PTON | EQUI | PELOTON INTERACTIVE INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PTON | 999 |
| PTON | OPTN | PELOTON INTERACTIVE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PTON | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PTVE | EQUI | PACTIV EVERGREEN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PTVE | 999 |
| PTVE | OPTN | PACTIV EVERGREEN, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PTVE | 999 |
| PUBM | EQUI | PUBMATIC INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PUBM | 999 |
| PUBM | OPTN | PUBMATIC INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PUBM | 999 |
| PUI | EQUI | Invesco Dorsey Wright Utilities Momentum ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PUI | 999 |
| PUI | OPTN | Invesco Dorsey Wright Utilities Momentum ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PUI | 999 |
| PUK | EQUI | PRUDENTIAL PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PUK | 999 |
| PUK | OPTN | Prudential PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PUK | 999 |
| PULS | EQUI | PGIM ETF TRULTRA SHORT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PULS | 999 |
| PULS | OPTN | PGIM ULTRA SHORT BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PULS | 999 |
| PUMP | EQUI | PROPETRO HLDG CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PUMP | 999 |
| PUMP | OPTN | ProPetro Holding Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PUMP | 999 |
| PUTW | EQUI | WisdomTree PutWrite Strategy Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PUTW | 999 |
| PUTW | OPTN | WisdomTree PutWrite Strategy Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PUTW | 999 |
| PVBC | EQUI | PROVIDENT BANCORP INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PVBC | 999 |
| PVBC | OPTN | PROVIDENT BANCORP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PVBC | 999 |
| PVH | EQUI | PVH Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PVH | 999 |
| PVH | OPTN | PVH Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PVH | 999 |
| 1PVH | OPTN | PVH Corp. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PVH | 999 |
| PVL | EQUI | Permianville Royalty Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PVL | 999 |
| PVL | OPTN | Permianville Royalty Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PVL | 999 |
| PWB | EQUI | Invesco Large Cap Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PWB | 999 |
| PWB | OPTN | Invesco Large Cap Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PWB | 999 |
| BMVP | EQUI | INVESCO EXCHANGE TRADED FD TBLOOMBERG MVP MU | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PWC | 999 |
| PWFL | EQUI | PowerFleet, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PWFL | 999 |
| PWFL | OPTN | PowerFleet, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PWFL | 999 |
| PWP | EQUI | Perella Weinberg Partners Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PWP | 999 |
| PWP | OPTN | Perella Weinberg Partners | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PWP | 999 |
| PWR | EQUI | QUANTA SVCS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PWR | 999 |
| PWR | OPTN | QUANTA SERVICES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PWR | 999 |
| 1PWR | OPTN | QUANTA SERVICES, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PWR | 999 |
| 2PWR | OPTN | QUANTA SERVICES, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PWR | 999 |
| PWSC | EQUI | POWERSCHOOL HOLDINGS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PWSC | 999 |
| PWSC | OPTN | POWERSCHOOL HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PWSC | 999 |
| PWV | EQUI | Invesco Large Cap Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PWV | 999 |
| PWV | OPTN | Invesco Large Cap Value ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PWV | 999 |
| PX | EQUI | P10 INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PX | 999 |
| PX | OPTN | P10, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PX | 999 |
| PXD | EQUI | PIONEER NAT RES CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PXD | 999 |
| PXD | OPTN | PIONEER NATURAL RESOURCES COS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PXD | 999 |
| 2PXD | OPTN | PIONEER NATURAL RESOURCES COS (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PXD | 999 |
| PXE | EQUI | Invesco Energy Exploration & Production ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PXE | 999 |
| PXE | OPTN | Invesco Energy Exploration & Production ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PXE | 999 |
| PXF | EQUI | INVESCO EXCH TRADED FD TR IIFTSE RAFI DEV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PXF | 999 |
| PXF | OPTN | INVESCO FTSE RAFI DEVELOPED MARKETS EX-U.S. ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PXF | 999 |
| PXI | EQUI | Invesco Dorsey Wright Energy Momentum ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PXI | 999 |
| PXI | OPTN | Invesco Dorsey Wright Energy Momentum ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PXI | 999 |
| PXLW | EQUI | PIXELWORKS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PXLW | 999 |
| PXLW | OPTN | Pixelworks Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PXLW | 999 |
| PY | EQUI | PRINCIPAL EXCHANGE TRADED FDPRNCPL VLU ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PY | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PYCR | EQUI | PAYCOR HCM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PYCR | 999 |
| PYCR | OPTN | PAYCOR HCM, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PYCR | 999 |
| PYPD | EQUI | POLYPID LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PYPD | 999 |
| PYPD1 | OPTN | POLYPID LTD. (1:30 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PYPD | 999 |
| PYPL | EQUI | PAYPAL HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PYPL | 999 |
| PYPL | OPTN | PayPal Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PYPL | 999 |
| 2PYPL | OPTN | PayPal Holdings, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PYPL | 999 |
| PYPT | EQUI | AXS 1.5X PYPL BULL DAILY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.50 | Yes | No | PYPT | 999 |
| PYPY | EQUI | TIDAL ETF TR IIYIELDMAX PYPL OP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PYPY | 999 |
| PYPY | OPTN | YIELDMAX PYPL OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PYPY | 999 |
| PYRGF | EQUI | PYROGENESIS CDA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PYRGF | 999 |
| PYRGF | OPTN | PyroGenesis Canada Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PYRGF | 999 |
| PYXS | EQUI | PYXIS ONCOLOGY INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PYXS | 999 |
| PYXS | OPTN | PYXIS ONCOLOGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PYXS | 999 |
| PYZ | EQUI | Invesco Dorsey Wright Basic Materials Momentum ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | PYZ | 999 |
| PYZ | OPTN | Invesco Dorsey Wright Basic Materials Momentum ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | PYZ | 999 |
| PZZA | EQUI | PAPA JOHNS INTL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | PZZA | 999 |
| PZZA | OPTN | PAPA JOHN'S INTL. INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | PZZA | 999 |
| QABA | EQUI | FIRST TR NASDAQ ABA CMNTY BKUT COM SHS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QABA | 999 |
| QABA | OPTN | Community Bank Index Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QABA | 999 |
| QAI | EQUI | INDEXIQ ETF TRHEDGE MLTI ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QAI | 999 |
| QAI | OPTN | IQ HEDGE MULTI-STRATEGY TRACKER ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QAI | 999 |
| QBTS | EQUI | D-Wave Quantum Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QBTS | 999 |
| QBTS | OPTN | D-WAVE QUANTUM INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QBTS | 999 |
| QBTSWS | WARR | D-WAVE QUANTUM INC. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | QBTS | 999 |
| QCLN | EQUI | FIRST TR EXCHANGE-TRADED FDNAS CLNEDG GREEN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QCLN | 999 |
| QCLN | OPTN | FIRST TRUST NASDAQ CLEAN EDGE GREEN | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QCLN | 999 |
| QCOM | EQUI | QUALCOMM INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QCOM | 999 |
| QCOM | OPTN | Qualcomm Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QCOM | 999 |
| 1QCOM | OPTN | Qualcomm Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QCOM | 999 |
| 2QCOM | OPTN | Qualcomm Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QCOM | 999 |
| QCRH | EQUI | QCR HOLDINGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QCRH | 999 |
| QCRH | OPTN | QCR Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QCRH | 999 |
| QD | EQUI | QUDIAN INCADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QD | 999 |
| QD | OPTN | Qudian, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QD | 999 |
| 2QD | OPTN | Qudian, Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QD | 999 |
| QDEF | EQUI | FLEXSHARES TRQLT DIV DEF IDX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QDEF | 999 |
| QDEF | OPTN | FLEXSHARES QUALITY DIVIDEND DEFENSIVE INDEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QDEF | 999 |
| QDEL | EQUI | QuidelOrtho Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QDEL | 999 |
| QDEL | OPTN | QuidelOrtho Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QDEL | 999 |
| QDF | EQUI | FLEXSHARES TRQUALT DIVD IDX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QDF | 999 |
| QDF | OPTN | FLEXSHARES QUALITY DIVIDEND INDEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QDF | 999 |
| QDIV | EQUI | GLOBAL X FDSS&P 500 QLT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QDIV | 999 |
| QDIV | OPTN | GLOBAL X S&P 500 QUALITY DIVIDEND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QDIV | 999 |
| QDPL | EQUI | PACER FDS TRMETAURUS CAP 400 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QDPL | 999 |
| QDPL | OPTN | PACER METAURUS US LARGE CAP DIVIDEND MULTI 400 | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QDPL | 999 |
| QDTE | EQUI | ROUNDHILL N-100 0DTE COVERED CALL STRATEGY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QDTE | 999 |
| QDTE | OPTN | ROUNDHILL N-100 0DTE COVERED CALL STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QDTE | 999 |
| QEMM | EQUI | SPDR INDEX SHS FDSMSCI EMRG MKTS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QEMM | 999 |
| QEMM | OPTN | SPDR MSCI EMERGING MARKETS STRATEGICFACTORS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QEMM | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| QFIN | EQUI | Qifu Technology, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QFIN | 999 |
| QFIN | OPTN | Qifu Technology, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QFIN | 999 |
| 2QFIN | OPTN | Qifu Technology, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QFIN | 999 |
| QGEN | EQUI | QIAGEN N VORD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QGEN | 999 |
| QGEN | OPTN | QIAGEN N V | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QGEN | 999 |
| QGEN1 | OPTN | QIAGEN N V (Share Consolidation) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QGEN | 999 |
| QGRO | EQUI | AMERICAN CENTY ETF TRUS QUALITY GROW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QGRO | 999 |
| QGRO | OPTN | AMERICAN CENTURY STOXX U.S. QUALITY GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QGRO | 999 |
| QIPT | EQUI | QUIPT HOME MEDICAL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QIPT | 999 |
| QIPT | OPTN | QUIPT HOME MEDICAL CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QIPT | 999 |
| QLTA | EQUI | ISHARES TRA RATE CP BD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QLTA | 999 |
| QLV | EQUI | FLEXSHARES TRUS QT LW VLTY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QLV | 999 |
| QLYS | EQUI | QUALYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QLYS | 999 |
| QLYS | OPTN | Qualys Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QLYS | 999 |
| 2QLYS | OPTN | Qualys Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QLYS | 999 |
| QMCO | EQUI | QUANTUM CORPCOM DSSG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QMCO | 999 |
| QMCO | OPTN | QUANTUM CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QMCO | 999 |
| QMOM | EQUI | MOMENTUMSHARES US QUANTITATIVE MOMEMENTUM ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QMOM | 999 |
| QMOM | OPTN | MOMENTUMSHARES US QUANTITATIVE MOMEMENTUM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QMOM | 999 |
| QNCX | EQUI | Quince Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QNCX | 999 |
| QNCX | OPTN | Quince Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QNCX | 999 |
| QNST | EQUI | QUINSTREET INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QNST | 999 |
| QNST | OPTN | Quinstreet, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QNST | 999 |
| QPFF | EQUI | AMERICAN CENTURY QUALITY PREFERRED | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QPFF | 999 |
| QPFF | OPTN | AMERICAN CENTURY QUALITY PREFERRED ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QPFF | 999 |
| QPX | EQUI | ADVISORSHARES TRQ DYNAMIC GROWTH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QPX | 999 |
| QPX | OPTN | ADVISORSHARES Q DYNAMIC GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QPX | 999 |
| QQH | EQUI | NORTHERN LTS FD TR IIIHCM DEFND 100 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QQH | 999 |
| QQH | OPTN | HCM DEFENDER 100 INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QQH | 999 |
| QQQA | EQUI | PROSHARES TRNASDAQ100 DORSEY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QQQA | 999 |
| QQQA | OPTN | PROSHARES NASDAQ-100 DORSEY WRIGHT MOMENTUM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QQQA | 999 |
| QQQD | EQUI | DIREXION SHS ETF TRDAILY CONCENTRAT | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | QQQD | 999 |
| QQQU | EQUI | DIREXION SHS ETF TRDAILY CONCENTRAT | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | QQQD | 999 |
| QQQJ | EQUI | INVESCO NASDAQ NEXT GEN 100 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QQQJ | 999 |
| QQQJ | OPTN | INVESCO NASDAQ NEXT GEN 100 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QQQJ | 999 |
| QQQY | EQUI | TIDAL TR IIDEFIANCE OPTN IN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QQQY | 999 |
| QQQY | OPTN | DEFIANCE NASDAQ 100 ENHANCED OPTIONS INCOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QQQY | 999 |
| QQXT | EQUI | FIRST TR EXCHANGE-TRADED FDNASDAQ 100 EX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QQXT | 999 |
| QQXT | OPTN | FIRST TRUST NASDAQ-100 EX-TECHNOLOGY SECTOR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QQXT | 999 |
| QRFT | EQUI | EXCHANGE LISTED FDS TRQRAFT AI ENHCD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QRFT | 999 |
| QRFT | OPTN | QRAFT AI-ENHANCED U.S. LARGE CAP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QRFT | 999 |
| QRHC | EQUI | QUEST RESOURCE HLDG CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QRHC | 999 |
| QRHC | OPTN | QUEST RESOURCE HOLDING CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QRHC | 999 |
| QRMI | EQUI | GLOBAL X FDSNASDAQ 100 RIS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QRMI | 999 |
| QRMI | OPTN | GLOBAL X NASDAQ 100 RISK MANAGED INCOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QRMI | 999 |
| QRTEA | EQUI | Qurate Retail, Inc. Series A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QRTEA | 999 |
| QRTEA | OPTN | Qurate Retail, Inc. Series A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QRTEA | 999 |
| QRVO | EQUI | Qorvo Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QRVO | 999 |
| QRVO | OPTN | Qorvo, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QRVO | 999 |
| QS | EQUI | QuantumScape Corporation Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| QS | OPTN | QuantumScape Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QS | 999 |
| 2QS | OPTN | QuantumScape Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QS | 999 |
| QSI | EQUI | Quantum-Si Incorporated Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QSI | 999 |
| QSI | OPTN | Quantum-Si Incorporated | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QSI | 999 |
| QSR | EQUI | RESTAURANT BRANDS INTL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QSR | 999 |
| QSR | OPTN | Restaurant Brands International Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QSR | 999 |
| 2QSR | OPTN | Restaurant Brands International Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QSR | 999 |
| QTEC | EQUI | FIRST TR NASDAQ100 TECH INDESHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QTEC | 999 |
| QTEC | OPTN | First Trust NASDAQ-100 Technology Index Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QTEC | 999 |
| QTRX | EQUI | QUANTERIX CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QTRX | 999 |
| QTRX | OPTN | QUANTERIX CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QTRX | 999 |
| QTTB | EQUI | Q32 Bio Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QTTB | 999 |
| FIXX | OPTN | HOMOLOGY MEDICINES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QTTB | 999 |
| QTTB1 | OPTN | Q32 Bio Inc. (1:18 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QTTB | 999 |
| QTUM | EQUI | ETF SER SOLUTIONSDEFIANCE QUANT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QTUM | 999 |
| QTUM | OPTN | DEFIANCE QUANTUM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QTUM | 999 |
| QTWO | EQUI | Q2 HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QTWO | 999 |
| QTWO | OPTN | Q2 Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QTWO | 999 |
| 2QTWO | OPTN | Q2 Holdings Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QTWO | 999 |
| QUAD | EQUI | QUAD / GRAPHICS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QUAD | 999 |
| QUAD | OPTN | Quad/Graphics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QUAD | 999 |
| QUAL | EQUI | iShares MSCI USA Quality Factor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QUAL | 999 |
| QUAL | OPTN | iShares MSCI USA Quality Factor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QUAL | 999 |
| QUBT | EQUI | QUANTUM COMPUTING INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QUBT | 999 |
| QUBT | OPTN | QUANTUM COMPUTING INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QUBT | 999 |
| QUIK | EQUI | QUICKLOGIC CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QUIK | 999 |
| QUIK | OPTN | QuickLogic Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QUIK | 999 |
| QULL | EQUI | UBS AG LONDON BRANCHNT LKD 51 | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | QULL | 999 |
| QURE | EQUI | UNIQURE NVSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | QURE | 999 |
| QURE | OPTN | uniQure B.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | QURE | 999 |
| QUS | EQUI | SPDR SER TRMSCI USA STRTGIC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QUS | 999 |
| QUS | OPTN | SPDR MSCI USA STRATEGICFACTORS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QUS | 999 |
| QWLD | EQUI | SPDR INDEX SHS FDSMSCI WRLD STRGIC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QWLD | 999 |
| QWLD | OPTN | SPDR MSCI WORLD STRATEGICFACTORS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QWLD | 999 |
| QYLD | EQUI | GLOBAL X FDSNASDAQ 100 COVER | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QYLD | 999 |
| QYLD | OPTN | GLOBAL X NASDAQ 100 COVERED CALL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QYLD | 999 |
| QYLE | EQUI | GLOBAL X FDSNASDAQ 100 ESG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QYLE | 999 |
| QYLE | OPTN | GLOBAL X NASDAQ 100 ESG COVERED CALL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QYLE | 999 |
| QYLG | EQUI | GLOBAL X FDSNASDQ 100 CVRDGW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | QYLG | 999 |
| QYLG | OPTN | GLOBAL X NASDAQ 100 COVERED CALL & GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | QYLG | 999 |
| R | EQUI | RYDER SYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | R | 999 |
| R | OPTN | RYDER SYSTEMS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | R | 999 |
| RAAX | EQUI | VANECK ETF TRUSTINFLATION ALLOCA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RAAX | 999 |
| RAAX | OPTN | VANECK INFLATION ALLOCATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RAAX | 999 |
| RACE | EQUI | FERRARI N VCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RACE | 999 |
| RACE | OPTN | Ferrari N.V | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RACE | 999 |
| RADCQ | EQUI | RITE AID CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RADCQ | 999 |
| RADCQ | OPTN | Rite Aid Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RADCQ | 999 |
| RAIL | EQUI | Freightcar America, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RAIL | 999 |
| RAIL | OPTN | Freight Car America Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RAIL | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RAMP | EQUI | LiveRamp Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RAMP | 999 |
| RAMP | OPTN | LiveRamp Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RAMP | 999 |
| RANI | EQUI | RANI THERAPEUTICS HLDGS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RANI | 999 |
| RANI | OPTN | RANI THERAPEUTICS HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RANI | 999 |
| RAPT | EQUI | RAPT THERAPEUTICS, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RAPT | 999 |
| RAPT | OPTN | RAPT THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RAPT | 999 |
| RARE | EQUI | ULTRAGENYX PHARMACEUTICAL INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RARE | 999 |
| RARE | OPTN | Ultragenyx Pharmaceutical Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RARE | 999 |
| RAVE | EQUI | Rave Restaurant Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RAVE | 999 |
| RAVE | OPTN | RAVE Restaurant Group, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RAVE | 999 |
| RAVI | EQUI | FLEXSHARES TRFLEXSHARES ULTRA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RAVI | 999 |
| RAYS | EQUI | GLOBAL X FDSSOLAR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RAYS | 999 |
| RAYS | OPTN | GLOBAL X SOLAR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RAYS | 999 |
| RBA | EQUI | RB Global, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RBA | 999 |
| RBA | OPTN | RB Global, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RBA | 999 |
| 2RBA | OPTN | RB Global, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RBA | 999 |
| RBB | EQUI | RBB BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RBB | 999 |
| RBB | OPTN | RBB BANCORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RBB | 999 |
| RBBN | EQUI | Ribbon Communications Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RBBN | 999 |
| RBBN | OPTN | Ribbon Communications Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RBBN | 999 |
| RBC | EQUI | RBC BEARINGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RBC | 999 |
| RBC | OPTN | RBC Bearings Incorporated | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RBC | 999 |
| RBCAA | EQUI | REPUBLIC BANCORP KY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RBCAA | 999 |
| RBCAA | OPTN | Republic Bancorp Inc (Kentucky) Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RBCAA | 999 |
| RBLD | EQUI | First Trust Alerian US NextGen Infrastructure ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RBLD | 999 |
| RBLD | OPTN | First Trust Alerian US NextGen Infrastructure ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RBLD | 999 |
| RBLX | EQUI | ROBLOX CORPCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RBLX | 999 |
| RBLX | OPTN | ROBLOX CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RBLX | 999 |
| RBOT | EQUI | Vicarious Surgical Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RBOT | 999 |
| RBOT | OPTN | Vicarious Surgical Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RBOT | 999 |
| RBOTWS | WARR | Vicarious Surgical Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | RBOT | 999 |
| RBT | EQUI | Rubicon Technologies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RBT | 999 |
| RBT | OPTN | Rubicon Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RBT | 999 |
| RBT1 | OPTN | Rubicon Technologies, Inc. (1:8 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RBT | 999 |
| RC | EQUI | Ready Captial Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RC | 999 |
| RC | OPTN | READY CAPITAL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RC | 999 |
| RCAT | EQUI | RED CAT HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RCAT | 999 |
| RCAT | OPTN | RED CAT HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RCAT | 999 |
| RCEL | EQUI | Avita Medical, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RCEL | 999 |
| RCEL | OPTN | Avita Medical, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RCEL | 999 |
| RCI | EQUI | ROGERS COMMUNICATIONS INCCL B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RCI | 999 |
| RCI | OPTN | ROGERS COMMUNICATIONS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RCI | 999 |
| 2RCI | OPTN | ROGERS COMMUNICATIONS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RCI | 999 |
| RCKT | EQUI | Rocket Pharmaceuticals, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RCKT | 999 |
| RCKT | OPTN | Rocket Pharmaceuticals, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RCKT | 999 |
| RCL | EQUI | Royal Caribbean Group | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RCL | 999 |
| RCL | OPTN | Royal Caribbean Group | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RCL | 999 |
| 1RCL | OPTN | Royal Caribbean Group (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RCL | 999 |
| 2RCL | OPTN | Royal Caribbean Group (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RCL | 999 |
| RCM | EQUI | R1 RCM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RCM | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RCM | OPTN | R1 RCM INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RCM | 999 |
| RCMT | EQUI | RCM TECHNOLOGIES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RCMT | 999 |
| RCMT | OPTN | RCM Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RCMT | 999 |
| RCON | EQUI | RECON TECHNOLOGY LTDCL A SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RCON | 999 |
| RCON | OPTN | RECON TECHNOLOGY LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RCON | 999 |
| RCUS | EQUI | ARCUS BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RCUS | 999 |
| RCUS | OPTN | Arcus Biosciences Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RCUS | 999 |
| RDDT | EQUI | REDDIT INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RDDT | 999 |
| RDDT | OPTN | REDDIT INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RDDT | 999 |
| 2RDDT | OPTN | REDDIT INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RDDT | 999 |
| RDFN | EQUI | REDFIN CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RDFN | 999 |
| RDFN | OPTN | Redfin Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RDFN | 999 |
| RDI | EQUI | READING INTERNATIONAL INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RDI | 999 |
| RDI | OPTN | Reading International Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RDI | 999 |
| RDIV | EQUI | INVESCO EXCH TRADED FD TR IIS&P ULTRA DIVIDE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RDIV | 999 |
| RDIV | OPTN | INVESCO S&P ULTRA DIVIDEND REVENUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RDIV | 999 |
| RDN | EQUI | RADIAN GROUP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RDN | 999 |
| RDN | OPTN | RADIAN GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RDN | 999 |
| RDNT | EQUI | RADNET INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RDNT | 999 |
| RDNT | OPTN | RadNet, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RDNT | 999 |
| RDUS | EQUI | Radius Recycling, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RDUS | 999 |
| RDUS | OPTN | Radius Recycling, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RDUS | 999 |
| RDVI | EQUI | FT Vest Rising Dividend Achievers Target IncomeETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RDVI | 999 |
| RDVI | OPTN | FT Vest Rising Dividend Achievers Target IncomeETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RDVI | 999 |
| RDVT | EQUI | RED VIOLET INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RDVT | 999 |
| RDVT | OPTN | RED VIOLET, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RDVT | 999 |
| RDVY | EQUI | FIRST TR EXCHANGE-TRADED FDRISNG DIVD ACHIV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RDVY | 999 |
| RDVY | OPTN | FIRST TRUST RISING DIVIDEND ACHIEVERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RDVY | 999 |
| RDW | EQUI | Redwire Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RDW | 999 |
| RDW | OPTN | Redwire Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RDW | 999 |
| RDWWS | WARR | Redwire Corporation (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | RDW | 999 |
| RDWR | EQUI | RADWARE LTDORD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RDWR | 999 |
| RDWR | OPTN | RADWARE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RDWR | 999 |
| RDY | EQUI | DR REDDYS LABS LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RDY | 999 |
| RDY | OPTN | Dr. REDDYS LAB LIMITED (ADS) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RDY | 999 |
| REAL | EQUI | THE REALREAL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REAL | 999 |
| REAL | OPTN | REALREAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REAL | 999 |
| REAX | EQUI | THE REAL BROKERAGE INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REAX | 999 |
| REAX | OPTN | REAL BROKERAGE INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REAX | 999 |
| REE | EQUI | REE Automotive Ltd. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REE | 999 |
| REE | OPTN | REE Automotive Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REE | 999 |
| REE1 | OPTN | REE Automotive Ltd. (1:30 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REE | 999 |
| REET | EQUI | ISHARES TRGLOBAL REIT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | REET | 999 |
| REET | OPTN | ISHARES GLOBAL REIT | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | REET | 999 |
| REFI | EQUI | CHICAGO ATLANTIC REAL ESTATECOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REFI | 999 |
| REFI | OPTN | CHICAGO ATLANTIC REAL ESTATE FINANCE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REFI | 999 |
| REFR | EQUI | RESEARCH FRONTIERS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REFR | 999 |
| REFR | OPTN | Research Frontiers, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REFR | 999 |
| REG | EQUI | REGENCY CTRS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REG | 999 |
| REG | OPTN | REGENCY CENTERS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2REG | OPTN | REGENCY CENTERS CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REG | 999 |
| REGL | EQUI | ProShares S&P MidCap 400 Dividend Aristocrats ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | REGL | 999 |
| REGL | OPTN | Proshares S&P Midcap 400 Dividend Aristocrats ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | REGL | 999 |
| REGN | EQUI | REGENERON PHARMACEUTICALSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REGN | 999 |
| REGN | OPTN | REGENERON PHARMACEUTICALS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REGN | 999 |
| 2REGN | OPTN | REGENERON PHARMACEUTICALS (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REGN | 999 |
| REI | EQUI | RING ENERGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REI | 999 |
| REI | OPTN | Ring Energy Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REI | 999 |
| REKR | EQUI | REKOR SYSTEMS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REKR | 999 |
| REKR | OPTN | REKOR SYSTEMS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REKR | 999 |
| RELL | EQUI | RICHARDSON ELECTRS LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RELL | 999 |
| RELL | OPTN | Richardson Electronics Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RELL | 999 |
| RELX | EQUI | RELX PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RELX | 999 |
| RELX | OPTN | RELX PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RELX | 999 |
| 2RELX | OPTN | RELX PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RELX | 999 |
| RELY | EQUI | REMITLY GLOBAL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RELY | 999 |
| RELY | OPTN | REMITLY GLOBAL, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RELY | 999 |
| REM | EQUI | iShares Mortgage Real Estate ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | REM | 999 |
| REM | OPTN | iShares Mortgage Real Estate ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | REM | 999 |
| REMX | EQUI | VanEck Rare Earth/Strategic Metals ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | REMX | 999 |
| REMX | OPTN | VanEck Rare Earth/Strategic Metals ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | REMX | 999 |
| RENB | EQUI | Renovaro Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RENB | 999 |
| RENB | OPTN | Renovaro Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RENB | 999 |
| RENT | EQUI | RENT THE RUNWAY INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RENT | 999 |
| RENT | OPTN | RENT THE RUNWAY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RENT | 999 |
| REPL | EQUI | REPLIMUNE GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REPL | 999 |
| REPL | OPTN | REPLIMUNE GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REPL | 999 |
| 2REPL | OPTN | REPLIMUNE GROUP, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REPL | 999 |
| REPX | EQUI | Riley Exploration Permian, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REPX | 999 |
| REPX | OPTN | RILEY EXPLORATION PERMIAN INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REPX | 999 |
| RES | EQUI | RPC INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RES | 999 |
| RES | OPTN | RPC INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RES | 999 |
| RESI | EQUI | Kelly Residential & Apartment Real Estate ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RESI | 999 |
| REVG | EQUI | REV GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REVG | 999 |
| REVG | OPTN | REV Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REVG | 999 |
| REX | EQUI | REX American Resources Corp | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REX | 999 |
| REX | OPTN | REX AMERICAN RESOURCES CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REX | 999 |
| REXR | EQUI | REXFORD INDL RLTY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REXR | 999 |
| REXR | OPTN | Rexford Industrial Realty, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REXR | 999 |
| REYN | EQUI | REYNOLDS CONSUMER PRODS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REYN | 999 |
| REYN | OPTN | REYNOLDS CONSUMER PRODUCTS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REYN | 999 |
| REZ | EQUI | iShares Residential and Multisector Real Estate ET | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | REZ | 999 |
| REZ | OPTN | iShares Residential and Multisector Real Estate ET | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | REZ | 999 |
| REZI | EQUI | RESIDEO TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | REZI | 999 |
| REZI | OPTN | Resideo Technologies Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | REZI | 999 |
| RF | EQUI | REGIONS FINANCIAL CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RF | 999 |
| RF | OPTN | REGIONS FINANCIAL CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RF | 999 |
| 2RF | OPTN | REGIONS FINANCIAL CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RF | 999 |
| RFG | EQUI | INVESCO EXCHANGE TRADED FD TS&P MDCP400 PR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RFG | 999 |
| RFG | OPTN | INVESCO S&P MIDCAP 400 PURE GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RFG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RFIL | EQUI | RF INDS LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RFIL | 999 |
| RFIL | OPTN | RF Industries, Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RFIL | 999 |
| RFL | EQUI | Rafael Holdings, Inc. Class B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RFL | 999 |
| RFL | OPTN | RAFAEL HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RFL | 999 |
| RFV | EQUI | INVESCO EXCHANGE TRADED FD TS&P MDCP400 VL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RFV | 999 |
| RFV | OPTN | INVESCO S&P MIDCAP 400 PURE VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RFV | 999 |
| RGA | EQUI | REINSURANCE GROUP AMER INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RGA | 999 |
| RGA | OPTN | Reinsurance Group of America Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RGA | 999 |
| RGCO | EQUI | RGC RES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RGCO | 999 |
| RGCO | OPTN | RGC RESOURCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RGCO | 999 |
| RGEN | EQUI | REPLIGEN CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RGEN | 999 |
| RGEN | OPTN | Repligen Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RGEN | 999 |
| 2RGEN | OPTN | Repligen Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RGEN | 999 |
| RGLD | EQUI | ROYAL GOLD INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RGLD | 999 |
| RGLD | OPTN | ROYAL GOLD, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RGLD | 999 |
| 2RGLD | OPTN | ROYAL GOLD, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RGLD | 999 |
| RGLS | EQUI | REGULUS THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RGLS | 999 |
| RGLS | OPTN | Regulus Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RGLS | 999 |
| RGNX | EQUI | REGENXBIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RGNX | 999 |
| RGNX | OPTN | Regenxbio Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RGNX | 999 |
| RGP | EQUI | RESOURCES CONNECTION INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RGP | 999 |
| RGP | OPTN | RESOURCES CONNECTION, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RGP | 999 |
| RGR | EQUI | STURM RUGER & CO INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RGR | 999 |
| RGR | OPTN | STURM, RUGER & COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RGR | 999 |
| RGS | EQUI | REGIS CORP MINN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RGS | 999 |
| RGS1 | OPTN | REGIS CORP. (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RGS | 999 |
| RGTI | EQUI | Rigetti Computing, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RGTI | 999 |
| RGTI | OPTN | Rigetti Computing, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RGTI | 999 |
| RH | EQUI | RH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RH | 999 |
| RH | OPTN | RH | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RH | 999 |
| RHI | EQUI | Robert Half Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RHI | 999 |
| RHI | OPTN | Robert Half Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RHI | 999 |
| 2RHI | OPTN | Robert Half Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RHI | 999 |
| RHP | EQUI | Ryman Hospitality Properties, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RHP | 999 |
| RHP | OPTN | Ryman Hospitality Properties, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RHP | 999 |
| RICK | EQUI | RCI Hospitality Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RICK | 999 |
| RICK | OPTN | RCI Hospitality Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RICK | 999 |
| RIET | EQUI | ETF SER SOLUTIONSHOYA CAPT HI DIV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RIET | 999 |
| RIET | OPTN | HOYA CAPITAL HIGH DIVIDEND YIELD ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RIET | 999 |
| RIG | EQUI | Transocean Ltd | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RIG | 999 |
| RIG | OPTN | Transocean Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RIG | 999 |
| RIGL | EQUI | RIGEL PHARMACEUTICALS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RIGL | 999 |
| RIGL | OPTN | RIGEL PHARMACEUTICALS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RIGL | 999 |
| RIGZ | EQUI | Viridi Bitcoin Miners ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RIGZ | 999 |
| RILY | EQUI | B RILEY FINL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RILY | 999 |
| RILY | OPTN | B Riley Financial Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RILY | 999 |
| RINC | EQUI | AXS Real Estate Income ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RINC | 999 |
| RINC | OPTN | AXS Real Estate Income ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RINC | 999 |
| RING | EQUI | ISHARESGLB GLD MINR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RING | 999 |
| RING | OPTN | iShares MSCI Global Gold Miners ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RING | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RIO | EQUI | RIO TINTO PLCSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RIO | 999 |
| RIO | OPTN | RIO TINTO PLC ADS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RIO | 999 |
| 1RIO | OPTN | RIO TINTO PLC ADS (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RIO | 999 |
| 2RIO | OPTN | RIO TINTO PLC ADS (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RIO | 999 |
| RIOT | EQUI | Riot Platforms, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RIOT | 999 |
| RIOT | OPTN | Riot Platforms, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RIOT | 999 |
| RITM | EQUI | Rithm Capital Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RITM | 999 |
| RITM | OPTN | Rithm Capital Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RITM | 999 |
| 1RITM | OPTN | Rithm Capital Corporation (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RITM | 999 |
| RIVN | EQUI | RIVIAN AUTOMOTIVE INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RIVN | 999 |
| RIVN | OPTN | RIVIAN AUTOMOTIVE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RIVN | 999 |
| 1RIVN | OPTN | RIVIAN AUTOMOTIVE, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RIVN | 999 |
| 2RIVN | OPTN | RIVIAN AUTOMOTIVE, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RIVN | 999 |
