BROKER OR DEALER

MORGAN STANLEY & CO. LLC

11/30/20

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		\$	14,738,228,793	7010
B. Securities (at market)			8,236,422,632	7020
2. Net unrealized profit (loss) in open futures contracts traded on a contract market	ŧ		2,148,184,966	7030
3. Exchange traded options				
A. Add market value of open option contracts purchased on a contract market			487,913,083	7032
B. Deduct market value of open option contracts granted (sold) on a contract ma	arket	(373,820,012	
4. Net equity (deficit) (add lines 1, 2, and 3)			25,236,929,462	
5. Accounts liquidating to a deficit and accounts with debit balances				
- gross amount	308,207	784 7045		
Less: amount offset by customer owned securities (307,484	706) 7047	723,078	7050
6. Amount required to be segregated (add lines 4 and 5)		\$	25,237,652,540	7060
FUNDS IN SEGREGATED ACCOUNTS				
7. Deposited in segregated funds bank accounts				
A. Cash			3,310,571,512	7070
B. Securities representing investments of customers' funds (at market)				7080
C. Securities held for particular customers or option customers in lieu of cash (a	at market)		1,053,926,576	7090
8. Margins on deposit with derivatives clearing organizations of contract markets			, , , , ,	
A. Cash		\$	14,063,136,880	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 (a	at market)		7,182,496,056	7120
9. Net settlement from (to) derivatives clearing organizations of contract markets			2,591,119	7130
10. Exchange traded options			,	
A. Value of open long option contracts			487,913,083	7132
B. Value of open short option contracts			(373,820,012	
11. Net equities with other FCMs			i	
A. Net liquidating equity			7,225,411	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 (a	at market)		0	7170
12. Segregated funds on hand (describe:)	0	7150
13. Total amount in segregation (add lines 7 through 12)			25,734,040,625	7180
14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)		\$	496,388,085	7190
15. Management Target Amount for Excess funds in segregation		\$	235,000,000	7194
16. Excess (deficiency) funds in segregation over (under) Management Target Am	ount Excess	\$	261,388,085	7198

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MORGAN STANLEY & CO. LLC	as of11/30/20	
	 ITS AND FUNDS IN SEGREGATION PTIONS 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	 	0 7230
3. Excess (deficiency) funds in segregation		
(subtract line 2.C from line 1)	\$	0 7240

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MORGAN STANLEY & CO. LLC

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as of

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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 gov or a rule of a self-regulatory organization authorized thereunder		\$0	7305
1. Net ledger balance - Foreign Futures and Foreign Option Trading - All Custome	rs		
A. Cash		\$3,852,418,730	7315
B. Securities (at market)		2,681,428,702	7317
2. Net unrealized profit (loss) in open futures contracts traded on a foreign board o	of trade	1,199,683,705	7325
3. Exchange traded options			
A. Market value of open option contracts purchased on a foreign board of trade		29,997,300	7335
B. Market value of open contracts granted (sold) on a foreign board of trade		(32,038,278)	7337
4. Net equity (deficit) (add lines 1. 2. and 3.)		\$7,731,490,159	7345
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount	\$66,807,436 7351		
Less: amount offset by customer owned securities	(47,918,654)7352	18,888,782	7354
6. Amount required to be set aside as the secured amount - Net Liquidating Equity	y Method (add lines 4 and 5)	\$7,750,378,941	7355
7. Greater of amount required to be set aside pursuant to foreign jurisdiction (above	ve) or line 6.	\$7,750,378,941	7360

BROKER OR DEALER

MORGAN STANLEY & CO. LLC

as of _____11/30/20

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	\$	618,226,799 75	00	
B. Other banks qualified under Regulation 30.7				
Name(s): 7510		790,056,891 75	20 \$	1,408,283,690 7530
2. Securities				
A. In safekeeping with banks located in the United States	\$	520,358,144 75	40	
B. In safekeeping with other banks qualified under Regulation 30.7				
Name(s):7550		24,901,849 75	60	545,259,993 7570
3. Equities with registered futures commission merchants				
A. Cash	\$	21,613,559 75		
B. Securities		0 75	90	
C. Unrealized gain (loss) on open futures contracts		323,038 76		
D. Value of long option contracts		0 76	10	
E. Value of short option contracts	(0) 76	15	21,936,597 7620
4. Amounts held by clearing organizations of foreign boards of trade				
Name(s):7630				
A. Cash	\$	0 76	40	
B. Securities		0 76	50	
C. Amount due to (from) clearing organizations - daily variation		0 76	60	
D. Value of long option contracts		0 76	70	
E. Value of short option contracts	(0)76	75	0 7680
5. Amounts held by members of foreign boards of trade				
Name(s): 7690				
A. Cash	\$	2,743,480,854 77	00	
B. Securities		2,136,168,710 77	10	
C. Unrealized gain (loss) on open futures contracts		1,199,360,667 77	20	
D. Value of long option contracts		29,997,300 77	30	
E. Value of short option contracts	((32,038,278))77	35	6,076,969,253 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			\$	8,052,449,533 7770
9. Excess (deficiency) set Aside Funds for Secured Amount (subtract Line 7	Secured			
Statement page 15 from Line 8)			\$	302,070,592 7380
10. Management Target Amount for Excess funds in separate section 30.7 a	accounts		\$	140,000,000 7780
11. Excess (deficiency) funds in separate 30.7 accounts over (under) Mana	gement Targe	et	\$	162,070,592 7785

BROKER OR DEALER MORGAN STANLEY & CO. LLC

as of

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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		\$	21,585,791,961 8500
B. Securities (at market)			11,302,604,869 8510
2. Net unrealized profit (loss) in open cleared swaps			(7,253,882,086) 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>) 8540
4. Net equity (deficit) (add lines 1, 2, and 3)		\$	25,634,514,744 8550
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount	\$43,814,874		
Less: amount offset by customer owned securities	(42,123,884) 8570]	1,690,990 8580
6. Amount required to be segregated for cleared swaps customers (add lir	nes 4 and 5)	\$	25,636,205,734 8590
Funds in Cleared Swaps Customer Segregated Accounts			
7. Deposited in cleared swaps customer segregated accounts at banks			
A. Cash		\$	5,461,707,712 8600
B. Securities representing investments of cleared swaps customers' fun	ids (at market)		0 8610
C. Securities held for particular cleared swaps customers in lieu of cash	n (at market)		17,972,879 8620
8. Margins on deposit with derivatives clearing organizations in cleared sw	vaps customer segregated accounts		
A. Cash			9,308,483,536 8630
B. Securities representing investments of cleared swaps customers' fun	ids (at market)		0 8640
C. Securities held for particular cleared swaps customers in lieu of cash	n (at market)		11,284,631,990 8650
9. Net settlement from (to) derivatives clearing organizations			(36,955,565) 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' fun	ids (at market)		0 8700
C. Securities held for particular cleared swaps customers in lieu of cash	n (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 the segregation and lines 7 through the segregation (add lines 7 through the segregation and the segregation a	ugh 12)	\$	26,035,840,552 8720
14. Excess (deficiency) funds in cleared swaps customer segregation (sub	ptract line 6 from line 13)	\$	399,634,818 8730
15. Management Target Amount for Excess funds in cleared swaps segree	gated accounts	\$	92,000,000 8760
16. Excess (deficiency) funds in cleared swaps customer segregated acco	ounts over		_
(under) Management Target Excess		\$	307,634,818 8770