| BROKER OR DEALER | | |
|----------------------------|-------|----------|
| J.P. MORGAN SECURITIES LLC | as of | 06/30/16 |

STATEMENT OF SEGREGATION REQUIREMENTS AND FUNDS IN SEGREGATION FOR CUSTOMERS TRADING ON U.S. COMMODITY EXCHANGES

SEGREGATION REQUIREMENTS (Section 4d(2) of the CEAct)

| Net ledger balance | | | |
|--|----------------------|----------------|---------|
| A. Cash | \$ | 7,041,792,175 | 7010 |
| B. Securities (at market) | - | 7,888,939,519 | 7020 |
| 2. Net unrealized profit (loss) in open futures contracts traded on a contract market | - | 1,805,367,555 | 7030 |
| 3. Exchange traded options | - | | |
| A. Add market value of open option contracts purchased on a contract market | | 2,067,038,376 | 7032 |
| B. Deduct market value of open option contracts granted (sold) on a contract market | (| 2,149,801,542) | 7033 |
| 1. Net equity (deficit) (add lines 1, 2, and 3) | - | 16,653,336,083 | 7040 |
| 5. Accounts liquidating to a deficit and accounts with debit balances | _ | | |
| - gross amount 503,201,070 704 | 5 | | |
| | | | |
| Less: amount offset by customer owned securities (480,528,797) 704 | 7 | 22,672,273 | 7050 |
| 6. Amount required to be segregated (add lines 4 and 5) | | 16,676,008,356 | 7060 |
| | - | | |
| FUNDS IN SEGREGATED ACCOUNTS | | | |
| 7. Deposited in aggregated funds hank appounts | | | |
| 7. Deposited in segregated funds bank accounts A. Cash | | | 7070 |
| | - | 3,753,634,649 | 7070 |
| B. Securities representing investments of customers' funds (at market) C. Securities held for particular customers or option customers in lieu of cash (at market) | - | 0 | 7090 |
| 3. Margins on deposit with derivatives clearing organizations of contract markets | - | 295,990,298 | 7030 |
| A. Cash | ¢ | 0.450.004.770 | 7100 |
| | \$ _ | 6,158,231,776 | 7100 |
| B. Securities representing investments of customers' funds (at market) C. Securities held for particular customers or option customers in lieu of cash (at market) | - | 900,000,000 | 7110 |
| | - | 6,355,694,620 | 7120 |
| Net settlement from (to) derivatives clearing organizations of contract markets Exchange traded options | - | (270,034,008) | 7130 |
| A. Value of open long option contracts | | 0.007.000.070 | 7132 |
| B. Value of open short option contracts | - | =,00:,000,0:0 | = |
| 11. Net equities with other FCMs | (| 2,149,801,542 |)[7133] |
| A. Net liquidating equity | | 0 | 7140 |
| B. Securities representing investments of customers' funds (at market) | - | 0 | 7160 |
| C. Securities held for particular customers or option customers in lieu of cash (at market) | - | 0 | 7170 |
| 12. Segregated funds on hand (describe: |) | 1,237,254,602 | 7150 |
| 13. Total amount in segregation (add lines 7 through 12) | _′ - | 18,348,008,771 | 7180 |
| 14. Excess (deficiency) funds in segregation (subtract line 6 from line 13) | \$ | | 7190 |
| 15. Management Target Amount for Excess funds in segregation | φ. \$ | 1,672,000,415 | 7194 |
| | φ ₋ \$ | 833,800,418 | 7194 |
| 16. Excess (deficiency) funds in segregation over (under) Management Target Amount Excess | Φ. | 838,199,997 | 7 190 |

2016-07-26 04:06PM EDT

| BROKER OR DEALER | | |
|----------------------------|-------|----------|
| | as of | 06/30/16 |
| J.P. MORGAN SECURITIES LLC | | |

STATEMENT OF SEGREGATION REQUIREMENTS AND FUNDS IN SEGREGATION FOR CUSTOMERS' DEALER OPTIONS ACCOUNTS

| 1. Amount required to be segregated in accordance | | |
|---|--------------|-------------------|
| with Commission regulation 32.6 | \$ | 0 7200 |
| 2. Funds in segregated accounts | | |
| A. Cash | \$ 0 7210 | |
| B. Securities (at market) | 0 7220 | |
| C. Total | | ₀ 7230 |
| 3. Excess (deficiency) funds in segregation | | |
| (subtract line 2.C from line 1) | \$ | 0 7240 |

2016-07-26 04:06PM EDT Status: Accepted

| BROKER OR DEALER | | |
|----------------------------|-------|----------|
| J.P. MORGAN SECURITIES LLC | as of | 06/30/16 |