| RJF | EQUI | RAYMOND JAMES FINANCIAL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RJF | 999 |
| RJF | OPTN | RAYMOND JAMES FINANCIAL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RJF | 999 |
| 2RJF | OPTN | RAYMOND JAMES FINANCIAL INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RJF | 999 |
| RKLB | EQUI | Rocket Lab USA, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RKLB | 999 |
| RKLB | OPTN | Rocket Lab USA, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RKLB | 999 |
| RKT | EQUI | ROCKET COS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RKT | 999 |
| RKT | OPTN | ROCKET COMPANIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RKT | 999 |
| RL | EQUI | Ralph Lauren Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RL | 999 |
| RL | OPTN | Ralph Lauren Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RL | 999 |
| 2RL | OPTN | Ralph Lauren Corp. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RL | 999 |
| RLAY | EQUI | RELAY THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RLAY | 999 |
| RLAY | OPTN | RELAY THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RLAY | 999 |
| RLGT | EQUI | RADIANT LOGISTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RLGT | 999 |
| RLGT | OPTN | Radiant Logistics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RLGT | 999 |
| RLI | EQUI | RLI CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RLI | 999 |
| RLI | OPTN | RLI Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RLI | 999 |
| RLJ | EQUI | RLJ LODGING TRCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RLJ | 999 |
| RLJ | OPTN | RLJ Lodging Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RLJ | 999 |
| RLMD | EQUI | RELMADA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RLMD | 999 |
| RLMD | OPTN | RELMADA THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RLMD | 999 |
| RLX | EQUI | RLX TECHNOLOGY INCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RLX | 999 |
| RLX | OPTN | RLX TECHNOLOGY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RLX | 999 |
| RLY | EQUI | SSGA ACTIVE ETF TRMULT ASS RLRTN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RLY | 999 |
| RLY | OPTN | SPDR SSGA MULTI-ASSET REAL RETURN ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RLY | 999 |
| RM | EQUI | REGIONAL MGMT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RM | 999 |
| RM | OPTN | Regional Management Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RM | 999 |
| RMAX | EQUI | RE MAX HLDGS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RMAX | 999 |
| RMAX | OPTN | RE/MAX Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RMAX | 999 |
| RMBL | EQUI | RUMBLEON INCCOM CL B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RMBL | 999 |
| RMBL | OPTN | RUMBLEON, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RMBL | 999 |
| 2RMBL | OPTN | RUMBLEON, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RMBL | 999 |
| RMBS | EQUI | RAMBUS INC DELCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RMBS | 999 |
| RMBS | OPTN | RAMBUS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RMBS | 999 |
| 2RMBS | OPTN | RAMBUS INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RMBS | 999 |
| RMD | EQUI | RESMED INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RMD | 999 |
| RMD | OPTN | RESMED, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RMD | 999 |
| RMNI | EQUI | RIMINI STR INC DELCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RMNI | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RMNI | OPTN | RIMINI STREET, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RMNI | 999 |
| RMR | EQUI | RMR GROUP INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RMR | 999 |
| RMR | OPTN | RMR GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RMR | 999 |
| RMTI | EQUI | Rockwell Medical, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RMTI | 999 |
| RMTI | OPTN | Rockwell Medical, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RMTI | 999 |
| RNA | EQUI | AVIDITY BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RNA | 999 |
| RNA | OPTN | AVIDITY BIOSCIENCES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RNA | 999 |
| RNAC | EQUI | Cartesian Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RNAC | 999 |
| RNAC | OPTN | Cartesian Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RNAC | 999 |
| RNAC1 | OPTN | Cartesian Therapeutics, Inc. (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RNAC | 999 |
| RNG | EQUI | RINGCENTRAL INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RNG | 999 |
| RNG | OPTN | RingCentral Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RNG | 999 |
| RNGR | EQUI | RANGER ENERGY SVCS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RNGR | 999 |
| RNGR | OPTN | RANGER ENERGY SERVICES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RNGR | 999 |
| RNLX | EQUI | Renalytix plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RNLX | 999 |
| RNLX | OPTN | Renalytix plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RNLX | 999 |
| RNR | EQUI | RENAISSANCERE HOLDINGS LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RNR | 999 |
| RNR | OPTN | RENAISSANCERE HOLDINGS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RNR | 999 |
| RNST | EQUI | RENASANT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RNST | 999 |
| RNST | OPTN | Renasant Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RNST | 999 |
| RNW | EQUI | ReNew Energy Global plc Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RNW | 999 |
| RNW | OPTN | ReNew Energy Global plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RNW | 999 |
| 1RNW | OPTN | ReNew Energy Global plc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RNW | 999 |
| RNWWW | WARR | ReNew Energy Global plc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | RNW | 999 |
| ROAD | EQUI | CONSTRUCTION PARTNERS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ROAD | 999 |
| ROAD | OPTN | CONSTRUCTION PARTNERS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROAD | 999 |
| ROAM | EQUI | LATTICE STRATEGIES TRHARTFRD EMRG ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ROAM | 999 |
| ROBO | EQUI | Robo Global Robotics and Aut ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ROBO | 999 |
| ROBO | OPTN | ROBO GLOBAL ROBOTICS AND AUT | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ROBO | 999 |
| ROBT | EQUI | FIRST TR EXCHANGE-TRADED FDNASDQ ARTFCIAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ROBT | 999 |
| ROBT | OPTN | FIRST TRUST NASDAQ ARTIFICIAL INTELLIGENCE & ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ROBT | 999 |
| ROCK | EQUI | GIBRALTAR INDUSTRIES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ROCK | 999 |
| ROCK | OPTN | GIBRALTAR Industries Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROCK | 999 |
| RODM | EQUI | LATTICE STRATEGIES TRHARTFORD MLT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RODM | 999 |
| RODM | OPTN | HARTFORD MULTIFACTOR DEVELOPED MARKETS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RODM | 999 |
| ROG | EQUI | ROGERS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ROG | 999 |
| ROG | OPTN | ROGERS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROG | 999 |
| ROIC | EQUI | RETAIL OPPORTUNITY INVTS CORCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ROIC | 999 |
| ROIC | OPTN | Retail Opportunity Investments Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROIC | 999 |
| ROIV | EQUI | ROIVANT SCIENCES LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ROIV | 999 |
| ROIV | OPTN | ROIVANT SCIENCES LTD SHS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROIV | 999 |
| ROK | EQUI | ROCKWELL AUTOMATION INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ROK | 999 |
| ROK | OPTN | ROCKWELL AUTOMATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROK | 999 |
| 2ROK | OPTN | ROCKWELL AUTOMATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROK | 999 |
| ROKT | EQUI | SPDR SER TRS&P KENSHO FINAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ROKT | 999 |
| ROKT | OPTN | SPDR S&P KENSHO FINAL FRONTIERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ROKT | 999 |
| ROKU | EQUI | ROKU INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ROKU | 999 |
| ROKU | OPTN | Roku, Inc. Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROKU | 999 |
| 1ROKU | OPTN | Roku, Inc. Class A (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROKU | 999 |
| 2ROKU | OPTN | Roku, Inc. Class A (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROKU | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ROL | EQUI | ROLLINS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ROL | 999 |
| ROL | OPTN | Rollins Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROL | 999 |
| ROOF | EQUI | INDEXIQ ETF TRIQ CBRE NEXGEN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ROOF | 999 |
| ROOT | EQUI | ROOT INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ROOT | 999 |
| ROOT | OPTN | ROOT, INC. DELAWARE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROOT | 999 |
| ROP | EQUI | Roper Technologies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ROP | 999 |
| ROP | OPTN | Roper Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROP | 999 |
| ROST | EQUI | ROSS STORES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ROST | 999 |
| ROST | OPTN | ROSS STORES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROST | 999 |
| 2ROST | OPTN | ROSS STORES, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROST | 999 |
| ROVR | OPTN | Rover Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ROVR | 999 |
| RPAR | EQUI | TIDAL ETF TRRPAR RISK PARI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RPAR | 999 |
| RPAR | OPTN | RPAR RISK PARITY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RPAR | 999 |
| RPAY | EQUI | REPAY HLDGS CORPCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RPAY | 999 |
| RPAY | OPTN | REPAY HOLDINGS CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RPAY | 999 |
| RPD | EQUI | RAPID7 INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RPD | 999 |
| RPD | OPTN | Rapid7 Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RPD | 999 |
| RPG | EQUI | Invesco S&P 500 Pure Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RPG | 999 |
| RPG | OPTN | Invesco S&P 500 Pure Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RPG | 999 |
| RPHM | EQUI | RENEO PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RPHM | 999 |
| RPHM | OPTN | RENEO PHARMACEUTICALS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RPHM | 999 |
| RPHS | EQUI | REGENTS PARK HEDGED MARKET STRATEGY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RPHS | 999 |
| RPHS | OPTN | REGENTS PARK HEDGED MARKET STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RPHS | 999 |
| RPM | EQUI | RPM INTL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RPM | 999 |
| RPM | OPTN | RPM INTERNATIONAL, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RPM | 999 |
| RPRX | EQUI | ROYALTY PHARMA PLCSHS CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RPRX | 999 |
| RPRX | OPTN | ROYALTY PHARMA PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RPRX | 999 |
| RPTX | EQUI | REPARE THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RPTX | 999 |
| RPTX | OPTN | REPARE THERAPEUTICS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RPTX | 999 |
| RPV | EQUI | Invesco S&P 500 Pure Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RPV | 999 |
| RPV | OPTN | Invesco S&P 500 Pure Value ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RPV | 999 |
| RRC | EQUI | RANGE RES CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RRC | 999 |
| RRC | OPTN | RANGE RESOURCES CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RRC | 999 |
| RRGB | EQUI | RED ROBIN GOURMET BURGERS INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RRGB | 999 |
| RRGB | OPTN | Red Robin Gourmet Burgers, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RRGB | 999 |
| RRR | EQUI | RED ROCK RESORTS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RRR | 999 |
| RRR | OPTN | Red Rock Resorts Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RRR | 999 |
| RRX | EQUI | Regal Rexnord Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RRX | 999 |
| RRX | OPTN | Regal Rexnord Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RRX | 999 |
| RS | EQUI | Reliance, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RS | 999 |
| RS | OPTN | Reliance, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RS | 999 |
| RSG | EQUI | REPUBLIC SVCS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RSG | 999 |
| RSG | OPTN | REPUBLIC SERVICES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RSG | 999 |
| 2RSG | OPTN | REPUBLIC SERVICES (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RSG | 999 |
| RSI | EQUI | Rush Street Interactive, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RSI | 999 |
| RSI | OPTN | Rush Street Interactive, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RSI | 999 |
| RSKD | EQUI | RISKIFIED LTDSHS CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RSKD | 999 |
| RSKD | OPTN | RISKIFIED LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RSKD | 999 |
| RSPC | EQUI | INVESCO EXCHANGE TRADED FD TS&P 500A EQL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RSPC | 999 |
| RSPC | OPTN | Invesco S&P 500 Equal Weight Comm Services ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RSPC | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RSPD | EQUI | INVESCO EXCHANGE TRADED FD TS&P500 EQL DIS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RSPD | 999 |
| RSPD | OPTN | Invesco S&P 500 Equal Weight Consumer Disc ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RSPD | 999 |
| RSPG | EQUI | INVESCO EXCHANGE TRADED FD TS&P500 EQL ENR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RSPG | 999 |
| RSPG | OPTN | Invesco S&P 500 Equal Weight Energy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RSPG | 999 |
| RSPH | EQUI | Invesco S&P 500 Equal Weight Health Care ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RSPH | 999 |
| RSPH | OPTN | Invesco S&P 500 Equal Weight Health Care ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RSPH | 999 |
| RSPM | EQUI | INVESCO EXCHANGE TRADED FD TS&P500 EQL MAT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RSPM | 999 |
| RSPM | OPTN | Invesco S&P 500 Equal Weight Materials ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RSPM | 999 |
| RSPN | EQUI | INVESCO EXCHANGE TRADED FD TS&P500 EQL IND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RSPN | 999 |
| RSPN | OPTN | Invesco S&P 500 Equal Weight Industrials ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RSPN | 999 |
| RSPS | EQUI | INVESCO EXCHANGE TRADED FD TS&P500 EQL STP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RSPS | 999 |
| RSPS | OPTN | Invesco S&P 500 Equal Weight Consumer Staples ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RSPS | 999 |
| RSVR | EQUI | Reservoir Media, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RSVR | 999 |
| RSVR | OPTN | RESERVOIR MEDIA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RSVR | 999 |
| RSX | EQUI | VanEck Russia ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RSX | 999 |
| RSX | OPTN | VanEck Russia ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RSX | 999 |
| RTO | EQUI | Rentokil Initial plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RTO | 999 |
| RTO | OPTN | RENTOKIL INITIAL PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RTO | 999 |
| RTX | EQUI | RTX Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RTX | 999 |
| RTX | OPTN | RTX Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RTX | 999 |
| 1RTX | OPTN | RTX Corporation (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RTX | 999 |
| 2RTX | OPTN | RTX Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RTX | 999 |
| RUM | EQUI | Rumble Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RUM | 999 |
| RUM | OPTN | Rumble Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RUM | 999 |
| RUMBW | WARR | Rumble Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | RUM | 999 |
| RUN | EQUI | SUNRUN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RUN | 999 |
| RUN | OPTN | Sunrun Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RUN | 999 |
| 2RUN | OPTN | Sunrun Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RUN | 999 |
| RUNN | EQUI | STRATEGIC TRUSTRUNNING GWTH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RUNN | 999 |
| RUNN | OPTN | RUNNING OAK EFFICIENT GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RUNN | 999 |
| RUSHA | EQUI | RUSH ENTERPISES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RUSHA | 999 |
| RUSHA | OPTN | Rush Enterprises Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RUSHA | 999 |
| RUSH1 | OPTN | Rush Enterprises Inc (3:2 Stock Split) | Yes | Yes | 37.50 | 56.25 | 150 | 1.00 | No | No | RUSHA | 999 |
| RVLPQ | EQUI | RVL Pharmaceuticals plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RVLPQ | 999 |
| RVLPQ | OPTN | RVL Pharmaceuticals plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RVLPQ | 999 |
| RVLV | EQUI | REVOLVE GROUP INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RVLV | 999 |
| RVLV | OPTN | REVOLVE GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RVLV | 999 |
| RVMD | EQUI | REVOLUTION MEDICINES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RVMD | 999 |
| RVMD | OPTN | REVOLUTION MEDICINES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RVMD | 999 |
| RVMD1 | OPTN | EQRx, Inc.(merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RVMD | 999 |
| RVNC | EQUI | REVANCE THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RVNC | 999 |
| RVNC | OPTN | Revance Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RVNC | 999 |
| RVP | EQUI | RETRACTABLE TECHNOLOGIES, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RVP | 999 |
| RVP | OPTN | RETRACTABLE TECHNOLOGIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RVP | 999 |
| RVPH | EQUI | Reviva Pharmaceuticals Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RVPH | 999 |
| RVPH | OPTN | REVIVA PHARMACEUTICALS HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RVPH | 999 |
| RVPHW | WARR | REVIVA PHARMACEUTICALS HOLDINGS, INC. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | RVPH | 999 |
| RVSB | EQUI | RIVERVIEW BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RVSB | 999 |
| RVSB | OPTN | Riverview Bancorp, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RVSB | 999 |
| RVTY | EQUI | Revvity, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RVTY | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RVTY | OPTN | Revvity, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RVTY | 999 |
| RVYL | EQUI | Ryvyl Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RVYL | 999 |
| RVYL1 | OPTN | Ryvyl Inc. (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RVYL | 999 |
| RWAY | EQUI | RUNWAY GROWTH FINANCE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RWAY | 999 |
| RWAY | OPTN | RUNWAY GROWTH FINANCE CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RWAY | 999 |
| RWJ | EQUI | Invesco S&P SmallCap 600 Revenue ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RWJ | 999 |
| RWJ | OPTN | Invesco S&P SmallCap 600 Revenue ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RWJ | 999 |
| RWK | EQUI | Invesco S&P MidCap 400 Revenue ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RWK | 999 |
| RWK | OPTN | Invesco S&P MidCap 400 Revenue ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RWK | 999 |
| RWL | EQUI | Invesco S&P 500 Revenue ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RWL | 999 |
| RWL | OPTN | Invesco S&P 500 Revenue ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RWL | 999 |
| RWO | EQUI | SPDR INDEX SHS FDSDJ GLB RL ES ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RWO | 999 |
| RWO | OPTN | SPDR Dow Jones Global Real Estate ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RWO | 999 |
| RWT | EQUI | REDWOOD TR INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RWT | 999 |
| RWT | OPTN | REDWOOD TRUST | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RWT | 999 |
| RWX | EQUI | SPDR Dow Jones International Real Estate ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RWX | 999 |
| RWX | OPTN | SPDR DJ International Real Estate ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RWX | 999 |
| RXI | EQUI | ISHARES TRGLB CNS DISC ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RXI | 999 |
| RXI | OPTN | ISHARES GLOBAL CONSUMER DISCRETIONARY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RXI | 999 |
| RXO | EQUI | RXO INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RXO | 999 |
| RXO | OPTN | RXO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RXO | 999 |
| RXRX | EQUI | RECURSION PHARMACEUTICALS INCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RXRX | 999 |
| RXRX | OPTN | RECURSION PHARMACEUTICALS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RXRX | 999 |
| RXST | EQUI | RXSIGHT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RXST | 999 |
| RXST | OPTN | RXSIGHT, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RXST | 999 |
| RXT | EQUI | RACKSPACE TECHNOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RXT | 999 |
| RXT | OPTN | RACKSPACE TECHNOLOGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RXT | 999 |
| RY | EQUI | ROYAL BK CDA MONTREAL QUE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RY | 999 |
| RY | OPTN | ROYAL BANK OF CANADA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RY | 999 |
| RYAAY | EQUI | RYANAIR HLDGS PLCSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RYAAY | 999 |
| RYAAY | OPTN | RYANAIR HOLDINGS PLC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RYAAY | 999 |
| RYAM | EQUI | RAYONIER ADVANCED MATLS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RYAM | 999 |
| RYAM | OPTN | Rayonier Advanced Materials Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RYAM | 999 |
| RYAN | EQUI | Ryan Specialty Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RYAN | 999 |
| RYAN | OPTN | Ryan Specialty Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RYAN | 999 |
| RYI | EQUI | RYERSON HLDG CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RYI | 999 |
| RYI | OPTN | Ryerson Holding Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RYI | 999 |
| UPGD | EQUI | INVESCO EXCHANGE TRADED FD TBLOOMBERG ANALYS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RYJ | 999 |
| RYLD | EQUI | GLOBAL X FDS RUSSELL 2000 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RYLD | 999 |
| RYLD | OPTN | GLOBAL X FDS RUSSELL 2000 | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RYLD | 999 |
| RYLG | EQUI | GLOBAL X FDSRUSSELL 2000 COV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RYLG | 999 |
| RYLG | OPTN | GLOBAL X RUSSELL 2000 COVERED CALL & GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RYLG | 999 |
| RYN | EQUI | RAYONIER INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RYN | 999 |
| RYN | OPTN | RAYONIER, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RYN | 999 |
| RYTM | EQUI | RHYTHM PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | RYTM | 999 |
| RYTM | OPTN | Rhythm Pharmaceuticas Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RYTM | 999 |
| 1RYTM | OPTN | Rhythm Pharmaceuticas Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RYTM | 999 |
| 2RYTM | OPTN | Rhythm Pharmaceuticas Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RYTM | 999 |
| RYZB | OPTN | RAYZEBIO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | RYZB | 999 |
| RZV | EQUI | INVESCO EXCHANGE TRADED FD TS&P SML600 VAL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | RZV | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RZV | OPTN | INVESCO S&P SMALLCAP 600 PURE VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | RZV | 999 |
| S | EQUI | SENTINELONE INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | S | 999 |
| S | OPTN | SENTINELONE, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | S | 999 |
| SA | EQUI | SEABRIDGE GOLD INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SA | 999 |
| SA | OPTN | SEABRIDGE GOLD INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SA | 999 |
| SABR | EQUI | SABRE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SABR | 999 |
| SABR | OPTN | Sabre Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SABR | 999 |
| SACH | EQUI | SACHEM CAP CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SACH | 999 |
| SACH | OPTN | SACHEM CAPITAL CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SACH | 999 |
| SAFE | EQUI | Safehold Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAFE | 999 |
| SAFE | OPTN | Safehold Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAFE | 999 |
| SAFT | EQUI | SAFETY INSURANCE GROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAFT | 999 |
| SAFT | OPTN | Safety Insurance Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAFT | 999 |
| SAGE | EQUI | SAGE THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAGE | 999 |
| SAGE | OPTN | Sage Therapeutics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAGE | 999 |
| SAH | EQUI | SONIC AUTOMOTIVE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAH | 999 |
| SAH | OPTN | SONIC AUTOMOTIVE,INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAH | 999 |
| SAIA | EQUI | Saia Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAIA | 999 |
| SAIA | OPTN | Saia, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAIA | 999 |
| SAIC | EQUI | SCIENCE APPLICATNS INTL CP NCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAIC | 999 |
| SAIC | OPTN | Science Applications International Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAIC | 999 |
| SAM | EQUI | BOSTON BEER INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAM | 999 |
| SAM | OPTN | Boston Beer Company, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAM | 999 |
| SAMG | EQUI | SILVERCREST ASSET MGMT GROUPCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAMG | 999 |
| SAMG | OPTN | SILVERCREST ASSET MANAGEMENT GROUP INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAMG | 999 |
| SAN | EQUI | BANCO SANTANDER CENT HISPANO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAN | 999 |
| SAN | OPTN | Banco Santander S. A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAN | 999 |
| SANA | EQUI | SANA BIOTECHNOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SANA | 999 |
| SANA | OPTN | SANA BIOTECHNOLOGY INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SANA | 999 |
| SAND | EQUI | SANDSTORM GOLD LTDCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAND | 999 |
| SAND | OPTN | Sandstorm Gold Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAND | 999 |
| SANM | EQUI | Sanmina Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SANM | 999 |
| SANM | OPTN | Sanmina Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SANM | 999 |
| SANW | EQUI | S&W SEED COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SANW | 999 |
| SANW | OPTN | S&W Seed Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SANW | 999 |
| SAP | EQUI | SAP SE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAP | 999 |
| SAP | OPTN | SAP SE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAP | 999 |
| SAR | EQUI | SARATOGA INVT CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAR | 999 |
| SAR | OPTN | SARATOGA INVESTMENT CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAR | 999 |
| NTRP | EQUI | NextTrip, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SASI | 999 |
| NTRP1 | OPTN | NextTrip, Inc. (5 Shares) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SASI | 999 |
| SASR | EQUI | SANDY SPRING BANCORP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SASR | 999 |
| SASR | OPTN | Sandy Spring Bancorp, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SASR | 999 |
| SATL | EQUI | Satellogic Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SATL | 999 |
| SATL | OPTN | SATELLOGIC INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SATL | 999 |
| SATO | EQUI | INVESCO ALERIAN GALAXY CRYPTO ECONOMY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SATO | 999 |
| SATO | OPTN | INVESCO ALERIAN GALAXY CRYPTO ECONOMY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SATO | 999 |
| SATS | EQUI | ECHOSTAR CORPCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SATS | 999 |
| SATS | OPTN | EchoStar Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SATS | 999 |
| SATS1 | OPTN | Dish Network Corp (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SATS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SAVA | EQUI | CASSAVA SCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAVA | 999 |
| SAVA | OPTN | CASSAVA SCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAVA | 999 |
| SAVA1 | OPTN | CASSAVA SCIENCES, INC. (Warrants Dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAVA | 999 |
| SAVE | EQUI | SPIRIT AIRLS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SAVE | 999 |
| SAVE | OPTN | Spirit Airlines Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SAVE | 999 |
| SB | EQUI | SAFE BULKERS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SB | 999 |
| SB | OPTN | Safe Bulkers Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SB | 999 |
| SBAC | EQUI | SBA COMMUNICATIONS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SBAC | 999 |
| SBAC | OPTN | SBA COMMUNICATION CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBAC | 999 |
| 2SBAC | OPTN | SBA COMMUNICATION CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBAC | 999 |
| SBCF | EQUI | Seacoast Banking Corporation of Florida | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SBCF | 999 |
| SBCF | OPTN | Seacoast Banking Corporation of Florida | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBCF | 999 |
| SBEV | EQUI | SPLASH BEVERAGE GROUP INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SBEV | 999 |
| SBEV | OPTN | SPLASH BEVERAGE GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBEV | 999 |
| SBEVWS | WARR | SPLASH BEVERAGE GROUP, INC. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | SBEV | 999 |
| SBGI | EQUI | Sinclair, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SBGI | 999 |
| SBGI | OPTN | Sinclair, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBGI | 999 |
| SBH | EQUI | SALLY BEAUTY HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SBH | 999 |
| SBH | OPTN | Sally Beauty Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBH | 999 |
| SBIO | EQUI | ALPS Medical Breakthroughs ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SBIO | 999 |
| SBIO | OPTN | ALPS Medical Breakthroughs ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SBIO | 999 |
| SBLK | EQUI | STAR BULK CARRIERS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SBLK | 999 |
| SBLK | OPTN | Star Bulk Carriers Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBLK | 999 |
| SBOW | EQUI | SilverBow Resources, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SBOW | 999 |
| SBOW | OPTN | SILVERBOW RESOURCES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBOW | 999 |
| SBRA | EQUI | SABRA HEALTH CARE REIT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SBRA | 999 |
| SBRA | OPTN | Sabra Health Care REIT Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBRA | 999 |
| SBS | EQUI | COMPANHIA DE SANEAMENTO BASISPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SBS | 999 |
| SBS | OPTN | Companhia de Saneamento Basico do Estado de Sao Pa | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBS | 999 |
| SBSI | EQUI | SOUTHSIDE BANCSHARES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SBSI | 999 |
| SBSI | OPTN | Southside Bancshares, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBSI | 999 |
| SBSW | EQUI | Sibanye-Stillwater | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SBSW | 999 |
| SBSW | OPTN | Sibanye-Stillwater | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBSW | 999 |
| SBT | EQUI | STERLING BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SBT | 999 |
| SBT | OPTN | STERLING BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBT | 999 |
| SBUX | EQUI | STARBUCKS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SBUX | 999 |
| SBUX | OPTN | STARBUCKS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBUX | 999 |
| 2SBUX | OPTN | STARBUCKS CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SBUX | 999 |
| SCCO | EQUI | Southern Copper Corp | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCCO | 999 |
| SCCO | OPTN | SOUTHERN COPPER CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCCO | 999 |
| SCDL | EQUI | UBS AG LONDON BRANCHNT LKD 51 | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | SCDL | 999 |
| SCHC | EQUI | Schwab International Small-Cap Equity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SCHC | 999 |
| SCHC | OPTN | Schwab International Small-Cap Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SCHC | 999 |
| SCHD | EQUI | SCHWAB STRATEGIC TRUS DIVIDEND EQ | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SCHD | 999 |
| SCHD | OPTN | Schwab US Dividend Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SCHD | 999 |
| SCHG | EQUI | SCHWAB U.S. Large Cap Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SCHG | 999 |
| SCHG | OPTN | Schwab U.S. Large-Cap Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SCHG | 999 |
| SCHK | EQUI | SCHWAB STRATEGIC TR1000 INDEX ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SCHK | 999 |
| SCHK | OPTN | SCHWAB 1000 INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SCHK | 999 |
| SCHL | EQUI | SCHOLASTIC CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCHL | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SCHL | OPTN | SCHOLASTIC CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCHL | 999 |
| SCHM | EQUI | SCHWAB STRATEGIC TRUS MID-CAP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SCHM | 999 |
| SCHM | OPTN | Schwab U.S. Mid-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SCHM | 999 |
| SCHV | EQUI | Schwab U.S. Large Cap Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SCHV | 999 |
| SCHV | OPTN | Schwab U.S. Large-Cap Value ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SCHV | 999 |
| SCHW | EQUI | SCHWAB CHARLES CORP NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCHW | 999 |
| SCHW | OPTN | Charles Schwab Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCHW | 999 |
| 2SCHW | OPTN | Charles Schwab Corp. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCHW | 999 |
| SCHX | EQUI | SCHWAB STRATEGIC TRUS LRG CAP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SCHX | 999 |
| SCHX | OPTN | Schwab US Large-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SCHX | 999 |
| SCHY | EQUI | SCHWAB STRATEGIC TRINTERNL DIVID | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SCHY | 999 |
| SCHY | OPTN | SCHWAB INTERNATIONAL DIVIDEND EQUITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SCHY | 999 |
| SCI | EQUI | SERVICE CORP INTLCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCI | 999 |
| SCI | OPTN | SERVICE CORPORATION INTERNATIONAL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCI | 999 |
| SCJ | EQUI | iShares MSCI Japan Small-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SCJ | 999 |
| SCJ | OPTN | ishares MSCI Japan Small-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SCJ | 999 |
| SCL | EQUI | STEPAN COMPANY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCL | 999 |
| SCL | OPTN | Stepan Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCL | 999 |
| 2SCL | OPTN | Stepan Company (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCL | 999 |
| SCLX | EQUI | Scilex Holding Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCLX | 999 |
| SCLX | OPTN | SCILEX HOLDING COMPANY COMMON STOCK | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCLX | 999 |
| SCM | EQUI | STELLUS CAP INVT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCM | 999 |
| SCM | OPTN | Stellus Capital Investment Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCM | 999 |
| SCOR | EQUI | COMSCORE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCOR | 999 |
| SCOR1 | OPTN | Comscore Inc. (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCOR | 999 |
| SCPH | EQUI | SCPHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCPH | 999 |
| SCPH | OPTN | SCPHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCPH | 999 |
| SCS | EQUI | STEELCASE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCS | 999 |
| SCS | OPTN | STEELCASE, INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCS | 999 |
| SCSC | EQUI | SCANSOURCE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCSC | 999 |
| SCSC | OPTN | SCANSOURCE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCSC | 999 |
| SCTL | EQUI | Societal CDMO, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCTL | 999 |
| SCTL | OPTN | Societal CDMO, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCTL | 999 |
| SCVL | EQUI | SHOE CARNIVAL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCVL | 999 |
| SCVL | OPTN | Shoe Carnival Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCVL | 999 |
| SCWX | EQUI | SECUREWORKS CORPCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCWX | 999 |
| SCWX | OPTN | SecureWorks Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCWX | 999 |
| SCYX | EQUI | SCYNEXIS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SCYX | 999 |
| SCYX | OPTN | SCYNEXIS, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SCYX | 999 |
| SD | EQUI | SANDRIDGE ENERGY INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SD | 999 |
| SD | OPTN | SandRidge Energy, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SD | 999 |
| SD1 | OPTN | SandRidge Energy, Inc. (Cash Distribution) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SD | 999 |
| SDCCQ | EQUI | SMILEDIRECTCLUB INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SDCCQ | 999 |
| SDCCQ | OPTN | SmileDirectClub, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SDCCQ | 999 |
| SDEM | EQUI | GLOBAL X FDSMSCI SUPR EM ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SDEM | 999 |
| SDEM | OPTN | GLOBAL X MSCI SUPERDIVIDEND EMERGING MARKETS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SDEM | 999 |
| SDGR | EQUI | SCHRODINGER INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SDGR | 999 |
| SDGR | OPTN | SCHRODINGER, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SDGR | 999 |
| SDIG | EQUI | STRONGHOLD DIGITAL MINING INCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SDIG | 999 |
| SDIG | OPTN | STRONGHOLD DIGITAL MINING CLASS A COM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SDIG | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SDIV | EQUI | GLOBAL X FDSGLB X SUPERDIV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SDIV | 999 |
| SDIV | OPTN | Global X SuperDividend ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SDIV | 999 |
| SDOG | EQUI | ALPS ETF TRSECTR DIV DOGS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SDOG | 999 |
| SDOG | OPTN | ALPS SECTOR DIVIDEND DOGS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SDOG | 999 |
| SDRL | EQUI | SEADRILL 2021 LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SDRL | 999 |
| SDRL | OPTN | SEADRILL LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SDRL | 999 |
| SDVY | EQUI | FIRST TR EXCHANGE-TRADED FDSMID RISNG ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SDVY | 999 |
| SDVY | OPTN | FIRST TRUST SMID CAP RISING DIVIDEND ACHIEVERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SDVY | 999 |
| SDY | EQUI | SPDR S&P Dividend ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SDY | 999 |
| SDY | OPTN | SPDR S&P Dividend ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SDY | 999 |
| SE | EQUI | SEA LTDADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SE | 999 |
| SE | OPTN | Sea Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SE | 999 |
| 2SE | OPTN | Sea Ltd (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SE | 999 |
| SEA | EQUI | ETF SER SOLUTIONSU S GLOBAL SEA T | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SEA | 999 |
| SEA | OPTN | U.S. GLOBAL SEA TO SKY CARGO ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SEA | 999 |
| SEAT | EQUI | VIVID SEATS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SEAT | 999 |
| SEAT | OPTN | VIVID SEATS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SEAT | 999 |
| SEATW | WARR | VIVID SEATS INCCOM CL A (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | SEAT | 999 |
| SECT | EQUI | MAIN SECTOR ROTATION ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SECT | 999 |
| SECT | OPTN | NORTHERN LTS MAIN SECTOR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SECT | 999 |
| SEDG | EQUI | SOLAREDGE TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SEDG | 999 |
| SEDG | OPTN | SolarEdge Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SEDG | 999 |
| 2SEDG | OPTN | SolarEdge Technologies, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SEDG | 999 |
| SEE | EQUI | SEALED AIR CORP NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SEE | 999 |
| SEE | OPTN | SEALED AIR CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SEE | 999 |
| SEEL | EQUI | SEELOS THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SEEL | 999 |
| SEEL1 | OPTN | SEELOS THERAPEUTICS, INC (1:30 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SEEL | 999 |
| SEER | EQUI | SEER INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SEER | 999 |
| SEER | OPTN | SEER, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SEER | 999 |
| SEIC | EQUI | SEI INVESTMENTS CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SEIC | 999 |
| SEIC | OPTN | SEI INVESTMENTS CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SEIC | 999 |
| SELF | EQUI | GLOBAL SELF STORAGE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SELF | 999 |
| SELF | OPTN | GLOBAL SELF STORAGE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SELF | 999 |
| SEM | EQUI | SELECT MED HLDGS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SEM | 999 |
