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 $12,382,973,271
   B. Securities (at market) 6,469,099,894

2. Net unrealized profit (loss) in open futures contracts traded on a contract market
   (1,332,919,498)

3. Exchange traded options
   A. Add market value of open option contracts purchased on a contract market 349,058,895
   B. Deduct market value of open option contracts granted (sold) on a contract market (481,922,891)

4. Net equity (deficit) (add lines 1, 2, and 3)
   17,386,289,671

5. Accounts liquidating to a deficit and accounts with debit balances - gross amount
   318,269,236
   Less: amount offset by customer owned securities (312,464,217)
   5,805,019

6. Amount required to be segregated (add lines 4 and 5)
   $17,392,094,690

Funds in segregated accounts

7. Deposited in segregated funds bank accounts
   A. Cash 4,983,367,925
   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) 543,002,847

8. Margins on deposit with derivatives clearing organizations of contract markets
   A. Cash $6,144,771,105
   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) 5,926,097,047

9. Net settlement from (to) derivatives clearing organizations of contract markets
   255,428,841

10. Exchange traded options
    A. Value of open long option contracts 349,058,895
    B. Value of open short option contracts (481,922,891)

11. Net equities with other FCMs
    A. Net liquidating equity 7,030,641
    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)
    17,726,834,410

14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)
    $334,739,720

15. Management Target Amount for Excess funds in segregation
    $280,000,000

16. Excess (deficiency) funds in segregation over (under) Management Target Amount Excess
    $54,739,720
# 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**
   
   \[
   \text{\$ \quad 0 \quad 7200}
   \]

2. **Funds in segregated accounts**
   
   - **A. Cash**
     \[
     \text{\$ \quad 0 \quad 7210}
     \]
   - **B. Securities (at market)**
     \[
     \text{\$ \quad 0 \quad 7220}
     \]
   - **C. Total**
     \[
     \text{\$ \quad 0 \quad 7230}
     \]

3. **Excess (deficiency) funds in segregation**

   (subtract line 2.C from line 1)
   \[
   \text{\$ \quad 0 \quad 7240}
   \]
### FOREIGN FUTURES AND FOREIGN OPTIONS SECURED AMOUNTS

Amount required to be set aside pursuant to law, rule or regulation of a foreign government or a rule of a self-regulatory organization authorized thereunder: $0

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Net ledger balance - Foreign Futures and Foreign Option Trading - All Customers</td>
<td></td>
</tr>
<tr>
<td>A. Cash</td>
<td>$3,773,959,992</td>
</tr>
<tr>
<td>B. Securities (at market)</td>
<td>$2,036,580,254</td>
</tr>
<tr>
<td>2. Net unrealized profit (loss) in open futures contracts traded on a foreign board of trade</td>
<td>(989,544,311)</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>17,382,900</td>
</tr>
<tr>
<td>B. Market value of open contracts granted (sold) on a foreign board of trade</td>
<td>(17,506,431)</td>
</tr>
<tr>
<td>4. Net equity (deficit) (add lines 1, 2, and 3.)</td>
<td>$4,820,872,502</td>
</tr>
<tr>
<td>5. Accounts liquidating to a deficit and accounts with debit balances - gross amount</td>
<td>$175,680,248</td>
</tr>
<tr>
<td>Less: amount offset by customer owned securities</td>
<td>(173,092,112)</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>$4,823,460,638</td>
</tr>
<tr>
<td>7. Greater of amount required to be set aside pursuant to foreign jurisdiction (above) or line 6.</td>
<td>$4,823,460,638</td>
</tr>
</tbody>
</table>
# SUPPLEMENT TO
## FINANCIAL AND OPERATIONAL COMBINED UNIFORM SINGLE REPORT
### PART II CSE

**BROKER OR DEALER**

MORGAN STANLEY & CO. LLC

as of 11/30/18

---

**STATEMENT OF SECURED AMOUNTS AND FUNDS HELD IN SEPARATE ACCOUNTS**

**PURSUANT TO COMMISSION REGULATION 30.7**

**Funds Deposited in Separate Regulation 30.7 Accounts**

### 1. Cash in banks

A. Banks located in the United States

$307,051,533

B. Other banks qualified under Regulation 30.7

- **Name(s):**
  - 7510
  - 7520
  - 7530

**Total:**

$1,173,351,858

### 2. Securities

A. In safekeeping with banks located in the United States

$53,293,845

B. In safekeeping with other banks qualified under Regulation 30.7

- **Name(s):**
  - 7550
  - 7560
  - 7570

**Total:**

$53,293,845

### 3. Equities with registered futures commission merchants

A. Cash

$6,859,456

B. Securities

$0

C. Unrealized gain (loss) on open futures contracts

167,050

D. Value of long option contracts

0

E. Value of short option contracts

7,026,506

**Total:**

7,026,506

### 4. Amounts held by clearing organizations of foreign boards of trade

- **Name(s):**
  - 7630

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

**Total:**

0

### 5. Amounts held by members of foreign boards of trade

- **Name(s):**
  - 7690

A. Cash

2,790,041,610

B. Securities

1,983,286,409

C. Unrealized gain (loss) on open futures contracts

(989,753,517)

D. Value of long option contracts

17,382,998

E. Value of short option contracts

(17,506,430)

**Total:**

3,783,451,070

### 6. Amounts with other depositories designated by a foreign board of trade

- **Name(s):**
  - 7750

D. Value of long option contracts

$0

E. Value of short option contracts

0

**Total:**

0

### 7. Segregated funds on hand

**Total:**

0

### 8. Total funds in separate section 30.7 accounts

$5,017,123,279

### 9. Excess (deficiency) set Aside Funds for Secured Amount (subtract Line 7 Segured Statement page 15 from Line 8)

$193,662,641

### 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

$53,662,641
## Cleared Swaps Customer Requirements

1. Net ledger balance
   - A. Cash
   - B. Securities (at market)

2. Net unrealized profit (loss) in open cleared swaps

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

4. Net equity (deficit) (add lines 1, 2, and 3)

5. Accounts liquidating to a deficit and accounts with debit balances - gross amount
   - Less: amount offset by customer owned securities

6. Amount required to be segregated for cleared swaps customers (add lines 4 and 5)

## Funds in Cleared Swaps Customer Segregated Accounts

7. Deposited in cleared swaps customer segregated accounts at banks
   - A. Cash
   - B. Securities representing investments of cleared swaps customers' funds (at market)
   - C. Securities held for particular cleared swaps customers in lieu of cash (at market)

8. Margins on deposit with derivatives clearing organizations in cleared swaps customer segregated accounts
   - A. Cash
   - B. Securities representing investments of cleared swaps customers' funds (at market)
   - C. Securities held for particular cleared swaps customers in lieu of cash (at market)

9. Net settlement from (to) derivatives clearing organizations

10. Cleared swaps options
    - A. Value of open cleared swaps long option contracts
    - B. Value of open cleared swaps short option contracts

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

12. Cleared swaps customer funds on hand (describe: ____________________________________________________________________________)

13. Total amount in cleared swaps customer segregation (add lines 7 through 12)

14. Excess (deficiency) funds in cleared swaps customer segregation (subtract line 6 from line 13)

15. Management Target Amount for Excess funds in cleared swaps segregated accounts

16. Excess (deficiency) funds in cleared swaps customer segregated accounts over (under) Management Target Excess