STATEMENT OF SEGREGATION REQUIREMENTS AND FUNDS IN SEGREGATION FOR CUSTOMERS TRADING ON U.S. COMMODITY EXCHANGES

REOLIREMENTS AND FLINDS IN SEGREGATION

Items on this page to be reported by: Futures Commission Merchant

SEGREGATION REQUIREMENTS

1. Net ledger balance	
A. Cash · · · · · · · · · \$ _	
B. Securities (at market)\$ _	
2. Net unrealized profit (loss) in open futures contracts traded on a contract market · · · · · · · · · · · · · · · · · . \$ _	5,552,060,457
3. Exchange traded options	
A. Add market value of open option contracts purchased on a contract market · · · · · · · · · · · · · · · · ·	631,406,482 7032
B. Deduct market value of open option contracts granted (sold) on a contract market · · · · · · · · · · · · · · · · · · \$ (_	436,035,328) 7033
4. Net equity (deficit) (total of Lines 1, 2, and 3) · · · · · · · · · · · · · · · · · ·	35,910,769,276 7040
5. Accounts liquidating to a deficit and accounts with debit balances	
- gross amount\$ 295,090,747 7045	
Less: amount offset by customer owned securities · · · · · · · · · \$ (293,376,126) 7047 \$	1,714,621 7050
6. Amount required to be segregated (add lines 4 and 5) · · · · · · · · · · · · · · · · · ·	35,912,483,897 7060
FUNDS IN SEGREGATED ACCOUNTS	
7. Deposited in segregated funds bank accounts	
A. Cash · · · · · · · · · · · · · · · · · · ·	2,807,498,943 7070
B. Securities representing investments of customers' funds (at market)\$ _	
C. Securities held for particular customers or option customers in lieu of cash (at market) · · · · · · · · · · \$ _	2,465,634,302 7090
8. Margins on deposit with derivatives clearing organizations of contract markets	
A. Cash\$ _	
B. Securities representing investments of customers' funds (at market)	
C. Securities held for particular customers or option customers in lieu of cash (at market) · · · · · · · · · · \$ _	
9. Net settlement from (to) derivatives clearing organizations of contract markets · · · · · · · · · · · \$ _	800,544,006 7130
10. Exchange traded options	
A. Value of open long option contracts · · · · · · · · · · · · · · · · · · ·	
B. Value of open short option contracts\$	436,035,328) 7133
11. Net equities with other FCMs	
A. Net liquidating equity · · · · · · · · \$ _	
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) · · · · · · · · · · \$ _	
12. Segregated funds on hand (describe:) \$	
13. Total amount in segregation (add lines 7 through 12) · · · · · · · · · · · · · · · · · · ·	
14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)	
15. Management Target Amount for Excess funds in segregation · · · · · · · · · · · · · · · · · · ·	
16. Excess (deficiency) funds in segregation over (under) Management Target Amount Excess · · · · · · · · · \$ _	281,223,917 7198

Name of Firm: MORGAN STANLEY & CO. LLC

STATEMENT OF CLEARED SWAPS CUSTOMER SEGREGATION REQUIREMENTS AND FUNDS IN CLEARED SWAPS CUSTOMER ACCOUNTS UNDER SECTION 4D(F) OF THE COMMODITY EXCHANGE ACT

Items on this page to be reported by: Futures Commission Merchant

CLEARED SWAPS CUSTOMER REQUIREMENTS

1. Net ledger balance	
A. Cash\$	
B. Securities (at market) \$	
2. Net unrealized profit (loss) in open cleared swaps · · · · · · · \$	11,436,250,020 8520
3. Cleared swaps options	
A. Market value of open cleared swaps option contracts purchased · · · · · · · · · · · · · · · \$	
B. Market value of open cleared swaps option contracts granted (sold) · · · · · · · · · · · · · · · \$	0) 8540
4. Net equity (deficit) (add lines 1, 2 and 3) · · · · · · · · · · · · · · · · · ·	29,085,148,517 8550
5. Accounts liquidating to a deficit and accounts with debit balances	
- gross amount\$\$ 214,691,430 8560	
Less: amount offset by customer owned securities · · · · · · · · \$ (3,206,816 8580
6. Amount required to be segregated for cleared swaps customers (add Lines 4 and 5) · · · · · · · · · \$	29,088,355,333 8590
FUNDS IN CLEARED SWAPS CUSTOMER SEGREGATED ACCOUNTS	
7. Deposited in cleared swaps customer segregated accounts at banks	
A. Cash\$	3,859,850,800 8600
B. Securities representing investment of cleared swaps customers' funds (at market) · · · · · · · · · \$	0 8610
C. Securities held for particular cleared swaps customers in lieu of cash (at market) · · · · · · · · · \$	
8. Margins on deposit with derivatives clearing organizations in cleared swaps customer segregated accounts	
A. Cash\$	14,742,639,025 8630
B. Securities representing investment of cleared swaps customers' funds (at market) · · · · · · · · · \$	0 8640
C. Securities held for particular cleared swaps customers in lieu of cash (at market) · · · · · · · · · \$	
9. Net settlement from (to) derivatives clearing organizations· · · · · · · · · · · · · · · \$	
10. Cleared swaps options	
A. Value of open cleared swaps long option contracts····· \$	0 8670
B. Value of open cleared swaps short option contracts · · · · · · · · · · · · · · · · \$	
11. Net equities with other FCMs	
A. Net liquidating equity	0 8690
B. Securities representing investment of cleared swaps customers' funds (at market) · · · · · · · · · \$	0 8700
C. Securities held for particular cleared swaps customers in lieu of cash (at market) · · · · · · · · · \$	
12. Cleared swaps customer funds on hand (describe:	0 8715
13. Total amount in cleared swaps customer segregation (add Lines 7 through 12) · · · · · · · · \$	29,406,181,317 8720
14. Excess (deficiency) funds in cleared swaps customer segregation (subtract Line 6 from Line 13) · · · · · · · · \$	
15. Management target amount for excess funds in cleared swaps segregated accounts · · · · · · · · · \$	
16. Excess (deficiency) funds in cleared swaps customer segregated accounts over (under) management target \$	205,825,984 8770
excess	