| SEM | OPTN | Select Medical Holding Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SEM | 999 |
| SEMR | EQUI | SEMRUSH HLDGS INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SEMR | 999 |
| SEMR | OPTN | SEMRUSH HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SEMR | 999 |
| SENS | EQUI | SENSEONICS HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SENS | 999 |
| SENS | OPTN | Senseonics Holdings, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SENS | 999 |
| SENT | EQUI | ADVISORSHARES TRALPHA DNA EQUITY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SENT | 999 |
| SES | EQUI | SES AI Corporation Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SES | 999 |
| SES | OPTN | SES AI Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SES | 999 |
| SESWS | WARR | SES AI Corporation (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | SES | 999 |
| SETH | EQUI | PROSHARES TRSHORT ETHER STRG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SETH | 999 |
| SETH | OPTN | PROSHARES SHORT ETHER STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SETH | 999 |
| SEVCQ | EQUI | SONO GROUP N VCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SEVCQ | 999 |
| SEVCQ | OPTN | Sono Group N.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SEVCQ | 999 |
| SEVN | EQUI | SEVEN HILLS REALTY TRUSTCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SEVN | 999 |
| SEVN | OPTN | SEVEN HILLS REALTY TRUST | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SEVN | 999 |
| SF | EQUI | STIFEL FINL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SF | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SF | OPTN | Stifel Financial Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SF | 999 |
| SFBS | EQUI | SERVISFIRST BANCSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SFBS | 999 |
| SFBS | OPTN | ServisFirst Bancshares, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SFBS | 999 |
| SFES | EQUI | SAFEGUARD SCIENTIFICS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SFES | 999 |
| SFES | OPTN | Safeguard Scientifics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SFES | 999 |
| SFIX | EQUI | STITCH FIX INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SFIX | 999 |
| SFIX | OPTN | Stitch Fix, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SFIX | 999 |
| SFL | EQUI | SFL Corporation Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SFL | 999 |
| SFL | OPTN | SFL Corporation Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SFL | 999 |
| SFM | EQUI | SPROUTS FMRS MKT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SFM | 999 |
| SFM | OPTN | Sprouts Farmers Markets Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SFM | 999 |
| SFNC | EQUI | Simmons First National Corporation-Cl A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SFNC | 999 |
| SFNC | OPTN | Simmons First National Corporation-Cl A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SFNC | 999 |
| SFST | EQUI | SOUTHERN FIRST BANCSHARESCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SFST | 999 |
| SFST | OPTN | SOUTHERN FIRST BANCSHARES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SFST | 999 |
| SFY | EQUI | TIDAL ETF TRSOFI SELCT 500 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SFY | 999 |
| SFY | OPTN | SOFI SELECT 500 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SFY | 999 |
| SFYF | EQUI | TIDAL ETF TRSOFI SOCIAL 50 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SFYF | 999 |
| SFYF | OPTN | SOFI SOCIAL 50 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SFYF | 999 |
| SFYX | EQUI | TIDAL ETF TRSOFI NEXT 500 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SFYX | 999 |
| SFYX | OPTN | SOFI NEXT 500 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SFYX | 999 |
| SG | EQUI | SWEETGREEN INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SG | 999 |
| SG | OPTN | SWEETGREEN, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SG | 999 |
| SGBX | EQUI | Safe & Green Holdings Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SGBX | 999 |
| SGBX | OPTN | Safe & Green Holdings Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SGBX | 999 |
| SGBX1 | OPTN | Safe & Green Holdings Corp. (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SGBX | 999 |
| SGC | EQUI | Superior Group of Companies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SGC | 999 |
| SGC | OPTN | Superior Group of Companies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SGC | 999 |
| SGDJ | EQUI | SPROTT ETF TRUSTJR GOLD MINERS E | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SGDJ | 999 |
| SGDJ | OPTN | SPROTT JUNIOR GOLD MINERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SGDJ | 999 |
| SGDM | EQUI | SPROTT ETF TRUSTGOLD MINERS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SGDM | 999 |
| SGDM | OPTN | SPROTT GOLD MINERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SGDM | 999 |
| SGH | EQUI | SMART GLOBAL HLDGS INCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SGH | 999 |
| SGH | OPTN | Smart Global Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SGH | 999 |
| SGHC | EQUI | Super Group (SGHC) Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SGHC | 999 |
| SGHC | OPTN | Super Group (SGHC) Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SGHC | 999 |
| SGHT | EQUI | SIGHT SCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SGHT | 999 |
| SGHT | OPTN | SIGHT SCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SGHT | 999 |
| SGLY | EQUI | Singularity Future Technology Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SGLY | 999 |
| SGLY1 | OPTN | Singularity Future Technology Ltd. (Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SGLY | 999 |
| SGML | EQUI | SIGMA LITHIUM CORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SGML | 999 |
| SGML | OPTN | SIGMA LITHIUM CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SGML | 999 |
| SGMO | EQUI | Sangamo Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SGMO | 999 |
| SGMO | OPTN | Sangamo Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SGMO | 999 |
| SGRY | EQUI | SURGERY PARTNERS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SGRY | 999 |
| SGRY | OPTN | Surgery Partners Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SGRY | 999 |
| 2SGRY | OPTN | Surgery Partners Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SGRY | 999 |
| SGU | EQUI | Star Group, L.P. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SGU | 999 |
| SGU | OPTN | Star Group, L.P. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SGU | 999 |
| SHAK | EQUI | SHAKE SHACK INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHAK | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SHAK | OPTN | Shake Shack, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHAK | 999 |
| SHBI | EQUI | SHORE BANCSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHBI | 999 |
| SHBI | OPTN | SHORE BANCSHARES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHBI | 999 |
| SHC | EQUI | SOTERA HEALTH COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHC | 999 |
| SHC | OPTN | SOTERA HEALTH COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHC | 999 |
| SHCO | EQUI | Soho House & Co Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHCO | 999 |
| SHCO | OPTN | Soho House & Co Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHCO | 999 |
| SHCR | EQUI | Sharecare, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHCR | 999 |
| SHCR | OPTN | Sharecare, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHCR | 999 |
| SHCRW | WARR | Sharecare, Inc.  (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | SHCR | 999 |
| SHE | EQUI | SPDR MSCI USA Gender Diversity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SHE | 999 |
| SHE | OPTN | SPDR MSCI USA Gender Diversity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SHE | 999 |
| SHEL | EQUI | Shell plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHEL | 999 |
| SHEL | OPTN | Shell plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHEL | 999 |
| 2SHEL | OPTN | Shell plc (Euro/Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHEL | 999 |
| SHEN | EQUI | SHENANDOAH TELECOMMUNICATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHEN | 999 |
| SHEN | OPTN | SHENANDOAH TELECOMMUNICATIONS CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHEN | 999 |
| SHG | EQUI | SHINHAN FINANCIAL GROUP CO., LTD. SPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHG | 999 |
| SHG | OPTN | SHINHAN FINANCIAL GROUP CO., LTD. SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHG | 999 |
| SHIP | EQUI | SEANERGY MARITIME HLDGS CORPSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHIP | 999 |
| SHIP | OPTN | SEANERGY MARITIME HOLDINGS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHIP | 999 |
| SHLS | EQUI | SHOALS TECHNOLOGIES GROUP INCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHLS | 999 |
| SHLS | OPTN | SHOALS TECHNOLOGIES GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHLS | 999 |
| DULL | EQUI | MicroSectors Gold -3X Inverse Leveraged ETN | Yes | No | 0.00 | | 1 | -3.00 | No | Yes | SHNY | 999 |
| SHNY | EQUI | MicroSectors Gold 3X Leveraged ETN | Yes | No | 0.00 | | 1 | 3.00 | No | Yes | SHNY | 999 |
| SHO | EQUI | SUNSTONE HOTEL INVS INC NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHO | 999 |
| SHO | OPTN | Sunstone Hotel Investors, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHO | 999 |
| SHOO | EQUI | MADDEN STEVEN LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHOO | 999 |
| SHOO | OPTN | STEVEN MADDEN, LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHOO | 999 |
| SHOP | EQUI | SHOPIFY INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHOP | 999 |
| SHOP | OPTN | Shopify Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHOP | 999 |
| 2SHOP | OPTN | Shopify Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHOP | 999 |
| SHOT | EQUI | SAFETY SHOT, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHOT | 999 |
| SHOT | OPTN | SAFETY SHOT, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHOT | 999 |
| SHPW | EQUI | Shapeways Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHPW | 999 |
| SHPWW | WARR | SHAPEWAYS HOLDINGS, INC. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | SHPW | 999 |
| SHW | EQUI | SHERWIN WILLIAMS COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHW | 999 |
| SHW | OPTN | SHERWIN WILLIAMS CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHW | 999 |
| 2SHW | OPTN | SHERWIN WILLIAMS CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHW | 999 |
| SHYF | EQUI | The Shyft Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SHYF | 999 |
| SHYF | OPTN | The Shyft Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SHYF | 999 |
| SIBN | EQUI | SI BONE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SIBN | 999 |
| SIBN | OPTN | SI-BONE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SIBN | 999 |
| SICP | EQUI | SILVERGATE CAP CORPCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SICP | 999 |
| SICP | OPTN | Silvergate Capital Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SICP | 999 |
| SID | EQUI | COMPANHIA SIDERURGICA NACION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SID | 999 |
| SID | OPTN | COMPANHIA SIDERURGICAL NACIONAL ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SID | 999 |
| SIEB | EQUI | SIEBERT FINL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SIEB | 999 |
| SIEB | OPTN | Siebert Financial Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SIEB | 999 |
| SIENQ | EQUI | SIENTRA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SIENQ | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SIENQ | OPTN | Sientra, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SIENQ | 999 |
| SIFY | EQUI | SIFY TECHNOLOGIES LIMITED | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SIFY | 999 |
| SIFY | OPTN | Sify Technologies Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SIFY | 999 |
| SIG | EQUI | SIGNET JEWELERS LIMITEDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SIG | 999 |
| SIG | OPTN | SIGNET JEWELERS LIMITEDSHS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SIG | 999 |
| SIGA | EQUI | SIGA TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SIGA | 999 |
| SIGA | OPTN | SIGA Technologies Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SIGA | 999 |
| SIGI | EQUI | SELECTIVE INS GROUP INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SIGI | 999 |
| SIGI | OPTN | Selective Insurance Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SIGI | 999 |
| SII | EQUI | SPROTT INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SII | 999 |
| SII | OPTN | SPROTT INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SII | 999 |
| SIL | EQUI | GLOBAL X FDSSILVER MNR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SIL | 999 |
| SIL | OPTN | Global X Silver Miners ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SIL | 999 |
| SILJ | EQUI | Amplify Junior Silver Miners ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SILJ | 999 |
| SILJ | OPTN | Amplify Junior Silver Miners ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SILJ | 999 |
| SILK | EQUI | SILK ROAD MEDICAL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SILK | 999 |
| SILK | OPTN | SILK ROAD MEDICAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SILK | 999 |
| SILV | EQUI | SILVERCREST METALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SILV | 999 |
| SILV | OPTN | SILVERCREST METALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SILV | 999 |
| SIMO | EQUI | SILICON MOTION TECHNOLOGY COSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SIMO | 999 |
| SIMO | OPTN | Silicon Motion Technology Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SIMO | 999 |
| SIMS | EQUI | SPDR SER TRS&P KENSHO INTLG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SIMS | 999 |
| SIMS | OPTN | SPDR S&P KENSHO INTELLIGENT STRUCTURES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SIMS | 999 |
| SIRI | EQUI | Sirius XM Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SIRI | 999 |
| SIRI | OPTN | Sirius XM Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SIRI | 999 |
| SITC | EQUI | SITE Centers Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SITC | 999 |
| SITC | OPTN | SITE Centers Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SITC | 999 |
| 2SITC | OPTN | SITE Centers Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SITC | 999 |
| SITE | EQUI | SITEONE LANDSCAPE SUPPLY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SITE | 999 |
| SITE | OPTN | SiteOne Landscape Supply, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SITE | 999 |
| SITM | EQUI | SITIME CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SITM | 999 |
| SITM | OPTN | SITIME CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SITM | 999 |
| SIVB | OPTN | SVB Financial Group | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SIVBQ | 999 |
| SIVBQ | OPTN | SVB Financial Group | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SIVBQ | 999 |
| SIX | EQUI | SIX FLAGS ENTMT CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SIX | 999 |
| SIX | OPTN | Six Flags Entertainment Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SIX | 999 |
| SIZE | EQUI | iShares MSCI USA Size Factor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SIZE | 999 |
| SIZE | OPTN | iShares MSCI USA Size Factor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SIZE | 999 |
| SJIM | EQUI | INVERSE CRAMER TRACKER ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SJIM | 999 |
| SJIM | OPTN | INVERSE CRAMER TRACKER ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SJIM | 999 |
| SJM | EQUI | SMUCKER J M COCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SJM | 999 |
| SJM | OPTN | J M SMUCKER COMPANY (THE) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SJM | 999 |
| SJM1 | OPTN | Hostess Brands, Inc (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SJM | 999 |
| TWNKW | WARR | Hostess Brands Inc(warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | SJM | 999 |
| SJT | EQUI | SAN JUAN BASIN RTY TR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SJT | 999 |
| SJT | OPTN | SAN JUAN BASIN ROYALTY TRUST | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SJT | 999 |
| SJW | EQUI | SJW Group | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SJW | 999 |
| SJW | OPTN | SJW Group | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SJW | 999 |
| SKE | EQUI | SKEENA RES LTD NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SKE | 999 |
| SKE | OPTN | SKEENA RESOURCES LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SKE | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKIL | EQUI | Skillsoft Corporation Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SKIL | 999 |
| SKIL1 | OPTN | Skillsoft Corporation (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SKIL | 999 |
| SKILW | WARR | Skillsoft Corporation Class A (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | SKIL | 999 |
| SKIN | EQUI | The Beauty Health Company Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SKIN | 999 |
| SKIN | OPTN | The Beauty Health Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SKIN | 999 |
| SKLZ | EQUI | Skillz Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SKLZ | 999 |
| SKLZ | OPTN | Skillz Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SKLZ | 999 |
| SKLZ1 | OPTN | Skillz Inc. (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SKLZ | 999 |
| SKM | EQUI | SK TELECOM LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SKM | 999 |
| SKM | OPTN | SK TELECOM CO. LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SKM | 999 |
| SKOR | EQUI | FLEXSHARES TRCR SCD US BD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SKOR | 999 |
| SKRE | EQUI | ETF OPPORTUNITIES TRUSTTUTTLE CAP DAILY | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | SKRE | 999 |
| SKRE | OPTN | OPPORTUNITIES TRUST TUTTLE CAP DAILY | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | SKRE | 999 |
| SKT | EQUI | Tanger Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SKT | 999 |
| SKT | OPTN | Tanger Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SKT | 999 |
| SKWD | EQUI | SKYWARD SPECIALTY INS GROUPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SKWD | 999 |
| SKWD | OPTN | SKYWARD SPECIALTY INSURANCE GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SKWD | 999 |
| SKX | EQUI | Skechers  USA INC CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SKX | 999 |
| SKX | OPTN | Skechers USA Inc CL A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SKX | 999 |
| SKY | EQUI | SKYLINE CHAMPION CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SKY | 999 |
| SKY | OPTN | SKYLINE CHAMPION CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SKY | 999 |
| SKYT | EQUI | SKYWATER TECHNOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SKYT | 999 |
| SKYT | OPTN | SKYWATER TECHNOLOGY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SKYT | 999 |
| SKYU | EQUI | PROSHARES TRULTR NASDAQCMPTG | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | SKYU | 999 |
| SKYU | OPTN | PROSHARES ULTRA NASDAQ CLOUD COMPUTING ETF | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | SKYU | 999 |
| SKYW | EQUI | SKYWEST INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SKYW | 999 |
| SKYW | OPTN | SKYWEST, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SKYW | 999 |
| SKYY | EQUI | First Trust Cloud Computing ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SKYY | 999 |
| SKYY | OPTN | First Trust Cloud Computing ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SKYY | 999 |
| SLAB | EQUI | SILICON LABORATORIES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLAB | 999 |
| SLAB | OPTN | SILICON LABORATORIES INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLAB | 999 |
| SLB | EQUI | SCHLUMBERGER LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLB | 999 |
| SLB | OPTN | SCHLUMBERGER LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLB | 999 |
| 2SLB | OPTN | SCHLUMBERGER LTD (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLB | 999 |
| SLCA | EQUI | U S SILICA HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLCA | 999 |
| SLCA | OPTN | US Silica Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLCA | 999 |
| SLDB | EQUI | SOLID BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLDB | 999 |
| SLDB | OPTN | SOLID BIOSCIENCES, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLDB | 999 |
| SLDP | EQUI | Solid Power, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLDP | 999 |
| SLDP | OPTN | Solid Power, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLDP | 999 |
| SLDPW | WARR | Solid Power, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | SLDP | 999 |
| SLE | EQUI | Super League Enterprise, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLE | 999 |
| SLE1 | OPTN | Super League Enterprise, Inc. (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLE | 999 |
| SLF | EQUI | SUN LIFE FINL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLF | 999 |
| SLF | OPTN | SUN LIFE FINANCIAL INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLF | 999 |
| SLG | EQUI | SL GREEN RLTY CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLG | 999 |
| SLG | OPTN | SL Green Realty Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLG | 999 |
| 2SLG | OPTN | SL Green Realty Corp. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLG | 999 |
| SLGL | EQUI | SOL GEL TECHNOLOGIESSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLGL | 999 |
| SLGL | OPTN | SOL-GEL TECHNOLOGIES LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLGL | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SLGN | EQUI | SILGAN HOLDINGS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLGN | 999 |
| SLGN | OPTN | Silgan Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLGN | 999 |
| SLI | EQUI | STANDARD LITHIUM LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLI | 999 |
| SLI | OPTN | STANDARD LITHIUM LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLI | 999 |
| SLM | EQUI | SLM CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLM | 999 |
| SLM | OPTN | SLM CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLM | 999 |
| SLNH | EQUI | Soluna Holdings, Inc. Common Stock | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLNH | 999 |
| SLNH1 | OPTN | SOLUNA HOLDINGS, INC. (1:25 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLNH | 999 |
| SLNO | EQUI | SOLENO THERAPEUTICS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLNO | 999 |
| SLNO | OPTN | SOLENO THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLNO | 999 |
| SLP | EQUI | SIMULATIONS PLUS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLP | 999 |
| SLP | OPTN | Simulations Plus Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLP | 999 |
| SLQD | EQUI | ISHARES TR0-5YR INVT GR CP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SLQD | 999 |
| SLQD | OPTN | ISHARES 0-5 YEAR INVESTMENT GRADE CORPORATE BOND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SLQD | 999 |
| SLQT | EQUI | SELECTQUOTE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLQT | 999 |
| SLQT | OPTN | SELECTQUOTE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLQT | 999 |
| SLRC | EQUI | SLR Investment Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLRC | 999 |
| SLRC | OPTN | SLR Investment Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLRC | 999 |
| SLRN | EQUI | ACELYRIN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLRN | 999 |
| SLRN | OPTN | ACELYRIN INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLRN | 999 |
| SLS | EQUI | SELLAS LIFE SCIENCES GROUP ICOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLS | 999 |
| SLS | OPTN | SELLAS LIFE SCIENCES GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLS | 999 |
| SLVM | EQUI | SYLVAMO CORPCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SLVM | 999 |
| SLVM | OPTN | SYLVAMO CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SLVM | 999 |
| SLVP | EQUI | ISHARESGLB SILV MIN ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SLVP | 999 |
| SLVP | OPTN | ISHARES MSCI GLOBAL SILVER MINERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SLVP | 999 |
| SLX | EQUI | VanEck Steel ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SLX | 999 |
| SLX | OPTN | VanEck Steel ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SLX | 999 |
| SM | EQUI | SM Energy Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SM | 999 |
| SM | OPTN | SM Energy Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SM | 999 |
| SMAR | EQUI | SMARTSHEET INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMAR | 999 |
| SMAR | OPTN | Smartsheet Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMAR | 999 |
| SMBC | EQUI | SOUTHERN MO BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMBC | 999 |
| SMBC | OPTN | SOUTHERN MISSOURI BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMBC | 999 |
| SMBK | EQUI | SMARTFINANCIAL INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMBK | 999 |
| SMBK | OPTN | SMARTFINANCIAL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMBK | 999 |
| SMCI | EQUI | SUPER MICRO COMPUTER INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMCI | 999 |
| SMCI | OPTN | SUPER MICRO COMPUTER INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMCI | 999 |
| 2SMCI | OPTN | SUPER MICRO COMPUTER INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMCI | 999 |
| SMDV | EQUI | PROSHARES TRRUSS 2000 DIVD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SMDV | 999 |
| SMDV | OPTN | PROSHARES TRUST RUSSELL 2000 DIVIDEND GROWERS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SMDV | 999 |
| SMFG | EQUI | SUMITOMO MITSUI FINL GROUP ISPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMFG | 999 |
| SMFG | OPTN | Sumitomo Mitsui Financial Group Inc. ADS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMFG | 999 |
| SMG | EQUI | SCOTTS MIRACLE GRO CO. CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMG | 999 |
| SMG | OPTN | Scotts Miracle Gro Co.  Cl. A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMG | 999 |
| SMHB | EQUI | UBS AG LONDON BRANCHETRACS MNTHLY B | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | SMHB | 999 |
| SMHI | EQUI | SEACOR MARINE HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMHI | 999 |
| SMHI | OPTN | SEACOR MARINE HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMHI | 999 |
| SMIN | EQUI | iShares MSCI India Small Cap Index Fund ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SMIN | 999 |
| SMIN | OPTN | ISHARES MSCI INDIA SMALL CAP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SMIN | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SMLF | EQUI | ISHARES TRUS SML CAP EQT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SMLF | 999 |
| SMLF | OPTN | ISHARES U.S. SMALLCAP EQUITY FACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SMLF | 999 |
| SMLP | EQUI | SUMMIT MIDSTREAM PARTNERS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMLP | 999 |
| SMLP | OPTN | SUMMIT MIDSTREAM PARTNERS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMLP | 999 |
| SMLV | EQUI | SPDR SER TRSSGA US SMAL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SMLV | 999 |
| SMLV | OPTN | SPDR SSGA US SMALL CAP LOW VOLATILITY INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SMLV | 999 |
| SMMD | EQUI | iShares Russell 2500 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SMMD | 999 |
| SMMD | OPTN | ISHARES RUSSELL 2500 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SMMD | 999 |
| SMMF | EQUI | SUMMIT FINL GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMMF | 999 |
| SMMF | OPTN | SUMMIT FINANCIAL GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMMF | 999 |
| SMMT | EQUI | Summit Therapeutics Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMMT | 999 |
| SMMT | OPTN | Summit Therapeutics Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMMT | 999 |
| SMMV | EQUI | iShares Edge MSCI Min Vol USA Small-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SMMV | 999 |
| SMOG | EQUI | VanEck Low Carbon Energy ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SMOG | 999 |
| SMOG | OPTN | VanEck Low Carbon Energy ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SMOG | 999 |
| SMOT | EQUI | VANECK MORNINGSTAR SMID MOAT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SMOT | 999 |
| SMOT | OPTN | VANECK MORNINGSTAR SMID MOAT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SMOT | 999 |
| SMP | EQUI | STANDARD MTR PRODS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMP | 999 |
| SMP | OPTN | Standard Motor Products, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMP | 999 |
| SMPL | EQUI | SIMPLY GOOD FOODS CO THE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMPL | 999 |
| SMPL | OPTN | SIMPLY GOOD FOODS CO THE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMPL | 999 |
| SMR | EQUI | NuScale Power Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMR | 999 |
| SMR | OPTN | NuScale Power Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMR | 999 |
| SMRWS | WARR | NUSCALE POWER CORPORATION (WARRANT) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | SMR | 999 |
| SMRT | EQUI | SmartRent, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMRT | 999 |
| SMRT | OPTN | SmartRent, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMRT | 999 |
| SMSI | EQUI | SMITH MICRO SOFTWARE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMSI | 999 |
| SMSI | OPTN | Smith Micro Software, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMSI | 999 |
| SMTC | EQUI | SEMTECH CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMTC | 999 |
| SMTC | OPTN | SEMTECH CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMTC | 999 |
| 2SMTC | OPTN | SEMTECH CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMTC | 999 |
| SMWB | EQUI | SIMILARWEB LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SMWB | 999 |
| SMWB | OPTN | SIMILARWEB LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SMWB | 999 |
| SN | EQUI | SHARKNINJA INCCOM SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SN | 999 |
| SN | OPTN | SHARKNINJA INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SN | 999 |
| SNA | EQUI | SNAP ON INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNA | 999 |
| SNA | OPTN | SNAP-ON INCORPORATED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNA | 999 |
| 2SNA | OPTN | SNAP-ON INCORPORATED (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNA | 999 |
| SNAP | EQUI | SNAP INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNAP | 999 |
| SNAP | OPTN | Snap, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNAP | 999 |
| 1SNAP | OPTN | Snap, Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNAP | 999 |
| 2SNAP | OPTN | Snap, Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNAP | 999 |
| SNBR | EQUI | Sleep Number Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNBR | 999 |
| SNBR | OPTN | Sleep Number Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNBR | 999 |
| SNCR | EQUI | SYNCHRONOSS TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNCR | 999 |
| SNCR | OPTN | Synchronoss Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNCR | 999 |
| SNCR1 | OPTN | Synchronoss Technologies, Inc. (1:9 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNCR | 999 |
| SNCY | EQUI | SUN CTRY AIRLS HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNCY | 999 |
| SNCY | OPTN | SUN COUNTRY AIRLINES HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNCY | 999 |
| SND | EQUI | SMART SAND INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SND | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SND | OPTN | Smart Sand, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SND | 999 |
| SNDL | EQUI | SNDL Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNDL | 999 |
| SNDL | OPTN | SUNDIAL GROWERS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNDL | 999 |
| SNDR | EQUI | SCHNEIDER NATIONAL INCCL B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNDR | 999 |
| SNDR | OPTN | Schneider National, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNDR | 999 |
| SNDX | EQUI | SYNDAX PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNDX | 999 |
| SNDX | OPTN | Syndax Pharmaceuticals, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNDX | 999 |
| SNEX | EQUI | StoneX Group Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNEX | 999 |
| SNEX | OPTN | StoneX Group Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNEX | 999 |
| SNEX1 | OPTN | StoneX Group Inc. (3:2 Stock Split) | Yes | Yes | 37.50 | 56.25 | 150 | 1.00 | No | No | SNEX | 999 |
| SNN | EQUI | SMITH & NEPHEW PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNN | 999 |
| SNN | OPTN | Smith & Nephew PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNN | 999 |
| SNOW | EQUI | SNOWFLAKE INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNOW | 999 |
| SNOW | OPTN | SNOWFLAKE, INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNOW | 999 |
| 2SNOW | OPTN | SNOWFLAKE, INC. CLASS A (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNOW | 999 |
| SNPO | EQUI | SNAP ONE HOLDINGS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNPO | 999 |
| SNPO | OPTN | SNAP ONE HOLDINGS CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNPO | 999 |
| SNPS | EQUI | SYNOPSYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNPS | 999 |
| SNPS | OPTN | SYNOPSYS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNPS | 999 |
| 2SNPS | OPTN | SYNOPSYS INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNPS | 999 |
| SNSR | EQUI | GLOBAL X FDSINTERNET OF THNG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SNSR | 999 |
| SNSR | OPTN | GLOBAL X INTERNET OF THINGS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SNSR | 999 |
| SNT | EQUI | Senstar Technologies Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNT | 999 |
| SNT1 | OPTN | Senstar Technologies Corporation (Cash Dividend) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNT | 999 |
| SNV | EQUI | SYNOVUS FINL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNV | 999 |
| SNV | OPTN | SYNOVOUS FINANCIAL CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNV | 999 |
| SNX | EQUI | TD SYNNEX Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNX | 999 |
| SNX | OPTN | TD SYNNEX Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNX | 999 |
| SNY | EQUI | Sanofi | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SNY | 999 |
| SNY | OPTN | Sanofi | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNY | 999 |
| 2SNY | OPTN | Sanofi (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SNY | 999 |
| SO | EQUI | SOUTHERN CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SO | 999 |
| SO | OPTN | SOUTHERN CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SO | 999 |
| 2SO | OPTN | SOUTHERN CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SO | 999 |
| SOCL | EQUI | Global X Funds Global X Social Media ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SOCL | 999 |
| SOCL | OPTN | Global X Funds Global X Social Media ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SOCL | 999 |
| SOFI | EQUI | SoFi Technologies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SOFI | 999 |
| SOFI | OPTN | SoFi Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SOFI | 999 |
| 1SOFI | OPTN | SoFi Technologies, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SOFI | 999 |
| 2SOFI | OPTN | SoFi Technologies, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SOFI | 999 |
| SOGP | EQUI | Sound Group Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SOGP | 999 |
| SOGP | OPTN | Sound Group Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SOGP | 999 |
| SOGP1 | OPTN | Sound Group Inc. (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SOGP | 999 |
| SOHU | EQUI | Sohu.com Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SOHU | 999 |
| SOHU | OPTN | Sohu.com Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SOHU | 999 |
| SOI | EQUI | SOLARIS OILFIELD INFRSTR INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SOI | 999 |
| SOI | OPTN | Solaris Oilfield Infrastructure, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SOI | 999 |
| SOL | EQUI | Emeren Group Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SOL | 999 |
| SOL | OPTN | Emeren Group Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SOL | 999 |
| SON | EQUI | SONOCO PRODS CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SON | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SON | OPTN | Sonoco Products Co. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SON | 999 |
| SOND | EQUI | Sonder Holdings Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SOND | 999 |
| SOND | OPTN | SONDER HOLDINGS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SOND | 999 |
| SOND1 | OPTN | SONDER HOLDINGS INC. (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SOND | 999 |
| SONO | EQUI | SONOS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SONO | 999 |
| SONO | OPTN | SONOS Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SONO | 999 |
| SONY | EQUI | Sony Group Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SONY | 999 |
| SONY | OPTN | Sony Group Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SONY | 999 |
| SOPH | EQUI | SOPHIA GENETICS SAORDINARY SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SOPH | 999 |
| SOPH | OPTN | SOPHIA GENETICS SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SOPH | 999 |
| SOUN | EQUI | SOUNDHOUND AI INCCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SOUN | 999 |
| SOUN | OPTN | SOUNDHOUND AI, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SOUN | 999 |
| SOVO | OPTN | SOVOS BRANDS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SOVO | 999 |
| SOYB | EQUI | TEUCRIUM COMMODITY TRSOYBEAN FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SOYB | 999 |
| SOYB | OPTN | Teucrium Soybean Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SOYB | 999 |
| SP | EQUI | SP Plus Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SP | 999 |
| SP | OPTN | SP Plus Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SP | 999 |
| SPB | EQUI | Spectrum Brands Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPB | 999 |
| SPB | OPTN | Spectrum Brands Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPB | 999 |
| SPBO | EQUI | SPDR SER TRPORTFOLIO CRPORT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPBO | 999 |
| SPBO | OPTN | SPDR PORTFOLIO CORPORATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPBO | 999 |
| SPC | EQUI | TRUST FOR PROFESSIONAL MANAGCROSSINGBRDG PRE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPC | 999 |
| SPC | OPTN | CROSSINGBRIDGE PRE-MERGER SPAC ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPC | 999 |
| SPCE | EQUI | Virgin Galactic Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPCE | 999 |
| SPCE | OPTN | Virgin Galactic Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPCE | 999 |
| SPCX | EQUI | COLLABORATIVE INVESTMNT SERTHE SPAC AND NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPCX | 999 |
| SPCX | OPTN | COLLABORATIVE INVESTMENT SERIES TRUST | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPCX | 999 |
| SPD | EQUI | SIMPLIFY EXCHANGE TRADED FUNUS EQT PLS DWNSD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPD | 999 |
| SPD | OPTN | SIMPLIFY US EQUITY PLUS DOWNSIDE CONVEXITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPD | 999 |
| SPFF | EQUI | GLOBAL X FDSGLBX SUPRINC ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPFF | 999 |
| SPFF | OPTN | GLOBAL X SUPERINCOME PREFERRED ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPFF | 999 |
| SPFI | EQUI | SOUTH PLAINS FINANCIAL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPFI | 999 |
| SPFI | OPTN | SOUTH PLAINS FINANCIAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPFI | 999 |
| SPG | EQUI | SIMON PROPERTY GROUP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPG | 999 |
| SPG | OPTN | SIMON PROPERTY GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPG | 999 |
| 2SPG | OPTN | SIMON PROPERTY GROUP, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPG | 999 |
| SPGI | EQUI | S&P Global Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPGI | 999 |
| SPGI | OPTN | S&P Global Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPGI | 999 |
| 2SPGI | OPTN | S&P Global Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPGI | 999 |
| SPGP | EQUI | INVESCO EXCHANGE TRADED FD TS&P 500 GARP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPGP | 999 |
| SPGP | OPTN | INVESCO S&P 500 GARP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPGP | 999 |
| SPH | EQUI | SUBURBAN PROPANE PARTNERS LUNIT LTD PARTN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPH | 999 |
| SPH | OPTN | Suburban Propane Partners, L.P. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPH | 999 |
| HIBL | EQUI | DIREXION SHS ETF TRDAILY S&P BULL | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | SPHB | 999 |
| HIBS | EQUI | DIREXION SHS ETF TRDAILY S&P BEAR | Yes | Yes | 0.00 | 0.00 | 1 | -3.00 | Yes | No | SPHB | 999 |
| SPHB | EQUI | Invesco S&P 500 High Beta ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPHB | 999 |
| HIBL | OPTN | DIREXION DAILY S&P 500 HIGH BETA BULL 3X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | SPHB | 999 |
| HIBS | OPTN | DIREXION DAILY S&P 500 HIGH BETA BEAR 3X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | -3.00 | Yes | No | SPHB | 999 |
| SPHB | OPTN | Invesco S&P 500 High Beta ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPHB | 999 |
| SPHD | EQUI | Invesco S&P 500 High Dividend Low Volatility ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPHD | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPHD | OPTN | Invesco S&P 500 High Dividend Low Volatility ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPHD | 999 |
| SPHQ | EQUI | Invesco S&P 500 Quality ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPHQ | 999 |
| SPHQ | OPTN | Invesco S&P 500 Quality ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPHQ | 999 |
