BROKER OR DEALER		
	as of	02/28/19
MORGAN STANLEY & CO. LLC		02/20/10

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

1. Net lodger balance	SEGREGATION REQUIREMENTS (Section 4d(2) of the CEAct)					
8. Securities (at market)         6.144,198,451         020.2           2. Net unrealized profit (loss) in open futures contracts traded on a contract market         1,467,573,130         7030           3. Exchange traded options         251,059,565         7022           A. Add market value of open option contracts purchased on a contract market         251,059,565         7022           B. Deduct market value of open option contracts granted (sold) on a contract market         233,230,136         7033           4. Net equity (deficit) (add lines 1, 2, and 3)         16,124,259,207         7040           5. Accounts liquidating to a deficit and accounts with debit balances         399,352,975         7045         335,047         7050           6. Amount required to be segregated (add lines 4 and 5)         398,417,928         7047         335,047         7050           6. Amount required to be segregated funds bank accounts         3838,077.205         7060         7060           FUNDS IN SEGREGATED ACCOUNTS           7. Deposited in segregated funds bank accounts         3,838,077.205         7070           8. Securities representing investments of customers' funds (at market)         612,167.250         7090           8. Margins on deposit with derivatives clearing organizations of contract markets         64,325,002,446         7100           9. Securities representing investments of c	1. Net ledger balance					
2. Net unrealized profit (loss) in open futures contracts traded on a contract market         1,467,573,10         7030           3. Exchange traded options         251,059,565         7032           A. Add market value of open option contracts purchased on a contract market         251,059,565         7032           B. Deduct market value of open option contracts granted (sold) on a contract market         233,230,130         7030           4. Net equity (deficit) (add lines 1, 2, and 3)         161,242,59,207         7040           5. Accounts liquidating to a deficit and accounts with debit balances         7045         7045           Less: amount offset by customer owned securities         399,352,975         7045         935,047         7050           6. Amount required to be segregated (add lines 4 and 5)         398,417,928         7047         935,047         7050           6. Amount required to be segregated funds bank accounts         4         16,125,194,254         7060           FUNDS IN SEGREGATED ACCOUNTS         3,838,077,205         7070         7070           A Cash         3,838,077,205         7070         7050         7070         7050         7050         7070         7050         7070         7050         7050         7070         7050         7070         7050         7070         7050         7070	A. Cash			\$_	8,494,658,197	7010
3. Exchange traded options         251,095,656         702           A. Add market value of open option contracts granted (sold) on a contract market         251,095,656         703           4. Net equity (deficit) (add lines 1, 2, and 3)         161,24,259,207         7040           5. Accounts liquidating to a deficit and accounts with debit balances         399,352,975         7045         950           6. Accounts liquidating to be deficit and accounts with debit balances         399,352,975         7047         935,047         7050           6. Amount required to be segregated (add lines 4 and 5)         \$ 16,125,194,254         7060         7060           FUNDS IN SEGREGATED ACCOUNTS         3,838,077,205         7070         7050         7070         7050         7070         7050         7070         7050         7070         7050         7070         7050         7070         7050         7050         7070         7050	B. Securities (at market)				6,144,198,451	7020
3. Exchange traded options         251,095,656         702           A. Add market value of open option contracts granted (sold) on a contract market         251,095,656         703           4. Net equity (deficit) (add lines 1, 2, and 3)         161,24,259,207         7040           5. Accounts liquidating to a deficit and accounts with debit balances         399,352,975         7045         950           6. Accounts liquidating to be deficit and accounts with debit balances         399,352,975         7047         935,047         7050           6. Amount required to be segregated (add lines 4 and 5)         \$ 16,125,194,254         7060         7060           FUNDS IN SEGREGATED ACCOUNTS         3,838,077,205         7070         7050         7070         7050         7070         7050         7070         7050         7070         7050         7070         7050         7070         7050         7050         7070         7050	2. Net unrealized profit (loss) in open futures contracts traded on a contract	market			1,467,573,130	7030
