SUPPLEMENT TO

Date:8/24/121 5:03 PM Status: Accepted

FINANCIAL AND OPERATIONAL COMBINED UNIFORM SINGLE REPORT PART II CSE

BROKER OR DEALER	_	0=10.110.1
J.P. MORGAN SECURITIES LLC	as of	07/31/21

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			\$	25,890,107,654	7010
B. Securities (at market)				26,342,725,056	7020
2. Net unrealized profit (loss) in open futures contracts traded on a contra	act market			(3,721,262,780)	7030
3. Exchange traded options					
A. Add market value of open option contracts purchased on a contract	market			2,221,558,144	7032
B. Deduct market value of open option contracts granted (sold) on a co	ontract market		(2,751,930,761)	7033
4. Net equity (deficit) (add lines 1, 2, and 3)				47,981,197,313	7040
5. Accounts liquidating to a deficit and accounts with debit balances					
- gross amount		515,161,659	'045		
Less: amount offset by customer owned securities	(514,418,673) 7	7047	742,986	7050
6. Amount required to be segregated (add lines 4 and 5)			\$	47,981,940,299	7060
FUNDS IN SEGREGATED ACCOUNTS					
7. Deposited in segregated funds bank accounts					
A. Cash				1,080,653,379	7070
B. Securities representing investments of customers' funds (at market)				0	7080
C. Securities held for particular customers or option customers in lieu of	of cash (at market)			3,434,321,257	7090
8. Margins on deposit with derivatives clearing organizations of contract r	markets				
A. Cash			\$	22,789,805,288	7100
B. Securities representing investments of customers' funds (at market)				1,497,841	7110
C. Securities held for particular customers or option customers in lieu of	of cash (at market)			9,049,901,307	7120
9. Net settlement from (to) derivatives clearing organizations of contract r	narkets			(37,012,443)	7130
10. Exchange traded options					
A. Value of open long option contracts				2,221,558,144	7132
B. Value of open short option contracts			(2,751,930,761	7133
11. Net equities with other FCMs					
A. Net liquidating equity				0	7140
B. Securities representing investments of customers' funds (at market)				0	7160
C. Securities held for particular customers or option customers in lieu of	of cash (at market)			0	7170
12. Segregated funds on hand (describe:				13,858,502,493	7150
13. Total amount in segregation (add lines 7 through 12)				49,647,296,505	7180
14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)			\$	1,665,356,206	7190
15. Management Target Amount for Excess funds in segregation			\$	959,638,806	7194
16. Excess (deficiency) funds in segregation over (under) Management T	arget Amount Exces	S	\$	705,717,400	7198

Page 13

SUPPLEMENT TO FINANCIAL AND OPERATIONAL COMBINED UNIFORM SINGLE REPORT 8/24/121 5:03 PM Status: Accepted BROKER OR DEALER J.P. MORGAN SECURITIES LLC SUPPLEMENT TO FINANCIAL AND OPERATIONAL COMBINED UNIFORM SINGLE REPORT 8/24/121 5:03 PM Status: Accepted Status: Accepted 07//31/21

