DROVER OF REALER		
BROKER OR DEALER		
	oo of	0.4/0.0/4.0
	as of	04/30/19
MORGAN STANLEY & CO. LLC		
MORGAN STANLET & CO. LLC		

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			\$	8,111,885,248	7010
B. Securities (at market)			_	6,332,760,181	7020
2. Net unrealized profit (loss) in open futures contracts traded on a contract ma	ırket			2,519,313,534	7030
3. Exchange traded options			_		
A. Add market value of open option contracts purchased on a contract market	et			295,304,266	7032
B. Deduct market value of open option contracts granted (sold) on a contract	t market		(221,855,165	7033
4. Net equity (deficit) (add lines 1, 2, and 3)				17,037,408,064	
5. Accounts liquidating to a deficit and accounts with debit balances					
- gross amount		161,408,146	7045		
Less: amount offset by customer owned securities	(160,107,918)	7047	1,300,228	7050
6. Amount required to be segregated (add lines 4 and 5)			\$	17,038,708,292	7060
FUNDS IN SEGREGATED ACCOUNTS 7. Deposited in segregated funds bank accounts					
A. Cash				4.054.470.770	7070
B. Securities representing investments of customers' funds (at market)			-	<u>4,254,170,778</u> 0	7080
C. Securities held for particular customers or option customers in lieu of cast	h (at market)		-	523,741,514	7090
Margins on deposit with derivatives clearing organizations of contract market	,		-	323,741,314	
A. Cash	.0		\$	6,527,508,089	7100
B. Securities representing investments of customers' funds (at market)			Ψ.	0,327,300,009	7110
C. Securities held for particular customers or option customers in lieu of casl	h (at market)		-	5,809,018,667	7120
9. Net settlement from (to) derivatives clearing organizations of contract market	,		-	136,578,594	7130
10. Exchange traded options			-	100,010,004	
A. Value of open long option contracts				295,304,266	7132
B. Value of open short option contracts			(221,855,165	7133
11. Net equities with other FCMs				,,	-
A. Net liquidating equity				6,712,317	7140
B. Securities representing investments of customers' funds (at market)				0	7160
C. Securities held for particular customers or option customers in lieu of casl	h (at market)			0	7170
12. Segregated funds on hand (describe:)	0	7150
13. Total amount in segregation (add lines 7 through 12)			_	17,331,179,060	7180
14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)			\$	292,470,768	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		\$	57,470,768	7198

BROKER OR DEALER		
	as of	04/30/19
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		
MODO ANI CTANII EV 8 CO. LL C	as of	04/30/19
MORGAN STANLEY & 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 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		\$	2,891,792,052 7315
B. Securities (at market)			2,115,352,224 7317
2. Net unrealized profit (loss) in open futures contracts traded on a foreign boa	rd of trade		324,146,292 7325
3. Exchange traded options			
A. Market value of open option contracts purchased on a foreign board of tra	ade		14,572,524 7335
B. Market value of open contracts granted (sold) on a foreign board of trade	•		(10,873,739) 7337
4. Net equity (deficit) (add lines 1. 2. and 3.)		\$	5,334,989,353 7345
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount	\$ 25,778,884	351	
Less: amount offset by customer owned securities	(23,248,098) 73	352	2,530,786 7354
6. Amount required to be set aside as the secured amount - Net Liquidating Equity Method (add lines 4 and 5)		\$	5,337,520,139 7355
7. Greater of amount required to be set aside pursuant to foreign jurisdiction (above) or line 6.		\$	5,337,520,139 7360

BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of	04/30/19

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	\$	278,921,341 7500	
B. Other banks qualified under Regulation 30.7		<u> </u>	
Name(s): 7510		782,202,235 7520	51,061,123,576 7530
2. Securities		<u> </u>	
A. In safekeeping with banks located in the United States	\$	248,863,249 7540	
B. In safekeeping with other banks qualified under Regulation 30.7			
Name(s): 7550		0 7560	248,863,249 7570
3. Equities with registered futures commission merchants			
A. Cash	\$	7,194,353 7580	
B. Securities		0 7590	
C. Unrealized gain (loss) on open futures contracts		(62,355) 7600	
D. Value of long option contracts		₀ 7610	
E. Value of short option contracts	(0) 7615	7,131,998 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	\$	2,014,447,161 7700	
B. Securities		1,866,488,975 7710	
C. Unrealized gain (loss) on open futures contracts		324,587,562 7720	
D. Value of long option contracts		14,572,524 7730	
E. Value of short option contracts	((10,873,739) 7735	4,209,222,483 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	5,526,341,306 7770
9. Excess (deficiency) set Aside Funds for Secured Amount (subtract Line 7	7 Secured		
Statement page 15 from Line 8)		\$	188,821,167 7380
10. Management Target Amount for Excess funds in separate section 30.7	accounts	\$	140,000,000 7780
11. Excess (deficiency) funds in separate 30.7 accounts over (under) Mana	agement Target	\$	48,821,167 7785

BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of	04/30/19

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		\$	13,127,219,930 8500
B. Securities (at market)			5,779,963,078 8510
2. Net unrealized profit (loss) in open cleared swaps			(2,749,467,180) 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)		\$	16,157,715,828 8550
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount	\$ 61,496,865 8560		
Less: amount offset by customer owned securities	(59,910,805)[8570]		1,586,060 8580
6. Amount required to be segregated for cleared swaps customers (add lines 4	and 5)	\$	16,159,301,888
Funds in Cleared Swaps Customer Segregated Accounts			
7. Deposited in cleared swaps customer segregated accounts at banks			
A. Cash		\$	3,422,109,236 8600
B. Securities representing investments of cleared swaps customers' funds (a	t market)		0 8610
C. Securities held for particular cleared swaps customers in lieu of cash (at r	market)		382,775,208 8620
8. Margins on deposit with derivatives clearing organizations in cleared swaps of	customer segregated accounts		
A. Cash			7,312,083,581 8630
B. Securities representing investments of cleared swaps customers' funds (a	t market)		0 8640
C. Securities held for particular cleared swaps customers in lieu of cash (at r	market)		5,397,187,870 8650
9. Net settlement from (to) derivatives clearing organizations			(227,011,600) 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	t market)		0 8700
C. Securities held for particular cleared swaps customers in lieu of cash (at r	narket)		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	2)	\$	16,287,144,295
14. Excess (deficiency) funds in cleared swaps customer segregation (subtract	line 6 from line 13)	\$	127,842,407
15. Management Target Amount for Excess funds in cleared swaps segregated	accounts	\$	92,000,000 8760
16. Excess (deficiency) funds in cleared swaps customer segregated accounts	over		
(under) Management Target Excess		\$	35,842,407 8770