BROKER OR DEALER		
	as of	08/31/21
MORGAN STANLEY & CO. LLC		30,01,21

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			\$_	14,747,402,345	7010
B. Securities (at market)				7,461,358,091	7020
2. Net unrealized profit (loss) in open futures contracts traded on a contract ma	rket			2,458,003,147	7030
3. Exchange traded options					
A. Add market value of open option contracts purchased on a contract market	et			1,069,330,380	7032
B. Deduct market value of open option contracts granted (sold) on a contract	market		(696,083,292)	7033
4. Net equity (deficit) (add lines 1, 2, and 3)				25,040,010,671	7040
5. Accounts liquidating to a deficit and accounts with debit balances					
- gross amount		177,873,175 7045			
Less: amount offset by customer owned securities	(175,775,150) 7047		2,098,025	7050
6. Amount required to be segregated (add lines 4 and 5)			\$	25,042,108,696	7060
FUNDS IN SEGREGATED ACCOUNTS					
7. Deposited in segregated funds bank accounts					
A. Cash				2,989,309,654	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	n (at market)		_	2,879,895,359	7090
8. Margins on deposit with derivatives clearing organizations of contract market	ts		_	,,,	
A. Cash			\$	14,717,442,875	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	n (at market)		_	4,429,447,839	7120
9. Net settlement from (to) derivatives clearing organizations of contract market	ts		_	(125,853,455)	7130
10. Exchange traded options			_		
A. Value of open long option contracts				1,069,330,380	7132
B. Value of open short option contracts			(696,083,292	7133
11. Net equities with other FCMs					
A. Net liquidating equity			_	9,307,631	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	n (at market)		_	0	7170
12. Segregated funds on hand (describe:			_ (152,014,893	7150
13. Total amount in segregation (add lines 7 through 12)				25,424,811,884	7180
14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)			\$_	382,703,188	7190
15. Management Target Amount for Excess funds in segregation			\$_	235,000,000	7194
16. Excess (deficiency) funds in segregation over (under) Management Target A	Amount Excess		\$_	147,703,188	7198

BROKER OR DEALER		
	as of	08/31/21
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		₀ 7230
3. Excess (deficiency) funds in segregation		
(subtract line 2.C from line 1)	\$	0 7240

BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of	08/31/21

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 Custo	mers		
A. Cash		\$	4,551,243,446 7315
B. Securities (at market)			2,042,338,198 7317
2. Net unrealized profit (loss) in open futures contracts traded on a foreign boa	rd of trade		1,065,422,430 7325
3. Exchange traded options			
A. Market value of open option contracts purchased on a foreign board of tra	ade		42,971,245 7335
B. Market value of open contracts granted (sold) on a foreign board of trade	•		(22,915,728) 7337
4. Net equity (deficit) (add lines 1. 2. and 3.)		\$	7,679,059,591 7345
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount	\$ 37,045,051 735	51	
Less: amount offset by customer owned securities	(36,413,168) 735	52	631,883 7354
6. Amount required to be set aside as the secured amount - Net Liquidating Ed	quity Method (add lines 4 and 5)	\$	7,679,691,474 7355
7. Greater of amount required to be set aside pursuant to foreign jurisdiction (a	above) or line 6.	\$	7,679,691,474 7360

BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of	08/31/21

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	\$	268,406,369 7500	
B. Other banks qualified under Regulation 30.7		<u> </u>	
Name(s): 7510		389,772,208 7520	658,178,577 7530
2. Securities		<u> </u>	
A. In safekeeping with banks located in the United States	\$	606,022,469 7540	
B. In safekeeping with other banks qualified under Regulation 30.7			
Name(s): 7550		58,059,159 7560	664,081,628 7570
3. Equities with registered futures commission merchants			
A. Cash	\$	14,186,462 7580	
B. Securities		0 7590	
C. Unrealized gain (loss) on open futures contracts		819,007 7600	
D. Value of long option contracts		0 7610	
E. Value of short option contracts	(<u>0</u>) 7615	15,005,469 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	\$	4,096,416,983 7700	
B. Securities		1,378,256,571 7710	
C. Unrealized gain (loss) on open futures contracts		1,064,603,422 7720	
D. Value of long option contracts		42,971,245 7730	
E. Value of short option contracts	((22,915,728))7735	6,559,332,493 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		9	7,896,598,167 7770
9. Excess (deficiency) set Aside Funds for Secured Amount (subtract Line 7	7 Secured		
Statement page 15 from Line 8)		\$	216,906,693 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) Management	gement Target	\$	76,906,693 7785

BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of _	08/31/21

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		\$	16,579,594,849 8500
B. Securities (at market)			10,469,852,492 8510
2. Net unrealized profit (loss) in open cleared swaps			(1,290,695,166) 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)		\$	25,758,752,175 8550
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount	\$ 99,138,125 8560		
Less: amount offset by customer owned securities	(98,393,993)8570		744,132 8580
6. Amount required to be segregated for cleared swaps customers (add lines 4	and 5)	\$	25,759,496,307
Funds in Cleared Swaps Customer Segregated Accounts			
7. Deposited in cleared swaps customer segregated accounts at banks			
A. Cash		\$	4,285,328,583 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)		37,747,137 8620
8. Margins on deposit with derivatives clearing organizations in cleared swaps	customer segregated accounts		
A. Cash			11,260,315,203
B. Securities representing investments of cleared swaps customers' funds (a	at market)		0 8640
C. Securities held for particular cleared swaps customers in lieu of cash (at r	market)		10,432,105,355 8650
9. Net settlement from (to) derivatives clearing organizations			83,044,098 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 (a	at market)		0 8700
C. Securities held for particular cleared swaps customers in lieu of cash (at r	,		0 8710
12. Cleared swaps customer funds on hand (describe:)		0 8715
13. Total amount in cleared swaps customer segregation (add lines 7 through 1	12)	\$	
	,		26,098,540,376 8720
14. Excess (deficiency) funds in cleared swaps customer segregation (subtract		\$	339,044,069 8730
15. Management Target Amount for Excess funds in cleared swaps segregated	I accounts	\$	92,000,000 8760
16. Excess (deficiency) funds in cleared swaps customer segregated accounts	over		
(under) Management Target Excess		\$	247,044,069 8770