Futures Commission Merchant / Retail Foreign Exchange Dealer	Registered As	DSRO	As of Date	Adjusted Net Capital	Net Capital Requirement	Excess Net Capital	Customers' Assets in Seg	Customers' Seg Required 4d(a)(2)		Target Residual Interest in Seg	Funds in Separate Section 30.7 Accounts	Customer Amount Pt. 30 Required	Excess/Deficient Funds in Separate Section 30.7 Accounts	Target Residual Interest in Section 30.7		Customer Amount Cleared Swap Seg Required	Excess/Deficient Funds in Cleared Swap Seg Accounts	Target Residual Interest in Cleared Swap Seg	Total Amount of Retail Forex Obligation
	(a)	(b)			(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(1)	(m)	(n)	(0)	(p)	(p)
1 ABN AMRO CLEARING CHICAGO LLC	FCM BD	CBOT	11/30/2022	624,799,915	239,118,036	385,681,879	4,066,386,266	3,625,003,112	441,383,154	266,429,663	162,720,259	129,761,161	32,959,098	12,976,116	6	0 0	0	0	(
2 ADM INVESTOR SERVICES INC	FCM	CBOT	11/30/2022	526,924,408	368,204,480	158,719,928	8,309,246,248	8,110,098,375	199,147,873	120,000,000	559,793,436	513,456,109	46,337,327	20,000,000	9,932,15	3 0	9,932,153	8,000,000	(
3 ADVANTAGE FUTURES LLC 4 AMP GLOBAL CLEARING LLC	FCM FCM	CME NFA	11/30/2022 11/30/2022	29,654,164 9,159,755	14,860,855 1,000,000	14,793,309 8,159,755	556,114,701 77,083,770	536,337,131 67,530,135	19,777,570 9,553,635	10,000,000	43,816,553 2.818,119	39,501,080 2,260,010	4,315,473 558,109	1,000,000		0 0	0	0	(
5 APEX CLEARING CORPORATION	FCM BD	NFA		475,457,347	27,633,787	447,823,560	100,024,184	74,090,216	25,933,968		2,818,119	2,260,010	558,109	150,000	n .	0 0	0	0	
6 BARCLAYS CAPITAL INC	FCM BD	NYME	11/30/2022	6,494,152,629	2,412,852,685	4,081,299,944		14,345,150,896	884,318,527	58,000,000	4,633,590,385	4,399,255,050	234,335,335	40,000,000	14,419,712,05	1 13,624,369,013	795,343,038	26,000,000	(
7 BITNOMIAL CLEARING LLC	FCM	NFA	11/30/2022	1,505,000	1,000,000	505,000	0	0	0	0	0	0	0	C	0	0 0	0	0	C
8 BNP PARIBAS SECURITIES CORP 9 BOFA SECURITIES INC	FCM BD FCM BD	CBOT	11/30/2022	2,247,778,144 16,744,070,048	1,018,636,827 4,384,411,542	1,229,141,317	7,456,764,999 26,778,746,249	6,751,906,151 26,401,760,869	704,858,848 376,985,380	570,000,000 200,000,000	2,723,177,072 6,224,786,216	1,845,644,509 5,849,766,773	877,532,563 375,019,443	98,000,000 150,000,000		6 2,614,755,127 5 17.662,643,630	247,858,129 362,184,805	135,000,000 150,000,000	
10 CANTOR FITZGERALD & CO	FCM BD	CBOT		362,032,941	1,863,761	360,169,180	4,969,934		4,969,934		0,224,700,210	3,049,700,773	3/3,019,443	130,000,000	10,024,020,43	0 17,002,043,030	302,104,003	130,000,000	
11 CHARLES SCHWAB FUTURES AND FOREX LLC	FCM	NFA	11/30/2022	286,551,794	43,235,013	243,316,781	1 630,380,470	476,159,538	154,220,932	100,000,000	0	0	0	Č	0	0 0	0	0	67,228,987