| SPHR | EQUI | Sphere Entertainment Co. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPHR | 999 |
| SPHR | OPTN | Sphere Entertainment Co. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPHR | 999 |
| SPHY | EQUI | SPDR SER TRPORTFLI HIGH YLD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPHY | 999 |
| SPHY | OPTN | SPDR PORTFOLIO HIGH YIELD BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPHY | 999 |
| SPI | EQUI | SPI ENERGY CO LTDSHS NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPI | 999 |
| SPI | OPTN | SPI ENERGY CO LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPI | 999 |
| SPIB | EQUI | SPDR Portfolio Intermediate Term Corp. Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPIB | 999 |
| SPIB | OPTN | SPDR PORTFOLIO INTERMEDIATE TERM CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPIB | 999 |
| SPIR | EQUI | Spire Global, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPIR | 999 |
| SPIR | OPTN | Spire Global, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPIR | 999 |
| SPLB | EQUI | SPDR SER TRPORTFOLIO LN COR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPLB | 999 |
| SPLB | OPTN | SPDR PORTFOLIO LONG TERM CORPORATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPLB | 999 |
| SPLK | OPTN | Splunk, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPLK | 999 |
| SPLV | EQUI | Invesco S&P 500 Low Volatility ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPLV | 999 |
| SPLV | OPTN | Invesco S&P 500 Low Volatility ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPLV | 999 |
| SPMB | EQUI | SPDR PORTFOLIO MORTGAGE BACKED BOND ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPMB | 999 |
| SPMB | OPTN | SPDR PORTFOLIO MORTGAGE BACKED BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPMB | 999 |
| SPMO | EQUI | INVESCO EXCH TRADED FD TR IIS&P 500 MOMNTM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPMO | 999 |
| SPMO | OPTN | INVESCO S&P 500 MOMENTUM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPMO | 999 |
| SPMV | EQUI | INVESCO S&P 500 MINIMUM VARIANCE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPMV | 999 |
| SPMV | OPTN | INVESCO S&P 500 MINIMUM VARIANCE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPMV | 999 |
| SPNS | EQUI | Sapiens International Corporation NV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPNS | 999 |
| SPNS | OPTN | Sapiens International Corporation NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPNS | 999 |
| SPNT | EQUI | SiriusPoint Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPNT | 999 |
| SPNT | OPTN | SiriusPoint Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPNT | 999 |
| SPOK | EQUI | Spok Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPOK | 999 |
| SPOK | OPTN | Spok Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPOK | 999 |
| SPOT | EQUI | SPOTIFY TECHNOLOGY S ASHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPOT | 999 |
| SPOT | OPTN | SPOTIFY TECHNOLOGY S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPOT | 999 |
| 2SPOT | OPTN | SPOTIFY TECHNOLOGY S.A. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPOT | 999 |
| SPR | EQUI | SPIRIT AEROSYSTEMS HLDGS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPR | 999 |
| SPR | OPTN | Spirit Aerosystems Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPR | 999 |
| SPRB | EQUI | SPRUCE BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPRB | 999 |
| SPRB | OPTN | SPRUCE BIOSCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPRB | 999 |
| SPRO | EQUI | SPERO THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPRO | 999 |
| SPRO | OPTN | Spero Therapeutics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPRO | 999 |
| SPRU | EQUI | Spruce Power Holding Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPRU | 999 |
| SPRU | OPTN | Spruce Power Holding Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPRU | 999 |
| SPRU1 | OPTN | Spruce Power Holding Corporation(1:8) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPRU | 999 |
| PICWS | WARR | XL Fleet Corporation Class A (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | SPRU | 999 |
| SPRX | EQUI | LISTED FD TRSPEAR ALPHA ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPRX | 999 |
| SPRX | OPTN | SPEAR ALPHA ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPRX | 999 |
| SPRY | EQUI | ARS Pharmaceuticals, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPRY | 999 |
| SPRY | OPTN | ARS Pharmaceuticals, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPRY | 999 |
| SPSB | EQUI | SPDR Portfolio Short Term Corporate Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPSB | 999 |
| SPSB | OPTN | SPDR PORTFOLIO SHORT TERM CORPORATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPSB | 999 |
| SPSC | EQUI | SPS COMM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPSC | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPSC | OPTN | SPS Commerce, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPSC | 999 |
| SPT | EQUI | SPROUT SOCIAL INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPT | 999 |
| SPT | OPTN | SPROUT SOCIAL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPT | 999 |
| SPTN | EQUI | SpartanNash Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPTN | 999 |
| SPTN | OPTN | SpartanNash Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPTN | 999 |
| SPVM | EQUI | INVESCO EXCHANGE TRADED FD TS&P 500 VLU MOMN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPVM | 999 |
| SPVM | OPTN | INVESCO S&P 500 VALUE WITH MOMENTUM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPVM | 999 |
| SPVU | EQUI | INVESCO EXCH TRADED FD TR IIS&P 500 ENHNCD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPVU | 999 |
| SPVU | OPTN | INVESCO S&P 500 ENHANCED VALUE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPVU | 999 |
| SPWH | EQUI | SPORTSMANS WHSE HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPWH | 999 |
| SPWH | OPTN | Sportsman's Warehouse Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPWH | 999 |
| SPWR | EQUI | SunPower Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPWR | 999 |
| SPWR | OPTN | SunPower Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPWR | 999 |
| SPXC | EQUI | SPX Technologies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SPXC | 999 |
| SPXC | OPTN | SPX Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SPXC | 999 |
| SPXE | EQUI | PROSHARES TRSP500 EX ENRGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPXE | 999 |
| SPXE | OPTN | PROSHARES S&P 500 EX-ENERGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPXE | 999 |
| SPXN | EQUI | PROSHARES TRSP500 EX FINLS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPXN | 999 |
| SPXN | OPTN | PROSHARES S&P 500 EX-FINANCIALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPXN | 999 |
| SPXT | EQUI | PROSHARES TRSP500 EX TECH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPXT | 999 |
| SPXT | OPTN | PROSHARES S&P 500 EX-TECHNOLOGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPXT | 999 |
| SPXV | EQUI | PROSHARES TRSP500 EX HLTH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPXV | 999 |
| SPXV | OPTN | PROSHARES S&P 500 EX-HEALTH CARE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPXV | 999 |
| SPYD | EQUI | SPDR SER TRPRTFLO S&P500 HI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPYD | 999 |
| SPYD | OPTN | SPDR PORTFOLIO S&P 500 HIGH DIVIDEND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPYD | 999 |
| SPYX | EQUI | SPDR SER TRSPDR S&P 500 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SPYX | 999 |
| SPYX | OPTN | SPDR S&P 500 FOSSIL FUEL RESERVES FREE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SPYX | 999 |
| SQ | EQUI | Block, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SQ | 999 |
| SQ | OPTN | Block, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SQ | 999 |
| 1SQ | OPTN | Block, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SQ | 999 |
| 2SQ | OPTN | Block, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SQ | 999 |
| SQFT | EQUI | PRESIDIO PPTY TR INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SQFT | 999 |
| SQFT | OPTN | PRESIDIO PROPERTY TRUST, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SQFT | 999 |
| SQM | EQUI | SOCIEDAD QUIMICA MINERA DE CSPON ADR SER B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SQM | 999 |
| SQM | OPTN | Sociedad Quimica y Minera de Chile SA (ADS) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SQM | 999 |
| SQNS | EQUI | SEQUANS COMMUNICATIONS S ASPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SQNS | 999 |
| SQNS | OPTN | SEQUANS COMMUNICATIONS SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SQNS | 999 |
| SQSP | EQUI | SQUARESPACE INCCLASS A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SQSP | 999 |
| SQSP | OPTN | SQUARESPACE, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SQSP | 999 |
| SQY | EQUI | TIDAL ETF TR IIYIELDMAX SQ OPT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SQY | 999 |
| SQY | OPTN | YIELDMAX SQ OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SQY | 999 |
| SR | EQUI | Spire Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SR | 999 |
| SR | OPTN | Spire Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SR | 999 |
| SRAD | EQUI | SPORTRADAR GROUP AGCLASS A ORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SRAD | 999 |
| SRAD | OPTN | SPORTRADAR GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRAD | 999 |
| 1SRAD | OPTN | SPORTRADAR GROUP (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRAD | 999 |
| SRCE | EQUI | 1ST SOURCE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SRCE | 999 |
| SRCE | OPTN | 1St Source Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRCE | 999 |
| SRCL | EQUI | STERICYCLE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SRCL | 999 |
| SRCL | OPTN | STERICYCLE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRCL | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SRDX | EQUI | Surmodics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SRDX | 999 |
| SRDX | OPTN | Surmodics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRDX | 999 |
| SRE | EQUI | Sempra | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SRE | 999 |
| SRE | OPTN | Sempra | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRE | 999 |
| 2SRE | OPTN | Sempra (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRE | 999 |
| SRET | EQUI | GLOBAL X FDSREIT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SRET | 999 |
| SRET | OPTN | GLOBAL X FUNDS GLOBAL X SUPERDIVIDEND REIT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SRET | 999 |
| SRG | EQUI | Seritage Growth Properties | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SRG | 999 |
| SRG | OPTN | Seritage Growth Properties | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRG | 999 |
| SRI | EQUI | STONERIDGE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SRI | 999 |
| SRI | OPTN | Stoneridge, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRI | 999 |
| SRL | EQUI | SCULLY ROYALTY LTDCOM SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SRL | 999 |
| SRL | OPTN | SCULLY ROYALTY LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRL | 999 |
| SRLN | EQUI | SPDR Blackstone Senior Loan ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SRLN | 999 |
| SRLN | OPTN | SPDR Blackstone Senior Loan ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SRLN | 999 |
| SRNEQ | EQUI | SORRENTO THERAPEUTICS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SRNEQ | 999 |
| SRNEQ | OPTN | Sorrento Therapeutics Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRNEQ | 999 |
| SRNE1 | OPTN | Sorrento Therapeutics Inc(dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRNEQ | 999 |
| SRPT | EQUI | SAREPTA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SRPT | 999 |
| SRPT | OPTN | Sarepta Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRPT | 999 |
| 1SRPT | OPTN | Sarepta Therapeutics, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRPT | 999 |
| 2SRPT | OPTN | Sarepta Therapeutics, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRPT | 999 |
| SRRK | EQUI | SCHOLAR ROCK HLDG CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SRRK | 999 |
| SRRK | OPTN | SCHOLAR ROCK HOLDING CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRRK | 999 |
| SRTS | EQUI | SENSUS HEALTHCARE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SRTS | 999 |
| SRTS | OPTN | SENSUS HEALTHCARE, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SRTS | 999 |
| SRVR | EQUI | Pacer Data & Infrastructure Real Estate ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SRVR | 999 |
| SRVR | OPTN | Pacer Data & Infrastructure Real Estate ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SRVR | 999 |
| SSB | EQUI | SouthState Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SSB | 999 |
| SSB | OPTN | SouthState Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SSB | 999 |
| SSD | EQUI | SIMPSON MANUFACTURING CO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SSD | 999 |
| SSD | OPTN | Simpson Manufacturing Co., Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SSD | 999 |
| SSL | EQUI | SASOL LTDSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SSL | 999 |
| SSL | OPTN | SASOL LTD-SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SSL | 999 |
| SSNC | EQUI | SS&C TECHNOLOGIES HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SSNC | 999 |
| SSNC | OPTN | SS&C Technologies Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SSNC | 999 |
| 2SSNC | OPTN | SS&C Technologies Holdings, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SSNC | 999 |
| SSP | EQUI | SCRIPPS E W CO OHIO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SSP | 999 |
| SSP | OPTN | THE E. W. SCRIPPS CO. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SSP | 999 |
| SSRM | EQUI | SSR Mining Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SSRM | 999 |
| SSRM | OPTN | SSR Mining Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SSRM | 999 |
| 2SSRM | OPTN | SSR Mining Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SSRM | 999 |
| SSSS | EQUI | SuRo Capital Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SSSS | 999 |
| SSSS | OPTN | SuRo Capital Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SSSS | 999 |
| SST | EQUI | System1, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SST | 999 |
| SST | OPTN | System1, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SST | 999 |
| SSTWS | WARR | System1, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | SST | 999 |
| SSTI | EQUI | SoundThinking, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SSTI | 999 |
| SSTI | OPTN | SoundThinking, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SSTI | 999 |
| SSTK | EQUI | SHUTTERSTOCK INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SSTK | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SSTK | OPTN | Shutterstock, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SSTK | 999 |
| SSUS | EQUI | STRATEGY SHSDAY HAGAN NED | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SSUS | 999 |
| SSUS | OPTN | DAY HAGAN NED DAVIS RESEARCH SMART SECTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SSUS | 999 |
| SSYS | EQUI | STRATASYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SSYS | 999 |
| SSYS | OPTN | STRATASYS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SSYS | 999 |
| ST | EQUI | Sensata Technologies Holding plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ST | 999 |
| ST | OPTN | Sensata Technologies Holding plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ST | 999 |
| 2ST | OPTN | Sensata Technologies Holding plc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ST | 999 |
| STAA | EQUI | STAAR SURGICAL COCOM PAR $0.01 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STAA | 999 |
| STAA | OPTN | Staar Surgical Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STAA | 999 |
| STAG | EQUI | STAG INDL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STAG | 999 |
| STAG | OPTN | STAG Industrial, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STAG | 999 |
| 2STAG | OPTN | STAG Industrial, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STAG | 999 |
| STBA | EQUI | S & T BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STBA | 999 |
| STBA | OPTN | S & T Bancorp Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STBA | 999 |
| STC | EQUI | STEWART INFORMATION SVCS COR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STC | 999 |
| STC | OPTN | Stewart Infomation Services Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STC | 999 |
| STCN | OPTN | Steel Connect, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STCN | 999 |
| STE | EQUI | STERIS plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STE | 999 |
| STE | OPTN | STERIS plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STE | 999 |
| STEM | EQUI | Stem, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STEM | 999 |
| STEM | OPTN | Stem, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STEM | 999 |
| STEP | EQUI | STEPSTONE GROUP INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STEP | 999 |
| STEP | OPTN | STEPSTONE GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STEP | 999 |
| STER | EQUI | STERLING CHECK CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STER | 999 |
| STER | OPTN | STERLING CHECK CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STER | 999 |
| STGF | EQUI | LISTED FD TRMERK STAGFLATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | STGF | 999 |
| STGW | EQUI | Stagwell Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STGW | 999 |
| STGW | OPTN | Stagwell Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STGW | 999 |
| 2STGW | OPTN | Stagwell Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STGW | 999 |
| STHO | EQUI | STAR HLDGSSHS BEN INT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STHO | 999 |
| STHO | OPTN | STAR HOLDINGS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STHO | 999 |
| STIM | EQUI | NEURONETICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STIM | 999 |
| STIM | OPTN | NEURONETICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STIM | 999 |
| STKH | EQUI | Steakholder Foods Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STKH | 999 |
| STKH | OPTN | Steakholder Foods Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STKH | 999 |
| STKL | EQUI | SUNOPTA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STKL | 999 |
| STKL | OPTN | SunOpta Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STKL | 999 |
| STKS | EQUI | THE ONE GROUP HOSPITALITY INCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STKS | 999 |
| STKS | OPTN | ONE GROUP HOSPITALITY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STKS | 999 |
| STLA | EQUI | Stellantis N.V. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STLA | 999 |
| STLA | OPTN | Stellantis N.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STLA | 999 |
| STLD | EQUI | STEEL DYNAMICS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STLD | 999 |
| STLD | OPTN | STEEL DYNAMICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STLD | 999 |
| 2STLD | OPTN | STEEL DYNAMICS INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STLD | 999 |
| STLG | EQUI | iShares Factors US Growth Style ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | STLG | 999 |
| STLV | EQUI | iShares Factors US Value Style ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | STLV | 999 |
| STM | EQUI | STMICROELECTRONICS N V | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STM | 999 |
| STM | OPTN | STMICROELECTRONICS NV | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STM | 999 |
| 2STM | OPTN | STMICROELECTRONICS NV (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STM | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STN | EQUI | STANTEC INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STN | 999 |
| STN | OPTN | STANTEC INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STN | 999 |
| STNE | EQUI | STONECO LTDCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STNE | 999 |
| STNE | OPTN | STONECO LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STNE | 999 |
| STNG | EQUI | SCORPIO TANKERS INCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STNG | 999 |
| STNG | OPTN | Scorpio Tankers Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STNG | 999 |
| STOK | EQUI | STOKE THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STOK | 999 |
| STOK | OPTN | STOKE THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STOK | 999 |
| STR | EQUI | Sitio Royalties Corporation Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STR | 999 |
| STR | OPTN | Sitio Royalties Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STR | 999 |
| STRXW | WARR | Sitio Royalties Corporation Class A (Warrant) | Yes | Yes | 0.062 | 0.094 | 0.25 | 1.00 | No | No | STR | 999 |
| STRA | EQUI | Strategic Education, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STRA | 999 |
| STRA | OPTN | Strategic Education, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STRA | 999 |
| STRL | EQUI | Sterling Infrastructure, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STRL | 999 |
| STRL | OPTN | Sterling Infrastructure, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STRL | 999 |
| STRO | EQUI | SUTRO BIOPHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STRO | 999 |
| STRO | OPTN | SUTRO BIOPHARMA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STRO | 999 |
| STRV | EQUI | EA SERIES TRUSTSTRIVE 500 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | STRV | 999 |
| STRV | OPTN | STRIVE 500 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | STRV | 999 |
| STT | EQUI | STATE STR CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STT | 999 |
| STT | OPTN | STATE STREET BOSTON CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STT | 999 |
| 2STT | OPTN | STATE STREET BOSTON CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STT | 999 |
| STTK | EQUI | SHATTUCK LABS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STTK | 999 |
| STTK | OPTN | SHATTUCK LABS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STTK | 999 |
| STVN | EQUI | STEVANATO GROUP S P AORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STVN | 999 |
| STVN | OPTN | STEVANATO GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STVN | 999 |
| STWD | EQUI | STARWOOD PPTY TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STWD | 999 |
| STWD | OPTN | Starwood Property Trust, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STWD | 999 |
| STX | EQUI | Seagate Technology Holdings PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STX | 999 |
| STX | OPTN | Seagate Technology Holdings PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STX | 999 |
| 1STX | OPTN | Seagate Technology Holdings PLC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STX | 999 |
| 2STX | OPTN | Seagate Technology Holdings PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STX | 999 |
| STXS | EQUI | Stereotaxis Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STXS | 999 |
| STXS | OPTN | STEREOTAXIS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STXS | 999 |
| STZ | EQUI | CONSTELLATION BRANDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | STZ | 999 |
| STZ | OPTN | CONSTELLATION BRANDS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | STZ | 999 |
| SU | EQUI | SUNCOR ENERGY INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SU | 999 |
| SU | OPTN | SUNCOR ENERGY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SU | 999 |
| 2SU | OPTN | SUNCOR ENERGY (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SU | 999 |
| SUI | EQUI | SUN COMMUNITIES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SUI | 999 |
| SUI | OPTN | Sun Communities, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SUI | 999 |
| SUM | EQUI | SUMMIT MATLS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SUM | 999 |
| SUM | OPTN | Summit Materials Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SUM | 999 |
| SUN | EQUI | Sunoco LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SUN | 999 |
| SUN | OPTN | Sunoco LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SUN | 999 |
| SUNWQ | EQUI | Sunworks, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SUNW | 999 |
| SUNWQ | OPTN | Sunworks, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SUNW | 999 |
| SUP | EQUI | SUPERIOR INDS INTL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SUP | 999 |
| SUP | OPTN | SUPERIOR INDUSTRIES INT | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SUP | 999 |
| SUPL | EQUI | PROSHARES TRSUPPLY CHAIN LOG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SUPL | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SUPL | OPTN | PROSHARES SUPPLY CHAIN LOGISTICS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SUPL | 999 |
| SUPN | EQUI | SUPERNUS PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SUPN | 999 |
| SUPN | OPTN | Supernus Pharmaceuticals, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SUPN | 999 |
| SUPV | EQUI | GRUPO SUPERVIELLE S ASPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SUPV | 999 |
| SUPV | OPTN | GRUPO SUPERVIELLE SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SUPV | 999 |
| SURG | EQUI | SURGEPAYS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SURG | 999 |
| SURG | OPTN | SURGEPAYS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SURG | 999 |
| 1SURG | OPTN | SURGEPAYS INC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SURG | 999 |
| SURGW | WARR | SURGEPAYS INCCOM NEW (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | SURG | 999 |
| SUSA | EQUI | ISHARES TRMSCI USA ESG SLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SUSA | 999 |
| SUSA | OPTN | ISHARES MSCI USA ESG SELECT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SUSA | 999 |
| SUSB | EQUI | ISHARES TRESG AWRE 1 5 YR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SUSB | 999 |
| SUSB | OPTN | ISHARES ESG AWARE 1-5 YEAR USD CORPORATE BOND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SUSB | 999 |
| SUSL | EQUI | ISHARES TRESG MSCI LEADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SUSL | 999 |
| SUSL | OPTN | ISHARES ESG MSCI USA LEADERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SUSL | 999 |
| SUZ | EQUI | SUZANO S ASPON ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SUZ | 999 |
| SUZ | OPTN | SUZANO S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SUZ | 999 |
| SVAL | EQUI | iShares U.S. Small Cap Value Factor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SVAL | 999 |
| SVAL | OPTN | ISHARES US SMALL CAP VALUE FACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SVAL | 999 |
| SVC | EQUI | Service Properties Trust | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SVC | 999 |
| SVC | OPTN | Service Properties Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SVC | 999 |
| SVIX | EQUI | 1X SHORT VIX FUTURES ETF | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | SVIX | 999 |
| SVIX | OPTN | -1X SHORT VIX FUTURES ETF | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | SVIX | 999 |
| SVM | EQUI | SILVERCORP METALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SVM | 999 |
| SVM | OPTN | SILVERCORP METALS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SVM | 999 |
| SVOL | EQUI | SIMPLIFY EXCHANGE TRADED FUNVOLATILITY PREM | Yes | Yes | 0.00 | 0.00 | 1 | -0.25 | Yes | No | SVOL | 999 |
| SVOL | OPTN | SIMPLITY ETF VOL PREM | Yes | Yes | 25.00 | 37.50 | 100 | -0.25 | Yes | No | SVOL | 999 |
| SVRA | EQUI | Savara Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SVRA | 999 |
| SVRA | OPTN | Savara, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SVRA | 999 |
| SVV | EQUI | SAVERS VALUE VLG INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SVV | 999 |
| SVV | OPTN | SAVERS VALUE VILLAGE, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SVV | 999 |
| SWAN | EQUI | AMPLIFY ETF TRBLACKSWAN GRWT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SWAN | 999 |
| SWAN | OPTN | AMPLIFY BLACKSWAN GROWTH & TREASURY CORE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SWAN | 999 |
| SWAR | EQUI | DIREXION SHS ETF TRDAILY SOFTWARE | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | SWAR | 999 |
| SWAV | EQUI | Shockwave Medical, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SWAV | 999 |
| SWAV | OPTN | Shockwave Medical, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SWAV | 999 |
| 2SWAV | OPTN | Shockwave Medical, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SWAV | 999 |
| SWBI | EQUI | Smith & Wesson Brands, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SWBI | 999 |
| SWBI | OPTN | Smith & Wesson Brands, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SWBI | 999 |
| SWI | EQUI | SOLARWINDS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SWI | 999 |
| SWI | OPTN | Solarwinds Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SWI | 999 |
| SWIM | EQUI | LATHAM GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SWIM | 999 |
| SWIM | OPTN | LATHAM GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SWIM | 999 |
| SWK | EQUI | Stanley Black & Decker | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SWK | 999 |
| SWK | OPTN | Stanley Black & Decker | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SWK | 999 |
| 2SWK | OPTN | Stanley Black & Decker (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SWK | 999 |
| SWKS | EQUI | SKYWORKS SOLUTIONS, INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SWKS | 999 |
| SWKS | OPTN | Skyworks Solutions, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SWKS | 999 |
| SWN | EQUI | SOUTHWESTERN ENERGY CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SWN | 999 |
| SWN | OPTN | SOUTHWESTERN ENERGY COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SWN | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2SWN | OPTN | SOUTHWESTERN ENERGY COMPANY (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SWN | 999 |
| SWTX | EQUI | SPRINGWORKS THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SWTX | 999 |
| SWTX | OPTN | SPRINGWORKS THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SWTX | 999 |
| SWX | EQUI | Southwest Gas Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SWX | 999 |
| SWX | OPTN | Southwest Gas Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SWX | 999 |
| SXC | EQUI | SUNCOKE ENERGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SXC | 999 |
| SXC | OPTN | SunCoke Energy, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SXC | 999 |
| SXI | EQUI | STANDEX INTL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SXI | 999 |
| SXI | OPTN | STANDEX INTERNATIONAL CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SXI | 999 |
| SXT | EQUI | SENSIENT TECHNOLOGIES CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SXT | 999 |
| SXT | OPTN | SENSIENT TECHNOLOGIES CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SXT | 999 |
| SY | EQUI | SO YOUNG INTERNATIONAL INCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SY | 999 |
| SY | OPTN | SO-YOUNG INTERNATIONAL, INC. SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SY | 999 |
| SYBT | EQUI | STOCK YDS BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SYBT | 999 |
| SYBT | OPTN | STOCK YARDS BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SYBT | 999 |
| SYBX | EQUI | SYNLOGIC INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SYBX | 999 |
| SYBX1 | OPTN | SYNLOGIC INC (1:15 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SYBX | 999 |
| SYF | EQUI | SYNCHRONY FINLCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SYF | 999 |
| SYF | OPTN | Synchrony Financial | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SYF | 999 |
| SYK | EQUI | STRYKER CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SYK | 999 |
| SYK | OPTN | STRYKER CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SYK | 999 |
| 2SYK | OPTN | STRYKER CORP (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SYK | 999 |
| SYLD | EQUI | CAMBRIA ETF TRSHSHLD YIELD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | SYLD | 999 |
| SYLD | OPTN | CAMBRIA SHAREHOLDER YIELD ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | SYLD | 999 |
| SYM | EQUI | Symbotic Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SYM | 999 |
| SYM | OPTN | SYMBOTIC INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SYM | 999 |
| SYNA | EQUI | SYNAPTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SYNA | 999 |
| SYNA | OPTN | SYNAPTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SYNA | 999 |
| SYPR | EQUI | SYPRIS SOLUTIONS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SYPR | 999 |
| SYPR | OPTN | SYPRIS SOLUTIONS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SYPR | 999 |
| SYRE | EQUI | Spyre Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SYRE | 999 |
| SYRE1 | OPTN | Spyre Therapeutics, Inc. (1:25 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SYRE | 999 |
| SYRS | EQUI | SYROS PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SYRS | 999 |
| SYRS | OPTN | SYROS PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SYRS | 999 |
| SYY | EQUI | SYSCO CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | SYY | 999 |
| SYY | OPTN | SYSCO CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SYY | 999 |
| 2SYY | OPTN | SYSCO CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | SYY | 999 |
| T | EQUI | AT&T INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | T | 999 |
| T | OPTN | AT & T Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | T | 999 |
| 2T | OPTN | AT & T Inc (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | T | 999 |
| TAC | EQUI | TRANSALTA CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TAC | 999 |
| TAC | OPTN | TRANSALTA CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TAC | 999 |
| TACOW | WARR | Del Taco Restaurants, Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | TACO | 999 |
| TACT | EQUI | TRANSACT TECHNOLOGIES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TACT | 999 |
| TACT | OPTN | TRANSACT TECH INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TACT | 999 |
| TAGS | EQUI | TEUCRIUM COMMODITY TRAGRICULTURE FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TAGS | 999 |
| TAGS | OPTN | TEUCRIUM AGRICULTURAL FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TAGS | 999 |
| TAIL | EQUI | CAMBRIA TAIL RISK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TAIL | 999 |
| TAIL | OPTN | CAMBRIA TAIL RISK | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TAIL | 999 |
| TAK | EQUI | Takeda Pharmaceutical Co Ltd | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TAK | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TAK | OPTN | TAKEDA PHARMACEUTICAL CO LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TAK | 999 |
| 2TAK | OPTN | TAKEDA PHARMACEUTICAL CO LTD (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TAK | 999 |
| TAL | EQUI | TAL ED GROUPADS REPSTG COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TAL | 999 |
| TAL | OPTN | Tal Education Group | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TAL | 999 |
| TALK | EQUI | Talkspace, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TALK | 999 |
| TALK | OPTN | Talkspace, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TALK | 999 |
| TALKW | WARR | Talkspace, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | TALK | 999 |
| TALO | EQUI | Talos Energy, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TALO | 999 |
| TALO | OPTN | Talos Energy, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TALO | 999 |
| TALOWS | WARR | Talos Energy Inc | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | TALO | 999 |
| TAN | EQUI | Invesco Solar ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TAN | 999 |
| TAN | OPTN | Invesco Solar ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TAN | 999 |
| TAOP | EQUI | Taoping Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TAOP | 999 |
| TAOP1 | OPTN | TAOPING INC. (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TAOP | 999 |
| TAP | EQUI | Molson Coors Beverage Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TAP | 999 |
| TAP | OPTN | Molson Coors Beverage Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TAP | 999 |
| 2TAP | OPTN | Molson Coors Beverage Company (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TAP | 999 |
| TARA | EQUI | Protara Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TARA | 999 |
| TARA | OPTN | PROTARA THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TARA | 999 |
| TARK | EQUI | INVESTMENT MANAGERS SER TR IAXS 2X INNOVATN | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | TARK | 999 |
| TARK | OPTN | AXS 2X INNOVATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | TARK | 999 |
| TARO | EQUI | TARO PHARMACEUTICAL INDS LTDSHS A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TARO | 999 |
| TARO | OPTN | Taro Pharmaceutical Industries Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TARO | 999 |
| TARS | EQUI | TARSUS PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TARS | 999 |
| TARS | OPTN | TARSUS PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TARS | 999 |
| TASK | EQUI | TASKUS INCCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TASK | 999 |
| TASK | OPTN | TASKUS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TASK | 999 |
| TAST | EQUI | CARROLS RESTAURANT GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TAST | 999 |
| TAST | OPTN | Carrols Restaurant Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TAST | 999 |
| TBBB | EQUI | BBB FOODS INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TBBB | 999 |
| TBBB | OPTN | BBB FOODS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TBBB | 999 |
| TBBK | EQUI | BANCORP INC DELCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TBBK | 999 |
| TBBK | OPTN | Bancorp Inc/DE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TBBK | 999 |
| TBI | EQUI | TRUEBLUE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TBI | 999 |
| TBI | OPTN | TrueBlue, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TBI | 999 |
| TBIO | EQUI | Telesis Bio, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TBIO | 999 |
| TBIO | OPTN | Telesis Bio, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TBIO | 999 |
| TBLA | EQUI | Taboola.com Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TBLA | 999 |
| TBLA | OPTN | Taboola.com Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TBLA | 999 |
| TBLAW | WARR | Taboola.com Ltd. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | TBLA | 999 |
| TBNK | EQUI | TERRITORIAL BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TBNK | 999 |
| TBNK | OPTN | Territorial Bancorp Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TBNK | 999 |
| TBPH | EQUI | THERAVANCE BIOPHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TBPH | 999 |
| TBPH | OPTN | Theravance Biopharma Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TBPH | 999 |
| TBRG | EQUI | TruBridge, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TBRG | 999 |
| TBRG | OPTN | TruBridge, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TBRG | 999 |
| TCBI | EQUI | TEXAS CAPITAL BANCSHARES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TCBI | 999 |
| TCBI | OPTN | Texas Capital Bancshares, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TCBI | 999 |
| TCBK | EQUI | TRICO BANCSHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TCBK | 999 |
| TCBK | OPTN | TriCo Bancshares | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TCBK | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TCHI | EQUI | ISHARES TRMSCI CHINA MLTSE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TCHI | 999 |
| TCHI | OPTN | ISHARES MSCI CHINA MULTISECTOR TECH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TCHI | 999 |
| TCMD | EQUI | Tactile Systems Technology I | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TCMD | 999 |
| TCMD | OPTN | Tactile Systems Technology I | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TCMD | 999 |
| TCN | EQUI | TRICON RESIDENTIAL INCCOM NPV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TCN | 999 |
| TCN | OPTN | TRICON RESIDENTIAL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TCN | 999 |
| TCOM | EQUI | Trip.com Group Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TCOM | 999 |
| TCOM | OPTN | Trip.com Group Limited ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TCOM | 999 |
| TCON | EQUI | TRACON PHARMACEUTICALS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TCON | 999 |
| TCON | OPTN | TRACON PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TCON | 999 |
| TCPC | EQUI | BlackRock TCP Capital Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TCPC | 999 |
| TCPC | OPTN | BlackRock TCP Capital Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TCPC | 999 |
| TCPC1 | OPTN | BlackRock Capital Investment Corporation (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TCPC | 999 |
| TCRT | EQUI | Alaunos Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TCRT | 999 |
| TCRT | OPTN | Alaunos Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TCRT | 999 |
| TCRT1 | OPTN | Alaunos Therapeutics, Inc. (1:15 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TCRT | 999 |
| TCS | EQUI | CONTAINER STORE GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TCS | 999 |
| TCS | OPTN | Container Store Group Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TCS | 999 |
| TCX | EQUI | TUCOWS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TCX | 999 |
| TCX | OPTN | Tucows Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TCX | 999 |
| TD | EQUI | TORONTO DOMINION BK ONT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TD | 999 |
| TD | OPTN | TORONTO DOMINION BANK | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TD | 999 |
| TDC | EQUI | TERADATA CORP DELCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TDC | 999 |
| TDC | OPTN | Teradata Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TDC | 999 |
| TDCX | EQUI | TDCX INCADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TDCX | 999 |