B. Deduct market value of open option contracts granted (sold) on a contract market         ( 233,20,136) (703)           4. Net equitly (deficit) (add lines 1, 2, and 3)         16,124,259,207) (7040)           5. Accounts liquidating to a deficit and accounts with debit balances         399,352,975 (7045)           Less: amount offset by customer owned securities         399,417,928) (7047)         935,047 (7050)           6. Amount required to be segregated (add lines 4 and 5)         16,125,194,254 (7060)           FUNDS IN SEGREGATED ACCOUNTS           7. Deposited in segregated funds bank accounts           A. Cash         3,838,077,205 (7070)           B. Securities representing investments of customers' funds (at market)         6,121,67,250 (7090)           8. Margins on deposit with derivatives clearing organizations of contract markets         6,432,502,446 (7100)           A. Cash         6,432,502,446 (7100)           B. Securities representing investments of customers' funds (at market)         6,432,502,446 (7100)           C. Securities held for particular customers or option customers in lieu of cash (at market)         5,532,031,201 (7120)           D. Net settlement from (fro) derivatives clearing organizations of contract markets)         6,432,502,446 (7100)           D. Securities held for particular customers or option customers in lieu of cash (at market)         5,532,031,201 (7120)           D. Exchange traded options ont	3. Exchange traded options			_		
B. Deduct market value of open option contracts granted (sold) on a contract market         ( 233,230,136) [733]           4. Net counts liquidating to a deficit and accounts with debit balances         399,352,975 [7045]           2 pross amount         399,352,975 [7045]           4. East: amount offset by customer owned securities         399,341,7,928 [7047]         935,047 [7050]           6. Amount required to be segregated (add lines 4 and 5)         16,125,194,254 [7060]         7060           FUNDS IN SEGREGATED ACCOUNTS           7. Deposited in segregated funds bank accounts           A. Cash         3,838,077,205 [7070]         7070           B. Securities representing investments of customers' funds (at market)         3,838,077,205 [7070]         7070           B. Securities representing investments of customers' funds (at market)         6,432,502,446 [7100]         7090           B. Securities representing investments of customers' funds (at market)         6,432,502,446 [7100]         7100           B. Securities representing investments of customers' funds (at market)         6,432,502,446 [7100]         7100           B. Securities representing investments of customers' funds (at market)         5,532,031,201 [710]         7120           B. Securities representing investments of customers' funds (at market)         2,51,592,593 [710]         7120<	A. Add market value of open option contracts purchased on a contract ma	arket		_	251,059,565	7032
4. Net equity (deficit) (add lines 1, 2, and 3)         16,124,259,207         7040           5. Accounts liquidating to a deficit and accounts with debit balances - gross amount         399,352,975         7045         7050           Less: amount offset by customer owned securities         398,417,928         7047         935,047         7050           6. Amount required to be segregated (add lines 4 and 5)         \$ 16,125,194,254         7050           FUNDS IN SEGREGATED ACCOUNTS           7. Deposited in segregated funds bank accounts         3,838,077,205         7070           8. Securities representing investments of customers' funds (at market)         612,167,250         7080           8. Securities representing investments of customers' funds (at market)         612,167,250         7080           8. A Cash         6,432,502,446         7100           8. Securities representing investments of customers' funds (at market)         6,32,502,446         7100           8. Securities representing investments of customers' funds (at market)         5,532,031,201         7100           9. Securities held for particular customers or option customers in lieu of cash (at market)         5,532,031,201         7100           9. Securities held for particular customers or option customers in lieu of cash (at market)         251,059,565 <t< td=""><td>B. Deduct market value of open option contracts granted (sold) on a contr</td><td>act market</td><td></td><td>(</td><td></td><td></td></t<>	B. Deduct market value of open option contracts granted (sold) on a contr	act market		(		
Page 2015   Total   Page 3015   Total   Page	4. Net equity (deficit) (add lines 1, 2, and 3)				16,124,259,207	7040
