BROKER OR DEALER

MORGAN STANLEY & CO. LLC

10/31/18

as of

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 \$	14,691,488,890 7010
B. Securities (at market)	6,730,478,525 7020
2. Net unrealized profit (loss) in open futures contracts traded on a contract market	(4,111,554,218) 7030
3. Exchange traded options	
A. Add market value of open option contracts purchased on a contract market	356,779,259 7032
B. Deduct market value of open option contracts granted (sold) on a contract market (473,210,747) 7033
4. Net equity (deficit) (add lines 1, 2, and 3)	17,193,981,709 7040
5. Accounts liquidating to a deficit and accounts with debit balances	
- gross amount 854,554,677 7045	
Less: amount offset by customer owned securities (3,392,038 7050
6. Amount required to be segregated (add lines 4 and 5) \$	17,197,373,747 7060
FUNDS IN SEGREGATED ACCOUNTS	
7. Deposited in segregated funds bank accounts	
A. Cash	5,234,887,113 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)	556,467,512 7090
8. Margins on deposit with derivatives clearing organizations of contract markets	
A. Cash	5,838,151,004 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)	6,174,011,013 7120
9. Net settlement from (to) derivatives clearing organizations of contract markets	(147,549,605) 7130
10. Exchange traded options	
A. Value of open long option contracts	356,779,259 7132
B. Value of open short option contracts	(473,210,747)7133
11. Net equities with other FCMs	·
A. Net liquidating equity	7,060,114 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)	17,546,595,663 7180
14. Excess (deficiency) funds in segregation (subtract line 6 from line 13) \$	349,221,916 7190
15. Management Target Amount for Excess funds in segregation \$	
	280,000,000 7194

BROKER OR DEALER		as of	10/01/10	
MORGAN STANLEY & CO. LLC		as 01	10/31/18	
• · · · • · • • • •	GREGATION REQUIREMENTS AND F CUSTOMERS' DEALER OPTIONS AC			
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				0 7230
3. Excess (deficiency) funds in segregation				
(subtract line 2.C from line 1)		\$		0 7240

BROKER OR DEALER
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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 por a rule of a self-regulatory organization authorized thereunder	government		\$	0	7305
1. Net ledger balance - Foreign Futures and Foreign Option Trading - All Custor	mers				
A. Cash			\$	3,532,482,064	7315
B. Securities (at market)			-	2,284,864,467	7317
2. Net unrealized profit (loss) in open futures contracts traded on a foreign boar	d of trade		-	(622,370,328)	7325
3. Exchange traded options					
A. Market value of open option contracts purchased on a foreign board of trade			_	38,219,031	7335
B. Market value of open contracts granted (sold) on a foreign board of trade			-	(37,211,116)	7337
4. Net equity (deficit) (add lines 1. 2. and 3.)			\$	5,195,984,118	7345
5. Accounts liquidating to a deficit and accounts with					
debit balances - gross amount	\$	194,694,700 7351			
Less: amount offset by customer owned securities	(193,552,309) 7352	-	1,142,391	7354
6. Amount required to be set aside as the secured amount - Net Liquidating Eq	uity Method (ad	d lines 4 and 5)	\$	5,197,126,509	7355
7. Greater of amount required to be set aside pursuant to foreign jurisdiction (al	bove) or line 6.		\$	5,197,126,509	7360

BROKER OR DEALER

MORGAN STANLEY & CO. LLC

as of 10/31/18

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		\$	682,900,559	7500	
B. Other banks qu	ualified under Regulation 30.7					
Name(s):	0	7510		636,235,257	7520 \$	1,319,135,816 7530
2. Securities						
A. In safekeeping	with banks located in the United States		\$	141,068,639	7540	
B. In safekeeping	with other banks qualified under Regulation 3	30.7				
Name(s):	<u>0</u>	7550		0	7560	141,068,639 7570
3. Equities with regis	stered futures commission merchants					
A. Cash			\$	7,456,475	7580	
B. Securities				0	7590	
C. Unrealized gain	n (loss) on open futures contracts			(271,094)	7600	
D. Value of long o	ption contracts			0	7610	
E. Value of short	option contracts		(<u> </u>	7615	7,185,381 7620
4. Amounts held by	clearing organizations of foreign boards of tra	ade				
Name(s):		7630				
A. Cash			\$	0	7640	
B. Securities				0	7650	
C. Amount due to	(from) clearing organizations - daily variation	1		0	7660	
D. Value of long o	ption contracts			0	7670	
E. Value of short	option contracts		(<u>0</u>)	7675	0 7680
5. Amounts held by Name(s):	members of foreign boards of trade	7690				
A. Cash			\$	2,398,256,170	7700	
B. Securities				2,143,795,828	7710	
C. Unrealized gain	n (loss) on open futures contracts			(622,288,337)	7720	
D. Value of long o	ption contracts			38,219,031	7730	
E. Value of short	option contracts		((37,211,108))	7735	3,920,771,584 7740
6. Amounts with oth Name(s):	er depositories designated by a foreign board	of trade				0 7760
7. Segregated funds	s on hand (describe:)		-	0 7765
	arate section 30.7 accounts		,		\$	5,388,161,420 7770
9. Excess (deficienc	cy) set Aside Funds for Secured Amount (sub	tract Line 7	Secured			
Statement page 1	15 from Line 8)				\$_	191,034,911 7380
10. Management Ta	rget Amount for Excess funds in separate sec	ction 30.7 a	ccounts		\$_	140,000,000 7780
11. Excess (deficien	ncy) funds in separate 30.7 accounts over (un	der) Manag	jement Target		\$_	51,034,911 7785

BROKER OR DEALER MORGAN STANLEY & CO. LLC

as of

10/31/18

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		\$	5,629,955,791 8500
B. Securities (at market)			5,786,208,972 8510
2. Net unrealized profit (loss) in open cleared swaps			4,541,731,458 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)		\$	15,957,896,221 8550
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount	\$ 136,128,994 85	60	
Less: amount offset by customer owned securities	(570	14,711,572 8580
6. Amount required to be segregated for cleared swaps customers (add lines a	4 and 5)	\$	15,972,607,793 8590
Funds in Cleared Swaps Customer Segregated Accounts			
7. Deposited in cleared swaps customer segregated accounts at banks			
A. Cash		\$	1,976,193,536 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)		242,673,305 8620
8. Margins on deposit with derivatives clearing organizations in cleared swaps	customer segregated accounts		
A. Cash			7,969,386,223 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)		5,543,535,668 8650
9. Net settlement from (to) derivatives clearing organizations			410,462,726 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		(<u>0</u>)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)	\$	16,142,251,458 8720
14. Excess (deficiency) funds in cleared swaps customer segregation (subtract	t line 6 from line 13)	\$	169,643,665 8730
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		\$	77,643,665 8770