STATEMENT OF SECURED AMOUNTS AND FUNDS HELD IN SEPARATE ACCOUNTS PURSUANT TO COMMISSION REGULATION 30.7

| FOREIGN FUTURES AND FOREIGN OPTIONS SECURED AMOUNTS | | | |
|---|------------------|---------------------------------------|---|
| Amount required to be set aside pursuant to law, rule or regulation of a foreign or a rule of a self-regulatory organization authorized thereunder | n government | | \$ 7305 |
| Net ledger balance - Foreign Futures and Foreign Option Trading - All Custo A. Cash B. Securities (at market) | omers | | \$ 1,500,845,647 1,602,872,646 7317 |
| 2. Net unrealized profit (loss) in open futures contracts traded on a foreign boa | ard of trade | | 402,632,116 7325 |
| Exchange traded options A. Market value of open option contracts purchased on a foreign board of trade B. Market value of open contracts granted (sold) on a foreign board of trade | | | 104,486,659 7335 (25,113,576) 7337 |
| 4. Net equity (deficit) (add lines 1. 2. and 3.) | | | \$ 3,585,723,492 7345 |
| 5. Accounts liquidating to a deficit and accounts with | | | |
| debit balances - gross amount Less: amount offset by customer owned securities | \$ | 122,423,154 7351 120,922,227) 7352 | 1,500,927 7354 |
| 6. Amount required to be set aside as the secured amount - Net Liquidating E | quity Method (a | add lines 4 and 5) | \$ 3,587,224,419 7355 |
| 7. Greater of amount required to be set aside pursuant to foreign jurisdiction (| above) or line 6 | S. | \$ 3,587,224,419 7360 |

| BROKER OR DEALER | | | |
|----------------------------|-------|----------|--|
| J.P. MORGAN SECURITIES LLC | as of | 06/30/16 | |

STATEMENT OF SECURED AMOUNTS AND FUNDS HELD IN SEPARATE ACCOUNTS PURSUANT TO COMMISSION REGULATION 30.7

| \$ | 1.440.406.121 7500 | |
|--------------|---|--|
| | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| | 269,917,158 7520 | 1,710,323,279 7530 |
| | | |
| \$ | 807,172,669 7540 | |
| | | |
| | 0 7560 | 807,172,669 7570 |
| | | |
| \$ | ₀ 7580 | |
| | 0 7590 | |
| | 0 7600 | |
| | ₀ 7610 | |
| (| 0)7615 | 0 7620 |
| | | |
| | | |
| \$ | 0 7640 | |
| | 0 7650 | |
| | ₀ 7660 | |
| | ₀ 7670 | |
| (| ₀) 7675 | 0 7680 |
| | | |
| | | |
| \$ | 151,987,135 7700 | |
| | 795,699,977 7710 | |
| | 402,650,524 7720 | |
| | 104,486,659 7730 | |
| (| (25,113,576) 7735 | 1,429,710,719 7740 |
| | | |
| | | 0 7760 |
|) | | 0 7765 |
| | | 3,947,206,667 7770 |
| Secured | | |
| | \$ | 359,982,248 7380 |
| accounts | \$ | 251,105,709 7780 |
| gement Targe | t \$ | 108,876,539 7785 |
| | \$ | \$ 807,172,669 7540 \$ 807,172,669 7540 \$ 0 7580 0 7590 0 7610 0 7610 0 7615 \$ 0 7640 0 7650 0 7660 0 7670 0 7675 \$ 151,987,135 7700 795,699,977 7710 402,650,524 7720 104,486,659 7730 ((25,113,576)) 7735 Secured \$ \$ |

BROKER OR DEALER as of 06/30/16 J.P. MORGAN SECURITIES LLC

| | COMPUTATIO | ON OF CFTC MINIMUM NET CA | APITAL REQUIREMENT | |
|---------------|---|--|--------------------|------------------|
| Net Capital r | required | | | |
| A. Risk-Bas | ed Requirement | | | |
| i. Amou | nt of Customer Risk | | | |
| Maint | enance Margin requirement | 24,207,069,630 7415 | | |
| ii. Enter | 8% of line A.i | | 1,936,565,570 7425 | |
| iii. Amo | unt of Non-Customer Risk | | | |
| Maint | enance Margin requirement | 2,907,220,292 7435 | | |
| iv. Ente | er 8% of line A.iii | | 232,577,623 | |
| v. Add | lines A.ii and A.iv. | - | 2,169,143,193 7455 | |
| 3. Minimum | Dollar Amount Requirement | - | 1,000,000 7465 | |
| C. Other NF/ | A Requirement | _ | 7475 | |
| D. Minimum | CFTC Net Capital Requirement. | | | _ |
| Enter the | greatest of lines A, B or C | | | 2,169,143,193 74 |
| Note: If | f amount on Line D (7490) is greater th | nan minimum net capital requirement co | mputed on | |
| L | ine 3760 (Page 6) then enter this grea | ter amount on Line 3760. The greater o | f the amount | |

2,386,057,512 7495 CFTC Early Warning Level

If the Minimum Net Capital Requirement computed on Line D (7490) is: Note:

(1) Risk Based Requirement, enter 110% of Line A (7455), or

required by SEC or CFTC is the minimum net capital requirement.