Less: amount offset by customer owned securities (	5. Accounts liquidating to a deficit and accounts with debit balances					
Less: amount offset by customer owned securities         ( 398,417,928 ) 7047         935,047         7050           6. Amount required to be segregated (add lines 4 and 5)         \$ 16,125,194,254         7060           FUNDS IN SEGREGATED ACCOUNTS           7. Deposited in segregated funds bank accounts           A. Cash         3,838,077,205         7070           B. Securities representing investments of customers' funds (at market)         612,167,250         7090           8. Margins on deposit with derivatives clearing organizations of contract markets         \$ 6,432,502,446         7100           B. Securities representing investments of customers' funds (at market)         6 6,432,502,446         7100           C. Securities held for particular customers or option customers in lieu of cash (at market)         5,532,031,20         7120           9. Net settlement from (to) derivatives clearing organizations of contract markets         (24,807,587)         7130           9. Net settlement from (to) derivatives clearing organizations of contract markets         251,059,666         7132           9. Net settlement from (to) derivatives clearing organizations of contract markets         251,059,666         7132           9. Net settlement from (to) derivatives clearing organizations of contract markets         251,059,666         7132     <	- gross amount		399,352,975 7045	5		
6. Amount required to be segregated (add lines 4 and 5)       16,125,194,254       7060         FUNDS IN SEGREGATED ACCOUNTS         7. Deposited in segregated funds bank accounts       3,838,077,205       7070         A. Cash       3,838,077,205       7070         B. Securities representing investments of customers' funds (at market)       612,167,250       7090         8. Margins on deposit with derivatives clearing organizations of contract markets       46,432,502,446       7100         B. Securities representing investments of customers' funds (at market)       6,432,502,446       7100         B. Securities representing investments of customers in lieu of cash (at market)       5,532,031,201       7120         C. Securities held for particular customers or option customers in lieu of cash (at market)       5,532,031,201       7120         9. Net settlement from (to) derivatives clearing organizations of contract markets       251,059,565       7132         10. Exchange traded options       251,059,565       7132         A. Value of open long option contracts       251,059,565       7132         B. Value of open short option contracts       251,059,565       7132         B. Value of open short option contracts       9,207,519       7140         B. Securities representing investments of customers' funds (at market)       9,207,519       7140      <				_		
FUNDS IN SEGREGATED ACCOUNTS	Less: amount offset by customer owned securities	(	398,417,928) 7047	•	935,047	7050
7. Deposited in segregated funds bank accounts A. Cash B. Securities representing investments of customers' funds (at market) C. Securities held for particular customers or option customers in lieu of cash (at market) B. Securities held for particular customers or option customers in lieu of cash (at market) A. Cash A. Cash B. Securities representing investments of customers' funds (at market) B. Securities representing investments of customers' funds (at market) C. Securities held for particular customers or option customers in lieu of cash (at market) D. Securities held for particular customers or option customers in lieu of cash (at market) D. Securities held for particular customers or option customers in lieu of cash (at market) D. Securities held for particular customers or option customers in lieu of cash (at market) D. Exchange traded options A. Value of open long option contracts D. Value of open short o	6. Amount required to be segregated (add lines 4 and 5)			\$	16,125,194,254	7060
A. Cash 3,838,077,205 7070 B. Securities representing investments of customers' funds (at market) 0,07080 C. Securities held for particular customers or option customers in lieu of cash (at market) 612,167,250 7090 8. Margins on deposit with derivatives clearing organizations of contract markets  A. Cash \$6,432,502,446 7100 B. Securities representing investments of customers' funds (at market) 5,532,031,201 7120 C. Securities held for particular customers or option customers in lieu of cash (at market) 5,532,031,201 7120 9. Net settlement from (to) derivatives clearing organizations of contract markets 5,532,031,201 7120 9. Net settlement from (to) derivatives clearing organizations of contract markets 5,532,031,201 7130 10. Exchange traded options 11. Net equities with other FCMS 12. A. Net liquidating equity 9,207,519 7140 13. Securities representing investments of customers' funds (at market) 9,207,519 7140 14. Securities representing investments of customers' funds (at market) 9,207,519 7140 15. Securities held for particular customers or option customers in lieu of cash (at market) 9,207,519 7140 16. Securities held for particular customers or option customers in lieu of cash (at market) 16,417,007,463 7180 17. Total amount in segregation (add lines 7 through 12) 16,417,007,463 7180 18. Excess (deficiency) funds in segregation (subtract line 6 from line 13) \$291,813,200 7190 15. Management Target Amount for Excess funds in segregation						