| TDCX | OPTN | TDCX, INC. ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TDCX | 999 |
| TDG | EQUI | Transdigm Group Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TDG | 999 |
| TDG | OPTN | TransDigm Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TDG | 999 |
| TDIV | EQUI | FIRST TR EXCHANGE TRADED FDNASD TECH DIV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TDIV | 999 |
| TDIV | OPTN | First Trust NASDAQ Technology Dividend Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TDIV | 999 |
| TDOC | EQUI | Teladoc Health, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TDOC | 999 |
| TDOC | OPTN | Teladoc Health, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TDOC | 999 |
| 2TDOC | OPTN | Teladoc Health, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TDOC | 999 |
| TDS | EQUI | TELEPHONE & DATA SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TDS | 999 |
| TDS | OPTN | TELEPHONE & DATA SYSTEMS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TDS | 999 |
| TDSB | EQUI | EXCHANGE LISTED FDS TRCABANA TRGT BETA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TDSB | 999 |
| TDSC | EQUI | EXCHANGE LISTED FDS TRCABANA TARGET 10 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TDSC | 999 |
| TDSC | OPTN | CABANA TARGET DRAWDOWN 10 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TDSC | 999 |
| TDUP | EQUI | THREDUP INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TDUP | 999 |
| TDUP | OPTN | THREDUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TDUP | 999 |
| TDV | EQUI | ProShares S&P Technology Dividend Aristocrats ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TDV | 999 |
| TDV | OPTN | PROSHARES S&P TECHNOLOGY DIVIDEND ARISTOCRATS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TDV | 999 |
| TDW | EQUI | Tidewater, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TDW | 999 |
| TDW | OPTN | Tidewater, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TDW | 999 |
| TDGMW | WARR | Tidewater, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | TDW | 999 |
| TDWWS | WARR | Tidewater Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | TDW | 999 |
| TDY | EQUI | TELEDYNE TECHNOLOGIES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TDY | 999 |
| TDY | OPTN | Teledyne Technologies Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TDY | 999 |
| TEAM | EQUI | Atlassian Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TEAM | 999 |
| TEAM | OPTN | Atlassian Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TEAM | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TECB | EQUI | ISHARES TRUS TECH BRKTHR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TECB | 999 |
| TECB | OPTN | ISHARES U.S. TECH BREAKTHROUGH MULTISECTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TECB | 999 |
| TECH | EQUI | Bio-Techne Corp | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TECH | 999 |
| TECH | OPTN | Bio-Techne Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TECH | 999 |
| TECK | EQUI | Teck Resources LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TECK | 999 |
| TECK | OPTN | Teck Resources Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TECK | 999 |
| TEF | EQUI | TELEFONICA S A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TEF | 999 |
| TEF | OPTN | TELEFONICA S.A. ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TEF | 999 |
| TEL | EQUI | TE Connectivity Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TEL | 999 |
| TEL | OPTN | TE Connectivity Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TEL | 999 |
| TELA | EQUI | TELA BIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TELA | 999 |
| TELA | OPTN | TELA BIO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TELA | 999 |
| TELL | EQUI | Tellurian Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TELL | 999 |
| TELL | OPTN | Tellurian, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TELL | 999 |
| TENB | EQUI | TENABLE HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TENB | 999 |
| TENB | OPTN | TENABLE HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TENB | 999 |
| TEO | EQUI | TELECOM ARGENTINA S ASPON ADR REP B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TEO | 999 |
| TEO | OPTN | Telecom Argentina SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TEO | 999 |
| TER | EQUI | TERADYNE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TER | 999 |
| TER | OPTN | TERADYNE,INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TER | 999 |
| TERN | EQUI | TERNS PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TERN | 999 |
| TERN | OPTN | TERNS PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TERN | 999 |
| TEVA | EQUI | TEVA PHARMACEUTICAL INDS LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TEVA | 999 |
| TEVA | OPTN | TEVA PHARM. IND. INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TEVA | 999 |
| TEX | EQUI | TEREX CORP NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TEX | 999 |
| TEX | OPTN | TEREX CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TEX | 999 |
| TFC | EQUI | Truist Financial Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TFC | 999 |
| TFC | OPTN | Truist Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TFC | 999 |
| 2TFC | OPTN | Truist Financial Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TFC | 999 |
| TFFP | EQUI | TFF PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TFFP | 999 |
| TFFP1 | OPTN | TFF PHARMACEUTICALS, INC. (1:25 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TFFP | 999 |
| TFII | EQUI | TFI INTL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TFII | 999 |
| TFII | OPTN | TFI INTERNATIONAL INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TFII | 999 |
| TFIN | EQUI | Triumph Financial, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TFIN | 999 |
| TFIN | OPTN | Triumph Financial, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TFIN | 999 |
| TFPM | EQUI | TRIPLE FLAG PRECIOUS METALCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TFPM | 999 |
| TFPM | OPTN | TRIPLE FLAG PRECIOUS METALS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TFPM | 999 |
| TFPM1 | OPTN | MAVERIX METALS INC(election merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TFPM | 999 |
| TFSL | EQUI | TFS FINL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TFSL | 999 |
| TFSL | OPTN | TFS Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TFSL | 999 |
| TFX | EQUI | TELEFLEX INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TFX | 999 |
| TFX | OPTN | TELEFLEX INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TFX | 999 |
| TG | EQUI | TREDEGAR CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TG | 999 |
| TG | OPTN | Tredegar Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TG | 999 |
| TGB | EQUI | TASEKO MINES LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TGB | 999 |
| TGB | OPTN | Taseko Mines Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TGB | 999 |
| TGH | OPTN | TEXTAINER GROUP HOLDINGS LTDSHS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TGH | 999 |
| TGI | EQUI | TRIUMPH GROUP INC NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TGI | 999 |
| TGI | OPTN | Triumph Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TGI | 999 |
| TGLS | EQUI | TECNOGLASS INCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TGLS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TGLS | OPTN | TECNOGLASS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TGLS | 999 |
| TGNA | EQUI | TEGNA Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TGNA | 999 |
| TGNA | OPTN | TEGNA Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TGNA | 999 |
| TGS | EQUI | Transportadora de Gas del Sur SA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TGS | 999 |
| TGS | OPTN | Transportadora de Gas del Sur SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TGS | 999 |
| TGT | EQUI | TARGET CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TGT | 999 |
| TGT | OPTN | TARGET CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TGT | 999 |
| 2TGT | OPTN | TARGET CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TGT | 999 |
| TGTX | EQUI | TG THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TGTX | 999 |
| TGTX | OPTN | TG Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TGTX | 999 |
| TH | EQUI | TARGET HOSPITALITY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TH | 999 |
| TH | OPTN | TARGET HOSPITALITY CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TH | 999 |
| THWWW | WARR | TARGET HOSPITALITY CORP.(Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | TH | 999 |
| THC | EQUI | TENET HEALTHCARE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | THC | 999 |
| THC | OPTN | TENET HEALTHCARE CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THC | 999 |
| 1THC | OPTN | TENET HEALTHCARE CORP (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THC | 999 |
| THCH | EQUI | TH International Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | THCH | 999 |
| THCH | OPTN | TH International Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THCH | 999 |
| THCX | EQUI | AXS Cannabis ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | THCX | 999 |
| THCX | OPTN | AXS Cannabis ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | THCX | 999 |
| THD | EQUI | iShares MSCI Thailand ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | THD | 999 |
| THD | OPTN | iShares MSCI Thailand ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | THD | 999 |
| THFF | EQUI | FIRST FINL CORP INDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | THFF | 999 |
| THFF | OPTN | First Financial Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THFF | 999 |
| THG | EQUI | Hanover Insurance Group Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | THG | 999 |
| THG | OPTN | HANOVER INSURANCE GROUP INC (THE) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THG | 999 |
| THLV | EQUI | THOR LOW VOLATILITY ETFLOW VOLATILITY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | THLV | 999 |
| THLV | OPTN | THOR LOW VOLATILITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | THLV | 999 |
| THNQ | EQUI | EXCHANGE TRADED CONCEPTS TRROBO GLB ARTIF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | THNQ | 999 |
| THNQ | OPTN | ROBO GLOBAL ARTIFICIAL INTELLIGENCE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | THNQ | 999 |
| THO | EQUI | THOR INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | THO | 999 |
| THO | OPTN | THOR INDUSTRIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THO | 999 |
| THR | EQUI | THERMON GROUP HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | THR | 999 |
| THR | OPTN | Thermon Group Holdings Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THR | 999 |
| THRD | EQUI | THIRD HARMONIC BIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | THRD | 999 |
| THRD | OPTN | THIRD HARMONIC BIO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THRD | 999 |
| THRM | EQUI | Gentherm Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | THRM | 999 |
| THRM | OPTN | Gentherm Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THRM | 999 |
| THRX | OPTN | THESEUS PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THRX | 999 |
| THRY | EQUI | THRYV HLDGS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | THRY | 999 |
| THRY | OPTN | THRYV HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THRY | 999 |
| THS | EQUI | TREEHOUSE FOODS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | THS | 999 |
| THS | OPTN | TREEHOUSE FOODS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THS | 999 |
| THTX | EQUI | THERATECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | THTX | 999 |
| THTX | OPTN | THERATECHNOLOGIES INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THTX | 999 |
| THTX1 | OPTN | THERATECHNOLOGIES INC. (1:4 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | THTX | 999 |
| TIGO | EQUI | MILLICOM INTL CELLULAR S ACOM STK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TIGO | 999 |
| TIGO | OPTN | MILLICOM INTERNATIONAL CELLULAR SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TIGO | 999 |
| TIGR | EQUI | UP FINTECH HLDG LTDSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TIGR | 999 |
| TIGR | OPTN | UP FINTECH HOLDINGS LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TIGR | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TIL | EQUI | INSTIL BIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TIL | 999 |
| TIL1 | OPTN | INSTIL BIO, INC. (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TIL | 999 |
| TILE | EQUI | INTERFACE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TILE | 999 |
| TILE | OPTN | Interface, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TILE | 999 |
| TILL | EQUI | LISTED FD TRTEUCRIUM AGRI ST | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TILL | 999 |
| TILL | OPTN | TEUCRIUM AGRICULTURAL STRATEGY NO K-1 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TILL | 999 |
| TILT | EQUI | FLEXSHARES TRMORNSTAR USMKT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TILT | 999 |
| TIMB | EQUI | TIM S.A. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TIMB | 999 |
| TIMB | OPTN | TIM S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TIMB | 999 |
| TIME | EQUI | Clockwise Core Equity & Innovation ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TIME | 999 |
| TIME | OPTN | Clockwise Core Equity & Innovation ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TIME | 999 |
| TINT | EQUI | PROSHARES TRSMART MATLS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TINT | 999 |
| TINT | OPTN | PROSHARES SMART MATERIALS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TINT | 999 |
| TINY | EQUI | PROSHARES TRNANOTECH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TINY | 999 |
| TINY | OPTN | PROSHARES NANOTECHNOLOGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TINY | 999 |
| TIOG | EQUI | TINGO GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TIOG | 999 |
| TIOG | OPTN | Tingo Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TIOG | 999 |
| TIPT | EQUI | TIPTREE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TIPT | 999 |
| TIPT | OPTN | TIPTREE INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TIPT | 999 |
| TITN | EQUI | TITAN MACHY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TITN | 999 |
| TITN | OPTN | Titan Machinery, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TITN | 999 |
| TIXT | EQUI | TELUS INTL CDA INCSUB VTG SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TIXT | 999 |
| TIXT | OPTN | TELUS INTERNATIONAL CDA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TIXT | 999 |
| TJX | EQUI | TJX COS INC NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TJX | 999 |
| TJX | OPTN | TJX COMPANIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TJX | 999 |
| 2TJX | OPTN | TJX COMPANIES, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TJX | 999 |
| TK | EQUI | TEEKAY CORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TK | 999 |
| TK | OPTN | Teekay Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TK | 999 |
| TKC | EQUI | TURKCELL ILETISIM HIZMETLERISPON ADR NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TKC | 999 |
| TKC | OPTN | Turkcell lletisim Hizmetleri AS-ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TKC | 999 |
| TKO | EQUI | TKO Group Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TKO | 999 |
| TKO | OPTN | TKO Group Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TKO | 999 |
| TKR | EQUI | TIMKEN CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TKR | 999 |
| TKR | OPTN | TIMKEN COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TKR | 999 |
| TLPH | EQUI | Talphera, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TLPH | 999 |
| TLPH | OPTN | Talphera, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TLPH | 999 |
| 2TLPH | OPTN | Talphera, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TLPH | 999 |
| TLRY | EQUI | Tilray Brands, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TLRY | 999 |
| TLRY | OPTN | Tilray Brands, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TLRY | 999 |
| TLS | EQUI | TELOS CORP MDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TLS | 999 |
| TLS | OPTN | TELOS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TLS | 999 |
| TLSA | EQUI | Tiziana Life Sciences Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TLSA | 999 |
| TLSA | OPTN | Tiziana Life Sciences Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TLSA | 999 |
| TLYS | EQUI | TILLYS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TLYS | 999 |
| TLYS | OPTN | Tilly's Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TLYS | 999 |
| TM | EQUI | TOYOTA MOTOR CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TM | 999 |
| TM | OPTN | TOYOTA MOTOR CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TM | 999 |
| TMAT | EQUI | NORTHERM LTS IV MAIN THEMATC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TMAT | 999 |
| TMAT | OPTN | NORTHERM LTS IV MAIN THEMATC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TMAT | 999 |
| TMC | EQUI | TMC the metals company Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TMC | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TMC | OPTN | TMC the metals company Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TMC | 999 |
| TMCWW | WARR | TMC the metals company Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | TMC | 999 |
| TMCI | EQUI | TREACE MED CONCEPTS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TMCI | 999 |
| TMCI | OPTN | TREACE MEDICAL CONCEPTS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TMCI | 999 |
| TMDV | EQUI | ProShares Russell US Dividend Growers ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TMDV | 999 |
| TMDV | OPTN | PROSHARES RUSSELL US DIVIDEND GROWERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TMDV | 999 |
| TMDX | EQUI | TRANSMEDICS GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TMDX | 999 |
| TMDX | OPTN | TRANSMEDICS GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TMDX | 999 |
| TME | EQUI | TENCENT MUSIC ENTMT GROUPSPON ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TME | 999 |
| TME | OPTN | TENCENT MUSIC ENTERTAINMENT GROUP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TME | 999 |
| TMFC | EQUI | MOTLEY FOOL 100 INDEX ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TMFC | 999 |
| TMFC | OPTN | MOTLEY FOOL 100 INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TMFC | 999 |
| TMHC | EQUI | Taylor Morrison Home Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TMHC | 999 |
| TMHC | OPTN | Taylor Morrison Home Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TMHC | 999 |
| TMO | EQUI | THERMO FISHER SCIENTIFIC INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TMO | 999 |
| TMO | OPTN | Thermo Fisher Scientific Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TMO | 999 |
| 2TMO | OPTN | Thermo Fisher Scientific Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TMO | 999 |
| TMP | EQUI | TOMPKINS FINANCIAL CORPORATICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TMP | 999 |
| TMP | OPTN | Tompkins Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TMP | 999 |
| TMPOQ | EQUI | Tempo Automation Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TMPOQ | 999 |
| TMPOQ | OPTN | Tempo Automation Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TMPOQ | 999 |
| TMPWQ | WARR | Tempo Automation Holdings, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | TMPOQ | 999 |
| TMQ | EQUI | Trilogy Metals Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TMQ | 999 |
| TMQ | OPTN | Trilogy Metals Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TMQ | 999 |
| TMUS | EQUI | T-Mobile US, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TMUS | 999 |
| TMUS | OPTN | T-Mobile US, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TMUS | 999 |
| 2TMUS | OPTN | T-Mobile US, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TMUS | 999 |
| TNC | EQUI | TENNANT CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TNC | 999 |
| TNC | OPTN | Tennant Co | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TNC | 999 |
| TNDM | EQUI | TANDEM DIABETES CARE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TNDM | 999 |
| TNDM | OPTN | TANDEM DIABETES CARE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TNDM | 999 |
| TNET | EQUI | TRINET GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TNET | 999 |
| TNET | OPTN | TriNet Group Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TNET | 999 |
| TNGX | EQUI | TANGO THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TNGX | 999 |
| TNGX | OPTN | TANGO THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TNGX | 999 |
| TNK | EQUI | TEEKAY TANKERS LTDCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TNK | 999 |
| TNK | OPTN | Teekay Tankers Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TNK | 999 |
| TNL | EQUI | Travel + Leisure Co. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TNL | 999 |
| TNL | OPTN | Travel + Leisure Co. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TNL | 999 |
| TNP | EQUI | TSAKOS ENERGY NAVIGATION LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TNP | 999 |
| TNP | OPTN | TSAKOS ENERGY NAVIGATION LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TNP | 999 |
| TNYA | EQUI | TENAYA THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TNYA | 999 |
| TNYA | OPTN | TENAYA THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TNYA | 999 |
| TOK | EQUI | ISHARES TRMSCI KOKUSAI ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TOK | 999 |
| TOKE | EQUI | CAMBRIA CANNABIS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TOKE | 999 |
| TOKE | OPTN | CAMBRIA CANNABIS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TOKE | 999 |
| TOL | EQUI | TOLL BROTHERS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TOL | 999 |
| TOL | OPTN | TOLL BROTHERS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TOL | 999 |
| TOLZ | EQUI | PROSHARES TRDJ BRKFLD GLB | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TOLZ | 999 |
| TOLZ | OPTN | PROSHARES DJ BROOKFIELD GLOBAL INFRASTRUCTURE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TOLZ | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOON | EQUI | Kartoon Studios, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TOON | 999 |
| TOON | OPTN | Kartoon Studios, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TOON | 999 |
| TOON1 | OPTN | Kartoon Studios, Inc. (1:10) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TOON | 999 |
| TORO | EQUI | TORO CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TORO | 999 |
| TORO | OPTN | TORO CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TORO | 999 |
| TOST | EQUI | TOAST INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TOST | 999 |
| TOST | OPTN | TOAST, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TOST | 999 |
| TOTL | EQUI | SSGA ACTIVE ETF TRSPDR TR TACTIC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TOTL | 999 |
| TOTL | OPTN | SPDR DOUBLELINE TOTAL RETURN TACTICAL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TOTL | 999 |
| TOUR | EQUI | TUNIU CORPSPONSORED ADS CL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TOUR | 999 |
| TOUR | OPTN | Tuniu Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TOUR | 999 |
| TOWN | EQUI | Towne Bank | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TOWN | 999 |
| TOWN | OPTN | Towne Bank | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TOWN | 999 |
| TPB | EQUI | TURNING PT BRANDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TPB | 999 |
| TPB | OPTN | Turning Piont Brands Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TPB | 999 |
| TPC | EQUI | Tutor Perini Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TPC | 999 |
| TPC | OPTN | Tutor Perini Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TPC | 999 |
| TPG | EQUI | TPG INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TPG | 999 |
| TPG | OPTN | TPG INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TPG | 999 |
| TPH | EQUI | Tri Pointe Homes, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TPH | 999 |
| TPH | OPTN | Tri Pointe Homes, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TPH | 999 |
| TPIC | EQUI | TPI COMPOSITES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TPIC | 999 |
| TPIC | OPTN | TPI Composites Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TPIC | 999 |
| TPR | EQUI | Tapestry, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TPR | 999 |
| TPR | OPTN | Tapestry, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TPR | 999 |
| 2TPR | OPTN | Tapestry, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TPR | 999 |
| TPST | EQUI | TEMPEST THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TPST | 999 |
| TPST | OPTN | TEMPEST THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TPST | 999 |
| TPVG | EQUI | TRIPLEPOINT VENTURE GROWTH BCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TPVG | 999 |
| TPVG | OPTN | Triplepoint Venture Growth B | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TPVG | 999 |
| TPX | EQUI | Tempur Sealy International Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TPX | 999 |
| TPX | OPTN | Tempur Sealy International, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TPX | 999 |
| TPYP | EQUI | MANAGED PORTFOLIO SERIESTORTOISE NRAM PI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TPYP | 999 |
| TPYP | OPTN | TORTOISE NORTH AMERICAN PIPE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TPYP | 999 |
| TR | EQUI | TOOTSIE ROLL INDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TR | 999 |
| TR | OPTN | Tootsie Roll Industries Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TR | 999 |
| TR1 | OPTN | Tootsie Roll Industries Inc. (103 shares) | Yes | Yes | 25.75 | 38.625 | 103 | 1.00 | No | No | TR | 999 |
| TRAK | EQUI | ReposiTrak, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRAK | 999 |
| TRAK | OPTN | ReposiTrak, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRAK | 999 |
| TRC | EQUI | TEJON RANCH COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRC | 999 |
| TRC | OPTN | Tejon Ranch Co | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRC | 999 |
| TREE | EQUI | Lending Tree Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TREE | 999 |
| TREE | OPTN | LendingTree, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TREE | 999 |
| TREX | EQUI | TREX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TREX | 999 |
| TREX | OPTN | TREX CO., INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TREX | 999 |
| TRGP | EQUI | TARGA RES CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRGP | 999 |
| TRGP | OPTN | Targa Resources Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRGP | 999 |
| TRI | EQUI | THOMSON REUTERS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRI | 999 |
| TRI | OPTN | Thomson Reuters Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRI | 999 |
| TRIB | EQUI | TRINITY BIOTECH PLCSPON ADR NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRIB | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TRIB | OPTN | Trinity Biotech PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRIB | 999 |
| TRIB1 | OPTN | Trinity Biotech PLC(1:5) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRIB | 999 |
| TRIN | EQUI | TRINITY CAP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRIN | 999 |
| TRIN | OPTN | TRINITY CAPITAL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRIN | 999 |
| TRIP | EQUI | TRIPADVISOR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRIP | 999 |
| TRIP | OPTN | TripAdvisor Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRIP | 999 |
| TRIRF | EQUI | Triterras, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRIRF | 999 |
| TRIRW | WARR | Triterras, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | TRIRF | 999 |
| TRMB | EQUI | Trimble Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRMB | 999 |
| TRMB | OPTN | Trimble Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRMB | 999 |
| TRMD | EQUI | TORM PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRMD | 999 |
| TRMD | OPTN | TORM PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRMD | 999 |
| TRMK | EQUI | TRUSTMARK CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRMK | 999 |
| TRMK | OPTN | Trustmark Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRMK | 999 |
| TRML | EQUI | TOURMALINE BIO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRML | 999 |
| TRML | OPTN | TOURMALINE BIO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRML | 999 |
| TRN | EQUI | TRINITY INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRN | 999 |
| TRN | OPTN | TRINITY INDUSTRIES INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRN | 999 |
| TRNO | EQUI | TERRENO RLTY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRNO | 999 |
| TRNO | OPTN | Terreno Realty Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRNO | 999 |
| TROO | EQUI | TROOPS, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TROO | 999 |
| TROO | OPTN | TROOPS, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TROO | 999 |
| TROW | EQUI | PRICE T ROWE GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TROW | 999 |
| TROW | OPTN | T. ROWE PRICE GROUP INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TROW | 999 |
| TROX | EQUI | Tronox Holdings plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TROX | 999 |
| TROX | OPTN | Tronox Holdings plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TROX | 999 |
| TRP | EQUI | TC Energy Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRP | 999 |
| TRP | OPTN | TC Energy Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRP | 999 |
| 2TRP | OPTN | TC Energy Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRP | 999 |
| TRS | EQUI | TRIMAS CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRS | 999 |
| TRS | OPTN | Trimas Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRS | 999 |
| TRST | EQUI | TRUSTCO BK CORP NY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRST | 999 |
| TRST | OPTN | Trustco Bank Corporation NY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRST | 999 |
| TRTX | EQUI | TPG RE FIN TR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRTX | 999 |
| TRTX | OPTN | TPG RE Finance Trust, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRTX | 999 |
| TRU | EQUI | TRANSUNIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRU | 999 |
| TRU | OPTN | TransUnion | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRU | 999 |
| TRUE | EQUI | TRUECAR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRUE | 999 |
| TRUE | OPTN | TrueCar Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRUE | 999 |
| TRUP | EQUI | TRUPANION INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRUP | 999 |
| TRUP | OPTN | Trupanion, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRUP | 999 |
| TRV | EQUI | The Travelers Companies, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRV | 999 |
| TRV | OPTN | The Travelers Companies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRV | 999 |
| 2TRV | OPTN | The Travelers Companies, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRV | 999 |
| TRVG | EQUI | TRIVAGO N VSPON ADS A SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRVG | 999 |
| TRVG | OPTN | Trivago N.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRVG | 999 |
| TRVG1 | OPTN | Trivago N.V.(1:5) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRVG | 999 |
| TRVI | EQUI | TREVI THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRVI | 999 |
| TRVI | OPTN | TREVI THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRVI | 999 |
| TRVN | EQUI | TREVENA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRVN | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TRVN | OPTN | Trevena, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRVN | 999 |
| TRX | EQUI | TRX Gold Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TRX | 999 |
| TRX | OPTN | TRX Gold Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TRX | 999 |
| TS | EQUI | TENARIS S ASPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TS | 999 |
| TS | OPTN | TENARIS  SA-ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TS | 999 |
| TSAT | EQUI | Telesat Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TSAT | 999 |
| TSAT | OPTN | Telesat Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSAT | 999 |
| TSBK | EQUI | TIMBERLAND BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TSBK | 999 |
| TSBK | OPTN | TIMBERLAND BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSBK | 999 |
| TSCO | EQUI | TRACTOR SUPPLY COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TSCO | 999 |
| TSCO | OPTN | TRACTOR SUPPLY COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSCO | 999 |
| 2TSCO | OPTN | TRACTOR SUPPLY COMPANY (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSCO | 999 |
| TSDD | EQUI | GraniteShares ETF Trust 2x Short TSLA Daily ETF | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | TSDD | 999 |
| TSDD | OPTN | GraniteShares ETF Trust 2x Short TSLA Daily ETF | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | TSDD | 999 |
| TSE | EQUI | Trinseo PLC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TSE | 999 |
| TSE | OPTN | Trinseo PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSE | 999 |
| TSEM | EQUI | TOWER SEMICONDUCTOR LTDSHS NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TSEM | 999 |
| TSEM | OPTN | Tower Semiconductor Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSEM | 999 |
| TSHA | EQUI | TAYSHA GENE THERAPIES INCCOM SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TSHA | 999 |
| TSHA | OPTN | TAYSHA GENE THERAPIES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSHA | 999 |
| TSL | EQUI | GRANITESHARES 1.25X LONG TSLA DAILY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.25 | Yes | No | TSL | 999 |
| TSL | OPTN | GRANITESHARES 1.25X LONG TSLA DAILY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.25 | Yes | No | TSL | 999 |
| TSLA | EQUI | Tesla, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TSLA | 999 |
| TSLA | OPTN | Tesla, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSLA | 999 |
| 2TSLA | OPTN | Tesla, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSLA | 999 |
| TSLL | EQUI | DIREXION DAILY TSLA BULL 1.5X SHARES | Yes | Yes | 0.00 | 0.00 | 1 | 1.50 | Yes | No | TSLL | 999 |
| TSLL | OPTN | DIREXION DAILY TSLA BULL 1.5X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 1.50 | Yes | No | TSLL | 999 |
| TSLP | EQUI | KURV YIELD PREMIUM STRATEGY TESLA TSLA ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TSLP | 999 |
| TSLP | OPTN | KURV YIELD PREMIUM STRATEGY TESLA TSLA ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TSLP | 999 |
| TSLQ | EQUI | AXS TSLA BEAR DAILY ETF | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | TSLQ | 999 |
| TSLQ | OPTN | AXS TSLA BEAR DAILY ETF | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | TSLQ | 999 |
| TSLR | EQUI | GraniteShares ETF Trust 2x Long TSLA Daily ETF | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | TSLR | 999 |
| TSLR | OPTN | GraniteShares ETF Trust 2x Long TSLA Daily ETF | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | TSLR | 999 |
| TSLS | EQUI | DIREXDIREXION DAILY TSLA BEAR 1X SHARES | Yes | Yes | 0.00 | 0.00 | 1 | -1.00 | Yes | No | TSLS | 999 |
| TSLS | OPTN | DIREXDIREXION DAILY TSLA BEAR 1X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | -1.00 | Yes | No | TSLS | 999 |
| TSLT | EQUI | ETF OPPORTUNITIES TRUSTT REX 2X LONG | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | TSLT | 999 |
| TSLT | OPTN | ETF OPPORTUNITIES TRUSTT REX 2X LONG | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | TSLT | 999 |
| TSLX | EQUI | Sixth Street Specialty Lending, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TSLX | 999 |
| TSLX | OPTN | Sixth Street Specialty Lending, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSLX | 999 |
| TSLY | EQUI | TIDAL ETF TR IITSLA OPTION INCM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TSLY | 999 |
| TSLY | OPTN | YIELDMAX TSLA OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TSLY | 999 |
| TSLY1 | OPTN | YIELDMAX TSLA OPTION INCOME STRATEGY ETF (R/S) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TSLY | 999 |
| TSLZ | EQUI | ETF OPPORTUNITIES TRUSTT-REX 2X INVERSE | Yes | Yes | 0.00 | 0.00 | 1 | -2.00 | Yes | No | TSLZ | 999 |
| TSLZ | OPTN | ETF OPPORTUNITIES TRUSTT-REX 2X INVERSE | Yes | Yes | 25.00 | 37.50 | 100 | -2.00 | Yes | No | TSLZ | 999 |
| TSM | EQUI | TAIWAN SEMICONDUCTOR MFG LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TSM | 999 |
| TSM | OPTN | Taiwan Semiconductor Mfg. Co. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSM | 999 |
| 2TSM | OPTN | Taiwan Semiconductor Mfg. Co. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSM | 999 |
| TSN | EQUI | TYSON FOODS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TSN | 999 |
| TSN | OPTN | TYSON FOODS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSN | 999 |
| 2TSN | OPTN | TYSON FOODS INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSN | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TSPH | EQUI | TUSIMPLE HLDGS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TSPH | 999 |
| TSPH | OPTN | TuSimple Holdings Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSPH | 999 |
| TSQ | EQUI | TOWNSQUARE MEDIA INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TSQ | 999 |
| TSQ | OPTN | Townsquare Media, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSQ | 999 |
| TSVT | EQUI | 2SEVENTY BIO INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TSVT | 999 |
| TSVT | OPTN | 2SEVENTY BIO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TSVT | 999 |
| TT | EQUI | Trane Technologies plc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TT | 999 |
| TT | OPTN | Trane Technologies plc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TT | 999 |
| 2TT | OPTN | Trane Technologies plc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TT | 999 |
| TTAC | EQUI | FCF US Quality ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TTAC | 999 |
| TTAC | OPTN | FCF US Quality ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TTAC | 999 |
| TTC | EQUI | TORO CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TTC | 999 |
| TTC | OPTN | THE TORO COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTC | 999 |
| 2TTC | OPTN | THE TORO COMPANY (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTC | 999 |
| TTCFQ | EQUI | Tattooed Chef, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TTCFQ | 999 |
| TTCFQ | OPTN | Tattooed Chef, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTCFQ | 999 |
| TTD | EQUI | THE TRADE DESK INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TTD | 999 |
| TTD | OPTN | Trade Desk, Inc. Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTD | 999 |
| 2TTD | OPTN | Trade Desk, Inc. Class A (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTD | 999 |
| TTE | EQUI | TotalEnergies SE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TTE | 999 |
| TTE | OPTN | TotalEnergies SE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTE | 999 |
| TTE1 | OPTN | TotalEnergies SE(cash dist) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTE | 999 |
| 2TTE | OPTN | TotalEnergies SE (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTE | 999 |
| TTEC | EQUI | TTEC Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TTEC | 999 |
| TTEC | OPTN | TTEC Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTEC | 999 |
| TTEK | EQUI | TETRA TECH INC NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TTEK | 999 |
| TTEK | OPTN | TETRA TECH INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTEK | 999 |
| TTGT | EQUI | TECHTARGET INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TTGT | 999 |
| TTGT | OPTN | TechTarget, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTGT | 999 |
| TTI | EQUI | TETRA TECHNOLOGIES INC DEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TTI | 999 |
| TTI | OPTN | TETRA Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTI | 999 |
| TTMI | EQUI | TTM TECHNOLOGIES  INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TTMI | 999 |
| TTMI | OPTN | TTM Technologies, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTMI | 999 |
| TTNP | EQUI | TITAN PHARMACEUTICALS INC DECOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TTNP | 999 |
| TTNP1 | OPTN | Titan Pharmaceuticals Inc. (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTNP | 999 |
| TTOO | EQUI | T2 BIOSYSTEMS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TTOO | 999 |
| TTOO1 | OPTN | T2 Biosystems, Inc. (1:100 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTOO | 999 |
| TTSH | EQUI | TILE SHOP HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TTSH | 999 |
| TTSH | OPTN | TILE SHOP HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTSH | 999 |
| TTWO | EQUI | TAKE-TWO INTERACTIVE SOFTWAR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TTWO | 999 |
| TTWO | OPTN | TAKE-TWO INTERACTIVE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTWO | 999 |
| 2TTWO | OPTN | TAKE-TWO INTERACTIVE (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TTWO | 999 |
| TU | EQUI | TELUS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TU | 999 |
| TU | OPTN | TELUS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TU | 999 |
| TUA | EQUI | SIMPLIFY EXCHANGE TRADED FUNSHORT TERM TREA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TUA | 999 |
| TUA | OPTN | SIMPLIFY SHORT TERM TREASURY FUTURES STRATEGY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TUA | 999 |
| TUP | EQUI | TUPPERWARE BRANDS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TUP | 999 |
| TUP | OPTN | Tupperware Brands Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TUP | 999 |
| TUR | EQUI | iShares MSCI Turkey ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TUR | 999 |
| TUR | OPTN | iShares MSCI Turkey ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TUR | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TURN | EQUI | 180 Degree Capital Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TURN | 999 |
