



EXECUTE SUCCESS"

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June 25, 2013

Via Federal Express Overnight

Chris Grobbel U.S. Securities and Exchange Commission Division of Trading and Markets 100 F. Street N.E. Washington DC 20549

Re: Form 1 – Annual Amendment to Application for Registration as a National Securities Exchange

Dear Mr. Grobbel:

Pursuant to Securities Exchange Act Rule 6a-2, enclosed is the original and two copies of the Annual Amendment to Application for Registration as a National Securities Exchange, Form 1, of Chicago Board Options Exchange, Incorporated.

Sincerely Jaime Galvan

cc: Joanne Moffic-Silver

Enclosures

Chicago, Illinois 60605-1023

www.cboe.com

	orm 1	UNITED S	STATES SECURITIES AND EXCHAN		Date filed	OFFICIA USE	
Ex	age 1 WASHINGTON, D.C. 20549 (MM/DD/YY): ecution APPLICATION FOR, AND AMENDMENTS TO APPLICATION FOR, (MM/DD/YY): Page REGISTRATION AS A NATIONAL SECURITIES EXCHANGE OR EXEMPTION FROM REGISTRATION PURSUANT TO SECTION 5 OF THE EXCHANGE ACT						
, ke	ep accurat uld violate	te books and records or the federal securities law	current and to file accurate supplement otherwise to comply with the provision we and may result in disciplinary, admini- INTS OR OMISSIONS OF FACTS MA	ons of law applying to the condu- inistrative, or criminal action.	ct of the applicant		
·]	
1.	State th	e name of the applican	t: <u>Chicago Board Options</u>	Exchange, Incorporate	ed		
2.	Provide	the applicant's primary	r street address (Do not use a P.O. I	Box):	-		
1.	400	South LaSalle St	reet, Chicago, Illinois	60605			
3.		the applicant's mailing					
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4.		••	s telephone and facsimile number			s.	
	312.	786.5600		.786.7407			
5.	Drouida	(Telephone)	•	simile)			
J.			phone number of a contact emplo	312.786.7058			
	Jaime	Galvan (Name)	Senior Attorney (Title)	· · · · · · · · · · · · · · · · · · ·			
6	Provide (of counsel for the applicant:	(Telephone Number	1		
0.			E.V.P., General Counsel	& Corporate Secreta	ry		
		outh LaSalle Str go, Illinois 606					
7.	Provide t	he date applicant's fisc	alyearends:				
8.	Indicate I	egal status of applican		ole Proprietorship	Partnership		
	where inc	an a sole proprietor, in corporated, place when (MM/DD/YY): <u>02/08</u> /	dicate the date and place where a e partnership agreement was filed 72 (b) State (Country of the state)	pplicant obtained its legal stat or where applicant entity was ormation: Delaware/Unite	formed).		
			Delaware (General Corporation La			
		le under which applica	nt was organized:				
Excha applic swom applic	ange Comm ant's conta , deposes ant represe ther informa 06/2	ission in connection with the ct employee at the main ad and says that he/she has end that the information and ation filed herewith, all of where $1/13$	······	agistered or certified mail or confirm on in Items 2 and 3. The undersigned the authority of, said applicant. The hibits, schedules, or other document rue, and complete. Options Exchange, Inc	ed telegram to the ed, being first duly e undersigned and is attached hereto,		
By:			(Na Edward Provos	me of applicant) st, President			
Subse	•	(Signature) swom before me this?	/ /(Month)	(Printed Name and Title) 6).3 by (Amau) (Year)	likausky	/	
my U		n expires <u>////////////////////////////////////</u>	County of <u>COSK</u> completed in full with original, m	State ofKANCY E KUE			
			ffix notary stamp or seal where ap	plicable. MY COMMISSION EX			
		DO NOT W	RITE BELOW THIS LINE - FOR OF	HICIAL USE ONLY			

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EXHIBIT A

A copy of the constitution, articles of incorporation or association with all subsequent amendments, and of existing by-laws or corresponding rules or instruments, whatever the name, of the applicant.

