BROKER OR DEALER		
BROKER OR BERLEIK		
	as of	07/31/16
MORGAN STANLEY & CO. LLC		07/31/10
WORGAN 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			\$	7,009,848,650	7010
B. Securities (at market)				6,633,117,809	7020
2. Net unrealized profit (loss) in open futures contracts traded on a contract ma	arket			1,944,596,022	7030
3. Exchange traded options					
A. Add market value of open option contracts purchased on a contract mark	et			428,871,940	7032
B. Deduct market value of open option contracts granted (sold) on a contract	ct market		(353,763,289	7033
4. Net equity (deficit) (add lines 1, 2, and 3)				15,662,671,132	
5. Accounts liquidating to a deficit and accounts with debit balances					
- gross amount		183,887,366 704	45		
Less: amount offset by customer owned securities	(179,850,990) 704	47	4.036.376	7050
6. Amount required to be segregated (add lines 4 and 5)	_	_	\$	15,666,707,508	7060
FUNDS IN SEGREGATED ACCOUNTS					
7. Deposited in segregated funds bank accounts					
A. Cash				4,162,201,577	7070
B. Securities representing investments of customers' funds (at market)				9,102,201,077	7080
C. Securities held for particular customers or option customers in lieu of case	sh (at market)			1,414,402,391	7090
8. Margins on deposit with derivatives clearing organizations of contract market	ets			·, · · · , · · - , · · ·	
A. Cash			\$	4,829,646,657	7100
B. Securities representing investments of customers' funds (at market)				0	7110
C. Securities held for particular customers or option customers in lieu of case	sh (at market)			5,218,715,417	7120
9. Net settlement from (to) derivatives clearing organizations of contract market	ets			164,592,646	7130
10. Exchange traded options				· · · · · ·	
A. Value of open long option contracts				428,871,940	7132
B. Value of open short option contracts				353,763,289	7133
11. Net equities with other FCMs					
A. Net liquidating equity				3,817,775	7140
B. Securities representing investments of customers' funds (at market)				0	7160
C. Securities held for particular customers or option customers in lieu of case	sh (at market)			0	7170
12. Segregated funds on hand (describe:)	0	7150
13. Total amount in segregation (add lines 7 through 12)				15,868,485,114	7180
14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)			\$	201,777,606	7190
15. Management Target Amount for Excess funds in segregation			\$	105,000,000	7194
16. Excess (deficiency) funds in segregation over (under) Management Target	Amount Excess		\$	96,777,606	7198

BROKER OR DEALER		
	as of	07/31/16
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	07/31/16

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) 			\$	2,365,936,974 7315 1,340,058,443 7317
2. Net unrealized profit (loss) in open futures contracts traded on a foreign boa	rd of trade			262,828,672
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				19,791,351 7335 (8,296,953) 7337
4. Net equity (deficit) (add lines 1. 2. and 3.)			\$	3,980,318,487
5. Accounts liquidating to a deficit and accounts with				
debit balances - gross amount	\$	16,548,121 7351]	
Less: amount offset by customer owned securities	(12,960,745) 7352		3,587,376 7354
6. Amount required to be set aside as the secured amount - Net Liquidating Equity Method (add lines 4 and 5)		\$	3,983,905,863	
7. Greater of amount required to be set aside pursuant to foreign jurisdiction (above) or line 6.		\$	3,983,905,863	

BROKER OR DEALER		
BROKER OR BEALER		
	as of	07/31/16
MODOANI OTANI EV A GOLLI O		01/31/10
MORGAN STANLEY & CO. LLC		

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	\$	313,151,716 7500	
B. Other banks qualified under Regulation 30.7		<u>, , , , , , , , , , , , , , , , , , , </u>	
Name(s): 0 7510		514,281,248 7520 \$	827,432,964 7530
2. Securities		<u>, , , , , , , , , , , , , , , , , , , </u>	
A. In safekeeping with banks located in the United States	\$	364,706,830 7540	
B. In safekeeping with other banks qualified under Regulation 30.7			
Name(s): <u>0</u> 7550		0 7560	364,706,830 7570
3. Equities with registered futures commission merchants			
A. Cash	\$	₀ 7580	
B. Securities		0 7590	
C. Unrealized gain (loss) on open futures contracts		₀ 7600	
D. Value of long option contracts		₀ 7610	
E. Value of short option contracts	(<u>0</u>) 7615	0 7620
4. Amounts held by clearing organizations of foreign boards of trade			
Name(s): 0 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	(<u>o</u>) 7675	0 7680
5. Amounts held by members of foreign boards of trade			
Name(s): 0 7690			
A. Cash	\$	1,747,414,692 7700	
B. Securities		975,351,612 7710	
C. Unrealized gain (loss) on open futures contracts		262,829,503 7720	
D. Value of long option contracts		19,791,351 7730	
E. Value of short option contracts	((8,296,953) 7735	2,997,090,205 7740
6. Amounts with other depositories designated by a foreign board of trade	;		
Name(s): <u>0</u> <u>7750</u>			<u>0</u> 7760
7. Segregated funds on hand (describe:)		0 7765
8. Total funds in separate section 30.7 accounts		\$	4,189,229,999 7770
9. Excess (deficiency) set Aside Funds for Secured Amount (subtract Line	e 7 Secured		
Statement page 15 from Line 8)		\$	205,324,136 7380
10. Management Target Amount for Excess funds in separate section 30.7	7 accounts	\$	105,000,000 7780
11. Excess (deficiency) funds in separate 30.7 accounts over (under) Man	nagement Targe	et \$	100,324,136 7785

BROKER OR DEALER		
MORGAN STANLEY & CO. LLC	as of	07/31/16

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		\$	13,334,425,578 8500
B. Securities (at market)			6,709,334,855
2. Net unrealized profit (loss) in open cleared swaps			(8,196,994,239) 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)		\$	11,846,766,194 8550
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount	\$ 415,980,116 8560		
Less: amount offset by customer owned securities	(414,970,125) 8570		1,009,991 8580
6. Amount required to be segregated for cleared swaps customers (add lines	4 and 5)	\$	11,847,776,185 8590
Funds in Cleared Swaps Customer Segregated Accounts			
7. Deposited in cleared swaps customer segregated accounts at banks			
A. Cash		\$	2,149,388,256 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)		202,741,286 8620
8. Margins on deposit with derivatives clearing organizations in cleared swaps	customer segregated accounts		
A. Cash			3,792,097,694 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)		6,506,593,569 8650
9. Net settlement from (to) derivatives clearing organizations			(504,780,306) 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	,		0 8710
	·		
12. Cleared swaps customer funds on hand (describe:)		<u>0</u> 8715
13. Total amount in cleared swaps customer segregation (add lines 7 through	12)	\$	12,146,040,499 8720
14. Excess (deficiency) funds in cleared swaps customer segregation (subtract	et line 6 from line 13)	\$	298,264,314 8730
15. Management Target Amount for Excess funds in cleared swaps segregate	d accounts	\$	92,000,000 8760
16. Excess (deficiency) funds in cleared swaps customer segregated accounts	s over		
(under) Management Target Excess		\$	206,264,314 8770