B. Securities representing investments of customers' funds (at market)         0 7080           C. Securities held for particular customers or option customers in lieu of cash (at market)         612,167,250         7090           8. Margins on deposit with derivatives clearing organizations of contract markets         4. Cash         6,432,502,446         7100           B. Securities representing investments of customers' funds (at market)         0 7110         7120           C. Securities held for particular customers or option customers in lieu of cash (at market)         5,532,031,201         7120           9. Net settlement from (to) derivatives clearing organizations of contract markets         (24,807,587)         7130           10. Exchange traded options         4. Value of open long option contracts         251,059,565         7132           B. Value of open short option contracts         251,059,565         7132           B. Value of open short option contracts         251,059,565         7132           A. Net liquidating equity         9,207,519         7140           B. Securities representing investments of customers' funds (at market)         9,207,519         7140           C. Securities held for particular customers or option customers in lieu of cash (at market)         0 7160           C. Securities held for particular customers or option customers in lieu of cash (at market)         16,417,007,463         7180 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td>7070</td></tr<>						7070
C. Securities held for particular customers or option customers in lieu of cash (at market)         612,167,250         7090           8. Margins on deposit with derivatives clearing organizations of contract markets         \$ 6,432,502,446         7100           A. Cash         \$ 6,432,502,446         7100           B. Securities representing investments of customers' funds (at market)         0 7110           C. Securities held for particular customers or option customers in lieu of cash (at market)         5,532,031,201         7120           9. Net settlement from (to) derivatives clearing organizations of contract markets         (24,807,587)         7130           10. Exchange traded options         A. Value of open long option contracts         251,059,565         7132           B. Value of open long option contracts         251,059,565         7132           B. Value of open short option contracts         251,059,565         7132           11. Net equities with other FCMs         9,207,519         7140           A. Net liquidating equity         9,207,519         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 7160           12. Segregated funds on hand (describe:         ) 0 7150           13. Total amount in segregation (add lines 7 throug				_		=
8. Margins on deposit with derivatives clearing organizations of contract markets       \$ 6,432,502,446       7100         B. Securities representing investments of customers' funds (at market)       0 7110       7120         C. Securities held for particular customers or option customers in lieu of cash (at market)       5,532,031,201       7120         9. Net settlement from (to) derivatives clearing organizations of contract markets       (24,807,587)       7030         10. Exchange traded options       251,059,565       7132         A. Value of open long option contracts       251,059,565       7132         B. Value of open short option contracts       251,059,565       7132         11. Net equities with other FCMs       9,207,519       7140         A. Net liquidating equity       9,207,519       7140         B. Securities representing investments of customers' funds (at market)       9,207,519       7140         C. Securities held for particular customers or option customers in lieu of cash (at market)       0 7160       7170         12. Segregated funds on hand (describe:       )       16,417,007,463       7180         13. Total amount in segregation (add lines 7 through 12)       16,417,007,463       7180         14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)       291,813,209       7190         15. Management Target Amount for Exce	• • • • • • • • • • • • • • • • • • • •	(-tt)		_		