The Certificate of Incorporation, Bylaws, and Rules of Chicago Board Options Exchange Incorporated ("CBOE Documents") are available continuously on the CBOE website at <u>www.cboe.com/legal</u>. CBOE certifies that the information available at such location is accurate as of its date.

The CBOE Documents are also published by legal publishers, including Wolters Kluwer Financial Services, Inc., in the <u>CBOE Constitution and Rules Guide ("CBOE Guide")</u>. CBOE certifies that the information contained in the CBOE Guide, as updated on a monthly basis, is accurate to the best of CBOE's information and belief.

Subscriptions to the CBOE Guide may be ordered from Wolters Kluwer Financial Services, Inc, 6815 Saukview Drive, St. Cloud, Minnesota 56303 ((320) 251-3060), or at www.wolterskluwerfs.com.

Form 1, 2013 Amendment Chicago Board Options Exchange, Incorporated June 25, 2013

EXHIBIT B

A copy of all written rulings, settled practices having the effect of rules, and interpretations of the Governing Board or other committee of the exchange in respect of any of the provisions of the constitution, by-laws, rules or trading practices of the exchange which are not included in Exhibit A.

All notices or memoranda explaining Exchange rules or interpretations and policies; trading conduct, procedures or activities; filing requirements; Exchange fees or fines; or any other matter relating to the privileges or obligations of Trading Permit Holders are designated Regulatory Circulars and published by the Exchange in the *Regulatory Bulletin*, which is published on a weekly basis with the *Exchange Bulletin*. The *Exchange Bulletin* and *Regulatory Bulletin* are available on the CBOE website at http://www.cboe.com/aboutCBOE/legal/Bulletins/default.aspx. Regulatory Circulars are also available on the CBOE website at http://www.cboe.com/aboutCBOE/legal/Bulletins/default.aspx. Regulatory Circulars are also available on the CBOE website at http://www.cboe.com/aboutCBOE/legal/Bulletins/default.aspx. Regulatory Circulars are also available on the CBOE website at www.cboe.com/legal. CBOE certifies that the information available at such locations is accurate as of its date.

CBOE certifies that all CBOE Regulatory Circulars are maintained by CBOE and are available to the Commission and the public upon request.

Form 1, 2013 Amendment Chicago Board Options Exchange, Incorporated June 25, 2013

EXHIBIT C

For each subsidiary or affiliate of the applicant, and for any entity with whom the applicant has a contractual or other agreement relating to the operation of any electronic trading system to be used to effect transactions on the exchange ("System"), provide the following information:

- 1. Name and address of the organization.
- 2. Form of organization (e.g., association, corporation, partnership, etc.).
- 3. Name of state and statute citation under which organized. Date of incorporation in present form.
- 4. Brief description of the nature and extent of affiliation.
- 5. Brief description of its business or functions. Description should include responsibilities with respect to operation of the System and/or execution, reporting, clearance, or settlement of transactions in connection with operation of the System.
- 6. A copy of the constitution.
- 7. A copy of the articles of incorporation or association including all amendments.
- 8. A copy of existing by-laws or corresponding rules or instruments.
- 9. The name and title of the present officers, governors, members of all standing committees, or persons performing similar functions.
- 10. An indication of whether such business or organization ceased to be associated with the applicant during the previous year, and a brief statement of the reasons for termination of the association.

Table of Subsidiaries and Affiliates of Chicago Board Options Exchange, Incorporated ("CBOE")

- 1. CBOE Holdings, Inc.
- 2. C2 Options Exchange, Incorporated
- 3. CBOE Futures Exchange, LLC
- 4. CBOE Stock Exchange, LLC
- 5. Chicago Options Exchange Building Corporation
- 6. CBOE, LLC
- 7. DerivaTech Corporation
- 8. Market Data Express, LLC
- 9. National Stock Exchange, Inc.
- 10. OneChicago, LLC
- 11. Options Price Reporting Authority, LLC
- 12. Signal Trading Systems, LLC
- 13. The Options Clearing Corporation
- 14. The Options Exchange, Incorporated

CBOE Execution Services, LLC, a previously wholly-owned subsidiary of CBOE Holdings, Inc., was dissolved on December 19, 2012.

