BROKER OR DEALER

MORGAN STANLEY & CO. LLC

07/31/20

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			\$	13,132,556,519	7010
B. Securities (at market)			-	8,607,990,056	
2. Net unrealized profit (loss) in open futures contracts traded on a contract mark	æt		-	3,582,270,975	
3. Exchange traded options			-	, , , , ,	
A. Add market value of open option contracts purchased on a contract market			_	508,539,670	7032
B. Deduct market value of open option contracts granted (sold) on a contract m	narket		(	439,139,598)	
4. Net equity (deficit) (add lines 1, 2, and 3)				25,392,217,622	
5. Accounts liquidating to a deficit and accounts with debit balances					
- gross amount		214,248,573 704	5		
		<u> </u>			
Less: amount offset by customer owned securities (	,	201,845,829) 704	7	12.402.744	7050
6. Amount required to be segregated (add lines 4 and 5)		i	\$	25,404,620,366	7060
			_		
FUNDS IN SEGREGATED ACCOUNTS					
7. Deposited in segregated funds bank accounts					
A. Cash				4,319,221,967	7070
B. Securities representing investments of customers' funds (at market)			-		7080
C. Securities held for particular customers or option customers in lieu of cash (	(at market)		-	853,859,440	7090
8. Margins on deposit with derivatives clearing organizations of contract markets			-	,	
A. Cash			\$	12,519,580,695	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)		-	7,754,130,616	7120
9. Net settlement from (to) derivatives clearing organizations of contract markets			-	299,853,649	7130
10. Exchange traded options			-	i	
A. Value of open long option contracts			_	508,539,670	7132
B. Value of open short option contracts			(	439,139,598	)7133
11. Net equities with other FCMs					
A. Net liquidating equity			_	15,302,099	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)			-	25,831,348,538	7180
14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)			\$	426,728,172	7190
15. Management Target Amount for Excess funds in segregation			\$	235,000,000	7194
16. Excess (deficiency) funds in segregation over (under) Management Target An	mount Excess		\$	191,728,172	7198

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	STATEMENT OF SEGREGATION RE FOR CUSTOMERS'	 NTS AND FUNDS IN PTIONS ACCOUNTS		
1. A	mount required to be segregated in accordance			
w	ith Commission regulation 32.6	\$		0 7200
2. Fi	unds in segregated accounts			
A	Cash	\$ 0 7210		
	. Securities (at market) . Total	 0 7220		0 7230
	xcess (deficiency) funds in segregation	-		
(s	ubtract 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 or 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			\$	4,283,136,933	7315
B. Securities (at market)			_	3,138,525,754	7317
2. Net unrealized profit (loss) in open futures contracts traded on a foreign boar	rd of trade		_	386,671,891	7325
3. Exchange traded options					
A. Market value of open option contracts purchased on a foreign board of tra	de			12,120,384	7335
B. Market value of open contracts granted (sold) on a foreign board of trade			_	(18,531,449)	7337
4. Net equity (deficit) (add lines 1. 2. and 3.)			\$	7,801,923,513	7345
5. Accounts liquidating to a deficit and accounts with					
debit balances - gross amount	\$	128,019,117 7351			
Less: amount offset by customer owned securities	(	126,089,924) 7352	-	1,929,193	7354
6. Amount required to be set aside as the secured amount - Net Liquidating Eq	uity Method (ad	ld lines 4 and 5)	\$	7,803,852,706	7355
7. Greater of amount required to be set aside pursuant to foreign jurisdiction (al	bove) or line 6.		\$	7,803,852,706	7360

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MORGAN STANLEY & CO. LLC

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## 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	\$	663,703,205	7500	
B. Other banks qualified under Regulation 30.7				
Name(s): 7510		579,525,023	7520 \$	1,243,228,228 7530
2. Securities				
A. In safekeeping with banks located in the United States	\$	459,085,714	7540	
B. In safekeeping with other banks qualified under Regulation 30.7				
Name(s): [7550]		0	7560	459,085,714 7570
3. Equities with registered futures commission merchants				
A. Cash	\$	20,894,701	7580	
B. Securities		0	7590	
C. Unrealized gain (loss) on open futures contracts		- / / -	7600	
D. Value of long option contracts		<u> </u>	7610	
E. Value of short option contracts	(	<u>0</u> )	7615	26,454,482 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		<u> </u>	7660	
D. Value of long option contracts		0	7670	
E. Value of short option contracts	(	<u>(0</u> )	7675	0 7680
5. Amounts held by members of foreign boards of trade				
Name(s): 7690				
A. Cash	\$	3,251,109,294	7700	
B. Securities		2,679,440,040	7710	
C. Unrealized gain (loss) on open futures contracts		381,112,110	7720	
D. Value of long option contracts		12,120,384	7730	
E. Value of short option contracts	(	(18,531,449)	7735	6,305,250,379 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			\$	8,034,018,803 7770
9. Excess (deficiency) set Aside Funds for Secured Amount (subtract Line 7	Secured			
Statement page 15 from Line 8)			\$	230,166,097 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 Target		\$	90,166,097 7785

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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		\$	30,362,480,316 8500
B. Securities (at market)			11,147,807,215 8510
2. Net unrealized profit (loss) in open cleared swaps			(14,997,307,436) 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)		\$	26,512,980,095 8550
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount	\$ 219,738,404 8560		
Less: amount offset by customer owned securities	(218,411,373) 8570		1,327,031 8580
6. Amount required to be segregated for cleared swaps customers (add lines 4	4 and 5)	\$	26,514,307,126 8590
Funds in Cleared Swaps Customer Segregated Accounts			
7. Deposited in cleared swaps customer segregated accounts at banks			
A. Cash		\$	4,536,919,524 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)		70,236,937 8620
8. Margins on deposit with derivatives clearing organizations in cleared swaps	customer segregated accounts		
A. Cash			11,436,429,212 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)		11,077,570,278 8650
9. Net settlement from (to) derivatives clearing organizations			(12,284,576) 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)	\$	27,108,871,375 8720
14. Excess (deficiency) funds in cleared swaps customer segregation (subtrac	t line 6 from line 13)	\$	594,564,249 8730
15. Management Target Amount for Excess funds in cleared swaps segregated	d accounts	\$	92,000,000 8760
16. Excess (deficiency) funds in cleared swaps customer segregated accounts	sover		
(under) Management Target Excess		\$	502,564,249 8770