- (2) Minimum Dollar Requirement of \$1,000,000 enter 150% of Line B (7465), or
- (3) Minimum Dollar Requirement of \$20,000,000 for FCMs offering or engaging in retail forex transactions or Retail Foreign Exchange Dealers ("RFED"), enter 110% of Line B (7465), or
- (4) Other NFA Requirement of \$20,000,000 plus five percent of the FCM's offering or engaging in retail forex transactions or Retail Foreign Exchange Dealers ("RFED") total retail forex obligations in excess of \$10,000,000 enter 110% of Line C (7475), or
- (5) Other NFA Requirement, enter 150% of Line C (7475).

| BROKER OR DEALER | | |
|----------------------------|-------|----------|
| J.P. MORGAN SECURITIES LLC | as of | 06/30/16 |

STATEMENT OF CLEARED SWAPS CUSTOMER SEGREGATION REQUIREMENTS AND FUNDS IN CLEARED SWAPS CUSTOMER ACCOUNTS UNDER 4D(F) OF THE CEA

| Cleared Swaps Customer Requirements | | | |
|---|-----------------------------|----|----------------------|
| 1. Net ledger balance | | | |
| A. Cash | | \$ | 8,745,490,653 |
| B. Securities (at market) | | | 3,163,089,969 8510 |
| 2. Net unrealized profit (loss) in open cleared swaps | | | (2,813,908,724) 8520 |
| 3. Cleared swaps options | | | |
| A. Market value of open cleared swaps option contracts purchased | | | 0 8530 |
| B. Market value of open cleared swaps option contracts granted (sold) | | (| ₀) 8540 |
| 4. Net equity (deficit) (add lines 1, 2, and 3) | | \$ | 9,094,671,898 8550 |
| 5. Accounts liquidating to a deficit and accounts with | | | |
| debit balances - gross amount | \$ 42,350,440 8560 | | |
| Less: amount offset by customer owned securities | (41,781,937) 8570 | | 568,503 8580 |
| 6. Amount required to be segregated for cleared swaps customers (add lines 4 a | and 5) | \$ | 9,095,240,401 |
| Funds in Cleared Swaps Customer Segregated Accounts | | | |
| 7. Deposited in cleared swaps customer segregated accounts at banks | | | |
| A. Cash | | \$ | 1,470,650,106 8600 |
| B. Securities representing investments of cleared swaps customers' funds (at | market) | | 0 8610 |
| C. Securities held for particular cleared swaps customers in lieu of cash (at m | arket) | | 177,491,380 8620 |
| 8. Margins on deposit with derivatives clearing organizations in cleared swaps or | ustomer segregated accounts | | |
| A. Cash | | | 5,308,024,114 8630 |
| B. Securities representing investments of cleared swaps customers' funds (at | market) | | 0 8640 |
| C. Securities held for particular cleared swaps customers in lieu of cash (at m | arket) | | 2,985,598,589 8650 |
| 9. Net settlement from (to) derivatives clearing organizations | | | 51,034,396 |
| 10. Cleared swaps options | | | |
| A. Value of open cleared swaps long option contracts | | | 0 8670 |
| B. Value of open cleared swaps short option contracts | | (| 0) 8680 |
| 11. Net equities with other FCMs | | | |
| A. Net liquidating equity | | | 8690 |
| B. Securities representing investments of cleared swaps customers' funds (at | market) | | 0 8700 |
| C. Securities held for particular cleared swaps customers in lieu of cash (at m | arket) | | 0 8710 |
| 12. Cleared swaps customer funds on hand (describe: |) | | 0 8715 |
| 13. Total amount in cleared swaps customer segregation (add lines 7 through 12 | 2) | \$ | 9,992,798,585 |
| 14. Excess (deficiency) funds in cleared swaps customer segregation (subtract I | line 6 from line 13) | \$ | 897,558,184 |
| 15. Management Target Amount for Excess funds in cleared swaps segregated | accounts | \$ | 636,666,828 8760 |
| 16. Excess (deficiency) funds in cleared swaps customer segregated accounts of | over | | |
| (under) Management Target Excess | | \$ | 260,891,356 8770 |