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CBOE certifies that the information required in this Exhibit C is kept up to date and is available to the Commission and the public upon request, except that:

- (i) Pursuant to Securities Exchange Act Rule 6a-2, C2 Options Exchange, Incorporated and National Stock Exchange, Inc. are required to submit this information directly to the Commission.
- (ii) Pursuant to Securities Exchange Act Rule 17Ab2-1, The Options Clearing Corporation is required to submit this information directly to the Commission.
- (ii) Pursuant to Securities Exchange Act Rule 6a-4, OneChicago, LLC is required to submit this information directly to the Commission.

Form 1, 2013 Amendment Chicago Board Options Exchange, Incorporated June 25, 2013

EXHIBIT D

For each subsidiary or affiliate of the exchange, provide unconsolidated financial statements for the latest fiscal year. Such financial statements shall consist, at a minimum, of a balance sheet and an income statement with such footnotes and other disclosures as are necessary to avoid rendering the financial statements misleading. If any affiliate or subsidiary is required by another Commission rule to submit annual financial statements, a statement to that effect, with a citation to such other Commission rule, may be included in lieu of the financial statements required here.

Table of Documents Attached Hereto

- 1. Chicago Board Options Exchange, Incorporated / CBOE, LLC/ C2 Options Exchange, Incorporated/ CBOE Holdings, Inc./ CBOE Futures Exchange, LLC/ Market Data Express, LLC/ Chicago Options Exchange Building Corporation/ unconsolidated financial statements for fiscal year ended December 31, 2012.
- 2. CBOE Stock Exchange, LLC financial statements for the year ended December 31, 2012.
- 3. Signal Trading Systems, LLC financial statements for the year ended December 31, 2012.
- 4. Options Price Reporting Authority, LLC financial statements for the year ended December 31, 2012.
- 5. DerivaTech Corporation financial statements for the year ended December 31, 2012.

CBOE Execution Services, LLC, a previously wholly-owned subsidiary of CBOE Holdings, Inc., was dissolved on December 19, 2012.

Pursuant to Securities Exchange Act Rule 6a-2, National Stock Exchange, Inc. is required to submit annual financial statements directly to the Commission

Pursuant to Securities Exchange Act Rule 6a-4, OneChicago, LLC is required to submit annual financial statements directly to the Commission.

Pursuant to Securities Exchange Act Rule 17Ab2-1, The Options Clearing Corporation is required to submit annual financial statements directly to the Commission.

The Options Exchange, Incorporated is inactive and no part of the capital has been paid. A financial statement is not available.