12 CHS HEDGING LLC	FCM		11/30/2022	62,461,432	26,397,623	36,063,809	281,828,495	215,717,259	66,111,236	14,600,000	1,527,272	0	1,527,272	200,000	510,18		510,188	120,000	
13 CITIGROUP GLOBAL MARKETS INC 14 CREDIT SUISSE SECURITIES (USA) LLC	FCM BD SD FCM BD	CBOT/NFA	11/30/2022 11/30/2022	9,494,860,175 11,743,352,824	5,108,006,242 161,101,310	4,386,853,933 11,582,251,514	18,387,485,511 299,960,672	17,728,305,494 260,535,571	659,180,017 39,425,101	435,400,000 13,026,779	5,307,532,554 7,226,390	5,000,934,130 1,388,526	306,598,424 5,837,864	175,000,000 69,426			693,389,749 11,037,523	469,000,000	0
15 CUNNINGHAM COMMODITIES LLC	FCM	CBOT		86,202,510	2,685,171	83.517.339	214,798,331	157,014,821	57,783,510	3,050,000	1,041,038	464,207	576.831	100,000		0 0	11,037,323	0	0
16 DAIWA CAPITAL MARKETS AMERICA INC	FCM BD	CME	11/30/2022	1,338,098,187	1,624,224	1,336,473,963	2,136,558	0	2,136,558	1	427,923	0	427,923	1	1	0 0	0	0	C
17 DEUTSCHE BANK SECURITIES INC	FCM BD	CBOT		5,365,814,530	198,201,279	5,167,613,251	2,286,665,024	2,137,554,172	149,110,852	100,000,000	783,281,127	653,841,625	129,439,502	50,000,000		0 0	0	0	<u>C</u>
18 DIRECT ACCESS USA LLC 19 DORMAN TRADING LLC	FCM FCM	CME CME	11/30/2022 11/30/2022	12,364,520 14,063,376	3,174,977 2,405,698	9,189,543 11,657,678	3 128,436,518 3 293,037,345	102,104,913 288,855,764	26,331,605 4,181,581	2,500,000 2,000,000	10,624,999 5,293,366	505,100 4,464,516	10,119,899 828,850	1,000,000 200,000		0 0	0	0	0
20 E D & F MAN CAPITAL MARKETS INC	FCM BD SD		11/30/2022	272,814,092	166,344,543	106,469,549	3,867,305,495	3,792,954,756	74,350,739	44,250,000	68,787,949	57,365,085	11,422,864	5,000,000		0 0		0	0
21 ETRADE FUTURES LLC	FCM	NFA		46,974,591	4,774,540	42,200,051	152,454,925	103,862,407	48,592,518	11,000,000	0	0	0	0	D	0 0	i c	0	C
22 FUTU FUTURES INC	FCM	NFA	11/30/2022	1,923,335	1,000,000	923,335	0	0	0	0	0	0	0	0	DI .	0 0	0	0	102 700 02
23 GAIN CAPITAL GROUP LLC 24 GH FINANCIALS LLC	FCMRFD FCM	NFA CME	11/30/2022 11/30/2022	54,398,397 29,819,265	28,689,452 11,042,213	25,708,945 18,777,052	0 2 161,362,610	141,888,316	19,474,294	5,500,000	6,606,583	4.859.893	1,746,690	440.000	n l	0 0	0	0	183,789,034
25 GOLDMAN SACHS & CO LLC	FCM BD SD	CBOT/NFA		22,654,469,546	4,732,144,454	17,922,325,092	38,785,782,802	37,630,736,197	1,155,046,605	775,000,000	14,070,594,954	13,483,129,339	587,465,615	475,000,000	18,759,304,01	1 18,279,030,353	480,273,658	350,000,000	0
26 HIDDEN ROAD PARTNERS CIV US LLC	FCM BD	CME	11/30/2022	32,802,662	1,000,000	31,802,662	3,018,677	0	3,018,677	3,000,000	0	0	0	C	0	0 0	0	0	Č