A. Cash B. Securities representing investments of customers' funds (at market) C. Securities held for particular customers or option customers in lieu of cash (at market)  9. Net settlement from (to) derivatives clearing organizations of contract markets  10. Exchange traded options A. Value of open long option contracts B. Value of open short option contracts B. Value of open short option contracts C. Securities with other FCMs A. Net liquidating equity B. Securities representing investments of customers' funds (at market) C. Securities held for particular customers or option customers in lieu of cash (at market) C. Securities held for particular customers or option customers in lieu of cash (at market) C. Segregated funds on hand (describe:  13. Total amount in segregation (add lines 7 through 12) 14. Excess (deficiency) funds in segregation (subtract line 6 from line 13) 15. Management Target Amount for Excess funds in segregation  16. Again funds  17. Total  17	·	,		-	612,167,250	[7090]
B. Securities representing investments of customers' funds (at market)         0         7110           C. Securities held for particular customers or option customers in lieu of cash (at market)         5,532,031,201         7120           9. Net settlement from (to) derivatives clearing organizations of contract markets         (24,807,587)         7130           10. Exchange traded options         251,059,565         7132           B. Value of open long option contracts         251,059,565         7132           B. Value of open short option contracts         (233,230,136)         7133           11. Net equities with other FCMs         9,207,519         7140           B. Securities representing investments of customers' funds (at market)         9,207,519         7140           B. Securities held for particular customers or option customers in lieu of cash (at market)         0         7160           C. Securities held for particular customers or option customers in lieu of cash (at market)         0         7150           12. Segregated funds on hand (describe:         0         7150           13. Total amount in segregation (add lines 7 through 12)         16,417,007,463         7180           14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)         291,813,209         7190           15. Management Target Amount for Excess funds in segregation         235,000,000         7194 <td></td> <td>Kets</td> <td></td> <td>Φ.</td> <td></td> <td>7400</td>		Kets		Φ.		7400
C. Securities held for particular customers or option customers in lieu of cash (at market)  9. Net settlement from (to) derivatives clearing organizations of contract markets  10. Exchange traded options  A. Value of open long option contracts  B. Value of open short option contracts  A. Net liquidating equity  B. Securities representing investments of customers' funds (at market)  C. Securities held for particular customers or option customers in lieu of cash (at market)  12. Segregated funds on hand (describe:  13. Total amount in segregation (add lines 7 through 12)  15. Management Target Amount for Excess funds in segregation  1710  17				۵_		=
9. Net settlement from (to) derivatives clearing organizations of contract markets       (24,807,587)       7130         10. Exchange traded options       251,059,565       7132         A. Value of open long option contracts       (233,230,136)       7132         B. Value of open short option contracts       (233,230,136)       7133         11. Net equities with other FCMs       9,207,519       7140         A. Net liquidating equity       9,207,519       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:       )       0       7150         13. Total amount in segregation (add lines 7 through 12)       16,417,007,463       7180         14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)       \$ 291,813,209       7190         15. Management Target Amount for Excess funds in segregation       \$ 235,000,000       7194	, ,	ach (at market)		-		=
10. Exchange traded options       251,059,565       7132         A. Value of open long option contracts       (233,230,136)       7132         B. Value of open short option contracts       (233,230,136)       7133         11. Net equities with other FCMs       9,207,519       7140         A. Net liquidating equity       9,207,519       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:       )       0       7150         13. Total amount in segregation (add lines 7 through 12)       16,417,007,463       7180         14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)       \$ 291,813,209       7190         15. Management Target Amount for Excess funds in segregation       \$ 235,000,000       7194	·	` ,		-		=