UNCONSOLIDATED FINANCIAL STATEMENTS FOR SEC REPORT

CHOE AND RELATED ENTITIES INCOME STATEMENTS

Year Ended December 31, 2012					CBOE					
(\$\$ in thousands)		c	OPTIONS	CBOE	FUTURES	MARKET DATA			CONSOLIDATED	
	CBOE	CBOE, LLC EXC	HANGE, INC. HC	LDINGS, INC. E	XCHANGE, LLC	EXPRESS	COEBC	COMBINED	ENTRIES	CONSOLIDATED
Operating Revenues:										
Transaction fees	\$ 317,489	\$	3,197	:	\$ 37,500			\$ 358,186	\$ (1,040)	\$ 357,146
Access fees	61,197		2,873					64,070		64,070
Exchange services and other fees	28,795		2,566		8			31,368		31,368
Market data fees	(0)		1,201	77	914	22,169		24,360		24,360
Regulatory fees	19,296		1,699					20,995		20,995
Other	14,090		56		254		17,729	32,128	(17,729)	14,399
Total Operating Revenues	440,865	0	11,592	77	38,676	22,169	17,729	531,107	(18,769)	512,338
One mating Evenences									1. A.	
Operating Expenses:	83,243		4,782	12,678	833	386	2,273	104,196		
Employee costs			4,762 5,917	12,676	033	300	1,333	•		104,196
Depreciation and amortization	24,235				070	. 87	1,555	31,485		31,485
Data processing	14,158		4,980		378			19,603		19,603
Outside services	27,883		1,741	1,537	1,279	210	3,650	36,300		36,300
Royalty fees	43,713		177		115	2,131		46,135		46,135
Trading volume incentives	7,431		(116)					7,315	(1,040)	6,275
Travel and promotional expenses	8,864		481	75	555	26	6	10,006		10,006
Facilities costs	18,604		0				4,191	22,795	(17,729)	5,066
Other expense	8,468		391	124	167	8	16	9,175		9,175
Total Operating Expenses	236,599	0	18,353	14,413	3,326	2,848	11,470	287,010	(18,769)	268,241
Operating Income/(Loss)	204,266	0	(6,761)	(14,337)	35,350	19,320	6,259	244,097	0	244,097
Other Income/(Expense)										
Investment Income	146		3					149		149
Net loss from investment in affiliates	(1,695)							(1,695)		(1,695)
Interest and other borrowing costs	0							0		
Total Other Income/(Expense)	(1,549)	0	3	0	0	0	0	(1,546)	0	(1,546)
Tax Provision	84,950			206				85,156		85,156
Total Tax Provision	84,950	0	0	206	0	0	0	85,156	0	85,156
Net Income/(Loss)	117,767	0	(6,758)	(14,543)	35,350	19,320	6,259	157,395	0	157,395
	117,767	0	(6,758)	(14,543)	35,350	19,320	6,239	157,395	U	157,395
Retained Earnings/(Deficit) at 12-31-11	120,226	(15,685)	(34,671)	7,624	0	0	154,627	232,120	0	232,120
Dividends Declared/Paid	(114,025)	• • • • •		•				(114,025)		(114,025)
								· ·/		· · · · · · · · · · · · · · · · · · ·
Consolidating Entry of Net Income/(Loss)	54,670				(35,350)	(19,320)		0		0

UNCONSOLIDATED FINANCIAL STATEMENTS FOR SEC REPORT

CBOE AND RELATED ENTITIES BALANCE SHEETS AS OF DECEMBER 31, 2012

(\$\$ IN THOUSANDS)	CBOE	CBOE, LLC	C2 OPTIONS EXCHANGE, INC.	CBOE HOLDINGS, INC	CBOE FUTURES . EXCHANGE, LLC	MARKET DATA EXPRESS	COEBC	COMBINED	CONSOLIDATED ENTRIES	CONSOLIDATED
Assets										
Cash and cash equivalents	\$ 132,213		176	\$ 351	\$ 2,800	:	\$56	\$ 135,597	\$-	\$ 135,597
Accounts receivable - net allowances of \$340	44,233		1,433					45,666		45,666
Marketing fee receivable	5,216							5,216		5,216
Income taxes receivable	11,356		359	2				11,717		11,717
Other prepaid expenses	3,490		653	3				4,146		4,146
Other current assets	567							567		567
Intercompany Receivable	65,501		54	6,428	,		139,819	211,802	(211,802)	00
Total Current Assets	262,576	0	2,675	6,785	2,800	0	139,875	414,711	(211,802)	202,909
Investment in Affiliates	11,770			24,666				36,436	(22,166)	14,270
Investment in COEBC	1							1	(1)	. 0
Land	0						4,914	4,914		4,914
Property and Equipment:										
Construction in progress	89							89		89
Building	0						62,442	62,442		62,442
Leasehold improvements	(0)		. 18				721	739		739
Furniture and equipment	242.297		19,797				322	262.416		262,416
Total	242,386	0		0	0	0	63,485	325,686	0	325,686
Less accumulated depreciation and amortization	(196,574)	0		0	õ	0	(47,387)	(251,642)		(251,642)
Total Property and Equipment - Net	45,812	0		0	0	0	16,098	74,044		74,044
Other Assets:										
Software development work in progress	4,146		224					4,370		4,370
Data Proc. Software and other assets (less accum, amortizatio)			6,224					37,284		37,284
Prepaid Expenses - LT - Hardware/Software	20		3					23		23
Prepaid Expenses - LT - Other	45							45		45
Notes Receivable - Long-Term	0		1,000					1,000		1,000
Total Other Assets - Net	35,271	0		0	0	0	0	42,721	0	42,721
Total Assets	\$ 355,430		\$ 22,259				\$ 160,887			
Jabilities and Members' Equity Current Liabilities: Accounts payable and accrued expenses	\$ 28,371	\$ 15,685	\$ 876	\$ 216				\$ 45.148	٩ ـ ـ	\$ 45,148
Varketing fee payable	\$ 20,371 5,808	φ 10,005	φ 0/6	v 210				5,808	.	5,808
Deferred revenue	5,808 1,084									
Deletted teveline	1,084							1,084		1,084