| TURN | OPTN | 180 Degree Capital Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TURN | 999 |
| TUSK | EQUI | MAMMOTH ENERGY SVCS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TUSK | 999 |
| TUSK | OPTN | Mammoth Energy Services Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TUSK | 999 |
| TUYA | EQUI | TUYA INCSPONSERED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TUYA | 999 |
| TUYA | OPTN | TUYA INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TUYA | 999 |
| TV | EQUI | GRUPO TELEVISA SA DE CV | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TV | 999 |
| TV | OPTN | GRUPO TELEVISA,S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TV | 999 |
| TV1 | OPTN | GRUPO TELEVISA,S.A. (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TV | 999 |
| TVTX | EQUI | Travere Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TVTX | 999 |
| TVTX | OPTN | Travere Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TVTX | 999 |
| TW | EQUI | TRADEWEB MKTS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TW | 999 |
| TW | OPTN | TradeWeb  Markets Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TW | 999 |
| TWEB | EQUI | TIDAL ETF TRSOFI WEB 3 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TWEB | 999 |
| TWEB | OPTN | SOFI WEB 3 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TWEB | 999 |
| TWI | EQUI | TITAN INTL INC ILL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TWI | 999 |
| TWI | OPTN | Titan International, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TWI | 999 |
| TWIN | EQUI | TWIN DISC INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TWIN | 999 |
| TWIN | OPTN | Twin Disc Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TWIN | 999 |
| TWKS | EQUI | THOUGHTWORKS HOLDING INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TWKS | 999 |
| TWKS | OPTN | THOUGHTWORKS HOLDINGS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TWKS | 999 |
| TWLO | EQUI | TWILIO INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TWLO | 999 |
| TWLO | OPTN | Twilio Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TWLO | 999 |
| TWO | EQUI | TWO HBRS INVT CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TWO | 999 |
| TWO | OPTN | Two Harbors Investment Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TWO | 999 |
| TWOU | EQUI | 2U INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TWOU | 999 |
| TWOU | OPTN | 2U, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TWOU | 999 |
| TWST | EQUI | TWIST BIOSCIENCE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TWST | 999 |
| TWST | OPTN | TWIST BIOSCIENCE CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TWST | 999 |
| TX | EQUI | TERNIUM SASPON ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TX | 999 |
| TX | OPTN | TERNIUM S A  ADS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TX | 999 |
| TXG | EQUI | 10X GENOMICS INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TXG | 999 |
| TXG | OPTN | 10X GENOMICS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TXG | 999 |
| 2TXG | OPTN | 10X GENOMICS, INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TXG | 999 |
| TXMD | EQUI | THERAPEUTICSMD INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TXMD | 999 |
| TXMD | OPTN | TherapeuticsMD, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TXMD | 999 |
| TXN | EQUI | TEXAS INSTRS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TXN | 999 |
| TXN | OPTN | TEXAS INSTRUMENTS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TXN | 999 |
| 2TXN | OPTN | TEXAS INSTRUMENTS (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TXN | 999 |
| TXRH | EQUI | Texas Roadhouse, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TXRH | 999 |
| TXRH | OPTN | Texas Roadhouse, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TXRH | 999 |
| TXT | EQUI | TEXTRON INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TXT | 999 |
| TXT | OPTN | TEXTRON INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TXT | 999 |
| TYL | EQUI | TYLER TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TYL | 999 |
| TYL | OPTN | Tyler Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TYL | 999 |
| TYLG | EQUI | GLOBAL X FDSINFORMATION TEC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TYLG | 999 |
| TYLG | OPTN | GLOBAL X INFORMATION TECHNOLOGY COVERED CALL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | TYLG | 999 |
| TYNE | EQUI | DIREXION SHS ETF TRNANOTECHNOLOGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | TYNE | 999 |
| TYRA | EQUI | TYRA BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TYRA | 999 |
| TYRA | OPTN | TYRA BIOSCIENCES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TYRA | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TZOO | EQUI | Travelzoo | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | TZOO | 999 |
| TZOO | OPTN | Travelzoo | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | TZOO | 999 |
| U | EQUI | UNITY SOFTWARE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | U | 999 |
| U | OPTN | UNITY SOFTWARE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | U | 999 |
| U1 | OPTN | ironSource Ltd. (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | U | 999 |
| 2U | OPTN | UNITY SOFTWARE, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | U | 999 |
| UA | EQUI | UNDER ARMOUR INCCL C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UA | 999 |
| UA | OPTN | Under Armour, Inc Class C | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UA | 999 |
| UAA | EQUI | UNDER ARMOUR INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UAA | 999 |
| UAA | OPTN | Under Armour, Inc. Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UAA | 999 |
| UAL | EQUI | United Airlines Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UAL | 999 |
| UAL | OPTN | United Airlines Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UAL | 999 |
| 1UAL | OPTN | United Airlines Holdings, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UAL | 999 |
| 2UAL | OPTN | United Airlines Holdings, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UAL | 999 |
| UAMY | EQUI | UNITED STATES ANTIMONY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UAMY | 999 |
| UAMY | OPTN | US Antimony Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UAMY | 999 |
| UAN | EQUI | CVR PARTNERS LPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UAN | 999 |
| UAN | OPTN | CVR Partners LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UAN | 999 |
| UAVS | EQUI | AGEAGLE AERIAL SYS INC NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UAVS | 999 |
| UAVS | OPTN | AGEAGLE AERIAL SYSTEM INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UAVS | 999 |
| UAVS1 | OPTN | AGEAGLE AERIAL SYSTEM INC. (1:20 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UAVS | 999 |
| UBER | EQUI | UBER TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UBER | 999 |
| UBER | OPTN | UBER TECHNOLOGIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UBER | 999 |
| 2UBER | OPTN | UBER TECHNOLOGIES INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UBER | 999 |
| UBFO | EQUI | UNITED SEC BANCSHARES CALIFCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UBFO | 999 |
| UBFO | OPTN | UNITED SECURITY BANCSHARES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UBFO | 999 |
| UBOT | EQUI | DIREXION SHS ETF TRDAILY ROBOTICS | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | UBOT | 999 |
| UBOT | OPTN | DIREXION DAILY ROBOTICS, ARTIFICIAL INTELLIGENCE | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | UBOT | 999 |
| UBS | EQUI | UBS GROUP AGSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UBS | 999 |
| UBS | OPTN | UBS Group AG | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UBS | 999 |
| UBS1 | OPTN | CREDIT SUISSE GROUP (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UBS | 999 |
| 2UBS | OPTN | UBS Group AG (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UBS | 999 |
| UBSI | EQUI | UNITED BANKSHARES INC WEST VCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UBSI | 999 |
| UBSI | OPTN | UNITED BANKSHARES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UBSI | 999 |
| UBX | EQUI | UNITY BIOTECHNOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UBX | 999 |
| UBX | OPTN | UNITY BIOTECHNOLOGY INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UBX | 999 |
| UCAR | EQUI | U POWER LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UCAR | 999 |
| UCAR | OPTN | U POWER LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UCAR | 999 |
| UCBI | EQUI | UNITED CMNTY BKS BLAIRSVLE GCAP STK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UCBI | 999 |
| UCBI | OPTN | United Community Bank Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UCBI | 999 |
| UCTT | EQUI | ULTRA CLEAN HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UCTT | 999 |
| UCTT | OPTN | Ultra Clean Holdings | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UCTT | 999 |
| UCYB | EQUI | PROSHARES TRULTRA CYBRSCURTY | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | UCYB | 999 |
| UCYB | OPTN | PROSHARES ULTRA NASDAQ CYBERSECURITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | UCYB | 999 |
| UDMY | EQUI | UDEMY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UDMY | 999 |
| UDMY | OPTN | UDEMY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UDMY | 999 |
| UDR | EQUI | UDR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UDR | 999 |
| UDR | OPTN | UDR, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UDR | 999 |
| UE | EQUI | URBAN EDGE PPTYSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UE | 999 |
| UE | OPTN | Urban Edge Properties | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UE | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UEC | EQUI | URANIUM ENERGY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UEC | 999 |
| UEC | OPTN | Uranium Energy Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UEC | 999 |
| UEIC | EQUI | UNIVERSAL ELECTRONICS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UEIC | 999 |
| UEIC | OPTN | Universal Electronics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UEIC | 999 |
| UFCS | EQUI | UNITED FIRE GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UFCS | 999 |
| UFCS | OPTN | United Fire Group, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UFCS | 999 |
| UFI | EQUI | UNIFI INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UFI | 999 |
| UFI | OPTN | Unifi Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UFI | 999 |
| UFO | EQUI | PROCURE ETF TRUST IISPACE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | UFO | 999 |
| UFO | OPTN | PROCURE SPACE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | UFO | 999 |
| UFPI | EQUI | UFP Industries, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UFPI | 999 |
| UFPI | OPTN | UFP Industries, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UFPI | 999 |
| UFPT | EQUI | UFP TECHNOLOGIES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UFPT | 999 |
| UFPT | OPTN | UFP TECHNOLOGIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UFPT | 999 |
| UGI | EQUI | UGI CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UGI | 999 |
| UGI | OPTN | UGI CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UGI | 999 |
| UGP | EQUI | ULTRAPAR PARTICIPACOES S ASP ADR REP PFD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UGP | 999 |
| UGP | OPTN | Ultrapar Participacoes SA | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UGP | 999 |
| UGRO | EQUI | URBAN-GRO INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UGRO | 999 |
| UGRO | OPTN | URBAN-GRO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UGRO | 999 |
| UHAL | EQUI | AMERCOCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UHAL | 999 |
| UHAL | OPTN | AMERCO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UHAL | 999 |
| UHALB | EQUI | AMERCO Series N Non-Voting | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UHALB | 999 |
| UHALB | OPTN | U-HAUL HOLDING COMPANY SERIES N NON-VOTING | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UHALB | 999 |
| 2UHALB | OPTN | U-HAUL HOLDING COMPANY SERIES N NON-VO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UHALB | 999 |
| UHS | EQUI | UNIVERSAL HLTH SVCS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UHS | 999 |
| UHS | OPTN | UNIVERSAL HEALTH SERVICES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UHS | 999 |
| UHT | EQUI | UNIVERSAL HEALTH RLTY INCM T | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UHT | 999 |
| UHT | OPTN | Universal Health Realty Income Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UHT | 999 |
| UIS | EQUI | UNISYS CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UIS | 999 |
| UIS | OPTN | UNISYS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UIS | 999 |
| UL | EQUI | UNILEVER PLCSPON ADR NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UL | 999 |
| UL | OPTN | Unilever PLC (ADS) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UL | 999 |
| 2UL | OPTN | Unilever PLC (ADS) (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UL | 999 |
| ULBI | EQUI | ULTRALIFE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ULBI | 999 |
| ULBI | OPTN | Ultralife Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ULBI | 999 |
| ULCC | EQUI | FRONTIER GROUP HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ULCC | 999 |
| ULCC | OPTN | FRONTIER GROUP HOLDINGS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ULCC | 999 |
| ULST | EQUI | SSGA ACTIVE ETF TRULT SHT TRM BD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ULST | 999 |
| ULTA | EQUI | Ulta Beauty, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ULTA | 999 |
| ULTA | OPTN | Ulta Beauty, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ULTA | 999 |
| 2ULTA | OPTN | Ulta Beauty, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ULTA | 999 |
| ULTY | EQUI | TIDAL TR IIYIELDMAX ULTRA O | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ULTY | 999 |
| ULTY | OPTN | YIELDMAX ULTRA OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ULTY | 999 |
| UMBF | EQUI | UMB FINL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UMBF | 999 |
| UMBF | OPTN | UMB Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UMBF | 999 |
| UMC | EQUI | UNITED MICROELECTRONICS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UMC | 999 |
| UMC | OPTN | United Microelectronics Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UMC | 999 |
| UMH | EQUI | UMH Properties, Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UMH | 999 |
| UMH | OPTN | UMH Properties, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UMH | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UNF | EQUI | UNIFIRST CORP MASSCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UNF | 999 |
| UNF | OPTN | Unifirst Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UNF | 999 |
| UNFI | EQUI | UNITED NAT FOODS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UNFI | 999 |
| UNFI | OPTN | UNITED NATURAL FOODS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UNFI | 999 |
| 1UNFI | OPTN | UNITED NATURAL FOODS, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UNFI | 999 |
| UNH | EQUI | UNITEDHEALTH GROUP INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UNH | 999 |
| UNH | OPTN | UNITEDHEALTH GROUP INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UNH | 999 |
| 1UNH | OPTN | UNITEDHEALTH GROUP INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UNH | 999 |
| 2UNH | OPTN | UNITEDHEALTH GROUP INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UNH | 999 |
| UNIT | EQUI | Uniti Group Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UNIT | 999 |
| UNIT | OPTN | Uniti Group Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UNIT | 999 |
| 1UNIT | OPTN | Uniti Group Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UNIT | 999 |
| UNL | EQUI | UNITED STS 12 MONTH NAT GASUNIT BEN INT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | UNL | 999 |
| UNL | OPTN | United States 12 Month Natural Gas Fund LP ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | UNL | 999 |
| UNM | EQUI | UNUM GROUPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UNM | 999 |
| UNM | OPTN | Unum Group | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UNM | 999 |
| UNP | EQUI | UNION PAC CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UNP | 999 |
| UNP | OPTN | UNION PACIFIC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UNP | 999 |
| 2UNP | OPTN | UNION PACIFIC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UNP | 999 |
| UNTY | EQUI | UNITY BANCORP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UNTY | 999 |
| UNTY | OPTN | UNITY BANCORP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UNTY | 999 |
| UONE | EQUI | URBAN ONE INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UONE | 999 |
| UONE | OPTN | URBAN ONE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UONE | 999 |
| UONEK | EQUI | Urban One, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UONEK | 999 |
| UONEK | OPTN | URBAN ONE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UONEK | 999 |
| UP | EQUI | Wheels Up Experience Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UP | 999 |
| UP | OPTN | Wheels Up Experience Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UP | 999 |
| WSUPW | WARR | Wheels Up Experience Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | UP | 999 |
| UPAR | EQUI | TIDAL ETF TRUPAR ULTRA RISK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | UPAR | 999 |
| UPAR | OPTN | UPAR ULTRA RISK PARITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | UPAR | 999 |
| UPBD | EQUI | Upbound Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UPBD | 999 |
| UPBD | OPTN | Upbound Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UPBD | 999 |
| UPHL | EQUI | UpHealth, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UPHL | 999 |
| UPHLW | WARR | UpHealth, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | UPHL | 999 |
| UPLD | EQUI | UPLAND SOFTWARE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UPLD | 999 |
| UPLD | OPTN | UPLAND SOFTWARE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UPLD | 999 |
| UPS | EQUI | UNITED PARCEL SERVICE INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UPS | 999 |
| UPS | OPTN | UNITED PARCEL SERVICES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UPS | 999 |
| 2UPS | OPTN | UNITED PARCEL SERVICES (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UPS | 999 |
| UPST | EQUI | UPSTART HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UPST | 999 |
| UPST | OPTN | UPSTART HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UPST | 999 |
| UPWK | EQUI | UPWORK INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UPWK | 999 |
| UPWK | OPTN | UPWORK INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UPWK | 999 |
| UPXI | EQUI | UPEXI INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UPXI | 999 |
| UPXI | OPTN | UPEXI, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UPXI | 999 |
| URA | EQUI | GLOBAL X FDSGLB X URANIUM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | URA | 999 |
| URA | OPTN | Global X Uranium ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | URA | 999 |
| URBN | EQUI | URBAN OUTFITTERS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | URBN | 999 |
| URBN | OPTN | URBAN OUTFITTERS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | URBN | 999 |
| URGN | EQUI | UROGEN PHARMA LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | URGN | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| URGN | OPTN | Urogen Pharma Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | URGN | 999 |
| URI | EQUI | UNITED RENTALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | URI | 999 |
| URI | OPTN | UNITED RENTALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | URI | 999 |
| 2URI | OPTN | UNITED RENTALS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | URI | 999 |
| URNJ | EQUI | SPROTT FDS TRJUNIOR URANIUM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | URNJ | 999 |
| URNJ | OPTN | SPROTT JUNIOR URANIUM MINERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | URNJ | 999 |
| URNM | EQUI | Sprott Uranium Miners ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | URNM | 999 |
| URNM | OPTN | Sprott Uranium Miners ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | URNM | 999 |
| UROY | EQUI | URANIUM RTY CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UROY | 999 |
| UROY | OPTN | URANIUM ROYALTY CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UROY | 999 |
| USAC | EQUI | USA COMPRESSION PARTNERS LPCOMUNIT LTDPAR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | USAC | 999 |
| USAC | OPTN | USA Compression Partners LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | USAC | 999 |
| USAI | EQUI | PACER FDS TRAMERCN ENRGY IND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | USAI | 999 |
| USAI | OPTN | PACER AMERICAN ENERGY INDEPENDENCE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | USAI | 999 |
| USAP | EQUI | UNIVERSAL STAINLESS & ALLOYCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | USAP | 999 |
| USAP | OPTN | UNIVERSAL STAINLESS & ALLOY PRODUCTS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | USAP | 999 |
| USAU | EQUI | U S GOLD CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | USAU | 999 |
| USAU | OPTN | U.S. GOLD CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | USAU | 999 |
| USB | EQUI | US BANCORP DELCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | USB | 999 |
| USB | OPTN | U.S. BANCORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | USB | 999 |
| 2USB | OPTN | U.S. BANCORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | USB | 999 |
| USCI | EQUI | UNITED STS COMMODITY INDEX FCOMM IDX FND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | USCI | 999 |
| USCI | OPTN | UNITED STATES COMMODITY INDEX FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | USCI | 999 |
| USDP | EQUI | USD Partners LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | USDP | 999 |
| USDP | OPTN | USD PARTNERS LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | USDP | 999 |
| USDU | EQUI | WISDOMTREE TRBLMBG US BULL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | USDU | 999 |
| USDU | OPTN | WisdomTree Bloomberg U.S. Dollar Bullish Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | USDU | 999 |
| USFD | EQUI | US FOODS HLDG CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | USFD | 999 |
| USFD | OPTN | US Foods Holding Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | USFD | 999 |
| USIO | EQUI | Usio, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | USIO | 999 |
| USIO | OPTN | USIO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | USIO | 999 |
| USL | EQUI | UNITED STS 12 MONTH OIL FD LUNIT BEN INT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | USL | 999 |
| USL | OPTN | United States 12 Month Oil Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | USL | 999 |
| USLB | EQUI | INVESCO EXCH TRADED FD TR IIRUSEL 1000 LOW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | USLB | 999 |
| USM | EQUI | U.S. CELLULAR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | USM | 999 |
| USM | OPTN | U.S. Cellular Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | USM | 999 |
| USMC | EQUI | Principal Exch-Traded Funds Prin U.S. Mega-Cap ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | USMC | 999 |
| USMC | OPTN | Principal Exch-Traded Funds Prin U.S. Mega-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | USMC | 999 |
| USMF | EQUI | WisdomTree U.S. Multifactor Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | USMF | 999 |
| USMF | OPTN | WISDOMTREE U.S. MULTIFACTOR FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | USMF | 999 |
| USML | EQUI | UBS AG LONDON BRANCHCAL LKD 51 | Yes | No | 0.00 | | 1 | 2.00 | No | Yes | USMV | 999 |
| USMV | EQUI | iShares MSCI USA Min Vol Factor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | USMV | 999 |
| USMV | OPTN | iShares MSCI USA Min Vol Factor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | USMV | 999 |
| USNA | EQUI | USANA HEALTH SCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | USNA | 999 |
| USNA | OPTN | USANA Health Sciences, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | USNA | 999 |
| USPH | EQUI | U S PHYSICAL THERAPY INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | USPH | 999 |
| USPH | OPTN | US PHYSICAL THERAPY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | USPH | 999 |
| USPX | EQUI | FRANKLIN TEMPLETON ETF TRUS EQUITY INDEX | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | USPX | 999 |
| USPX | OPTN | FRANKLIN U.S. EQUITY INDEX ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | USPX | 999 |
| USRT | EQUI | ISHARES TRCRE U S REIT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | USRT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| USRT | OPTN | ISHARES CORE U.S. REIT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | USRT | 999 |
| USXF | EQUI | ISHARES TRESG MSCI USA ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | USXF | 999 |
| USXF | OPTN | ISHARES ESG ADVANCED MSCI USA ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | USXF | 999 |
| UTES | EQUI | ETFIS SER TR IVIRTUS REAVES UT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | UTES | 999 |
| UTHR | EQUI | UNITED THERAPEUTICS CORP DEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UTHR | 999 |
| UTHR | OPTN | UNITED THERAPEUTICS CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UTHR | 999 |
| UTHY | EQUI | RBB FD INCUS TREAS 30YR BD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | UTHY | 999 |
| UTHY | OPTN | THE RBB FUND, INC. US TREASURY 30 YEAR BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | UTHY | 999 |
| UTI | EQUI | UNIVERSAL TECHNICAL INST INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UTI | 999 |
| UTI | OPTN | Universal Technical Institute, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UTI | 999 |
| UTL | EQUI | UNITIL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UTL | 999 |
| UTL | OPTN | Unitil Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UTL | 999 |
| UTRN | EQUI | EXCHANGE TRADED CONCEPTS TRUVSPR US LC ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | UTRN | 999 |
| UTSL | EQUI | DIREXION SHS ETF TRDLY UTLTIES 3X | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | UTSL | 999 |
| UTSL | OPTN | DIREXION DAILY UTILITIES BULL 3X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | UTSL | 999 |
| UTWY | EQUI | RBB FD INCUS TREAS 20YR BD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | UTWY | 999 |
| UTWY | OPTN | THE RBB FUND, INC. US TREASURY 20 YEAR BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | UTWY | 999 |
| UTZ | EQUI | Utz Brands, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UTZ | 999 |
| UTZ | OPTN | Utz Brands, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UTZ | 999 |
| UUUU | EQUI | ENERGY FUELS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UUUU | 999 |
| UUUU | OPTN | Energy Fuels, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UUUU | 999 |
| UVE | EQUI | UNIVERSAL INS HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UVE | 999 |
| UVE | OPTN | Universal Insurance Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UVE | 999 |
| UVIX | EQUI | 2X LONG VIX FUTURES ETF | Yes | Yes | 0.00 | 0.00 | 1 | 2.00 | Yes | No | UVIX | 999 |
| UVIX | OPTN | 2X LONG VIX FUTURES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | UVIX | 999 |
| UVIX1 | OPTN | 2X LONG VIX FUTURES ETF(1:5) | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | UVIX | 999 |
| UVIX2 | OPTN | 2X LONG VIX FUTURES ETF (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 2.00 | Yes | No | UVIX | 999 |
| UVSP | EQUI | Univest Financial Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UVSP | 999 |
| UVSP | OPTN | Univest Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UVSP | 999 |
| UVV | EQUI | UNIVERSAL CORP VA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UVV | 999 |
| UVV | OPTN | UNIVERSAL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UVV | 999 |
| UWMC | EQUI | UWM Holdings Corporation Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UWMC | 999 |
| UWMC | OPTN | UWM Holdings Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UWMC | 999 |
| UWMCWS | WARR | UWM Holdings Corporation (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | UWMC | 999 |
| UXIN | EQUI | UXIN LTDADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | UXIN | 999 |
| UXIN2 | OPTN | UXIN LTD (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | UXIN | 999 |
| V | EQUI | VISA INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | V | 999 |
| V | OPTN | Visa Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | V | 999 |
| 2V | OPTN | Visa Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | V | 999 |
| VAC | EQUI | MARRIOTT VACATIONS WRLDWDE CCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VAC | 999 |
| VAC | OPTN | Marriott Vacations Worldwide | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VAC | 999 |
| VAL | EQUI | VALARIS LIMITEDCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VAL | 999 |
| VAL | OPTN | VALARIS LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VAL | 999 |
| VALWS | WARR | VALARIS LIMITEDCL A (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | VAL | 999 |
| VALE | EQUI | Vale S.A. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VALE | 999 |
| VALE | OPTN | Vale S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VALE | 999 |
| 2VALE | OPTN | Vale S.A. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VALE | 999 |
| VALQ | EQUI | American Century U.S. Quality Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VALQ | 999 |
| VALQ | OPTN | American Century U.S. Quality Value ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VALQ | 999 |
| VALT | EQUI | ETF MANAGERS TRETFMG SIT ULTR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VALT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VANI | EQUI | Vivani Medical, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VANI | 999 |
| VANI | OPTN | Vivani Medical, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VANI | 999 |
| VAPO | EQUI | VAPOTHERM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VAPO | 999 |
| VAPO1 | OPTN | VAPOTHERM, INC. (1:8 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VAPO | 999 |
| VATE | EQUI | INNOVATE Corp. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VATE | 999 |
| VATE | OPTN | INNOVATE Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VATE | 999 |
| VATE1 | OPTN | INNOVATE Corp. (Rights Distribution) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VATE | 999 |
| VAW | EQUI | VANGUARD WORLD FDSMATERIALS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VAW | 999 |
| VAW | OPTN | Vanguard Materials ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VAW | 999 |
| VBIV | EQUI | VBI VACCINES INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VBIV | 999 |
| VBIV | OPTN | VBI Vaccines, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VBIV | 999 |
| VBK | EQUI | VANGUARD INDEX FDSSML CP GRW ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VBK | 999 |
| VBK | OPTN | Vanguard Small-Cap Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VBK | 999 |
| VBR | EQUI | VANGUARD INDEX FDSSM CP VAL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VBR | 999 |
| VBR | OPTN | Vanguard Small-Cap Value ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VBR | 999 |
| VBTX | EQUI | VERITEX HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VBTX | 999 |
| VBTX | OPTN | VERITEX HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VBTX | 999 |
| VC | EQUI | VISTEON CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VC | 999 |
| VC | OPTN | Visteon Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VC | 999 |
| VCAR | EQUI | SIMPLIFY EXCHANGE TRADED FUNVOLT ROBOCAR DI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VCAR | 999 |
| VCAR | OPTN | SIMPLIFY VOLT ROBOCAR DISRUPTION AND TECH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VCAR | 999 |
| VCEL | EQUI | Vericel Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VCEL | 999 |
| VCEL | OPTN | Vericel Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VCEL | 999 |
| VCIT | EQUI | VANGUARD SCOTTSDALE FDSINT-TERM CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VCIT | 999 |
| VCIT | OPTN | Vanguard Intermediate-Term Corporate Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VCIT | 999 |
| VCLO | EQUI | SIMPLIFY EXCHANGE TRADED FUNVOLT CLOUD CYB | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VCLO | 999 |
| VCLT | EQUI | VANGUARD LONG TERM CORPORATE BD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VCLT | 999 |
| VCLT | OPTN | Vanguard Long-Term Corporate Bond ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VCLT | 999 |
| VCNX | EQUI | VACCINEX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VCNX | 999 |
| VCNX1 | OPTN | VACCINEX, INC. (1:15 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VCNX | 999 |
| VCR | EQUI | VANGUARD WORLD FDSCONSUM DIS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VCR | 999 |
| VCR | OPTN | Vanguard Consumer Discretionary ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VCR | 999 |
| VCSA | EQUI | VACASA INCCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VCSA | 999 |
| VCSA1 | OPTN | VACASA INC (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VCSA | 999 |
| SCHJ | EQUI | SCHWAB STRATEGIC TR1 5YR CORP BD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VCSH | 999 |
| VCSH | EQUI | Vanguard Short-Term Corporate Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VCSH | 999 |
| SCHJ | OPTN | SCHWAB 1-5 YEAR CORPORATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VCSH | 999 |
| VCSH | OPTN | VANGUARD SHORT-TERM CORPORATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VCSH | 999 |
| VCTR | EQUI | VICTORY CAP HLDGS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VCTR | 999 |
| VCTR | OPTN | VICTORY CAPITAL HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VCTR | 999 |
| VCYT | EQUI | VERACYTE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VCYT | 999 |
| VCYT | OPTN | Veracyte, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VCYT | 999 |
| VDC | EQUI | VANGUARD CONSUM STAPLES ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VDC | 999 |
| VDC | OPTN | Vanguard Consumer Staples ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VDC | 999 |
| VECO | EQUI | VEECO INSTRS INC DEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VECO | 999 |
| VECO | OPTN | VEECO INSTRUMENTS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VECO | 999 |
| VEEV | EQUI | VEEVA SYS INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VEEV | 999 |
| VEEV | OPTN | Veeva Systems Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VEEV | 999 |
| VEGI | EQUI | iShares MSCI Agriculture Producers ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VEGI | 999 |
| VEGI | OPTN | iShares MSCI Agriculture Producers ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VEGI | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VEGN | EQUI | ETF SER SOLUTIONSUS VEGAN CLIMA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VEGN | 999 |
| VEGN | OPTN | US VEGAN CLIMATE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VEGN | 999 |
| VEL | EQUI | VELOCITY FINL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VEL | 999 |
| VEL | OPTN | VELOCITY FINANCIAL, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VEL | 999 |
| VEON | EQUI | VEON Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VEON | 999 |
| VEON | OPTN | VEON Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VEON | 999 |
| VERA | EQUI | VERA THERAPEUTICS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VERA | 999 |
| VERA | OPTN | VERA THERAPEUTICS INC. CL A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VERA | 999 |
| VERI | EQUI | VERITONE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VERI | 999 |
| VERI | OPTN | VERITONE, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VERI | 999 |
| VERS | EQUI | PROSHARES TRMETAVERSE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VERS | 999 |
| VERS | OPTN | PROSHARES METAVERSE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VERS | 999 |
| VERU | EQUI | Veru Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VERU | 999 |
| VERU | OPTN | Veru Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VERU | 999 |
| VERV | EQUI | VERVE THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VERV | 999 |
| VERV | OPTN | VERVE THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VERV | 999 |
| VERX | EQUI | VERTEX INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VERX | 999 |
| VERX | OPTN | VERTEX, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VERX | 999 |
| VET | EQUI | VERMILION ENERGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VET | 999 |
| VET | OPTN | Vermilion Energy Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VET | 999 |
| VEV | EQUI | VICINITY MOTOR CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VEV | 999 |
| VEV | OPTN | VICINITY MOTOR CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VEV | 999 |
| VFC | EQUI | V F CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VFC | 999 |
| VFC | OPTN | VF CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VFC | 999 |
| VFF | EQUI | VILLAGE FARMS INTL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VFF | 999 |
| VFF | OPTN | Village Farms International Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VFF | 999 |
| VFH | EQUI | VANGUARD WORLD FDSFINANCIALS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VFH | 999 |
| VFH | OPTN | Vanguard Financials ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VFH | 999 |
| VFMF | EQUI | VANGUARD U.S. MULTIFACTOR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VFMF | 999 |
| VFMF | OPTN | VANGUARD U.S. MULTIFACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VFMF | 999 |
| VFMO | EQUI | VANGUARD U.S. MOMENTUM FACTOR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VFMO | 999 |
| VFMO | OPTN | VANGUARD U.S. MOMENTUM FACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VFMO | 999 |
| VFMV | EQUI | VANGUARD U.S. MINIMUM VOLATILITY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VFMV | 999 |
| VFMV | OPTN | VANGUARD U.S. MINIMUM VOLATILITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VFMV | 999 |
| VFQY | EQUI | VANGUARD U.S. QUALITY FACTOR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VFQY | 999 |
| VFQY | OPTN | VANGUARD U.S. QUALITY FACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VFQY | 999 |
| VFS | EQUI | VINFAST AUTO LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VFS | 999 |
| VFS | OPTN | VINFAST AUTO LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VFS | 999 |
| VFVA | EQUI | Vanguard U.S. Value Factor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VFVA | 999 |
| VFVA | OPTN | VANGUARD U.S. VALUE FACTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VFVA | 999 |
| VGR | EQUI | VECTOR GROUP LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VGR | 999 |
| VGR | OPTN | VECTOR GROUP LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VGR | 999 |
| VGT | EQUI | VANGUARD WORLD FDSINF TECH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VGT | 999 |
| VGT | OPTN | Vanguard Information Technology ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VGT | 999 |
| VGZ | EQUI | VISTA GOLD CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VGZ | 999 |
| VGZ | OPTN | Vista Gold Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VGZ | 999 |
| VHC | EQUI | VIRNETX HOLDING CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VHC | 999 |
| VHC1 | OPTN | VirnetX Holding Corporation (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VHC | 999 |
| VHT | EQUI | VANGUARD WORLD FDSHEALTH CAR ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VHT | 999 |
| VHT | OPTN | Vanguard Health Care ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VHT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VIAV | EQUI | Viavi Solutions Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VIAV | 999 |
| VIAV | OPTN | Viavi Solutions Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VIAV | 999 |
| VICE | EQUI | ADVISORSHARES TRVICE E T F | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VICE | 999 |
| VICE | OPTN | ADVISORSHARES VICE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VICE | 999 |
| VICI | EQUI | VICI PROPERTIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VICI | 999 |
| VICI | OPTN | VICI Properties Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VICI | 999 |
| 2VICI | OPTN | VICI Properties Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VICI | 999 |
| VICR | EQUI | VICOR CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VICR | 999 |
| VICR | OPTN | Vicor Corporation. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VICR | 999 |
| VIEW | EQUI | View, Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VIEW | 999 |
| VIEWW | WARR | CF FINANCE ACQUISITION CORP (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | VIEW | 999 |
| VIG | EQUI | VANGUARD SPECIALIZED PORTFOLDIV APP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VIG | 999 |
| VIG | OPTN | Vanguard Dividend Appreciation ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VIG | 999 |
| VIGI | EQUI | VANGUARD WHITEHALL FDSINTL DVD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VIGI | 999 |
| VIGI | OPTN | VANGUARD INTERNATIONAL DIVIDEND APPRECIATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VIGI | 999 |
| VINP | EQUI | VINCI PARTNERS INVTS LTDCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VINP | 999 |
| VINP | OPTN | VINCI PARTNERS INVESTMENTS LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VINP | 999 |
| VIPS | EQUI | VIPSHOP HLDGS LTDSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VIPS | 999 |
| VIPS | OPTN | Vipshop Holdings Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VIPS | 999 |
| VIR | EQUI | VIR BIOTECHNOLOGY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VIR | 999 |