A. Value of open long option contracts       251,059,565       7132         B. Value of open short option contracts       (233,230,136)       7133         11. Net equities with other FCMs       9,207,519       7140         A. Net liquidating equity       9,207,519       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:       )       0       7150         13. Total amount in segregation (add lines 7 through 12)       16,417,007,463       7180         14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)       \$ 291,813,209       7190         15. Management Target Amount for Excess funds in segregation       \$ 235,000,000       7194		Keis		-	(24,807,587)	7130
B. Value of open short option contracts  11. Net equities with other FCMs  A. Net liquidating equity  B. Securities representing investments of customers' funds (at market)  C. Securities held for particular customers or option customers in lieu of cash (at market)  12. Segregated funds on hand (describe:  13. Total amount in segregation (add lines 7 through 12)  14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)  15. Management Target Amount for Excess funds in segregation  16. 433,230,136  7140  9,207,519  7140  0 7160  7170  12. Segregated funds on hand (describe:  16.417,007,463  7180  7190  7190	•				254 252 525	7132
11. Net equities with other FCMs       9,207,519       7140         A. Net liquidating equity       9,207,519       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:       )       0       7150         13. Total amount in segregation (add lines 7 through 12)       16,417,007,463       7180         14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)       \$ 291,813,209       7190         15. Management Target Amount for Excess funds in segregation       \$ 235,000,000       7194				-		=
A. Net liquidating equity       9,207,519       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:       )       0       7150         13. Total amount in segregation (add lines 7 through 12)       16,417,007,463       7180         14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)       \$ 291,813,209       7190         15. Management Target Amount for Excess funds in segregation       \$ 235,000,000       7194	·			′_	233,230,136	)[1133]
B. Securities representing investments of customers' funds (at market)  C. Securities held for particular customers or option customers in lieu of cash (at market)  12. Segregated funds on hand (describe:  13. Total amount in segregation (add lines 7 through 12)  14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)  15. Management Target Amount for Excess funds in segregation  16. Management Target Amount for Excess funds in segregation  17. Total amount in segregation (subtract line 6 from line 13)  18. Management Target Amount for Excess funds in segregation  19. Total amount in segregation (subtract line 6 from line 13)  19. Total amount in segregation (subtract line 6 from line 13)  10. Total amount in segregation (subtract line 6 from line 13)  11. Excess (deficiency) funds in segregation (subtract line 6 from line 13)  12. Segregated funds on hand (describe:  13. Total amount in segregation (subtract line 6 from line 13)  14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)  15. Management Target Amount for Excess funds in segregation  17. Total amount in segregation (subtract line 6 from line 13)	·				0 207 510	7140
C. Securities held for particular customers or option customers in lieu of cash (at market)  12. Segregated funds on hand (describe:  13. Total amount in segregation (add lines 7 through 12)  14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)  15. Management Target Amount for Excess funds in segregation  16. 417,007,463  17. 180  18. 291,813,209  19. 7190  19. 7190				-	, ,	=
12. Segregated funds on hand (describe:  13. Total amount in segregation (add lines 7 through 12)  14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)  15. Management Target Amount for Excess funds in segregation  16. 417,007,463  7180  7190  7190  7194	• • • • • • • • • • • • • • • • • • • •	ash (at market)		-		=
13. Total amount in segregation (add lines 7 through 12)  14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)  15. Management Target Amount for Excess funds in segregation  16,417,007,463  7180  7190  7191	·	(33. 23.)		) -		
14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)\$ 291,813,209719015. Management Target Amount for Excess funds in segregation\$ 235,000,0007194						=
15. Management Target Amount for Excess funds in segregation \$ 235,000,000 \( \frac{7194}{} \)				\$	_	$\equiv$
<u> </u>	, , , , , , , , , , , , , , , , , , , ,			\$		=
		et Amount Excess		\$		

BROKER OR DEALER		
	as of	02/28/19
MORGAN STANLEY & CO. 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		<sub>0</sub> 7230
3. Excess (deficiency) funds in segregation		
(subtract line 2.C from line 1)	\$	0 7240

BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of	02/28/19