UNCONSOLIDATED FINANCIAL STATEMENTS FOR SEC REPORT

CHOE AND RELATED ENTITIES INCOME STATEMENTS

Year Ended December 31, 2012					CBOE					
(\$\$ in thousands)			C2 OPTIONS	CBOE	FUTURES	MARKET DATA			CONSOLIDATED	
	CBOE	CBOE, LLC	EXCHANGE, INC. H	IOLDINGS, INC. E	XCHANGE, LLC	EXPRESS	COEBC	COMBINED	ENTRIES	CONSOLIDATED
Post-retirement medical benefits	110							110		110
Income taxes payable	0							0		C
Intercompany payable	146,247		62,701	54	2,800			211,802	(211,802)	C
Total Current Liabilities	181,620	15,685	63,577	270	2,800	0	0	263,952	(211,802)	52,150
· · · · · · · · · · · · · · · · · · ·										
Long-term Liabilities:										
Post-retirement medical benefits	1,794							1,794		1,794
Income taxes payable	20,857							20,857		20,857
Other long-term liabilities	3,833		113					3,946		3,946
Deferred income taxes	20,989							20,989		20,989
Total Long-term Liabilities	47,473	o	113	0	0	0	0	47,586	0	47,586
and the second										
Total Liabilities	229,093	15,685	63,689	270	2,800	0	0	311,538	(211,802)	99,736
Stockholders' Equity:										
Unrestricted common stock, \$0.01 par value	0			913				913		913
Additional paid-in-capital	22,166			67,812			1	89,979	(22,167)	67,812
Retained earnings/(deficit)	105,064	(15,685)	(41,430)	66,656	0	0	160,886	275,491		275,491
Treasury stock at cost	(0)			(104,201)				(104,201)		(104,201
Accumulated other comprehensive loss	(893)							(893)		(893
Total Stockholders' Equity	126,336	(15,685)	(41,430)	31,180	0	0	160,887	261,289	(22,167)	239,122
Total Liabilities & Members' Equity	\$ 355,430	\$ -	\$ 22,259	\$ 31,450	\$ 2,800	\$ -	\$ 160,887	\$ 572,826	\$ (233,968)	\$ 338,858

