# STATEMENT OF SEGREGATION REQUIREMENTS AND FUNDS IN SEGREGATION

FOR CUSTOMERS TRADING ON U.S. COMMODITY EXCHANGES

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

1. Net ledger balance
   - A. Cash: $10,249,593,834
   - B. Securities (at market): $5,134,449,074

2. Net unrealized profit (loss) in open futures contracts traded on a contract market: 
   - (159,281,530)

3. Exchange traded options
   - A. Add market value of open option contracts purchased on a contract market: 
     - 437,633,529
   - B. Deduct market value of open option contracts granted (sold) on a contract market: 
     - (683,061,206)

4. Net equity (deficit) (add lines 1, 2, and 3)
   - 14,979,333,701

5. Accounts liquidating to a deficit and accounts with debit balances
   - gross amount: 400,802,350
   - Less: amount offset by customer owned securities: (364,423,555)

6. Amount required to be segregated (add lines 4 and 5)
   - $15,015,712,496

## FUNDS IN SEGREGATED ACCOUNTS

7. Deposited in segregated funds bank accounts
   - A. Cash: 3,900,367,540
   - B. Securities representing investments of customers’ funds (at market): 0
   - C. Securities held for particular customers or option customers in lieu of cash (at market): 1,213,235,840

8. Margins on deposit with derivatives clearing organizations of contract markets
   - A. Cash: 6,824,251,198
   - B. Securities representing investments of customers’ funds (at market): 0
   - C. Securities held for particular customers or option customers in lieu of cash (at market): 3,921,235,840

9. Net settlement from (to) derivatives clearing organizations of contract markets
   - (205,435,924)

10. Exchange traded options
    - A. Value of open long option contracts: 437,633,529
    - B. Value of open short option contracts: (683,061,206)

11. Net equities with other FCMs
    - A. Net liquidating equity: 3,889,167
    - B. Securities representing investments of customers’ funds (at market): 0
    - C. Securities held for particular customers or option customers in lieu of cash (at market): 0

12. Segregated funds on hand (describe: )
    - 0

13. Total amount in segregation (add lines 7 through 12)
    - 15,412,093,379

14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)
    - $396,380,883

15. Management Target Amount for Excess funds in segregation
    - $331,000,000

16. Excess (deficiency) funds in segregation over (under) Management Target Amount Excess
    - $65,380,883
<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Amount required to be segregated in accordance with Commission regulation 32.6</td>
<td>$ 0 (7200)</td>
</tr>
<tr>
<td>2. Funds in segregated accounts</td>
<td></td>
</tr>
<tr>
<td>A. Cash</td>
<td>$ 0 (7210)</td>
</tr>
<tr>
<td>B. Securities (at market)</td>
<td>0 (7220)</td>
</tr>
<tr>
<td>C. Total</td>
<td>0 (7230)</td>
</tr>
<tr>
<td>3. Excess (deficiency) funds in segregation</td>
<td>$ 0 (7240)</td>
</tr>
<tr>
<td>Description</td>
<td>Amount</td>
</tr>
<tr>
<td>----------------------------------------------------------------------------</td>
<td>-------------------------</td>
</tr>
<tr>
<td>1. Net ledger balance - Foreign Futures and Foreign Option Trading - All Customers</td>
<td>$3,183,664,496</td>
</tr>
<tr>
<td>A. Cash</td>
<td>$2,116,360,532</td>
</tr>
<tr>
<td>B. Securities (at market)</td>
<td></td>
</tr>
<tr>
<td>2. Net unrealized profit (loss) in open futures contracts traded on a foreign board of trade</td>
<td>$408,188,340</td>
</tr>
<tr>
<td>3. Exchange traded options</td>
<td></td>
</tr>
<tr>
<td>A. Market value of open option contracts purchased on a foreign board of trade</td>
<td>$26,596,179</td>
</tr>
<tr>
<td>B. Market value of open contracts granted (sold) on a foreign board of trade</td>
<td>$(27,225,805)</td>
</tr>
<tr>
<td>4. Net equity (deficit) (add lines 1. 2. and 3.)</td>
<td>$5,707,583,742</td>
</tr>
<tr>
<td>5. Accounts liquidating to a deficit and accounts with debit balances - gross amount</td>
<td>$36,641,650</td>
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<tr>
<td>Less: amount offset by customer owned securities</td>
<td>$(35,824,199)</td>
</tr>
<tr>
<td>6. Amount required to be set aside as the secured amount - Net Liquidating Equity Method (add lines 4 and 5)</td>
<td>$5,708,401,193</td>
</tr>
<tr>
<td>7. Greater of amount required to be set aside pursuant to foreign jurisdiction (above) or line 6.</td>
<td>$5,708,401,193</td>
</tr>
</tbody>
</table>
# Statement of Secured Amounts and Funds Held in Separate Accounts