27 HSBC SECURITIES USA INC	FCM BD	CME	11/30/2022	1,251,298,967	605,449,174	645,849,793	5,884,631,346	5,695,405,452	189,225,894	153,000,000	278,711,727	230,595,476	48,116,251	15,000,000	2,381,041,50	7 2,194,884,666	186,156,841	166,000,000	44,519,527
28 IG US LLC 29 INTERACTIVE BROKERS LLC	RFED FCM BD	NFA CME	11/30/2022 11/30/2022	36,983,747 6,372,068,368	21,725,976 692,728,317	15,257,771 5,679,340,051	1 8.171.428.231	7,954,774,633	216,653,598	155,000,000	833.736.719	707,274,706	126,462,013	80,000,000	1	0 0	0	0	44,519,527 25,808,736
30 IRONBEAM INC	FCM	CME	11/30/2022	8,517,413	1,000,000	7,517,413	98,352,034	89,909,647	8,442,387	1,600,000	461,451	230,271	231,180	60,000		0 0	0	0	23,000,730
31 JEFFERIES LLC	FCM BD	NFA	11/30/2022	903,348,876	97,110,620	806,238,256	5 0	0	0	0	0	0	. 0		0	0 0	0	0	C
32 JP MORGAN SECURITIES LLC 33 LIME TRADING CORP	FCM BD SD FCM BD	CEI/NFA NFA	11/30/2022	22,642,492,132 4.390.889	5,828,267,997	16,814,224,135 3,390,889	44,080,470,586	42,951,619,219	1,128,851,367 46.104	816,080,765	9,599,542,058 40.000	8,938,988,600	660,553,458 40,000	312,864,601 20.000		2 21,764,073,822	1,018,403,850	457,045,550	<u>C</u>
34 MACOUARIE FUTURES USA LLC	FCM BD	CBOT	11/30/2022	4,390,889 602,761,205	415,340,289	3,390,889 187,420,916	46,104	4.483.337.705	214,839,341	100,000,000	207,297,482	153,446,141	53,851,341	7,000,000		0 0	5,152,849	1,000,000	
35 MAREX NORTH AMERICA LLC	FCM	CME	11/30/2022	259,400,836	212,715,021	46,685,815	4,094,732,117	4,002,169,288	92,562,829	50,230,376	187,942,051	154,727,847	33,214,204	10,250,000		0 0	3,132,643	1,000,000	
36 MCVEAN TRADING & INVESTMENTS LLC 37 MERRILL LYNCH PROFESSIONAL CLEARING CORP	FCM	NFA	11/30/2022	11,846,738 8,310,343,635	1,769,199 1,490,872,558	10,077,539 6,819,471,077	471,946,820	447,303,195	24,643,625 1,130,643,219	18,000,000 300,000,000	2,614,167	0	2,614,167	1,000,000	0	0 0	0	0	C
37 MERRILL LYNCH PROFESSIONAL CLEARING CORP	FCM BD	NFA	11/30/2022				2,608,799,838	1,478,156,619	1,130,643,219	300,000,000	0	0	0	C	0	0 0	0	0	<u>C</u>
38 MFI FUNDING LLC 39 MID CO COMMODITIES INC	FCM FCM	NFA NFA	11/30/2022 11/30/2022	103,650,445 23,737,153	1,000,000 10,862,546	102,650,445 12,874,607	102,977,857	79,649,639	23,328,218	5,138,000	0	0	0		n l	0 0	0	0	
40 MINT BROKERS	FCM BD	NFA	11/30/2022	2,213,953	1,000,000	1,213,953	3 02,377,037	73,043,033	25,526,210	3,136,000	0	0	0	0	0	0 0	0	0	0
41 MIZUHO SECURITIES USA LLC	FCM BD	CME	11/30/2022	1,554,416,635	772,469,545	781,947,090	13,089,693,538	12,597,214,528	492,479,010	150,000,000	1,396,107,542	1,192,613,953	203,493,589	70,000,000		9 0	20,595,579	10,000,000	C
