BROKER OR DEALER		
	as of	10/31/20
MORGAN STANLEY & CO. LLC		. 6/6 ./26

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	\$	17,962,443,064	7010
B. Securities (at market)		8,504,723,563	7020
2. Net unrealized profit (loss) in open futures contracts traded on a contract market		(1,952,629,995)	7030
3. Exchange traded options			
A. Add market value of open option contracts purchased on a contract market		730,147,286	7032
B. Deduct market value of open option contracts granted (sold) on a contract market	(552,879,610	
4. Net equity (deficit) (add lines 1, 2, and 3)		24,691,804,308	
5. Accounts liquidating to a deficit and accounts with debit balances			
- gross amount	471,531,079 7045		
Less: amount offset by customer owned securities (470,428,027) 7047	1,103,052	7050
6. Amount required to be segregated (add lines 4 and 5)	\$	24,692,907,360	7060
FUNDS IN SEGREGATED ACCOUNTS			
7. Deposited in segregated funds bank accounts			
A. Cash		3,039,083,975	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	et)	994,295,656	7090
8. Margins on deposit with derivatives clearing organizations of contract markets			
A. Cash	\$	13,318,618,452	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	et)	7,510,427,908	7120
9. Net settlement from (to) derivatives clearing organizations of contract markets		24,189,381	7130
10. Exchange traded options			
A. Value of open long option contracts		730,147,286	7132
B. Value of open short option contracts		(552,879,610	7133
11. Net equities with other FCMs			
A. Net liquidating equity		10,581,204	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	et)	0	7170
12. Segregated funds on hand (describe:)	0	7150
13. Total amount in segregation (add lines 7 through 12)		25,074,464,252	7180
14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)	\$	381,556,892	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 Ex	xcess \$	146,556,892	7198

BROKER OR DEALER		
	as of	10/31/20
MORGAN STANLEY & CO. LLC		

STATEMENT OF SEGREGATION REQUIREMENTS AND FUNDS IN SEGREGATION FOR CUSTOMERS' DEALER OPTIONS ACCOUNTS

. Amount required to be segregated in accordance		
with Commission regulation 32.6	\$	0 7200
2. Funds in segregated accounts		
A. Cash	\$ <u>0</u> 7210	
B. Securities (at market)	 0 7220	
C. Total		₀ 7230
s. Excess (deficiency) funds in segregation		
(subtract line 2.C from line 1)	\$	0 7240

BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of	10/31/20
MORGAN STANLET & CO. LLC		

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 Cash Securities (at market) 			\$	4,402,994,560 7315 2,624,968,156 7317
2. Net unrealized profit (loss) in open futures contracts traded on a foreign board of trade				121,214,435 7325
3. Exchange traded optionsA. Market value of open option contracts purchased on a foreign board of tradeB. Market value of open contracts granted (sold) on a foreign board of trade			10,487,027 7335 (16,834,548) 7337	
4. Net equity (deficit) (add lines 1. 2. and 3.)			\$	7,142,829,630 7345
5. Accounts liquidating to a deficit and accounts with			1	
debit balances - gross amount	\$	65,632,802]	
Less: amount offset by customer owned securities	(63,755,493) 7352		1,877,309 7354
6. Amount required to be set aside as the secured amount - Net Liquidating Equity Method (add lines 4 and 5)		\$	7,144,706,939 7355	
7. Greater of amount required to be set aside pursuant to foreign jurisdiction (above) or line 6.		\$	7,144,706,939 7360	

BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of	10/31/20

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	\$	437,850,203 7500	
B. Other banks qualified under Regulation 30.7			
Name(s): 7510		777,344,510 7520 \$	1,215,194,713 7530
2. Securities		<u> </u>	
A. In safekeeping with banks located in the United States	\$	403,676,227 7540	
B. In safekeeping with other banks qualified under Regulation 30.7			
Name(s): 7550		28,449,772 7560	432,125,999 7570
3. Equities with registered futures commission merchants			
A. Cash	\$	25,115,597 7580	
B. Securities		0 7590	
C. Unrealized gain (loss) on open futures contracts		(625,494) 7600	
D. Value of long option contracts		₀ 7610	
E. Value of short option contracts	(0) 7615	24,490,103 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		₀ 7660	
D. Value of long option contracts		₀ 7670	
E. Value of short option contracts	(₀) 7675	0 7680
5. Amounts held by members of foreign boards of trade Name(s): 7690			
A. Cash	\$	3,380,721,674 7700	
B. Securities		2,192,842,157 7710	
C. Unrealized gain (loss) on open futures contracts		121,839,928 7720	
D. Value of long option contracts		10,487,027 7730	
E. Value of short option contracts	((16,834,548) 7735	5,689,056,238 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		\$	7,360,867,053 7770
9. Excess (deficiency) set Aside Funds for Secured Amount (subtract Line 7	Secured		
Statement page 15 from Line 8)		\$	216,160,114 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	\$	76,160,114 7785

BROKER OR DEALER	oo of	
MORGAN STANLEY & CO. LLC	as of	10/31/20

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		\$	23,555,257,253 8500	0
B. Securities (at market)			11,093,623,371 8510	0
2. Net unrealized profit (loss) in open cleared swaps			(8,668,033,354) 8520	0
3. Cleared swaps options				
A. Market value of open cleared swaps option contracts purchased			0 8530	0
B. Market value of open cleared swaps option contracts granted (sold)		(0) 8540	0
4. Net equity (deficit) (add lines 1, 2, and 3)		\$	25,980,847,270 8550	0
5. Accounts liquidating to a deficit and accounts with				
debit balances - gross amount	\$ 61,657,040 8560			
Less: amount offset by customer owned securities	(58,764,357)8570		2,892,683 8580	0
6. Amount required to be segregated for cleared swaps customers (add lines 4	and 5)	\$	25,983,739,953	0
Funds in Cleared Swaps Customer Segregated Accounts				
7. Deposited in cleared swaps customer segregated accounts at banks				
A. Cash		\$	5,132,757,850 8600	0
B. Securities representing investments of cleared swaps customers' funds (at market)			0 8610	0
C. Securities held for particular cleared swaps customers in lieu of cash (at r	market)		57,847,851	0
8. Margins on deposit with derivatives clearing organizations in cleared swaps	customer segregated accounts			
A. Cash			10,058,466,768 8630	0
B. Securities representing investments of cleared swaps customers' funds (a	at market)		0 8640	0
C. Securities held for particular cleared swaps customers in lieu of cash (at r	market)		11,035,775,520 8650	0
9. Net settlement from (to) derivatives clearing organizations			85,274,522 8660	0
10. Cleared swaps options				
A. Value of open cleared swaps long option contracts			0 8670	0
B. Value of open cleared swaps short option contracts		(0) 8680	0
11. Net equities with other FCMs				
A. Net liquidating equity			0 8690	0
B. Securities representing investments of cleared swaps customers' funds (a	at market)		0 8700	0
C. Securities held for particular cleared swaps customers in lieu of cash (at r	market)		0 8710	0
12. Cleared swaps customer funds on hand (describe:)		0 8715	5
13. Total amount in cleared swaps customer segregation (add lines 7 through 1	2)	\$	26,370,122,511	0
14. Excess (deficiency) funds in cleared swaps customer segregation (subtract	t line 6 from line 13)	\$	386,382,558	0
15. Management Target Amount for Excess funds in cleared swaps segregated	accounts	\$	92,000,000 8760	0
16. Excess (deficiency) funds in cleared swaps customer segregated accounts	over			
(under) Management Target Excess		\$	294,382,558 8770	0