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

SUPPLEMENT TO FINANCIAL AND OPERATIONAL COMBINED UNIFORM SINGLE REPORTE:8/24/121 5:03 PM PART II CSE Status: Accepted

BROKER OR DEALER		07/04/04
J.P. MORGAN SECURITIES LLC	as of	07/31/21

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 government			
or a rule of a self-regulatory organization authorized thereunder	\$		7305
1. Net ledger balance - Foreign Futures and Foreign Option Trading - All Customers			
A. Cash	\$	4,916,621,975	7315
B. Securities (at market)		1,543,198,257	7317
2. Net unrealized profit (loss) in open futures contracts traded on a foreign board of trade		459,252,438	7325
3. Exchange traded options			
A. Market value of open option contracts purchased on a foreign board of trade		82,866,473	7335
B. Market value of open contracts granted (sold) on a foreign board of trade		(9,674,527)	7337
4. Net equity (deficit) (add lines 1. 2. and 3.)	\$	6,992,264,616	7345
5. Accounts liquidating to a deficit and accounts with			
debit balances - gross amount \$ 13,212,922 735			
Less: amount offset by customer owned securities (11,782,395) 7352	<u> </u>	1,430,527	7354
6. Amount required to be set aside as the secured amount - Net Liquidating Equity Method (add lines 4 and 5)	\$	6,993,695,143	7355
7. Greater of amount required to be set aside pursuant to foreign jurisdiction (above) or line 6.	\$	6,993,695,143	7360

SUPPLEMENT TO FINANCIAL AND OPERATIONAL COMBINED UNIFORM SINGLE REPORT Status: Accepted **PART II CSE**

Date:8/	24/121	5:03	РΜ
Status:	Accepte	ed .	

BROKER OR DEALER		
J.P. MORGAN SECURITIES LLC	as of	07/31/21

STATEMENT OF SECURED AMOUNTS AND FUNDS HELD IN SEPARATE ACCOUNTS **PURSUANT TO COMMISSION REGULATION 30.7**

FUNDS DEPOSITE	ED IN SEPARATE REGULATION 30.7 ACC	STNUC				
1. Cash in banks						
A. Banks located	I in the United States		\$	2,387,840,170	7500	
B. Other banks q	ualified under Regulation 30.7		-			
Name(s):	CHASE	7510		231,209,157	7520 \$	2,619,049,327 7530
2. Securities						
A. In safekeeping	g with banks located in the United States		\$	2,564,799,291	7540	
B. In safekeeping	g with other banks qualified under Regulatio	n 30.7				
Name(s):		7550		0	7560	2,564,799,291 7570
3. Equities with reg	istered futures commission merchants					
A. Cash			\$	0	7580	
B. Securities				0	7590	
C. Unrealized ga	in (loss) on open futures contracts			0	7600	
D. Value of long	option contracts			0	7610	
E. Value of short	option contracts		(0	7615	0 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	o (from) clearing organizations - daily variati	on		0	7660	
D. Value of long	option contracts			0	7670	
E. Value of short	option contracts		(0	7675	0 7680
5. Amounts held by Name(s):	members of foreign boards of trade JPMS PLC	7690				
A. Cash			\$	1,761,692,727	7700	
B. Securities				44,948,233	7710	
C. Unrealized ga	in (loss) on open futures contracts			459,252,438	7720	
D. Value of long	option contracts			82,866,473	7730	
E. Value of short	option contracts		((9,674,527)	7735	2,339,085,344 7740
6. Amounts with oth	ner depositories designated by a foreign boa	ard of trade				
Name(s):	0	7750				0 7760
7. Segregated fund	s on hand (describe:)			0 7765
8. Total funds in sep	parate section 30.7 accounts				\$	7,522,933,962 7770
9. Excess (deficience	cy) set Aside Funds for Secured Amount (su	ubtract Line 7	Secured			
Statement page	15 from Line 8)				\$	529,238,819 7380
10. Management Ta	arget Amount for Excess funds in separate s	section 30.7	accounts		\$	244,779,330 7780
11. Excess (deficier	ncy) funds in separate 30.7 accounts over (ι	under) Mana	gement Tar	get	\$	284,459,489 7785

Page 16

SUPPLEMENT TO

Date:8/24/121 5:03 PM

FINANCIAL AND OPERATIONAL COMBINED UNIFORM SINGLE REPORTATIONAL COMBINED UNIFORM SINGLE SINGLE

BROKER OR DEALER		
J.P. MORGAN SECURITIES LLC	as of	07/31/21

COMPUTATION OF CFTC MINIMUM NET CAPITAL REQUIREMENT

Net Capital required

A. Risk-Based Requirement

i. Amount of Customer Risk Maintenance Margin ii. Enter 8% of line A.i	52,824,377,794 7415		
in Enter 670 of line 7 th		4,225,950,224	25
iii. Amount of Non-Customer Risk Maintenance Margin requirement	8,813,694,681 [7435]		
iv. Enter 8% of line A.iii		705,095,574 74	45
v. Add lines A.ii and A.iv.		4,931,045,798 74	55
B. Minimum Dollar Amount Requirement		1,000,000 74	65
C. Other NFA Requirement		74	75