42 MORGAN STANLEY & CO LLC	FCM BD SD	CME/NFA		17,787,942,142	4,440,190,729	13,347,751,413	29,162,919,689	28,774,709,941	388,209,748	235,000,000	9,915,725,278	9,671,545,540	244,179,738	140,000,000		2 26,478,918,817	408,635,885	92,000,000	
43 NANHUA USA LLC 44 NATWEST MARKETS SECURITIES INC	FCM FCM BD	CROT		24,836,965 564,701,152	13,141,065	11,695,900 563,609,680	237,682,653	218,064,269	19,618,384	3,500,000 5,000,000	680,382	324,045	356,337	100,000	1	0 0	0	0	
45 NINJATRADER CLEARING LLC	FCM	NFA	11/30/2022 11/30/2022	19,126,885	1,091,472 1,000,000	18,126,885	261,927,186	239.086.138	7,500,998 22,841,048	4,000,000	3,685,373	2,745,585	939,788	400,000	0	0 0	0	0	
46 NOMURA SECURITIES INTERNATIONAL INC	FCM BD	CBOT	11/30/2022	2,152,800,089	97,739,533	2,055,060,556	215,901,838	144,791,530	71,110,308	19,000,000	1,250,000	0	1,250,000	1,000,000	D	0 0	0	0	C
47 OANDA CORPORATION	FCM RFED	NFA	11/30/2022	38,325,573	27,923,694	10,401,879	9 0	0	0	0	0	0	0	C	0	0 0	0	0	164,159,370
48 PHILLIP CAPITAL INC 49 PICTET OVERSEAS INC	FCM BD FCM BD	CME NFA	11/30/2022 11/30/2022	80,119,809 50,968,426	45,558,466 12,357,186	34,561,343 38,611,240	943,275,852 137,426,211	907,834,781 132,344,747	35,441,071 5,081,464	15,000,000	20,718,164 60,606,920	15,936,429 57 568 321	4,781,735 3,038,599	1,000,000		0 0	0	0	
50 RBC CAPITAL MARKETS LLC	FCM BD	CME	11/30/2022	2,584,520,071	586,340,144	1,998,179,927	7 4,921,266,030	4,467,200,941	454,065,089	320,000,000	653,813,496	526,203,686	127,609,810	40,000,000		2 1,803,878,145	343,766,047	120,000,000	0
51 RJ OBRIEN ASSOCIATES LLC	FCM SD	CME/NFA	11/30/2022	372,972,818	275,033,060	97,939,758	6,801,232,633	6,524,961,155	276,271,478	50,000,000	264,223,421	233,221,137	31,002,284	20,000,000	0	0 0	0	0	C
52 SANTANDER INVESTMENT SECURITIES INC 53 SCOTIA CAPITAL LISA INC	FCM BD FCM BD	NYME	11/30/2022 11/30/2022	444,645,618 1.279.857.724	183,250,947 146,575,318	261,394,671 1,133,282,406	2,888,090,017	2,815,230,676	72,859,341	70,000,000	0	0	0	<u> </u>	0	0 0	0	0	0
54 SG AMERICAS SECURITIES LLC	FCM BD FCM BD	CME		1,279,857,724 4,823,339,680	146,575,318 2,099,398,228	1,133,282,406 2,723,941,452	18,863,752,219	18,381,695,402	482,056,817	200,000,000	8,129,945,315	7,713,638,142	416,307,173	200,000,000	2.128.782.35	0 0 2 1.811.201.698	317,580,654	80,000,000	
55 STONEX FINANCIAL INC	FCM BD	CME	11/30/2022	449,826,841	248,421,209	201,405,632	5,767,707,331	5,682,850,496	84,856,835	50,000,000	224,251,046	212,910,946	11,340,100	6,000,000		0 1,011,201,090	317,300,034	0,000,000	
56 STRAITS FINANCIAL LLC	FCM	CME	11/30/2022 11/30/2022	28,288,062 152,266,724	12,389,391 9,952,459	15,898,671 142,314,265	475,818,931	461,762,247	14,056,684	2,000,000	36,312,312	26,001,455 19,139,924	10,310,857 3,574,972	300,000	0	0 0	0	0	C