CBOE Stock Exchange, LLC Balance Sheets 12/31/2012	(unaudited)	(unaudited)		(unaudited)
	CBSX Balance at 12/31/2012	NSX Balance at 12/31/2012	Intercompany <u>Eliminations</u>	<u>Consolidated</u>
ASSETS				
Current Assets:				
Cash & Cash Equivalents	\$13,982,005	\$1,753,515		\$15,735,520
Short-Term Investments	. O	358,668		358,668
Interest Income Receivable	1,054	1,147		2,201
Accounts Receivable	2,406,283	3,253,804		5,660,087
Due from NSX	16,775	0	(16,775)	0
Prepaid Expenses	112,232	863,540		975,771
Total	16,518,348	6,230,674	(16,775)	22,732,247
Long-Term Assets				
Long-Term Receivables	4,000	0		4,000
Long-Term Prepaid Expenses	0	779,607		779,607
Total Long-Term Assets	4,000	779,607	0	783,607
Property & Equipment:				
Furniture & Equipment	4,607,680	7,615,705		12,223,385
Leasehold Improvements	0	1,023,175		1,023,175
Accumulated Depreciation & Amortization	(3,507,545)	(5,504,455)		(9,011,999)
Net Property & Equipment	1,100,135	3,134,425	0	4,234,560
Other Assets:				
Data Processing Software & Other	1,562,948	8,135,719		9,698,667
Accumulated Amortization	(1,322,681)	(8,026,729)		(9,349,410)
Intangible Assets - CBOE contribution	6,878,058	0		6,878,058
Artwork	0,070,000	104,237		104,237
Deposits	0	95,000		95,000
Investment in National Stock Exchange	4,205,024	00,000	(4,205,024)	0
Investment in DTCC	2,355	0	(,,,,,,,,,,	2,355
Net Other Assets	11,325,704	308,227	(4,205,024)	7,428,907
TOTAL ASSETS	\$28,948,187	\$10,452,934	(\$4,221,799)	\$35,179,322
TOTAL ASSETS	\$20,540,107	\$10,452,554	(\$4,221,755)	<u> </u>
LIABILITIES				
<u>Current Liabilities:</u>				
Accounts Payable & Accrued Expenses	\$129,787	1,483,317		\$1,613,103
Accrued Salaries/Wages/Payroll Taxes/Benefits	54,938	443,276		498,214
Payables/reimbursements to CBOE	454,120	0		454,120
SEC Fees Payable	1,648,834	1,103,434		2,752,268
Due to CBSX	0	16,775	(16,775)	0
Unearned Income	0	48,500		48,500
Rebates Payable - Transaction Fees	738,361	941,341		1,679,702
Rebates Payable - Tape Revenue	0	246,530		246,530
Total Current Liabilities	3,026,039	4,283,174	(16,775)	7,292,438
Long-Term Liabilities:				
Lease Payments Payable - Long-Term	\$0	\$1,887,905		\$1,887,905
Total Long-Term Liabilities	0	1,887,905	0	1,887,905
SHAREHOLDERS' EQUITY: Shareholders' Equity	\$50,429,658	\$28,102,236	(\$4,205,024)	\$74,326,869

WORKING CAPITAL	\$13,492,309	\$1,947,501	\$0	\$15,439,810
TOTAL LIABILITIES & SHARHOLDERS' EQUITY	\$28,948,187	\$10,452,934	(\$4,221,799)	\$35,179,322
Total	25,922,148	4,281,855	(4,205,024)	25,998,980
Accumulated Other Comprehensive Income Retained Earnings (Deficit)	0 (24,507,509)	10,884 (23,831,265)		10,884 (48,338,774)

CBOE Stock Exchange, LLC Consolidated Profit and Loss December 2012

Revenue:

Net Transaction Fees Market Data Revenue Application Fees Other Revenue

Total Revenue

Expenses:

Employee Costs Outside Services Phone/Data/Systems Occupancy Costs Trading Operations Charges T&E/Promotional/Other Depreciation/Amortization

Total Operating Expenses

Operating Income/(Loss)

Other Investment Income/(Loss)

Income/(Loss) Before Income Taxes

Provision for Income Taxes

Net Income/(Loss)

EBIDTA

		Year To Date	•	
			Intercompany	
CBSX	NSX	Total	Eliminations	Consolidated
0000 740	COLE 070	¢C 000 018	(001 410)	\$C 067 60F
\$633,748	\$6,355,270	\$6,989,018	(\$21,413)	\$6,967,605
3,108,735	5,411,448	8,520,184	(5.000)	8,520,184
140,275	0	140,275	(5,000)	135,275
2,333,305	1,342,960	3,676,265		3,676,265
6,216,063	13,109,678	19,325,742	(26,413)	19,299,329
\$1,726,571	\$7,458,011	\$9,184,582		\$9,184,582
2,361,093	1,147,671	3,508,764		3,508,764
368,441	3,316,468	3,684,909		3,684,909
0	2,806,146	2,806,146		2,806,146
244,104	220,661	464,765	(21,413)	443,352
85,905	888,380	974,285	(5,000)	969,285
952,794	1,376,716	2,329,510		2,329,510
\$5,738,908	\$17,214,052	\$22,952,960	(\$26,413)	\$22,926,547
\$477,155	(\$4,104,374)	(\$3,627,218)		(\$3,627,218)
\$16,330	(\$147,433)	(\$131,103)		(\$131,103)
\$493,485	(\$4,251,806)	(\$3,758,321)	\$0	(\$3,758,321)
\$0	\$1,875	\$1,875		\$1,875
\$493,485	(\$4,253,681)	(\$3,760,196)		(\$3,760,196)
\$1,429,950	(\$2,727,658)	(\$1,297,708)	\$0	(\$1,297,708)