## 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 government or a rule of a self-regulatory organization authorized thereunder			\$	0 7305
Net ledger balance - Foreign Futures and Foreign Option Trading - All Customers     A. Cash     B. Securities (at market)			\$	2,864,940,950 7315 1,987,382,090 7317
2. Net unrealized profit (loss) in open futures contracts traded on a foreign box	ard of trade			468,409,649 7325
<ul><li>3. Exchange traded options</li><li>A. Market value of open option contracts purchased on a foreign board of trade</li><li>B. Market value of open contracts granted (sold) on a foreign board of trade</li></ul>			_	11,920,074 (12,832,585) 7337
4. Net equity (deficit) (add lines 1. 2. and 3.)		\$	5,319,820,178 7345	
5. Accounts liquidating to a deficit and accounts with				
debit balances - gross amount	\$	24,489,915 7351		
Less: amount offset by customer owned securities	(	23,054,306) 7352		1,435,609 7354
6. Amount required to be set aside as the secured amount - Net Liquidating Equity Method (add lines 4 and 5)		\$	5,321,255,787	
7. Greater of amount required to be set aside pursuant to foreign jurisdiction (above) or line 6.		\$	5,321,255,787 7360	

BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of _	02/28/19

# 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	\$	339,489,825 7500	
B. Other banks qualified under Regulation 30.7			
Name(s): 7510		1,155,808,771 7520	1,495,298,596 7530
2. Securities			
A. In safekeeping with banks located in the United States	\$	139,666,588 7540	
B. In safekeeping with other banks qualified under Regulation 30.7			
Name(s): 7550		0 7560	139,666,588 7570
3. Equities with registered futures commission merchants			
A. Cash	\$	6,193,732 7580	
B. Securities		0 7590	
C. Unrealized gain (loss) on open futures contracts		2,161,982 7600	
D. Value of long option contracts		0 7610	
E. Value of short option contracts	(	<u>0</u> ) 7615	8,355,714 7620
4. Amounts held by clearing organizations of foreign boards of trade			
Name(s): 7630			
A. Cash	\$	0 7640	
B. Securities		0 7650	
C. Amount due to (from) clearing organizations - daily variation		<sub>0</sub> 7660	
D. Value of long option contracts		0 7670	
E. Value of short option contracts	(	<sub>0</sub> ) 7675	0 7680
5. Amounts held by members of foreign boards of trade  Name(s): 7690			
A. Cash	\$	1,556,729,719 7700	
B. Securities		1,847,715,502 7710	
C. Unrealized gain (loss) on open futures contracts		465,779,719 7720	
D. Value of long option contracts		11,920,074 7730	
E. Value of short option contracts	(	(12,832,580))7735	3,869,312,434 7740
6. Amounts with other depositories designated by a foreign board of trade			
Name(s): 7750			0 7760
7. Segregated funds on hand (describe:	)		0 7765
8. Total funds in separate section 30.7 accounts		5	5,512,633,332 7770
9. Excess (deficiency) set Aside Funds for Secured Amount (subtract Line 7.5	Secured		
Statement page 15 from Line 8)		\$	191,377,545 7380
10. Management Target Amount for Excess funds in separate section 30.7 ac	ccounts	\$	140,000,000 7780
11. Excess (deficiency) funds in separate 30.7 accounts over (under) Manage	ement Target	\$	51,377,545 7785

BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of	02/28/19

## 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		\$	10,061,481,161 8500
B. Securities (at market)			5,647,997,823 8510
2. Net unrealized profit (loss) in open cleared swaps			(148,475,104) 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)		\$	15,561,003,880 8550
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount	\$ 48,386,310 8560		
Less: amount offset by customer owned securities	( 47,046,740) 8570		1,339,570 8580
6. Amount required to be segregated for cleared swaps customers (add lines	4 and 5)	\$	15,562,343,450 8590
Funds in Cleared Swaps Customer Segregated Accounts			
7. Deposited in cleared swaps customer segregated accounts at banks			
A. Cash		\$	3,111,671,269 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	market)		375,516,908 8620
8. Margins on deposit with derivatives clearing organizations in cleared swaps	customer segregated accounts		
A. Cash			6,751,215,609 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	market)		5,272,480,915 8650
9. Net settlement from (to) derivatives clearing organizations			214,202,646 8660
10. Cleared swaps options			
A. Value of open cleared swaps long option contracts			0 8670
B. Value of open cleared swaps short option contracts		(	08680
11. Net equities with other FCMs			
A. Net liquidating equity			0 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	market)		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)	\$	15,725,087,347
14. Excess (deficiency) funds in cleared swaps customer segregation (subtract	ct line 6 from line 13)	\$	162,743,897
15. Management Target Amount for Excess funds in cleared swaps segregate	d accounts	\$	92,000,000 8760
16. Excess (deficiency) funds in cleared swaps customer segregated accounts	s over		
(under) Management Target Excess		\$	70,743,897