57 TRADESTATION SECURITIES INC 58 TRADING.COM MARKETS INC	FCM BD RFED	CME NFA					958,991,410	915,009,482	43,981,928	9,000,000	22,714,896	19,139,924	3,574,972	800,000	DI .	0 0	0	0	590.991
59 UBS FINANCIAL SERVICES INC	FCM BD	NFA NFA	11/30/2022 11/30/2022	23,231,733 1,125,007,704	20,000,000 146,414,379	3,231,733 978,593,325	198 581 314	148,780,812	49,800,502	25,000,000	38,034,021	8.456.448	29,577,573	15,000,000	0	0 0	0	0	590,991
60 UBS SECURITIES LLC	FCM BD		11/30/2022 11/30/2022 11/30/2022	4,813,215,537	740,241,971	4,072,973,566	198,581,314 6,639,537,678		289,623,586 30,573,796	150,000,000	2,515,939,805	2,344,648,480	171,291,325	75,000,000	1,518,230,79	9 1,255,271,931	262,958,868	125,000,000	
61 WEDBUSH SECURITIES INC	FCM BD			264,358,516	87,658,206	176,700,310	3,139,123,290	3,108,549,494		19,000,000	49,156,010	42,743,139	6,412,871	1,000,000		0 0	0	0	C
62 WELLS FARGO SECURITIES LLC	FCM BD	CME	11/30/2022	10,050,216,657	1,552,363,914	8,497,852,743	5,197,554,083	4,704,118,366	493,435,717	115,000,000	825,031,342	722,000,667	103,030,675	30,000,000	14,059,375,23	1 13,358,869,086	700,506,145	220,000,000	C
Totals			+				298,193,004,087	286,704,010,587	11,488,993,500	5,789,725,584	69,882,187,173	64,961,558,051	4,920,629,122	2,056,830.144	158,853,505.308	152.989.219.347	5,864,285,961	2,409,165,569	486.096.645
October Web Page Update	62																	-,	
Additions															1				
None			+	 				 											
Deletions																			
None			1	1				1											
Name Changes			+	-				-							1	1			
None																			
			1			-									1				
November Web Page Update	62		+	1			1	1							1		ļ		
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SELECTED FCM FINANCIAL DATA AS OF November 30, 2022 FROM REPORTS FILED BY December 23, 2022

(a): FCM: Futures Commission Merchant that is registered with the Commodity Futures Trading Commission.									
BD: The FCM is also registered with the Securities and Exchange Commission as a securities broker or dealer.									
RFED: Retail Foreign Exchange Dealer that is registered with the Commodity Futures Trading Commission.									
FCMRFD: The FCM is also registered with the Commodity Futures Trading Commission as a Retail Foreign Exchange D									
SD: The FCM or RFED is also registered with the Commodity Futures Trading Commission as a provisionally registered	J swap dealer.								
(b): DSRO: Designated Self-Regulatory Organization. FCM/RFED firms that are dually registered as SDs have two DSROs lie	sted if they have a different DSRO for the FCM/RFED	and the SD. The DSRO for the FCM/RFED	is listed first and the DSRO for the SD is listed second.						