| VIR | OPTN | VIR BIOTECHNOLOGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VIR | 999 |
| VIRI | EQUI | VIRIOS THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VIRI | 999 |
| VIRI | OPTN | VIRIOS THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VIRI | 999 |
| VIRT | EQUI | VIRTU FINL INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VIRT | 999 |
| VIRT | OPTN | Virtu Financial Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VIRT | 999 |
| VIRX | EQUI | Viracta Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VIRX | 999 |
| VIRX | OPTN | Viracta Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VIRX | 999 |
| VIS | EQUI | VANGUARD WORLD FDSINDUSTRIAL ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VIS | 999 |
| VIS | OPTN | Vanguard Industrials ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VIS | 999 |
| VIST | EQUI | Vista Energy S.A.B. de C.V. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VIST | 999 |
| VIST | OPTN | Vista Energy S.A.B. de C.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VIST | 999 |
| VITL | EQUI | VITAL FARMS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VITL | 999 |
| VITL | OPTN | VITAL FARMS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VITL | 999 |
| VIV | EQUI | Telefonica Brasil S.A. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VIV | 999 |
| VIV | OPTN | Telefonica Brasil S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VIV | 999 |
| VIXM | EQUI | PROSHARES TR IIVIX MDTRM FUTR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VIXM | 999 |
| VXZ | EQUI | Ipath Series B S&P 500 Vix  M/T | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | VIXM | 999 |
| VIXM | OPTN | ProShares VIX Mid-Term Futures ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VIXM | 999 |
| VXZ | OPTN | iPath Series B S&P 500 VIX Mid-Term Futures | Yes | No | 25.00 | | 100 | 1.00 | No | Yes | VIXM | 999 |
| VKTX | EQUI | Viking Therapeutics Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VKTX | 999 |
| VKTX | OPTN | Viking Therapeutics Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VKTX | 999 |
| VLD | EQUI | Velo3D, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VLD | 999 |
| VLD | OPTN | Velo3D, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VLD | 999 |
| VLDWS | WARR | Velo3D, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | VLD | 999 |
| VLN | EQUI | Valens Semiconductor Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VLN | 999 |
| VLN | OPTN | VALENS SEMICONDUCTOR LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VLN | 999 |
| VLO | EQUI | VALERO ENERGY CORP NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VLO | 999 |
| VLO | OPTN | VALERO ENERGY CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VLO | 999 |
| 2VLO | OPTN | VALERO ENERGY CORP. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VLO | 999 |
| VLRS | EQUI | CONTROLADORA VUELA CIA DE AVSPON ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VLRS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VLRS | OPTN | Controladora Vuela Compania de Aviacion, S.A.B. DE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VLRS | 999 |
| VLTO | EQUI | VERALTO CORPCOM SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VLTO | 999 |
| VLTO | OPTN | VERALTO CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VLTO | 999 |
| VLU | EQUI | SPDR SER TRSPDR S&P1500VL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VLU | 999 |
| VLU | OPTN | SPDR S&P 1500 VALUE TILT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VLU | 999 |
| VLUE | EQUI | iShares MSCI USA Value Factor ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VLUE | 999 |
| VLUE | OPTN | iShares MSCI USA Value Factor ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VLUE | 999 |
| VLY | EQUI | VALLEY NATL BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VLY | 999 |
| VLY | OPTN | VALLEY NATIONAL BANCORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VLY | 999 |
| VMBS | EQUI | VANGUARD SCOTTSDALE FDSMORTG-BACK SEC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VMBS | 999 |
| VMBS | OPTN | VANGUARD MORTGAGE-BACKED SECURITIES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VMBS | 999 |
| VMC | EQUI | VULCAN MATLS CO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VMC | 999 |
| VMC | OPTN | VULCAN MATERIALS COMPANY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VMC | 999 |
| 2VMC | OPTN | VULCAN MATERIALS COMPANY (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VMC | 999 |
| VMD | EQUI | VIEMED HEALTHCARE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VMD | 999 |
| VMD | OPTN | VIEMED HEALTHCARE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VMD | 999 |
| VMEO | EQUI | VIMEO INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VMEO | 999 |
| VMEO | OPTN | VIMEO, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VMEO | 999 |
| 1VMEO | OPTN | VIMEO, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VMEO | 999 |
| VMI | EQUI | VALMONT INDS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VMI | 999 |
| VMI | OPTN | Valmont Industries, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VMI | 999 |
| VNDA | EQUI | VANDA PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VNDA | 999 |
| VNDA | OPTN | Vanda Pharmaceuticals, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VNDA | 999 |
| VNET | EQUI | VNET Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VNET | 999 |
| VNET | OPTN | VNET Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VNET | 999 |
| VNLA | EQUI | JANUS DETROIT STR TRHENDRSN SHRT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VNLA | 999 |
| VNLA | OPTN | JANUS HENDERSON SHORT DURATION INCOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VNLA | 999 |
| VNM | EQUI | VANECK VECTORS ETF TRUSTVIETNAM ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VNM | 999 |
| VNO | EQUI | VORNADO RLTY TR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VNO | 999 |
| VNO | OPTN | VORNADO REALTY TRUST | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VNO | 999 |
| VNOM | EQUI | Viper Energy, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VNOM | 999 |
| VNOM | OPTN | Viper Energy, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VNOM | 999 |
| VNQI | EQUI | Vanguard Global ex-U.S. Real Estate ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VNQI | 999 |
| VNQI | OPTN | Vanguard Global ex-U.S. Real Estate ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VNQI | 999 |
| VNRX | EQUI | VOLITIONRX LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VNRX | 999 |
| VNRX | OPTN | VOLITIONRX LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VNRX | 999 |
| VNT | EQUI | VONTIER CORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VNT | 999 |
| VNT | OPTN | VONTIER CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VNT | 999 |
| VO | EQUI | VANGUARD INDEX FDSMID CAP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VO | 999 |
| VO | OPTN | Vanguard Mid-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VO | 999 |
| VOC | EQUI | VOC ENERGY TRTR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VOC | 999 |
| VOC | OPTN | Voc Energy Trust | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VOC | 999 |
| VOD | EQUI | VODAFONE GROUP PLC NEWSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VOD | 999 |
| VOD | OPTN | VODAFONE GROUP PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VOD | 999 |
| 2VOD | OPTN | VODAFONE GROUP PLC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VOD | 999 |
| VOE | EQUI | Vanguard Mid-Cap Value ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VOE | 999 |
| VOE | OPTN | Vanguard Mid-Cap Value ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VOE | 999 |
| VOR | EQUI | VOR BIOPHARMA INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VOR | 999 |
| VOR | OPTN | VOR BIOPHARMA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VOR | 999 |
| VOT | EQUI | Vanguard Mid-Cap Growth ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VOT | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VOT | OPTN | Vanguard Mid-Cap Growth Index Fund ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VOT | 999 |
| VOTE | EQUI | Engine No. 1 Transform 500 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VOTE | 999 |
| VOX | EQUI | Vanguard Communication Services ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VOX | 999 |
| VOX | OPTN | Vanguard Communication Services ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VOX | 999 |
| VOXX | EQUI | VOXX International Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VOXX | 999 |
| VOXX | OPTN | VOXX International Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VOXX | 999 |
| VOYA | EQUI | Voya Financial, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VOYA | 999 |
| VOYA | OPTN | Voya Financial, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VOYA | 999 |
| VPG | EQUI | VISHAY PRECISION GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VPG | 999 |
| VPG | OPTN | Vishay Precision Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VPG | 999 |
| VPL | EQUI | Vanguard FTSE Pacific ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VPL | 999 |
| VPL | OPTN | Vanguard FTSE Pacific ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VPL | 999 |
| VPN | EQUI | GLOBAL X FDSDATA CTR REITS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VPN | 999 |
| VPN | OPTN | GLOBAL X DATA CENTER REITS & DIGITAL INFRASTRUCT | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VPN | 999 |
| VQSSF | EQUI | VIQ SOLUTIONS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VQSSF | 999 |
| VQSSF | OPTN | VIQ Solutions Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VQSSF | 999 |
| VR | EQUI | GLOBAL X FDSMETAVERSE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VR | 999 |
| VRA | EQUI | VERA BRADLEY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRA | 999 |
| VRA | OPTN | Vera Bradley, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRA | 999 |
| VRAI | EQUI | ETFIS SER TR IVIRTUS REAL AS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VRAI | 999 |
| VRAR | EQUI | GLIMPSE GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRAR | 999 |
| VRAR | OPTN | GLIMPSE GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRAR | 999 |
| VRAYQ | EQUI | VIEWRAY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRAYQ | 999 |
| VRAYQ | OPTN | ViewRay, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRAYQ | 999 |
| VRCA | EQUI | VERRICA PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRCA | 999 |
| VRCA | OPTN | VERRICA PHARMACEUTICALS INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRCA | 999 |
| VRDN | EQUI | VIRIDIAN THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRDN | 999 |
| VRDN | OPTN | VIRIDIAN THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRDN | 999 |
| VRE | EQUI | Veris Residential, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRE | 999 |
| VRE | OPTN | Veris Residential, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRE | 999 |
| VREX | EQUI | VAREX IMAGING CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VREX | 999 |
| VREX | OPTN | Varex Imaging Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VREX | 999 |
| VRM | EQUI | VROOM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRM | 999 |
| VRM1 | OPTN | VROOM INC. (1:80 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRM | 999 |
| VRNA | EQUI | VERONA PHARMA PLCSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRNA | 999 |
| VRNA | OPTN | VERONA PHARMA PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRNA | 999 |
| VRNS | EQUI | VARONIS SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRNS | 999 |
| VRNS | OPTN | Varonis Systems, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRNS | 999 |
| 2VRNS | OPTN | Varonis Systems, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRNS | 999 |
| VRNT | EQUI | VERINT SYS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRNT | 999 |
| VRNT | OPTN | Verint Systems, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRNT | 999 |
| VRP | EQUI | Invesco Variable Rate Preferred ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VRP | 999 |
| VRP | OPTN | Invesco Variable Rate Preferred ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VRP | 999 |
| VRRM | EQUI | Verra Mobility Corporation Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRRM | 999 |
| VRRM | OPTN | VERRA MOBILITY CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRRM | 999 |
| VRRMW | WARR | Verra Mobility Corp. (warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | VRRM | 999 |
| VRSK | EQUI | Verisk Analytics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRSK | 999 |
| VRSK | OPTN | Verisk Analytics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRSK | 999 |
| 2VRSK | OPTN | Verisk Analytics, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRSK | 999 |
| VRSN | EQUI | VERISIGN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRSN | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VRSN | OPTN | VERISIGN, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRSN | 999 |
| VRT | EQUI | VERTIV HOLDINGS COCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRT | 999 |
| VRT | OPTN | VERTIV HOLDINGS CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRT | 999 |
| 2VRT | OPTN | VERTIV HOLDINGS CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRT | 999 |
| VRTX | EQUI | VERTEX PHARMACEUTICALS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VRTX | 999 |
| VRTX | OPTN | VERTEX PHARMCTLS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRTX | 999 |
| 2VRTX | OPTN | VERTEX PHARMCTLS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VRTX | 999 |
| VSAT | EQUI | VIASAT INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VSAT | 999 |
| VSAT | OPTN | ViaSat, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VSAT | 999 |
| VSCO | EQUI | Victoria's Secret & Co. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VSCO | 999 |
| VSCO | OPTN | VICTORIAS SECRET & CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VSCO | 999 |
| VSDA | EQUI | VICTORY PORTFOLIOS IIVICSHS DV AC ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VSDA | 999 |
| VSDA | OPTN | VICTORYSHARES DIVIDEND ACCELERATOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VSDA | 999 |
| VSEC | EQUI | VSE CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VSEC | 999 |
| VSEC | OPTN | VSE CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VSEC | 999 |
| VSH | EQUI | VISHAY INTERTECHNOLOGY INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VSH | 999 |
| VSH | OPTN | VISHAY INTERTECHNOLOGY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VSH | 999 |
| VSS | EQUI | VANGUARD INTL EQUITY INDEX FFTSE SMCAP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VSS | 999 |
| VSS | OPTN | Vanguard FTSE All World ex-US Small-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VSS | 999 |
| VST | EQUI | Vistra Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VST | 999 |
| VST | OPTN | Vistra Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VST | 999 |
| VSTWSA | WARR | Vistra Corporation (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | VST | 999 |
| VSTM | EQUI | VERASTEM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VSTM | 999 |
| VSTM | OPTN | Verastem Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VSTM | 999 |
| VSTO | EQUI | VISTA OUTDOOR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VSTO | 999 |
| VSTO | OPTN | Vista Outdoor Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VSTO | 999 |
| VSTS | EQUI | VESTIS CORPORATIONCOM SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VSTS | 999 |
| VSTS | OPTN | VESTIS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VSTS | 999 |
| VTC | EQUI | VANGUARD SCOTTSDALE FDSTOTAL CORP BND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VTC | 999 |
| VTC | OPTN | VANGUARD TOTAL CORPORATE BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VTC | 999 |
| VTEX | EQUI | VTEXSHS CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VTEX | 999 |
| VTEX | OPTN | VTEX | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VTEX | 999 |
| VTGN | EQUI | VISTAGEN THERAPEUTICS INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VTGN | 999 |
| VTGN | OPTN | VISTAGEN THERAPEUTICS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VTGN | 999 |
| VTLE | EQUI | Vital Energy, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VTLE | 999 |
| VTLE | OPTN | Vital Energy, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VTLE | 999 |
| 2VTLE | OPTN | Vital Energy, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VTLE | 999 |
| VTNR | EQUI | Vertex Energy, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VTNR | 999 |
| VTNR | OPTN | Vertex Energy, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VTNR | 999 |
| VTOL | EQUI | BRISTOW GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VTOL | 999 |
| VTOL | OPTN | BRISTOW GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VTOL | 999 |
| VTR | EQUI | VENTAS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VTR | 999 |
| VTR | OPTN | Ventas, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VTR | 999 |
| 2VTR | OPTN | Ventas, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VTR | 999 |
| VTRS | EQUI | VIATRIS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VTRS | 999 |
| VTRS | OPTN | Viatris Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VTRS | 999 |
| VTS | EQUI | VITESSE ENERGY INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VTS | 999 |
| VTS | OPTN | VITESSE ENERGY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VTS | 999 |
| VTSI | EQUI | VIRTRA INCCOM PAR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VTSI | 999 |
| VTSI | OPTN | VIRTRA, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VTSI | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VTV | EQUI | VANGUARD INDEX FDSVALUE ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VTV | 999 |
| VTV | OPTN | Vanguard Value ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VTV | 999 |
| VTYX | EQUI | VENTYX BIOSCIENCES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VTYX | 999 |
| VTYX | OPTN | VENTYX BIOSCIENCES, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VTYX | 999 |
| VUG | EQUI | VANGUARD INDEX FDSGROWTH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VUG | 999 |
| VUG | OPTN | Vanguard Growth ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VUG | 999 |
| VUSB | EQUI | Vanguard Ultra-Short Bond ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VUSB | 999 |
| VUSE | EQUI | ETF SER SOLUTIONSVIDENT US EQUITY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VUSE | 999 |
| VUZI | EQUI | VUZIX CORPCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VUZI | 999 |
| VUZI | OPTN | Vuzix Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VUZI | 999 |
| VV | EQUI | VANGUARD INDEX FDSLARGE CAP ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VV | 999 |
| VV | OPTN | Vanguard Large-Cap ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VV | 999 |
| VVI | EQUI | VIAD CORP. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VVI | 999 |
| VVI | OPTN | Viad Corp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VVI | 999 |
| VVOS | EQUI | VIVOS THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VVOS | 999 |
| VVOS1 | OPTN | VIVOS THERAPEUTICS, INC. (1:25 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VVOS | 999 |
| VVPR | EQUI | VIVOPOWER INTERNATIONAL PLCSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VVPR | 999 |
| VVPR1 | OPTN | VIVOPOWER INTERNATIONAL PLC (1:10 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VVPR | 999 |
| VVV | EQUI | VALVOLINE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VVV | 999 |
| VVV | OPTN | Valvoline, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VVV | 999 |
| VVX | EQUI | V2X, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VVX | 999 |
| VVX | OPTN | V2X, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VVX | 999 |
| VWE | EQUI | Vintage Wine Estates, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VWE | 999 |
| VWE | OPTN | Vintage Wine Estates, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VWE | 999 |
| VWEWW | WARR | Vintage Wine Estates (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | VWE | 999 |
| VWOB | EQUI | VANGUARD WHITEHALL FDSEMERG MKT BD ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VWOB | 999 |
| VWOB | OPTN | VANGUARD EMERGING MARKETS GOVERNMENT BOND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VWOB | 999 |
| VXRT | EQUI | Vaxart, Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VXRT | 999 |
| VXRT | OPTN | VAXART, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VXRT | 999 |
| SVXY | EQUI | PROSHARES TR IISHT VIX ST TRM | Yes | Yes | 0.00 | 0.00 | 1 | -0.50 | Yes | No | VXX | 999 |
| UVXY | EQUI | PROSHARES TR IIULT VIX ST TRM | Yes | Yes | 0.00 | 0.00 | 1 | 1.50 | Yes | No | VXX | 999 |
| VIXY | EQUI | PROSHARES TR IIVIX SHTTRM FUT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VXX | 999 |
| VXX | EQUI | Ipath Series B S&P 500 Vix | Yes | No | 0.00 | | 1 | 1.00 | No | Yes | VXX | 999 |
| SVXY | OPTN | ProShares Short VIX Short-Term Futures | Yes | Yes | 25.00 | 37.50 | 100 | -0.50 | Yes | No | VXX | 999 |
| UVXY | OPTN | ProShares Ultra VIX Short-Term Futures | Yes | Yes | 25.00 | 37.50 | 100 | 1.50 | Yes | No | VXX | 999 |
| UVXY1 | OPTN | ProShares Ultra VIX Short-Term Futures (Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.50 | Yes | No | VXX | 999 |
| VIXY | OPTN | ProShares VIX Short-Term Futures ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VXX | 999 |
| VIXY1 | OPTN | ProShares VIX Short-Term Futures ETF (Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VXX | 999 |
| VXX | OPTN | iPath Series B S&P 500 VIX Short-Term Futures | Yes | No | 25.00 | | 100 | 1.00 | No | Yes | VXX | 999 |
| VXX1 | OPTN | iPath Series B S&P 500 VIX Short-Term Futures(1:4) | Yes | No | 25.00 | | 100 | 1.00 | No | Yes | VXX | 999 |
| 1VXX | OPTN | iPath Series B S&P 500 VIX Short-Term (AMER/FLEX) | Yes | No | 25.00 | | 100 | 1.00 | No | Yes | VXX | 999 |
| VYGR | EQUI | VOYAGER THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VYGR | 999 |
| VYGR | OPTN | Voyager Therapeutics, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VYGR | 999 |
| VYM | EQUI | Vanguard High Dividend Yield ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VYM | 999 |
| VYM | OPTN | Vanguard High Dividend Yield ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VYM | 999 |
| VYMI | EQUI | VANGUARD WHITEHALL FDSINTL HIGH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | VYMI | 999 |
| VYMI | OPTN | VANGUARD INTERNATIONAL HIGH DIVIDEND YIELD ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | VYMI | 999 |
| VYX | EQUI | NCR Voyix Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VYX | 999 |
| VYX | OPTN | NCR Voyix Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VYX | 999 |
| VYX1 | OPTN | NCR Voyix Corporation - (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VYX | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VZ | EQUI | VERIZON COMMUNICATIONS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VZ | 999 |
| VZ | OPTN | VERIZON COMM | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VZ | 999 |
| 2VZ | OPTN | VERIZON COMM (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VZ | 999 |
| VZIO | EQUI | VIZIO HLDG CORPCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | VZIO | 999 |
| VZIO | OPTN | VIZIO HOLDING CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | VZIO | 999 |
| W | EQUI | WAYFAIR INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | W | 999 |
| W | OPTN | Wayfair Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | W | 999 |
| 1W | OPTN | Wayfair Inc (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | W | 999 |
| 2W | OPTN | Wayfair Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | W | 999 |
| WAB | EQUI | WABTEC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WAB | 999 |
| WAB | OPTN | Wabtec Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WAB | 999 |
| WABC | EQUI | WESTAMERICA BANCORPORATIONCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WABC | 999 |
| WABC | OPTN | WESTAMERICA BANCORPORATIO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WABC | 999 |
| WAFD | EQUI | WaFd, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WAFD | 999 |
| WAFD | OPTN | WaFd, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WAFD | 999 |
| WAFD1 | OPTN | Luther Burbank Corporation (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WAFD | 999 |
| WAL | EQUI | WESTERN ALLIANCE BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WAL | 999 |
| WAL | OPTN | Western Alliance Bancorp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WAL | 999 |
| WASH | EQUI | WASHINGTON TR BANCORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WASH | 999 |
| WASH | OPTN | Washington Trust Bancorp | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WASH | 999 |
| WAT | EQUI | WATERS CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WAT | 999 |
| WAT | OPTN | WATERS CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WAT | 999 |
| 2WAT | OPTN | WATERS CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WAT | 999 |
| WB | EQUI | WEIBO CORPSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WB | 999 |
| WB | OPTN | Weibo Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WB | 999 |
| WBA | EQUI | Walgreens Boots Alliance, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WBA | 999 |
| WBA | OPTN | Walgreens Boots Alliance, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WBA | 999 |
| 2WBA | OPTN | Walgreens Boots Alliance, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WBA | 999 |
| WBAT | EQUI | WISDOMTREE TRBATTERY VL CHAIN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WBAT | 999 |
| WBAT | OPTN | WISDOMTREE BATTERY VALUE CHAIN AND INNOVATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WBAT | 999 |
| WBD | EQUI | Warner Bros. Discovery, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WBD | 999 |
| WBD | OPTN | Warner Bros. Discovery, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WBD | 999 |
| 2WBD | OPTN | Warner Bros. Discovery, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WBD | 999 |
| WBS | EQUI | WEBSTER FINANCIAL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WBS | 999 |
| WBS | OPTN | WEBSTER FINANCIAL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WBS | 999 |
| WBX | EQUI | Wallbox N.V. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WBX | 999 |
| WBX | OPTN | Wallbox N.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WBX | 999 |
| WBXWS | WARR | Wallbox N.V. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | WBX | 999 |
| WCBR | EQUI | WISDOMTREE TRCYBERSECURITY FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WCBR | 999 |
| WCBR | OPTN | WISDOMTREE CYBERSECURITY FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WCBR | 999 |
| WCC | EQUI | WESCO INTL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WCC | 999 |
| WCC | OPTN | WESCO INTERNATIONAL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WCC | 999 |
| WCLD | EQUI | WISDOMTREE TRCLOUD COMPUTNG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WCLD | 999 |
| WCLD | OPTN | WISDOMTREE CLOUD COMPUTING FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WCLD | 999 |
| WCN | EQUI | Waste Connections, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WCN | 999 |
| WCN | OPTN | Waste Connections, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WCN | 999 |
| WD | EQUI | WALKER & DUNLOP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WD | 999 |
| WD | OPTN | Walker & Dunlop Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WD | 999 |
| WDAY | EQUI | WORKDAY INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WDAY | 999 |
| WDAY | OPTN | Workday, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WDAY | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2WDAY | OPTN | Workday, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WDAY | 999 |
| WDC | EQUI | WESTERN DIGITAL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WDC | 999 |
| WDC | OPTN | WESTERN DIGITAL CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WDC | 999 |
| 2WDC | OPTN | WESTERN DIGITAL CORP (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WDC | 999 |
| WDFC | EQUI | WD-40 COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WDFC | 999 |
| WDFC | OPTN | WD-40 Co | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WDFC | 999 |
| WDIV | EQUI | SPDR INDEX SHS FDSS&P GLBDIV ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WDIV | 999 |
| WDIV | OPTN | SPDR S&P GLOBAL DIVIDEND ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WDIV | 999 |
| WDNA | EQUI | WISDOMTREE BIOREVOLUTION FUND | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WDNA | 999 |
| WDNA | OPTN | WISDOMTREE BIOREVOLUTION FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WDNA | 999 |
| WDS | EQUI | Woodside Energy Group Limited | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WDS | 999 |
| WDS | OPTN | WOODSIDE ENERGY GROUP LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WDS | 999 |
| WEAT | EQUI | TEUCRIUM COMMODITY TRWHEAT FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WEAT | 999 |
| WEAT | OPTN | Tecrium Wheat Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WEAT | 999 |
| WEAV | EQUI | WEAVE COMMUNICATIONS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WEAV | 999 |
| WEAV | OPTN | WEAVE COMMUNICATIONS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WEAV | 999 |
| WEC | EQUI | WEC Energy Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WEC | 999 |
| WEC | OPTN | WEC Energy Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WEC | 999 |
| WEED | EQUI | ROUNDHILL CANNABIS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WEED | 999 |
| WEED | OPTN | ROUNDHILL CANNABIS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WEED | 999 |
| WEIX | EQUI | DYNAMIC SHARES TRUSTSHORT SHRT TR VL | Yes | Yes | 0.00 | 0.00 | 1 | -0.50 | Yes | No | WEIX | 999 |
| WELL | EQUI | Welltower Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WELL | 999 |
| WELL | OPTN | Welltower Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WELL | 999 |
| 2WELL | OPTN | Welltower Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WELL | 999 |
| WEN | EQUI | The Wendys Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WEN | 999 |
| WEN | OPTN | The Wendy's Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WEN | 999 |
| WERN | EQUI | WERNER ENTERPRISES INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WERN | 999 |
| WERN | OPTN | WERNER ENTERPRISES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WERN | 999 |
| WES | EQUI | Western Midstream Partners, LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WES | 999 |
| WES | OPTN | Western Midstream Partners, LP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WES | 999 |
| WEST | EQUI | Westrock Coffee Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WEST | 999 |
| WEST | OPTN | Westrock Coffee Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WEST | 999 |
| WEWKQ | EQUI | WeWork Inc. Class A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WEWK | 999 |
| WEWKQ | OPTN | WeWork Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WEWK | 999 |
| WEWK1 | OPTN | WeWork Inc. (1:40 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WEWK | 999 |
| WEX | EQUI | WEX Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WEX | 999 |
| WEX | OPTN | WEX Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WEX | 999 |
| 2WEX | OPTN | WEX Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WEX | 999 |
| WFC | EQUI | WELLS FARGO & CO NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WFC | 999 |
| WFC | OPTN | WELLS FARGO & CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WFC | 999 |
| 1WFC | OPTN | WELLS FARGO & CO (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WFC | 999 |
| 2WFC | OPTN | WELLS FARGO & CO (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WFC | 999 |
| WFG | EQUI | WEST FRASER TIMBER CO LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WFG | 999 |
| WFG | OPTN | WEST FRASER TIMBER CO. LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WFG | 999 |
| WFH | EQUI | DIREXION SHS ETF TRWORK FROM HOME | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WFH | 999 |
| WFH | OPTN | DIREXION WORK FROM HOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WFH | 999 |
| WFRD | EQUI | WEATHERFORD INTL INCORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WFRD | 999 |
| WFRD | OPTN | WEATHERFORD INTERNATIONAL PLC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WFRD | 999 |
| WFTUF | WARR | WEATHERFORD INTERNATIONAL PLC(Warrant) | Yes | No | 0.25 | | 1 | 1.00 | No | No | WFRD | 999 |
| WGMI | EQUI | VALKYRIE ETF TRUST IIBITCOIN MINERS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WGMI | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WGMI | OPTN | VALKYRIE BITCOIN MINERS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WGMI | 999 |
| WGO | EQUI | WINNEBAGO INDS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WGO | 999 |
| WGO | OPTN | WINNEBAGO INDUSTRIES, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WGO | 999 |
| 1WGO | OPTN | WINNEBAGO INDUSTRIES, INC (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WGO | 999 |
| WGS | EQUI | GeneDx Holdings Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WGS | 999 |
| WGS | OPTN | GeneDx Holdings Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WGS | 999 |
| WGSWW | WARR | GeneDx Holdings Corporation (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | WGS | 999 |
| WH | EQUI | WYNDHAM HOTELS & RESORTS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WH | 999 |
| WH | OPTN | WYNDHAM HOTELS RESORTS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WH | 999 |
| WHD | EQUI | CACTUS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WHD | 999 |
| WHD | OPTN | Cactus Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WHD | 999 |
| WHF | EQUI | WHITEHORSE FIN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WHF | 999 |
| WHF | OPTN | WHITEHORSE FIN INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WHF | 999 |
| WHG | EQUI | Westwood Holdings Group, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WHG | 999 |
| WHG | OPTN | Westwood Holdings Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WHG | 999 |
| WHR | EQUI | WHIRLPOOL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WHR | 999 |
| WHR | OPTN | WHIRLPOOL CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WHR | 999 |
| 2WHR | OPTN | WHIRLPOOL CORPORATION (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WHR | 999 |
| WIMI | EQUI | WIMI HOLOGRAM CLOUD INCSPON ADS CL B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WIMI | 999 |
| WIMI | OPTN | WIMI HOLOGRAM CLOUD INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WIMI | 999 |
| WING | EQUI | WINGSTOP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WING | 999 |
| WING | OPTN | Wingstop Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WING | 999 |
| WIP | EQUI | SPDR SER TRFTSE INT GVT ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WIP | 999 |
| WIP | OPTN | SPDR FTSE INTERNATIONAL GOVERNMENT INFLATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WIP | 999 |
| WIRE | EQUI | ENCORE WIRE CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WIRE | 999 |
| WIRE | OPTN | ENCORE WIRE CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WIRE | 999 |
| WISH | EQUI | CONTEXTLOGIC INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WISH | 999 |
| WISH | OPTN | CONTEXTLOGIC INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WISH | 999 |
| WISH1 | OPTN | CONTEXTLOGIC INC. (1:30 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WISH | 999 |
| WIT | EQUI | WIPRO LTD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WIT | 999 |
| WIT | OPTN | WIPRO LIMITED- ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WIT | 999 |
| WIX | EQUI | WIX COM LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WIX | 999 |
| WIX | OPTN | Wix.com Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WIX | 999 |
| WK | EQUI | Workiva Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WK | 999 |
| WK | OPTN | Workiva Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WK | 999 |
| WKC | EQUI | World Kinect Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WKC | 999 |
| WKC | OPTN | World Kinect Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WKC | 999 |
| WKHS | EQUI | WORKHORSE GROUP INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WKHS | 999 |
| WKHS | OPTN | WORKHORSE GROUP INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WKHS | 999 |
| WKME | EQUI | WALKME LTDORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WKME | 999 |
| WKME | OPTN | WALKME LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WKME | 999 |
| WKSP | EQUI | WORKSPORT LTDCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WKSP | 999 |
| WKSP | OPTN | WORKSPORT, LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WKSP | 999 |
| WKSPW | WARR | WORKSPORT, LTD (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | WKSP | 999 |
| WLDN | EQUI | WILLDAN GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WLDN | 999 |
| WLDN | OPTN | WILLDAN GROUP INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WLDN | 999 |
| WLK | EQUI | Westlake Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WLK | 999 |
| WLK | OPTN | Westlake Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WLK | 999 |
| WLKP | EQUI | WESTLAKE CHEM PARTNERS LPCOM UNIT RP LP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WLKP | 999 |
| WLKP | OPTN | Westlake Chemical Partners LP Common Units | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WLKP | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WLY | EQUI | WILEY JOHN & SONS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WLY | 999 |
| WLY | OPTN | John Wiley & Sons, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WLY | 999 |
| WM | EQUI | WASTE MANAGEMENT INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WM | 999 |
| WM | OPTN | WASTE MANAGEMENT INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WM | 999 |
| 2WM | OPTN | WASTE MANAGEMENT INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WM | 999 |
| WMB | EQUI | Williams Companies | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WMB | 999 |
| WMB | OPTN | WILLIAMS COMPANIES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WMB | 999 |
| 2WMB | OPTN | WILLIAMS COMPANIES (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WMB | 999 |
| WMG | EQUI | WARNER MUSIC GROUPCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WMG | 999 |
| WMG | OPTN | WARNER MUSIC GROUP CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WMG | 999 |
| WMK | EQUI | Weis Markets Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WMK | 999 |
| WMK | OPTN | Weis Markets Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WMK | 999 |
| WMS | EQUI | ADVANCED DRAIN SYS INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WMS | 999 |
| WMS | OPTN | Advanced Drainage Systems, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WMS | 999 |
| WMT | EQUI | Walmart Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WMT | 999 |
| WMT | OPTN | Walmart Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WMT | 999 |
| 2WMT | OPTN | Walmart Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WMT | 999 |
| WNC | EQUI | WABASH NATL CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WNC | 999 |
| WNC | OPTN | WABASH NATIONAL CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WNC | 999 |
| WNDY | EQUI | GLOBAL X FDSWIND ENERGY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WNDY | 999 |
| WNDY | OPTN | GLOBAL X WIND ENERGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WNDY | 999 |
| WNEB | EQUI | Western New England Bancorp, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WNEB | 999 |
| WNEB | OPTN | Western New England Bancorp, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WNEB | 999 |
| WNS | EQUI | WNS HOLDINGS LTDSPON ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WNS | 999 |
| WNS | OPTN | WNS Holdings Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WNS | 999 |
| WOLF | EQUI | Wolfspeed, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WOLF | 999 |
| WOLF | OPTN | Wolfspeed, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WOLF | 999 |
| WOOD | EQUI | iShares Global Timber & Forestry ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WOOD | 999 |
| WOOD | OPTN | iShares Global Timber & Forestry ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WOOD | 999 |
| WOOF | EQUI | PETCO HEALTH & WELLNESS CO ICOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WOOF | 999 |
| WOOF | OPTN | PETCO HEALTH AND WELLNESS COMPANY, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WOOF | 999 |
| WOR | EQUI | Worthington Enterprises, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WOR | 999 |
| WOR | OPTN | Worthington Enterprises, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WOR | 999 |
| WOR1 | OPTN | Worthington Enterprises, Inc. (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WOR | 999 |
| WOW | EQUI | WIDEOPENWEST INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WOW | 999 |
| WOW | OPTN | WideOpenWest, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WOW | 999 |
| WPC | EQUI | W P CAREY INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WPC | 999 |
| WPC | OPTN | WP Carey Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WPC | 999 |
| WPC1 | OPTN | WP Carey Inc. (Spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WPC | 999 |
| WPM | EQUI | Wheaton Precious Metals Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WPM | 999 |
| WPM | OPTN | Wheaton Precious Metals Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WPM | 999 |
| 2WPM | OPTN | Wheaton Precious Metals Corporation (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WPM | 999 |
| WPP | EQUI | WPP PLC ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WPP | 999 |
| WPP | OPTN | WPP PLC ADS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WPP | 999 |
