BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of	06/30/17

# 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	\$	10,186,675,546	7010
B. Securities (at market)		4,529,683,351	7020
2. Net unrealized profit (loss) in open futures contracts traded on a contract market		(122,489,836)	7030
3. Exchange traded options			
A. Add market value of open option contracts purchased on a contract market		309,384,652	7032
B. Deduct market value of open option contracts granted (sold) on a contract market	(	351,737,409	7033
4. Net equity (deficit) (add lines 1, 2, and 3)		14,551,516,304	7040
5. Accounts liquidating to a deficit and accounts with debit balances			
- gross amount	216,072,963 7045		
Less: amount offset by customer owned securities (	215,328,055) 7047	744,908	7050
6. Amount required to be segregated (add lines 4 and 5)	\$	14,552,261,212	7060
FUNDS IN SEGREGATED ACCOUNTS			
7. Deposited in segregated funds bank accounts			
A. Cash		4,364,646,819	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 mark	ket)	726,018,184	7090
8. Margins on deposit with derivatives clearing organizations of contract markets			
A. Cash	\$	5,942,486,938	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 mark	ket)	3,803,665,167	7120
9. Net settlement from (to) derivatives clearing organizations of contract markets		15,204,031	7130
10. Exchange traded options			
A. Value of open long option contracts		309,384,652	7132
B. Value of open short option contracts		( 351,737,409	7133
11. Net equities with other FCMs			
A. Net liquidating equity		13,237,569	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 mark	ket)	0	7170
12. Segregated funds on hand (describe:	)	0	7150
13. Total amount in segregation (add lines 7 through 12)		14,822,905,951	7180
14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)	\$	270,644,739	7190
15. Management Target Amount for Excess funds in segregation	\$	210,000,000	7194
16. Excess (deficiency) funds in segregation over (under) Management Target Amount E	Excess \$	60,644,739	7198

BROKER OR DEALER		
	as of	06/30/17
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

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## 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			\$ <sub>0</sub> 7305
1. Net ledger balance - Foreign Futures and Foreign Option Trading - All Custo	mers		
A. Cash			\$ 3,075,418,465
B. Securities (at market)			 1,506,538,462 7317
2. Net unrealized profit (loss) in open futures contracts traded on a foreign boa	rd of trade		 (250,531,407) 7325
3. Exchange traded options			
A. Market value of open option contracts purchased on a foreign board of trade		26,506,902 7335	
B. Market value of open contracts granted (sold) on a foreign board of trade		 (21,306,486) 7337	
4. Net equity (deficit) (add lines 1. 2. and 3.)			\$ 4,336,625,936 7345
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount	\$	96,709,421 7351	
Less: amount offset by customer owned securities	(	95,886,028) 7352	 823,393 7354
6. Amount required to be set aside as the secured amount - Net Liquidating Equity Method (add lines 4 and 5)		\$ 4,337,449,329 7355	
7. Greater of amount required to be set aside pursuant to foreign jurisdiction (above) or line 6.		\$ 4,337,449,329 7360	

BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of	06/30/17

## 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	\$	405,731,835 7500	
B. Other banks qualified under Regulation 30.7		, , , , , , , , , , , , , , , , , , ,	
Name(s): 0 7510		399,928,198 7520	805,660,033 7530
2. Securities		, , , , , , , , , , , , , , , , , , ,	
A. In safekeeping with banks located in the United States	\$	253,439,525 7540	
B. In safekeeping with other banks qualified under Regulation 30.7			
Name(s): <u>0</u> 7550		0 7560	253,439,525 7570
3. Equities with registered futures commission merchants			
A. Cash	\$	6,484,832 7580	
B. Securities		0 7590	
C. Unrealized gain (loss) on open futures contracts		(480,356) 7600	
D. Value of long option contracts		<sub>0</sub> 7610	
E. Value of short option contracts	(	<u>o</u> ) 7615	6,004,476 7620
4. Amounts held by clearing organizations of foreign boards of trade			
Name(s): 0 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	(	<sub>0</sub> ) 7675	0 7680
5. Amounts held by members of foreign boards of trade			
Name(s): <u>0</u> 7690			
A. Cash	\$	2,470,087,493 7700	
B. Securities		1,253,098,937 7710	
C. Unrealized gain (loss) on open futures contracts		(250,051,187) 7720	
D. Value of long option contracts		26,506,902 7730	
E. Value of short option contracts	(	(21,306,486) 7735	3,478,335,659 7740
6. Amounts with other depositories designated by a foreign board of trade			
Name(s): <u>0</u> <u>7750</u>			0 7760
7. Segregated funds on hand (describe:	)		0 7765
B. Total funds in separate section 30.7 accounts		9	4,543,439,693 7770
9. Excess (deficiency) set Aside Funds for Secured Amount (subtract Line	7 Secured		
Statement page 15 from Line 8)		\$	205,990,364 7380
10. Management Target Amount for Excess funds in separate section 30.7	accounts	\$	160,000,000 7780
11. Excess (deficiency) funds in separate 30.7 accounts over (under) Man	agement Targ	get \$	45,990,364 7785

BROKER OR DEALER	oo of	
MORGAN STANLEY & CO. LLC	as of	06/30/17

# 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		\$	7,568,618,264	8500
B. Securities (at market)			5,813,519,577	8510
2. Net unrealized profit (loss) in open cleared swaps			193,136,262	8520
3. Cleared swaps options				
A. Market value of open cleared swaps option contracts purchased			<u> </u>	8530
B. Market value of open cleared swaps option contracts granted (sold)		(	<u>o</u> )	8540
4. Net equity (deficit) (add lines 1, 2, and 3)		\$	13,575,274,103	8550
5. Accounts liquidating to a deficit and accounts with				
debit balances - gross amount	\$ 84,619,612 8560			
Less: amount offset by customer owned securities	(84,215,952)8570		403,660	8580
6. Amount required to be segregated for cleared swaps customers (add lines 4	and 5)	\$	13,575,677,763	8590
Funds in Cleared Swaps Customer Segregated Accounts				
7. Deposited in cleared swaps customer segregated accounts at banks				
A. Cash		\$	2,825,866,713	8600
B. Securities representing investments of cleared swaps customers' funds (a	at market)		0	8610
C. Securities held for particular cleared swaps customers in lieu of cash (at r	market)		263,762,504	8620
8. Margins on deposit with derivatives clearing organizations in cleared swaps	customer segregated accounts			
A. Cash			4,897,714,916	8630
B. Securities representing investments of cleared swaps customers' funds (a	at market)		<u> </u>	8640
C. Securities held for particular cleared swaps customers in lieu of cash (at r	market)		5,549,757,073	8650
9. Net settlement from (to) derivatives clearing organizations			172,390,101	8660
10. Cleared swaps options				
A. Value of open cleared swaps long option contracts			<u>o</u> [	8670
B. Value of open cleared swaps short option contracts		(	<u>o</u> )	8680
11. Net equities with other FCMs				
A. Net liquidating equity			0	8690
B. Securities representing investments of cleared swaps customers' funds (a	at market)		<u> </u>	8700
C. Securities held for particular cleared swaps customers in lieu of cash (at r	market)		<u> </u>	8710
12. Cleared swaps customer funds on hand (describe:	)		<u>o</u>	8715
13. Total amount in cleared swaps customer segregation (add lines 7 through 1	2)	\$	13,709,491,307	8720
14. Excess (deficiency) funds in cleared swaps customer segregation (subtract	line 6 from line 13)	\$	133,813,544	8730
15. Management Target Amount for Excess funds in cleared swaps segregated	l accounts	\$	92,000,000	8760
16. Excess (deficiency) funds in cleared swaps customer segregated accounts	over			
(under) Management Target Excess		\$	41,813,544	8770