BALANCE SHEETS

AS OF DECEMBER 31, 2012 AND DECEMBER 31, 2011

ASSETS	December 31 2012	December 31 2011
CURRENT ASSETS: Accounts receivableDue from CBOE	\$ 44,684	\$ 203,676
Total current assets	44,684	203,676
PROPERTY AND EQUIPMENT: Equipment Less accumulated depreciation	229,770 (118,715)	229,770 (72,761)
Total property and equipment	111,056	157,009
OTHER ASSETS: Data processing software (less accumulated amortization in 2012-\$38,638: 2011 — \$33,369) Organizational costs (less accumulated amortization in 2012-\$284,167: 2011 — \$245,417)	50,931 (0)	
Intangible asset	23,000,000	23,000,000
Total other assets	23,050,931	23,136,589
TOTAL	\$ 23,206,671	\$ 23,497,274
LIABILITIES AND MEMBERS' EQUITY		
CURRENT LIABILITIES: Accounts payableDue FlexTrade	<u>\$ 423,306</u>	\$ 784,616
Total current liabilities	423,306	784,616
MEMBERS' EQUITY: FlexTrade Systems Inc. Chicago Board Options Exchange, Incorporated Retained deficit Total members' equity	16,437,738 16,437,738 (10,092,111 22,783,365	
	••••••••••••••••••••••••••••••••••••••	
TOTAL	\$ 23,206,671	<u>\$ 23,497,275</u>

STATEMENT OF OPERATIONS FOR THE YEAR ENDED DECEMBER 31, 2012

	2012
REVENUES: Transaction fees Workstation rental	\$780,857
Total revenues	1,026,207
EXPENSES: Employee costs Data processing Outside services Depreciation and amortization Travel and promotional expenses Other	1,940,628 2,143,941 4,172 131,612 37,455 19,710
Total expenses	4,277,518
NET LOSS	(\$3,251,311)

See notes to financial statements.

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED DECEMBER 31, 2012

	2012
CASH FLOWS FROM OPERATING ACTIVITIES: Net loss Adjustments to reconcile net loss to net cash flows from	(\$3,251,311)
operating activities: Depreciation and amortization	131,612
Changes in assets and liabilities: Accounts receivableDue from CBOE Accounts payableDue FlexTrade	158,992 (361,310)
Net cash used in operating activities	(3,322,017)
CASH FLOWS FROM INVESTING ACTIVITIES	
CASH FLOWS FROM FINANCING ACTIVITIES — Partner capital contributions	3,322,017
NET DECREASE IN CASH AND CASH EQUIVALENTS	(0)
CASH AND CASH EQUIVALENTS — Beginning of year	
CASH AND CASH EQUIVALENTS — End of year	(\$0)

STATEMENT OF CHANGES IN MEMBERS' EQUITY FOR THE YEAR ENDED DECEMBER 31, 2012

	2012
BALANCE — December 31, 2011	\$22,712,659
Capital contributions	3,322,017
Net loss	(3,251,311)
Total members' equity — December 31, 2012	\$22,783,365

See notes to financial statements.