Name of Firm: MORGAN STANLEY & CO. LLC

STATEMENT OF SEGREGATION REQUIREMENTS AND FUNDS IN SEGREGATION FOR CUSTOMERS' DEALER OPTIONS ACCOUNTS

Items on this page to be reported by a: Futures Commission Merchant

STATEMENT OF SECURED AMOUNTS AND FUNDS HELD IN SEPARATE ACCOUNTS FOR FOREIGN FUTURES AND FOREIGN OPTIONS CUSTOMERS PURSUANT TO CFTC REGULATION 30.7

Items on this page to be reported by a: **Futures Commission Merchant**

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
1. Net ledger balance - Foreign futures and foreign option trading - All Customers			
A. Cash		\$6,7	703,653,901 7315
B. Securities (at market)		\$2,3	332,843,321 7317
2. Net unrealized profit (loss) in open futures contracts traded on a foreign board of trade		\$	87,962,294 7325
3. Exchange traded options			
A. Market value of open option contracts purchased on a foreign board of trade			31,825,939 7335
B. Market value of open contracts granted (sold) on a foreign board of trade		\$(13,775,441) 7337
4. Net equity (deficit)(add lines 1. 2. and 3.)		\$9,1	7345
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount \$\$	28,418,722 7351		
Less: amount offset by customer owned securities \$(27,778,872) 7352	\$	639,850 7354
6. Amount required to be set aside as the secured amount - Net Liquidating Equity Method	(add lines 4 and 5)	\$9,1	143,149,864 7355
7. Greater of amount required to be set aside pursuant to foreign jurisdiction (above) or line	6	\$9,1	7360

Name of Firm: MORGAN STANLEY & CO. LLC

IN SEPARATE ACCOUNTS FOR FOREIGN FUTURES DEOREIGN OPTIONS CUSTOMERS PURSUANT TO CETC REGULATION 30

AND FOREIGN OPTIONS CUSTOMERS PURSUANT TO CFTC REGULATION 30.7

Items on this page to be reported by:

Futures Commission Merchant

FUNDS DEPOSITED IN SEPARATE 17 CFR. 30.7 ACCOUNTS

1. Cash in banks			
A. Banks located in the United States	\$_	482,244,657 7500	
B. Other banks qualified under 17 CFR. 30.7			
Name(s): 7510	\$_	334,055,952 7520	816,300,609 7530
2. Securities			
A. In safekeeping with banks located in the United States	\$_	622,800,680 7540	
B. In safekeeping with other banks designated by 17 CFR. 30.7			
Name(s): 7550	\$	34,239,897 7560	657,040,577 7570
3. Equities with registered futures commission merchants			
A. Cash	\$_	130,987,248 7580	
B. Securities	\$	0 7590	
C. Unrealized gain (loss) on open futures contracts	\$	(101,697) 7600	
D. Value of long option contracts	\$	0 7610	
E. Value of short option contracts	\$(0)7615	130,885,551 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	_	<u>0</u>)[7675] \$	0 7680
5. Amounts held by members of foreign boards of trade	_		
Name(s): 7690			
A. Cash	\$	6,012,021,888	
B. Securities		1,675,802,744	
C. Unrealized gain (loss) on open futures contracts		88,063,991 7720	
D. Value of long option contracts		31,825,939 7730	
E. Value of short option contracts	_		7,793,939,121 7740
6. Amounts with other depositories designated by a foreign board of trade	_	, , , ,	
Name(s): 7750			0 7760
		_)	
8. Total funds in separate 17 CFR 30.7 accounts			
9. Excess (deficiency) set aside funds for secured amount			
			255,015,994 7380
10. Management target amount for excess funds in separate 17 CFR 30.7 a			
11 Excess (deficiency) funds in separate 17 CFR 30 7 accounts over (unde			115 015 994 7785