D. Minimum CFTC Net Capital

Enter the greatest of lines A, B or C

4,931,045,798 7490

Note: If amount on Line D (7490) is greater than minimum net capital requirement computed on Line 3760 (Page 6) then enter this greater amount on Line 3760. The greater of the amount

required by SEC or CFTC is the minimum net capital requirement.

CFTC Early Warning Level 5,424,150,378 7495

Note: If the Minimum Net Capital Requirement computed on Line D (7490) is:

- (1) Risk Based Requirement, enter 110% of Line A (7455), or (2) Minimum Dollar Requirement of \$1,000,000 enter 150% of Line B (7465), or
- (3) Minimum Dollar Requirement of \$20,000,000 for FCMs offering or engaging in retail forex transactions or Retail Foreign Exchange Dealers ("RFED"), enter 110% of Line B (7465), or
- (4) Other NFA Requirement of \$20,000,000 plus five percent of the FCM's offering or engaging in retail forex transactions or Retail Foreign Exchange Dealers ("RFED") total retail forex obligations in excess of \$10,000,000 enter 110% of Line C (7475), or
- (5) Other NFA Requirement, enter 150% of Line C (7475).

Page 17

Date:8/24/121 5:03 PM

SUPPLEMENT TO FINANCIAL AND OPERATIONAL COMBINED UNIFORM SINGLE REPORT PART II CSE

BROKER OR DEALER		07/04/04
J.P. MORGAN SECURITIES LLC	as of	07/31/21

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	\$	17,330,474,550 8500
B. Securities (at market)		5,764,390,779 8510
2. Net unrealized profit (loss) in open cleared swaps		(3,822,443,017) 8520
3. Cleared swaps options		
A. Market value of open cleared swaps option contracts purchased		58,731,350 8530
B. Market value of open cleared swaps option contracts granted (sold)	(43,982,500) 8540
4. Net equity (deficit) (add lines 1, 2, and 3)	\$	19,287,171,162 8550
5. Accounts liquidating to a deficit and accounts with		
debit balances - gross amount \$ 243,671,964	560	
Less: amount offset by customer owned securities (115,811,294)	570	127,860,670 8580
6. Amount required to be segregated for cleared swaps customers (add lines 4 and 5)	\$	19,415,031,832 8590
Funds in Cleared Swaps Customer Segregated Accounts		
7. Deposited in cleared swaps customer segregated accounts at banks		
A. Cash	\$	1,901,453,331 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)		973,331,353 8620
8. Margins on deposit with derivatives clearing organizations in cleared swaps customer segregated accounts		
A. Cash		10,986,815,121 8630
B. Securities representing investments of cleared swaps customers' funds (at market)		1,773,626,436 8640
C. Securities held for particular cleared swaps customers in lieu of cash (at market)		4,791,059,426 8650
9. Net settlement from (to) derivatives clearing organizations		(173,406,869) 8660
10. Cleared swaps options		
A. Value of open cleared swaps long option contracts		58,731,350 8670
B. Value of open cleared swaps short option contracts	(43,982,500) 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)	\$	20,267,627,648 8720
14. Excess (deficiency) funds in cleared swaps customer segregation (subtract line 6 from line 13)	\$	852,595,816 8730
15. Management Target Amount for Excess funds in cleared swaps segregated accounts	\$	388,300,637 8760
16. Excess (deficiency) funds in cleared swaps customer segregated accounts over		
(under) Management Target Excess	\$	464,295,179 8770

Page 17-1