**Supplement to Financial and Operational Combined Uniform Single Report**

**Part II CSE**

**BROKER OR DEALER**

MORGAN STANLEY & CO. LLC  

as of 04/30/18

## Funds Deposited in Separate Regulation 30.7 Accounts

1. Cash in banks
   - A. Banks located in the United States: $252,515,828
   - B. Other banks qualified under Regulation 30.7:
     - Name(s): $864,652,918

2. Securities
   - A. In safekeeping with banks located in the United States: $361,718,287
   - B. In safekeeping with other banks qualified under Regulation 30.7:
     - Name(s): 0

3. Equities with registered futures commission merchants
   - A. Cash: $5,348,113
   - B. Securities:
     - Name(s): 0
   - C. Unrealized gain (loss) on open futures contracts: $560,944
   - D. Value of long option contracts: 0
   - E. Value of short option contracts: 0

4. Amounts held by clearing organizations of foreign boards of trade
   - Name(s): 0
   - A. Cash: 0
   - B. Securities: 0
   - C. Amount due to (from) clearing organizations - daily variation: 0
   - D. Value of long option contracts: 0
   - E. Value of short option contracts: 0

5. Amounts held by members of foreign boards of trade
   - Name(s): 0
   - A. Cash: $2,251,180,487
   - B. Securities: $1,754,642,245
   - C. Unrealized gain (loss) on open futures contracts: $407,612,601
   - D. Value of long option contracts: $26,596,179
   - E. Value of short option contracts: 0

6. Amounts with other depositories designated by a foreign board of trade
   - Name(s): 0
   - A. Cash: (27,225,805)

7. Segregated funds on hand (describe: )

8. Total funds in separate section 30.7 accounts: $5,897,601,797

9. Excess (deficiency) set Aside Funds for Secured Amount (subtract Line 7 Secured Statement page 15 from Line 8): $189,200,604

10. Management Target Amount for Excess funds in separate section 30.7 accounts: $140,000,000

11. Excess (deficiency) funds in separate 30.7 accounts over (under) Management Target: $49,200,604

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## 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**
     - $6,537,911,245
   - **B. Securities (at market)**
     - $5,724,015,375

2. **Net unrealized profit (loss) in open cleared swaps**
   - $4,062,060,795

3. **Cleared swaps options**
   - **A. Market value of open cleared swaps option contracts purchased**
     - $0
   - **B. Market value of open cleared swaps option contracts granted (sold)**
     - $(0)

4. **Net equity (deficit) (add lines 1, 2, and 3)**
   - $(123,574,314)

5. **Accounts liquidating to a deficit and accounts with debit balances - gross amount**
   - $105,975,057
   - Less: amount offset by customer owned securities
     - $(104,002,236)

6. **Amount required to be segregated for cleared swaps customers (add lines 4 and 5)**
   - $16,325,960,236

### Funds in Cleared Swaps Customer Segregated Accounts

7. **Deposited in cleared swaps customer segregated accounts at banks**
   - **A. Cash**
     - $2,390,207,717
   - **B. Securities representing investments of cleared swaps customers’ funds (at market)**
     - $0
   - **C. Securities held for particular cleared swaps customers in lieu of cash (at market)**
     - $238,125,711

8. **Margins on deposit with derivatives clearing organizations in cleared swaps customer segregated accounts**
   - **A. Cash**
     - $8,483,747,979
   - **B. Securities representing investments of cleared swaps customers’ funds (at market)**
     - $0
   - **C. Securities held for particular cleared swaps customers in lieu of cash (at market)**
     - $5,485,889,665

9. **Net settlement from (to) derivatives clearing organizations**
   - $(123,574,314)

10. **Cleared swaps options**
    - **A. Value of open cleared swaps long option contracts**
      - $0
    - **B. Value of open cleared swaps short option contracts**
      - $(0)

11. **Net equities with other FCMs**
    - **A. Net liquidating equity**
      - $0
    - **B. Securities representing investments of cleared swaps customers’ funds (at market)**
      - $0
    - **C. Securities held for particular cleared swaps customers in lieu of cash (at market)**
      - $0

12. **Cleared swaps customer funds on hand (describe: )**
    - $0

13. **Total amount in cleared swaps customer segregation (add lines 7 through 12)**
    - $16,474,396,758

14. **Excess (deficiency) funds in cleared swaps customer segregation (subtract line 6 from line 13)**
    - $148,436,522

15. **Management Target Amount for Excess funds in cleared swaps segregated accounts**
    - $92,000,000

16. **Excess (deficiency) funds in cleared swaps customer segregated accounts over (under) Management Target Excess**
    - $56,436,522