| WPRT | EQUI | Westport Fuel Systems Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WPRT | 999 |
| WPRT | OPTN | Westport Fuel Systems Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WPRT | 999 |
| WPS | EQUI | ISHARES TRINTL DEVPPTY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WPS | 999 |
| WPS | OPTN | iShares International Developed Property ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WPS | 999 |
| WRAP | EQUI | WRAP TECHNOLOGIES INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WRAP | 999 |
| WRAP | OPTN | WRAP TECHNOLOGIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WRAP | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WRB | EQUI | BERKLEY W R CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WRB | 999 |
| WRB | OPTN | BERKLEY(WR) CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WRB | 999 |
| WRBY | EQUI | WARBY PARKER INCCL A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WRBY | 999 |
| WRBY | OPTN | WARBY PARKER, INC. CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WRBY | 999 |
| WRK | EQUI | WESTROCK COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WRK | 999 |
| WRK | OPTN | WestRock Co. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WRK | 999 |
| WSBC | EQUI | WESBANCO INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WSBC | 999 |
| WSBC | OPTN | WesBanco, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WSBC | 999 |
| WSBF | EQUI | WATERSTONE FINL INC MDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WSBF | 999 |
| WSBF | OPTN | Waterstone Financial Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WSBF | 999 |
| WSC | EQUI | WillScot Mobile Mini Holdings Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WSC | 999 |
| WSC | OPTN | WillScot Mobile Mini Holdings Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WSC | 999 |
| WSFS | EQUI | WSFS FINL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WSFS | 999 |
| WSFS | OPTN | WSFS Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WSFS | 999 |
| WSM | EQUI | WILLIAMS SONOMA INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WSM | 999 |
| WSM | OPTN | WILLIAMS-SONOMA INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WSM | 999 |
| 2WSM | OPTN | WILLIAMS-SONOMA INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WSM | 999 |
| WSO | EQUI | WATSCO INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WSO | 999 |
| WSO | OPTN | WATSCO INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WSO | 999 |
| WSR | EQUI | WHITESTONE REITCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WSR | 999 |
| WSR | OPTN | Whitestone REIT | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WSR | 999 |
| WST | EQUI | WEST PHARMACEUTICAL SVSC INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WST | 999 |
| WST | OPTN | West Pharmaceutical Services Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WST | 999 |
| WT | EQUI | WisdomTree, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WT | 999 |
| WT | OPTN | WisdomTree, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WT | 999 |
| 1WT | OPTN | WisdomTree, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WT | 999 |
| WTAI | EQUI | WISDOMTREE TRARTIFICIAL INTEL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WTAI | 999 |
| WTAI | OPTN | WISDOMTREE ARTIFICIAL INTELLIGENCE AND INNOVATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WTAI | 999 |
| WTBA | EQUI | WEST BANCORPORATION INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WTBA | 999 |
| WTBA | OPTN | West Bancorp., Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WTBA | 999 |
| WTFC | EQUI | WINTRUST FINANCIAL CORPCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WTFC | 999 |
| WTFC | OPTN | Wintrust Financial Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WTFC | 999 |
| WTI | EQUI | W & T OFFSHORE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WTI | 999 |
| WTI | OPTN | W&T OFFSHORE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WTI | 999 |
| WTID | EQUI | MicroSectors Energy -3X Inverse Leveraged ETN | Yes | No | 0.00 | | 1 | -3.00 | Yes | No | WTIU | 999 |
| WTIU | EQUI | MicroSectors Energy 3X Leveraged ETN | Yes | No | 0.00 | | 1 | 3.00 | Yes | No | WTIU | 999 |
| WTMF | EQUI | WISDOMTREE TRUSTFUTRE STRAT FD | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WTMF | 999 |
| WTMF | OPTN | WISDOMTREE MANAGED FUTURES STRATEGY FUND | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WTMF | 999 |
| WTRE | EQUI | WisdomTree New Economy Real Estate Fund | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WTRE | 999 |
| WTRE | OPTN | WisdomTree New Economy Real Estate Fund | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WTRE | 999 |
| WTRG | EQUI | Essential Utilities, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WTRG | 999 |
| WTRG | OPTN | Essential Utilities, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WTRG | 999 |
| WTS | EQUI | WATTS WATER TECHNOLOGIES INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WTS | 999 |
| WTS | OPTN | Watts Water Technologies, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WTS | 999 |
| WTTR | EQUI | Select Water Solutions, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WTTR | 999 |
| WTTR | OPTN | Select Water Solutions, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WTTR | 999 |
| WTV | EQUI | WISDOMTREE TRWISDOMTREE US VA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | WTV | 999 |
| WTV | OPTN | WISDOMTREE US VALUE FUND OF BENEF INTEREST | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | WTV | 999 |
| WTW | EQUI | Willis Towers Watson Public Limited Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WTW | 999 |
| WTW | OPTN | Willis Towers Watson Public Limited Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WTW | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2WTW | OPTN | Willis Towers Watson Public Limited Co (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WTW | 999 |
| WU | EQUI | WESTERN UN COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WU | 999 |
| WU | OPTN | The Western Union Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WU | 999 |
| WULF | EQUI | TeraWulf Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WULF | 999 |
| WULF | OPTN | TERAWULF INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WULF | 999 |
| WVE | EQUI | WAVE LIFE SCIENCES LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WVE | 999 |
| WVE | OPTN | Wave Life Sciences Ltd | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WVE | 999 |
| WW | EQUI | WW International, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WW | 999 |
| WW | OPTN | WW International, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WW | 999 |
| WWD | EQUI | Woodward, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WWD | 999 |
| WWD | OPTN | Woodward, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WWD | 999 |
| WWR | EQUI | WESTWATER RES INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WWR | 999 |
| WWR | OPTN | WESTWATER RESOURCES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WWR | 999 |
| WWW | EQUI | WOLVERINE WORLD WIDE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WWW | 999 |
| WWW | OPTN | WOLVERINE WORLD WIDE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WWW | 999 |
| WY | EQUI | WEYERHAEUSER COCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WY | 999 |
| WY | OPTN | WEYERHAEUSER CO | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WY | 999 |
| 2WY | OPTN | WEYERHAEUSER CO (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WY | 999 |
| WYNN | EQUI | WYNN RESORTS LTDCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WYNN | 999 |
| WYNN | OPTN | WYNN RESORTS, LIMITED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WYNN | 999 |
| 2WYNN | OPTN | WYNN RESORTS, LIMITED (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WYNN | 999 |
| WYY | EQUI | WIDEPOINT CORPCOMMON | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | WYY | 999 |
| WYY | OPTN | WIDEPOINT CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | WYY | 999 |
| X | EQUI | UNITED STATES STL CORP NEWCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | X | 999 |
| X | OPTN | UNITED STATES STEEL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | X | 999 |
| 1X | OPTN | UNITED STATES STEEL (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | X | 999 |
| XAIR | EQUI | BEYOND AIR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XAIR | 999 |
| XAIR | OPTN | BEYOND AIR INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XAIR | 999 |
| XAR | EQUI | SPDR S&P Aerospace & Defense ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XAR | 999 |
| XAR | OPTN | SPDR S&P Aerospace & Defense ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XAR | 999 |
| XBIL | EQUI | RBB FD INCUS TRSRY 6 MNTH | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XBIL | 999 |
| XBIL | OPTN | THE RBB FUND, INC. US TREASURY 6 MONTH BILL ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XBIL | 999 |
| XBIT | EQUI | XBIOTECH INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XBIT | 999 |
| XBIT | OPTN | XBiotech Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XBIT | 999 |
| XBTF | EQUI | VanEck Bitcoin Strategy ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XBTF | 999 |
| XDAT | EQUI | FRANKLIN EXPONENTIAL DATA ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XDAT | 999 |
| XDAT | OPTN | FRANKLIN EXPONENTIAL DATA ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XDAT | 999 |
| XDNA | EQUI | Strategic Trust Kelly CRISPR Gene Editing Tech ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XDNA | 999 |
| XDTE | EQUI | ROUNDHILL S&P 500 0DTE COVERED CALL STRATEGY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XDTE | 999 |
| XDTE | OPTN | ROUNDHILL S&P 500 0DTE COVERED CALL STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XDTE | 999 |
| XEL | EQUI | XCEL ENERGY INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XEL | 999 |
| XEL | OPTN | XCEL ENERGY INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XEL | 999 |
| 2XEL | OPTN | XCEL ENERGY INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XEL | 999 |
| XELA | EQUI | EXELA TECHNOLOGIES INCCOM NEW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XELA | 999 |
| XELA | OPTN | EXELA TECHNOLOGIES INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XELA | 999 |
| XELA2 | OPTN | EXELA TECHNOLOGIES INC (1:200 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XELA | 999 |
| XENE | EQUI | XENON PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XENE | 999 |
| XENE | OPTN | Xenon Pharmaceuticals Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XENE | 999 |
| XERS | EQUI | Xeris Biopharma Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XERS | 999 |
| XERS | OPTN | Xeris Biopharma Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XERS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| XFOR | EQUI | X4 PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XFOR | 999 |
| XFOR | OPTN | X4 PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XFOR | 999 |
| XGN | EQUI | EXAGEN INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XGN | 999 |
| XGN | OPTN | EXAGEN, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XGN | 999 |
| XHE | EQUI | SPDR SERIES TRUSTHLTH CR EQUIP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XHE | 999 |
| XHE | OPTN | SPDR S&P HEALTH CARE EQUIPMENT ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XHE | 999 |
| XHR | EQUI | XENIA HOTELS & RESORTS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XHR | 999 |
| XHR | OPTN | Xenia Hotels & Resorts Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XHR | 999 |
| XHS | EQUI | SPDR SER TRHLTH CARE SVCS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XHS | 999 |
| XHS | OPTN | SPDR S&P HEALTH CARE SERVICES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XHS | 999 |
| XHYC | EQUI | BONDBLOXX ETF TRUSTUSD HI YLD CONSU | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XHYC | 999 |
| XHYC | OPTN | BONDBLOXX USD HIGH YIELD BOND CONSUMER CYCLICAL | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XHYC | 999 |
| XHYD | EQUI | BONDBLOXX ETF TRUSTUSD HI YLD NON C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XHYD | 999 |
| XHYD | OPTN | BONDBLOXX USD HIGH YIELD BOND CONSUMER NON- | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XHYD | 999 |
| XHYE | EQUI | BONDBLOXX ETF TRUSTUSD HI YLD ENERG | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XHYE | 999 |
| XHYE | OPTN | BONDBLOXX USD HIGH YIELD BOND ENERGY SECTOR ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XHYE | 999 |
| XHYF | EQUI | BONDBLOXX ETF TRUSTUSD HI YLD FINAN | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XHYF | 999 |
| XHYF | OPTN | BONDBLOXX USD HIGH YIELD BOND FINANCIAL & REIT | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XHYF | 999 |
| XHYH | EQUI | BONDBLOXX ETF TRUSTUSD HI YLD HEALT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XHYH | 999 |
| XHYH | OPTN | BONDBLOXX USD HIGH YIELD BOND HEALTHCARE SECTOR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XHYH | 999 |
| XHYI | EQUI | BONDBLOXX ETF TRUSTUSD HI YLD INDUS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XHYI | 999 |
| XHYI | OPTN | BONDBLOXX USD HIGH YIELD BOND INDUSTRIAL SECTOR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XHYI | 999 |
| XHYT | EQUI | BONDBLOXX ETF TRUSTUSD HI YLD TELEC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XHYT | 999 |
| XHYT | OPTN | BONDBLOXX USD HIGH YIELD BOND TELECOM, MEDIA & | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XHYT | 999 |
| XITK | EQUI | SPDR SER TRFACTST INV ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XITK | 999 |
| XITK | OPTN | SPDR FACTSET INNOVATIVE TECHNOLOGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XITK | 999 |
| XLB | EQUI | SELECT SECTOR SPDR TRSBI MATERIALS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XLB | 999 |
| XAB | FUTU | E-mini Materials Select Sector Futures | Yes | No | 25.00 | | 100 | 1.00 | No | No | XLB | 999 |
| SIXB | OPTN | Materials Select Sector Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XLB | 999 |
| XLB | OPTN | MATERIALS SELECT SECTOR SPDR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLB | 999 |
| 2XLB | OPTN | MATERIALS SELECT SECTOR SPDR (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLB | 999 |
| XLC | EQUI | COMMUNICATION SERVICES SELECT SECTOR SPDR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XLC | 999 |
| XAZ | FUTU | CME E_mini Communcation Services Select Sector Fut | Yes | No | 62.50 | | 250 | 1.00 | No | No | XLC | 999 |
| SIXC | OPTN | Communication Services Select Sector | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XLC | 999 |
| XLC | OPTN | Communication Services Select Sector SPDR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLC | 999 |
| 2XLC | OPTN | Communication Services Select Sector S (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLC | 999 |
| XLG | EQUI | INVESCO EXCHANGE TRADED FD TS&P 500 TOP 50 | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XLG | 999 |
| XLG | OPTN | INVESCO S&P 500 TOP 50 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLG | 999 |
| DUSL | EQUI | DIREXION SHS ETF TRDLY INDL BU 3X | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | XLI | 999 |
| XLI | EQUI | INDUSTRIAL SELECT SECT SPDR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XLI | 999 |
| XAI | FUTU | E-mini Industrial Select Sector Futures | Yes | No | 25.00 | | 100 | 1.00 | No | No | XLI | 999 |
| DUSL | OPTN | DIREXION DAILY INDUSTRIALS BULL 3X SHARES | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | XLI | 999 |
| SIXI | OPTN | Industrials Select Sector Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XLI | 999 |
| XLI | OPTN | INDUSTRIAL SECTOR SPDR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLI | 999 |
| 2XLI | OPTN | INDUSTRIAL SECTOR SPDR (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLI | 999 |
| XLP | EQUI | CONSUMER STAPLES SPDR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XLP | 999 |
| XAP | FUTU | E-mini Consumer Staples Select Sector Futures | Yes | No | 25.00 | | 100 | 1.00 | No | No | XLP | 999 |
| SIXR | OPTN | Consumer Staples Select Sector Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XLP | 999 |
| XLP | OPTN | CONSUMER STAPLES SPDR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLP | 999 |
| 2XLP | OPTN | CONSUMER STAPLES SPDR (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLP | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CURE | EQUI | Direxion Daily Healthcare Bull 3x Shares | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | XLV | 999 |
| XLV | EQUI | SECTOR SPDR TRSBI HEALTHCARE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XLV | 999 |
| XAV | FUTU | E-mini Health Care Select Sector Futures | Yes | No | 25.00 | | 100 | 1.00 | No | No | XLV | 999 |
| CURE | OPTN | Direxion Daily Healthcare Bull 3x Shares | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | XLV | 999 |
| SIXV | OPTN | Health Care Select Sector Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XLV | 999 |
| XLV | OPTN | HEALTH CARE SELECT SECTOR SPDR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLV | 999 |
| 2XLV | OPTN | HEALTH CARE SELECT SECTOR SPDR (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLV | 999 |
| WANT | EQUI | DIREXION SHS ETF TRDLY CNMSR BULL | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | XLY | 999 |
| XLY | EQUI | Consumer Discretionary Select Sector SPDR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XLY | 999 |
| XAY | FUTU | E-mini Consumer Discretionary Select Sector Future | Yes | No | 25.00 | | 100 | 1.00 | No | No | XLY | 999 |
| SIXY | OPTN | Consumer Discretionary Sector Index Options | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XLY | 999 |
| WANT | OPTN | DIREXION DAILY CONSUMER DISCRETIONARY BULL 3X | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | XLY | 999 |
| XLY | OPTN | Consumer Discretionary Select Sector SPDR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLY | 999 |
| 1XLY | OPTN | Consumer Discretionary Select Sector S (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLY | 999 |
| 2XLY | OPTN | Consumer Discretionary Select Sector S (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XLY | 999 |
| XME | EQUI | SPDR S&P Metals & Mining ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XME | 999 |
| XME | OPTN | SPDR S&P Metals & Mining ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XME | 999 |
| 2XME | OPTN | SPDR S&P Metals & Mining ETF (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XME | 999 |
| XMLV | EQUI | Invesco S&P MidCap Low Volatility ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XMLV | 999 |
| XMLV | OPTN | INVESSCO S&P MIDCAP LOW VOLTILITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XMLV | 999 |
| XMMO | EQUI | INVESCO EXCHANGE TRADED FD TS&P MDCP MOMNTUM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XMMO | 999 |
| XMMO | OPTN | INVESCO S&P MIDCAP MOMENTUM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XMMO | 999 |
| XMTR | EQUI | XOMETRY INCCLASS A COM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XMTR | 999 |
| XMTR | OPTN | XOMETRY INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XMTR | 999 |
| XMVM | EQUI | INVESCO EXCHANGE TRADED FD TS&P MDCP VLU MNT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XMVM | 999 |
| XMVM | OPTN | INVESCO S&P MIDCAP VALUE WITH MOMENTUM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XMVM | 999 |
| XNCR | EQUI | XENCOR INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XNCR | 999 |
| XNCR | OPTN | Xencor Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XNCR | 999 |
| XNET | EQUI | XUNLEI LTDSPONSORED ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XNET | 999 |
| XNET | OPTN | Xunlei Limited | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XNET | 999 |
| XNTK | EQUI | SPDR SER TRNYSE TECH ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XNTK | 999 |
| XNTK | OPTN | SPDR NYSE TECHNOLOGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XNTK | 999 |
| XOM | EQUI | EXXON MOBIL CORPORATION | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XOM | 999 |
| XOM | OPTN | EXXON MOBIL CORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XOM | 999 |
| XOM1 | OPTN | DENBURY INC. (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XOM | 999 |
| 1XOM | OPTN | EXXON MOBIL CORP (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XOM | 999 |
| 2XOM | OPTN | EXXON MOBIL CORP (Euro Flex) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XOM | 999 |
| XOMA | EQUI | XOMA Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XOMA | 999 |
| XOMA | OPTN | XOMA CORPORATION | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XOMA | 999 |
| XOMO | EQUI | TIDAL ETF TR IIYIELDMAX XOM OPT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XOMO | 999 |
| XOMO | OPTN | YIELDMAX XOM OPTION INCOME STRATEGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XOMO | 999 |
| XOS | EQUI | Xos, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XOS | 999 |
| SOLO | OPTN | Electrameccanica Vehicles Corp. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XOS | 999 |
| XOS1 | OPTN | Xos, Inc. (1:30 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XOS | 999 |
| XOS2 | OPTN | Electrameccanica Vehicles Corp. (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XOS | 999 |
| SOLOW | WARR | ELECTRAMECCANICA VEHS CORPCOM (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | XOS | 999 |
| XOSWW | WARR | Xos, Inc. (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | XOS | 999 |
| XP | EQUI | XP INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XP | 999 |
| XP | OPTN | XP INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XP | 999 |
| 1XP | OPTN | XP INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XP | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| XPEL | EQUI | XPEL INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XPEL | 999 |
| XPEL | OPTN | XPEL, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XPEL | 999 |
| XPER | EQUI | XPERI INCCOMMON STOCK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XPER | 999 |
| XPER | OPTN | XPERI INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XPER | 999 |
| XPEV | EQUI | XPENG INCADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XPEV | 999 |
| XPEV | OPTN | XPENG, INC. ADR CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XPEV | 999 |
| 1XPEV | OPTN | XPENG, INC. ADR CLASS A (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XPEV | 999 |
| PILL | EQUI | DIREXION SHS ETF TRDAILY PHARMA | Yes | Yes | 0.00 | 0.00 | 1 | 3.00 | Yes | No | XPH | 999 |
| XPH | EQUI | SPDR S&P Pharmaceuticals ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XPH | 999 |
| PILL | OPTN | DIREXION DAILY PHARMACEUTICAL & MEDICAL BULL 3X | Yes | Yes | 25.00 | 37.50 | 100 | 3.00 | Yes | No | XPH | 999 |
| XPH | OPTN | SPDR Pharmaceuticals ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XPH | 999 |
| XPND | EQUI | FIRST TR EXCHNG TRADED FD VIEXPANDED TECHNOL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XPND | 999 |
| XPND | OPTN | FIRST TRUST EXPANDED TECHNOLOGY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XPND | 999 |
| XPO | EQUI | XPO, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XPO | 999 |
| XPO | OPTN | XPO, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XPO | 999 |
| XPO2 | OPTN | XPO, Inc. (spinoff) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XPO | 999 |
| XPOF | EQUI | XPONENTIAL FITNESS INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XPOF | 999 |
| XPOF | OPTN | XPONENTIAL FITNESS, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XPOF | 999 |
| XPRO | EQUI | Expro Group Holdings N.V. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XPRO | 999 |
| XPRO | OPTN | EXPRO GROUP HOLDINGS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XPRO | 999 |
| XRAY | EQUI | DENTSPLY SIRONA Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XRAY | 999 |
| XRAY | OPTN | DENTSPLY SIRONA Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XRAY | 999 |
| XRLV | EQUI | INVESCO EXCH TRADED FD TR IIS&P 500 EX RAT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XRLV | 999 |
| XRLV | OPTN | INVESCO S&P 500 EX-RATE SENSITIVE LOW VOLATILITY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XRLV | 999 |
| XRMI | EQUI | GLOBAL X FDSS&P 500 RISK | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XRMI | 999 |
| XRMI | OPTN | GLOBAL X S&P 500 RISK MANAGED INCOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XRMI | 999 |
| XRX | EQUI | Xerox Holdings Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XRX | 999 |
| XRX | OPTN | Xerox Holdings Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XRX | 999 |
| XSHD | EQUI | Invesco S&P SmallCap High Dividend Low Volatility | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XSHD | 999 |
| XSHD | OPTN | INVESCO S&P SMALLCAP HIGH DIV LOW VOLATILITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XSHD | 999 |
| XSHQ | EQUI | INVESCO S&P SMALLCAP QUALITY ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XSHQ | 999 |
| XSHQ | OPTN | INVESCO S&P SMALLCAP QUALITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XSHQ | 999 |
| XSLV | EQUI | INVESCO EXCH TRADED FD TR IIS&P SMLCP LOW | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XSLV | 999 |
| XSLV | OPTN | INVESCO S&P SMALLCAP LOW VOLATILITY ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XSLV | 999 |
| XSMO | EQUI | INVESCO EXCHANGE TRADED FD TS&P SMLCP MOMENT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XSMO | 999 |
| XSMO | OPTN | INVESCO S&P SMALLCAP MOMENTUM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XSMO | 999 |
| XSOE | EQUI | WISDOMTREE TREM EX ST-OWNED | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XSOE | 999 |
| XSOE | OPTN | WISDOMTREE EMERGING MARKETS EX-STATE-OWNED | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XSOE | 999 |
| XSVM | EQUI | INVESCO EXCHANGE TRADED FD TS&P SMCP VLU MNT | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XSVM | 999 |
| XSVM | OPTN | INVESCO S&P SMALLCAP VALUE WITH MOMENTUM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XSVM | 999 |
| XSW | EQUI | SPDR SER TRCOMP SOFTWARE | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XSW | 999 |
| XSW | OPTN | SPDR S&P SOFTWARE & SERVICES ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XSW | 999 |
| XT | EQUI | ISHARES TREXPONEN TECHNO | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XT | 999 |
| XT | OPTN | iShares Exponential Technologies ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XT | 999 |
| XTL | EQUI | SPDR SER TRS&P TELECOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XTL | 999 |
| XTL | OPTN | SPDR S&P TELECOM ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XTL | 999 |
| XTN | EQUI | SPDR SER TRS&P TRANSN ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XTN | 999 |
| XTN | OPTN | SPDR S&P TRANSPORTATION ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XTN | 999 |
| XVOL | EQUI | Acruence Active Hedge U.S. Equity ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XVOL | 999 |
| XVOL | OPTN | Acruence Active Hedge U.S. Equity ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XVOL | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| XVV | EQUI | ISHARES ESG SCREENED S&P 500 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XVV | 999 |
| XVV | OPTN | ISHARES ESG SCREENED S&P 500 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XVV | 999 |
| XWEB | EQUI | SPDR SER TRS&P INTERNET ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XWEB | 999 |
| XWEL | EQUI | XWELL, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XWEL | 999 |
| XWEL1 | OPTN | XWELL, Inc. (1:20 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XWEL | 999 |
| XXII | EQUI | 22ND CENTY GROUP INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XXII | 999 |
| XXII | OPTN | 22nd Century Group Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XXII | 999 |
| XXII1 | OPTN | 22nd Century Group Inc (1:15 Rev Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XXII | 999 |
| XYL | EQUI | XYLEM INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | XYL | 999 |
| XYL | OPTN | Xylem Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XYL | 999 |
| 2XYL | OPTN | Xylem Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | XYL | 999 |
| XYLG | EQUI | GLOBAL X FDSS&P 500 COVERED | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | XYLG | 999 |
| XYLG | OPTN | GLOBAL X S&P 500 COVERED CALL & GROWTH ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | XYLG | 999 |
| YALA | EQUI | YALLA GROUP LTDADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YALA | 999 |
| YALA | OPTN | YALLA GROUP LIMITED SPONSORED ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YALA | 999 |
| YALL | EQUI | TIDAL ETF TRGOD BLESS AMER | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | YALL | 999 |
| YALL | OPTN | GOD BLESS AMERICA ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | YALL | 999 |
| YBTC | EQUI | ROUNDHILL BITCOIN COVERED CALL STRATEGY | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | YBTC | 999 |
| YBTC | OPTN | ROUNDHILL BITCOIN COVERED CALL STRATEGY | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | YBTC | 999 |
| YELLQ | EQUI | Yellow Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YELLQ | 999 |
| YELLQ | OPTN | Yellow Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YELLQ | 999 |
| YELP | EQUI | YELP Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YELP | 999 |
| YELP | OPTN | Yelp Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YELP | 999 |
| YETI | EQUI | YETI HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YETI | 999 |
| YETI | OPTN | YETI HOLDINGS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YETI | 999 |
| YEXT | EQUI | YEXT INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YEXT | 999 |
| YEXT | OPTN | Yext, Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YEXT | 999 |
| YI | EQUI | 111 INCADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YI | 999 |
| YI | OPTN | 111, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YI | 999 |
| YLD | EQUI | PRINCIPAL EXCHANGE TRADED FDACTIVE HIGH YL | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | YLD | 999 |
| YLD | OPTN | PRINCIPAL ACTIVE HIGH YIELD ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | YLD | 999 |
| YMAB | EQUI | Y MABS THERAPEUTICS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YMAB | 999 |
| YMAB | OPTN | Y-MABS THERAPEUTICS INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YMAB | 999 |
| YMAG | EQUI | TIDAL TR IIYIELDMAX MAGNIFI | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | YMAG | 999 |
| YMAG | OPTN | YIELDMAX MAGNIFICENT 7 FUND OF OPTION INCOME ETFS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | YMAG | 999 |
| YMAX | EQUI | TIDAL TR IIYIELDMAX UNIVERS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | YMAX | 999 |
| YMAX | OPTN | YIELDMAX UNIVERSE FUND OF OPTION INCOME ETFS | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | YMAX | 999 |
| YMM | EQUI | FULL TRUCK ALLIANCE CO LTDSPONSORED ADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YMM | 999 |
| YMM | OPTN | FULL TRUCK ALLIANCE CO. LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YMM | 999 |
| YOLO | EQUI | ADVISORSHARES PURE CANNABIS ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | YOLO | 999 |
| YOLO | OPTN | ADVISORSHARES PURE CANNABIS ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | YOLO | 999 |
| YORW | EQUI | The York Water Company | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YORW | 999 |
| YORW | OPTN | The York Water Company | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YORW | 999 |
| YOU | EQUI | CLEAR SECURE INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YOU | 999 |
| YOU | OPTN | CLEAR SECURE, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YOU | 999 |
| 2YOU | OPTN | CLEAR SECURE, INC (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YOU | 999 |
| YPF | EQUI | YPF SA | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YPF | 999 |
| YPF | OPTN | YPF S.A. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YPF | 999 |
| YPS | EQUI | ARROW INVTS CAP 500 ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | YPS | 999 |
| YPS | OPTN | ARROW INVTS CAP 500 ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | YPS | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YQ | EQUI | 17 ED & TECHNOLOGY GROUP INCADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YQ | 999 |
| YQ | OPTN | 17 EDUCATION & TECHNOLOGY GROUP, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YQ | 999 |
| YQ1 | OPTN | 17 EDUCATION & TECHNOLOGY GROUP, INC. (1:5 Rev Sp) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YQ | 999 |
| YRD | EQUI | Yiren Digital Ltd. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YRD | 999 |
| YRD | OPTN | Yiren Digital Ltd. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YRD | 999 |
| YSG | EQUI | YATSEN HLDG LTDADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YSG | 999 |
| YSG | OPTN | YATSEN HOLDING LTD. ADR CLASS A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YSG | 999 |
| YSG1 | OPTN | YATSEN HOLDING LTD (1:5 Reverse Split) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YSG | 999 |
| YUM | EQUI | YUM BRANDS INC. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YUM | 999 |
| YUM | OPTN | YUM BRANDS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YUM | 999 |
| 1YUM | OPTN | YUM BRANDS, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YUM | 999 |
| 2YUM | OPTN | YUM BRANDS, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YUM | 999 |
| YUMC | EQUI | YUM CHINA HLDGS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YUMC | 999 |
| YUMC | OPTN | Yum! China Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YUMC | 999 |
| YY | EQUI | JOYY Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | YY | 999 |
| YY | OPTN | JOYY Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YY | 999 |
| 2YY | OPTN | JOYY Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | YY | 999 |
| YYY | EQUI | Amplify ETF Trust Amplify High Income ETF | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | YYY | 999 |
| YYY | OPTN | AMPLIFY HIGH INCOME ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | YYY | 999 |
| Z | EQUI | ZILLOW GROUP INCCL C | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | Z | 999 |
| Z | OPTN | Zillow Group, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | Z | 999 |
| 1Z | OPTN | Zillow Group, Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | Z | 999 |
| 2Z | OPTN | Zillow Group, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | Z | 999 |
| ZBH | EQUI | Zimmer Biomet Holdings, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZBH | 999 |
| ZBH | OPTN | Zimmer Biomet Holdings, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZBH | 999 |
| 2ZBH | OPTN | Zimmer Biomet Holdings, Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZBH | 999 |
| ZBRA | EQUI | ZEBRA TECHNOLOGIES CORP | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZBRA | 999 |
| ZBRA | OPTN | ZEBRA TECHNOLOGIES | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZBRA | 999 |
| 2ZBRA | OPTN | ZEBRA TECHNOLOGIES (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZBRA | 999 |
| ZD | EQUI | Ziff Davis, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZD | 999 |
| ZD | OPTN | Ziff Davis, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZD | 999 |
| ZDGE | EQUI | ZEDGE INCCL B | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZDGE | 999 |
| ZDGE | OPTN | ZEDGE INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZDGE | 999 |
| ZEPP | EQUI | Zepp Health Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZEPP | 999 |
| ZEPP | OPTN | Zepp Health Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZEPP | 999 |
| ZETA | EQUI | ZETA GLOBAL HOLDINGS CORPCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZETA | 999 |
| ZETA | OPTN | ZETA GLOBAL HOLDINGS CORP. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZETA | 999 |
| ZEUS | EQUI | OLYMPIC STEEL INC | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZEUS | 999 |
| ZEUS | OPTN | OLYMPIC STEEL INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZEUS | 999 |
| ZEVY | EQUI | Lightning eMotors, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZEVY | 999 |
| ZEVYW | WARR | Lightning Emotors Inc (Warrant) | Yes | Yes | 0.25 | 0.375 | 1 | 1.00 | No | No | ZEVY | 999 |
| ZG | EQUI | Zillow Group, Inc. Class A Common Stock | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZG | 999 |
| ZG | OPTN | Zillow Group, Inc. Class A | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZG | 999 |
| ZGN | EQUI | ERMENEGILDO ZEGNA N VORD SHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZGN | 999 |
| ZGN | OPTN | ERMENEGILDO ZEGNA N.V. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZGN | 999 |
| ZH | EQUI | ZHIHU INCADS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZH | 999 |
| ZH | OPTN | ZHIHU INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZH | 999 |
| ZHDG | EQUI | TIDAL ETF TRZEGA BUY AND HED | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | Yes | No | ZHDG | 999 |
| ZHDG | OPTN | ZEGA BUY & HEDGE ETF | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | Yes | No | ZHDG | 999 |
| ZI | EQUI | ZoomInfo Technologies Inc | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZI | 999 |

# RBH/CPM Included Products

| Symbol | Product Type | Description | Product RBH Eligible | Product CPM Eligible | RBH Minimum Charge Per Contract | CPM Minimum Charge Per Contract | Contract Multiplier | Market Move Adjustment Factor | ETF | ETN | Class Group | Product Group |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ZI | OPTN | ZoomInfo Technologies Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZI | 999 |
| ZIM | EQUI | ZIM INTEGRATED SHIPPING SERVSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZIM | 999 |
| ZIM | OPTN | ZIM INTEGRATED SHIPPING SERVICE | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZIM | 999 |
| ZIMV | EQUI | ZIMVIE INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZIMV | 999 |
| ZIMV | OPTN | ZIMVIE INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZIMV | 999 |
| ZION | EQUI | ZIONS BANCORPORATION N.A. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZION | 999 |
| ZION | OPTN | ZIONS BANCORP | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZION | 999 |
| ZIP | EQUI | ZIPRECRUITER INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZIP | 999 |
| ZIP | OPTN | ZIPRECRUITER, INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZIP | 999 |
| ZKIN | EQUI | ZK INTL GROUP CO LTDSHS | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZKIN | 999 |
| ZKIN | OPTN | ZK INTERNATIONAL GROUP CO., LTD. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZKIN | 999 |
| ZLAB | EQUI | ZAI LAB LTDADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZLAB | 999 |
| ZLAB | OPTN | ZAI LAB LTD | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZLAB | 999 |
| ZM | EQUI | ZOOM VIDEO COMMUNICATIONS INCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZM | 999 |
| ZM | OPTN | Zoom Video  Communcations Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZM | 999 |
| 2ZM | OPTN | Zoom Video  Communcations Inc (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZM | 999 |
| ZNTL | EQUI | ZENTALIS PHARMACEUTICALS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZNTL | 999 |
| ZNTL | OPTN | ZENTALIS PHARMACEUTICALS, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZNTL | 999 |
| ZS | EQUI | ZSCALER INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZS | 999 |
| ZS | OPTN | ZSCALER, INC. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZS | 999 |
| 1ZS | OPTN | ZSCALER, INC. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZS | 999 |
| 2ZS | OPTN | ZSCALER, INC. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZS | 999 |
| ZTO | EQUI | ZTO EXPRESS CAYMAN INC ADR | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZTO | 999 |
| ZTO | OPTN | ZTO Express Cayman Inc ADR | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZTO | 999 |
| 2ZTO | OPTN | ZTO Express Cayman Inc ADR (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZTO | 999 |
| ZTS | EQUI | ZOETIS INCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZTS | 999 |
| ZTS | OPTN | Zoetis Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZTS | 999 |
| 1ZTS | OPTN | Zoetis Inc. (AMER/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZTS | 999 |
| 2ZTS | OPTN | Zoetis Inc. (EURO/FLEX) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZTS | 999 |
| ZUMZ | EQUI | ZUMIEZ INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZUMZ | 999 |
| ZUMZ | OPTN | ZUMIEZ INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZUMZ | 999 |
| ZUO | EQUI | ZUORA INCCOM CL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZUO | 999 |
| ZUO | OPTN | Zuora Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZUO | 999 |
| ZVIA | EQUI | ZEVIA PBCCL A | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZVIA | 999 |
| ZVIA | OPTN | ZEVIA PBC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZVIA | 999 |
| ZVRA | EQUI | Zevra Therapeutics, Inc. | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZVRA | 999 |
| ZVRA | OPTN | Zevra Therapeutics, Inc. | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZVRA | 999 |
| ZVRA1 | OPTN | ACER THERAPEUTICS INC. (Merger) | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZVRA | 999 |
| ZWS | EQUI | Zurn Elkay Water Solutions Corporation | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZWS | 999 |
| ZWS | OPTN | Zurn Elkay Water Solutions Corporation | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZWS | 999 |
| ZYME | EQUI | ZYMEWORKS INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZYME | 999 |
| ZYME | OPTN | Zymeworks Inc | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZYME | 999 |
| ZYXI | EQUI | ZYNEX INCCOM | Yes | Yes | 0.00 | 0.00 | 1 | 1.00 | No | No | ZYXI | 999 |
| ZYXI | OPTN | ZYNEX INC | Yes | Yes | 25.00 | 37.50 | 100 | 1.00 | No | No | ZYXI | 999 |

Last Update 03/27/2024 Last Update Time:18:18: