BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of	06/30/19

# 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	\$	6,099,909,613	7010
B. Securities (at market)	•	5,925,493,483	7020
2. Net unrealized profit (loss) in open futures contracts traded on a contract market	•	3,935,445,758	7030
3. Exchange traded options	•		
A. Add market value of open option contracts purchased on a contract market		542,187,542	7032
B. Deduct market value of open option contracts granted (sold) on a contract market	(	334,435,213)	
4. Net equity (deficit) (add lines 1, 2, and 3)		16,168,601,183	
5. Accounts liquidating to a deficit and accounts with debit balances			
- gross amount	224,677,960 7045		
Less: amount offset by customer owned securities (	223,363,775) 7047	1,314,185	7050
6. Amount required to be segregated (add lines 4 and 5)	\$	16,169,915,368	7060
FUNDS IN SEGREGATED ACCOUNTS			
7. Deposited in segregated funds bank accounts			
A. Cash		4,300,597,552	7070
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)		599,692,338	7090
8. Margins on deposit with derivatives clearing organizations of contract markets			
A. Cash	\$	6,049,341,288	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)		5,325,801,145	7120
9. Net settlement from (to) derivatives clearing organizations of contract markets		(33,650,202)	7130
10. Exchange traded options			
A. Value of open long option contracts		542,187,542	7132
B. Value of open short option contracts	(	334,435,213	7133
11. Net equities with other FCMs			
A. Net liquidating equity		7,854,333	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)		16,457,388,783	7180
14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)	\$	287,473,415	7190
15. Management Target Amount for Excess funds in segregation	\$	235,000,000	7194
16. Excess (deficiency) funds in segregation over (under) Management Target Amount Exce	ss \$	52,473,415	7198

BROKER OR DEALER		
	as of	06/30/19
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	\$ <sub>0</sub> 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	06/30/19

## 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 or a rule of a self-regulatory organization authorized thereunder	government	\$	0 7305
1. Net ledger balance - Foreign Futures and Foreign Option Trading - All Custo	mers		
A. Cash		\$	2,963,020,271 7315
B. Securities (at market)			2,568,949,162 7317
2. Net unrealized profit (loss) in open futures contracts traded on a foreign boa	rd of trade		97,256,544 7325
3. Exchange traded options			
A. Market value of open option contracts purchased on a foreign board of tra	ade		17,417,844 7335
B. Market value of open contracts granted (sold) on a foreign board of trade	•		(12,713,075) 7337
4. Net equity (deficit) (add lines 1. 2. and 3.)		\$	5,633,930,746 7345
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount	\$ 93,266,859 735	1	
Less: amount offset by customer owned securities	(92,670,038) 735		596,821 7354
6. Amount required to be set aside as the secured amount - Net Liquidating Equity Method (add lines 4 and 5)		\$	5,634,527,567 7355
7. Greater of amount required to be set aside pursuant to foreign jurisdiction (a	above) or line 6.	\$	5,634,527,567 7360

BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of	06/30/19

# 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	\$	439,456,306 7500	
B. Other banks qualified under Regulation 30.7		<u>, , ,                                </u>	
Name(s): 7510		272,121,284 7520 \$	711,577,590 7530
2. Securities			
A. In safekeeping with banks located in the United States	\$	793,971,273 7540	
B. In safekeeping with other banks qualified under Regulation 30.7			
Name(s): 7550		0 7560	793,971,273 7570
3. Equities with registered futures commission merchants			
A. Cash	\$	4,797,338 7580	
B. Securities		0 7590	
C. Unrealized gain (loss) on open futures contracts		2,063,302 7600	
D. Value of long option contracts		<sub>0</sub> 7610	
E. Value of short option contracts	(	<u>0</u> ) 7615	6,860,640 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		<sub>0</sub> 7670	
E. Value of short option contracts	(	<u>o</u> ) 7675	0 7680
5. Amounts held by members of foreign boards of trade  Name(s): 7690			
A. Cash	\$	2,436,671,032 7700	
B. Securities		1,774,977,889 7710	
C. Unrealized gain (loss) on open futures contracts		95,192,900 7720	
D. Value of long option contracts		17,417,844 7730	
E. Value of short option contracts	(	(12,713,075)	4,311,546,590 7740
6. Amounts with other depositories designated by a foreign board of trade			
Name(s): 7750			<u> </u>
7. Segregated funds on hand (describe:	)		0 7765
B. Total funds in separate section 30.7 accounts		\$	5,823,956,093 7770
9. Excess (deficiency) set Aside Funds for Secured Amount (subtract Line 7.5	Secured		
Statement page 15 from Line 8)		\$	189,428,526 7380
10. Management Target Amount for Excess funds in separate section 30.7 ac	ccounts	\$	
11. Excess (deficiency) funds in separate 30.7 accounts over (under) Manage	ement Target	\$	49,428,526 7785

BROKER OR DEALER	,	
MORGAN STANLEY & CO. LLC	as of	06/30/19

# 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		\$	18,245,485,562 8500
B. Securities (at market)			6,171,740,771 8510
2. Net unrealized profit (loss) in open cleared swaps			(7,363,993,937) 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)		(	<u>0</u> ) <u>8540</u>
4. Net equity (deficit) (add lines 1, 2, and 3)		\$	17,053,232,396 8550
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount	\$ 34,657,455 8560		
Less: amount offset by customer owned securities	( 32,697,328) 8570		1,960,127 8580
6. Amount required to be segregated for cleared swaps customers (add lines	4 and 5)	\$	17,055,192,523 8590
Funds in Cleared Swaps Customer Segregated Accounts			
7. Deposited in cleared swaps customer segregated accounts at banks			
A. Cash		\$	3,345,399,858 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)		252,845,094 8620
8. Margins on deposit with derivatives clearing organizations in cleared swaps	customer segregated accounts		
A. Cash			7,724,772,668 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)		5,918,895,678
9. Net settlement from (to) derivatives clearing organizations			138,275,765 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		(	0) 8680
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)	\$	17,380,189,063
14. Excess (deficiency) funds in cleared swaps customer segregation (subtract	ct line 6 from line 13)	\$	324,996,540 8730
15. Management Target Amount for Excess funds in cleared swaps segregate	ed accounts	\$	92,000,000 8760
16. Excess (deficiency) funds in cleared swaps customer segregated account	s over		
(under) Management Target Excess		\$	232,996,540 8770