(c): A firm's net capital requirement is the greater of:									
FCM minimum dollar amount (\$1,000,000); or									
 risk based capital requirement, the sum of 8% of total customer risk maintenance margin and 8% of total non-custor 	ner risk maintenance margin; or								
 the amount of capital required by a registered futures association (currently NFA is the only such association); or 									
for securities brokers and dealers, the amount of net capital required by Rule 15c3-1(a) of the Securities and Exchange (15c3-16c) of the Securities (15c3-16c) of the	je Commission; or								
 minimum dollar amount for FCM's offering or engaged in retail forex transactions and RFEDs (\$20,000,000); or minimum dollar amount for FCM's offering or engaged in retail forex transactions and RFEDs (\$20,000,000) plus five 		ti if.d10.000.000							
minimum dollar amount for PCM's offering or engaged in retail forex transactions and RPEDS (\$20,000,000) plus five	percent or the FCM's or RFED's total retail forex oblig	gation in excess or \$10,000,000.							
(d). Forest ask and the line distributed ask and the line the Court ask as sixth as a sixth as a sixth as a sixth ask and the line of the									
(d): Excess net capital is adjusted net capital, less the firm's net capital requirement.									
(e): This represents the total amount of money, securities, and property held in segregated accounts for futures and option	as sustamors in compliance with Costion 4d of the Co	mmodity Eyehango Act							
(e). This represents the total amount of money, securities, and property held in segregated accounts for futures and option	s customers in compilance with Section 4d of the Con	illillouity exchange Act.							
(f): This represents the total amount of funds that an FCM is required to segregate on behalf of customers who are trading on a designated contract market or derivatives transaction execution facility. This is the sum of all accounts that contain a net liquidating equity.									
(1). This represents the total amount of funds that an FCM is required to segregate on behalf of customers who are trading	on a designated contract market or derivatives transc	action execution facility. This is the sum of	all accounts that contain a fiet liquidating equity.						
(g): Excess/Deficient funds in segregation is customer assets in segregation, less the customer segregation requirement.									
(g). Excess/pendicite runus in segregation is customer assets in segregation, less the customer segregation requirement.									
(h): This represents the targeted excess of proprietary funds deposited into customer segregated accounts above the custo	mer segregation requirement. This target amount is	set by the firm							
(11). This represents the targeted excess of proprietary funds deposited into easienter segregated decounts above the easier	mer segregation requirement. This target amount is	set by the firm.							
(i): This represents the total amount of money, securities, and property held in secured accounts for futures and options cu	istomers who trade on commodity exchanges located	doutside the United States in compliance wi	ith Part 30 of the Commodity Exchange Act.						
(j): This represents the amount of funds an FCM is required to set aside for customers who trade on commodity exchanges	located outside of the United States.								
(k): Excess/Deficient funds in separate Section 30.7 accounts is funds in separate Section 30.7 accounts, less the customer	amount Part 30 requirement.								
(I): This represents the targeted excess of proprietary funds deposited into separate Section 30.7 accounts above the custo	mer amount Part 30 requirement. This target amour	nt is set by the firm.							
		•							
(m): This represents the total amount of money, securities, and property held in cleared swap customer accounts for cleared	ed swap customers in compliance with Section 4d(f) of	of the Commodity Exchange Act.							
(n): This represents the amount of funds an FCM is required to segregate for customers who trade cleared swaps.	·	-					-		
	<u> </u>	·		<u> </u>	<u> </u>	·	<u> </u>		
(o): Excess/Deficient funds in cleared swap customer accounts is funds in separate cleared swap segregation accounts, less	s the cleared swap customer segregation requirement	t.		<u> </u>	<u> </u>	·	<u> </u>		
	<u> </u>	·		<u> </u>	<u> </u>	·	<u> </u>		
(p): This represents the targeted excess of proprietary funds deposited into separate cleared swap segregation accounts al	pove the cleared swap customer segregation requirer	ment. This target amount is set by the firm	ı.	<u> </u>	<u> </u>	·	<u> </u>		
	<u></u>	·		· · · · · · · · · · · · · · · · · · ·	·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		

(q): This represents the total amount of funds at an FCM, RFED, or FCMRFD that would be obtained by combining all money, securities and property deposited by a retail forex customer into a retail forex account or accounts, adjusted for the realized and unrealized net profit or ioss.