ALLOCATION OF OPRA PROCEEDS FOURTH QUARTER 2012

REVENUE \$16,662,578

EXPENSES

SIAC	\$1,293,600
FIXED FEE	\$653,750
EXTRA-ORDINARY EXPENSES	\$22,683
SIAC DEVELOPMENT	\$298,420
BAD DEBT	\$48,956
ISCA ALLOCATION	(\$1,067,409)
TOTAL	\$1,250,000

NET REVENUE

<u>\$15,412,578</u>

BREAKDOWN BY EXCHANGE

	OPTIONS	% OF	Net Revenue	MIAX	Net Revenue
EXCHANGE	TRADES	TRADES	Prior to ISCA & MIAX PF	Participation Fee	Prior to ISCA allocation
AMEX	10,142,095	15.77%	\$2,431,232	\$203,008	\$2,634,240
BATS	4,137,048	6.43%	\$991,720	\$82,809	\$1,074,529
BOX	2,514,645	3.91%	\$602,803	\$50,334	\$653,137
C2	1,238,699	1.93%	\$296,937	\$24,794	\$321,731
CBOE	11,993,878	18.65%	\$2,875,136	\$240,074	\$3,115,210
ISE	9,308,305	14.48%	\$2,231,358	\$186,319	\$2,417,677
MIAX	2,627	0.00%	\$630	\$0	\$630
NASDAQ	6,631,083	10.31%	\$1,589,583	\$132,730	\$1,722,313
NASDAQ OMXBX	736,038	1.14%	\$176,441	\$14,733	\$191,174
NYSE	8,089,103	12.58%	\$1,939,095	\$161,915	\$2,101,010
PHLX	<u>9,501,387</u>	<u>14.78%</u>	\$ <u>2,277,643</u>	<u>\$190,184</u>	\$ <u>2,467,827</u>
	64,294,908	100.00%	\$ <u>15,412,578</u>	<u>\$1,286,900</u>	\$ <u>16,699,478</u>

OPTIONS PRICE REPORTING AUTHORITY

BALANCE SHEET DECEMBER 31, 2012 AND DECEMBER 31,2011

ASSETS	<u>12/31/12</u>	<u>12/31/11</u>
CASH INVESTMENTS ACCOUNTS RECEIVABLE LESS ALLOWANCE FOR DOUBTFUL ACCOUNTS 12/31/11	\$750,266 14,000,000	\$1,266,234 13,000,000
\$360,191 12/31/12 \$396,957	3,372,447	2,355,392
PREPAID ASSET COMPUTER EQUIPMENT	0 69,568	0 69,568
LESS DEPRECIATION	<u>(68,208)</u>	<u>(65,974)</u>
TOTAL ASSETS	<u>\$18,124,073</u>	<u>\$16,625,220</u>
LIABILITIES AND PARTICIPANTS' EQUITY		
ACCRUED EXPENSES ACCOUNTS PAYABLE	1,850,950 0	715,785 1,248
NEW YORK TAXES PAYABLE	(51,161)	77,142
NEW PARTICIPANTS DEPOSIT	250,000	0
	442,215 (1,067,409)	366,515 (499,109)
ISCA ALLOCATION	(1,007,409)	(433,103)

ACCRUED EXPENSES	1,850,950	715,785
ACCOUNTS PAYABLE	0	1,248
NEW YORK TAXES PAYABLE	(51,161)	77,142
NEW PARTICIPANTS DEPOSIT	250,000	0
DUE TO PARTICIPANTS	442,215	366,515
ISCA ALLOCATION	(1,067,409)	(499,109)
DISTRIBUTIONS PAYABLE FCO'S	0	0
DISTRIBUTIONS PAYABLE	<u>16,699,478</u>	<u>15,963,639</u>
TOTAL LIABILITIES	<u>\$18,124,073</u>	<u>\$16,625,220</u>

OPTIONS PRICE REPORTING AUTHORITY INCOME SUMMARY FOR THE QUARTER ENDING DECEMBER 31,2012 AND YTD

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		CURRENT		YTD	YTD	YTD	ANNUAL
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	BUDGET
REVENUE							
COMMUNICATION REVENUE	\$11,994,589	\$12,596,250	(\$601,661)	\$48,065,632	\$50,385,000	(\$2,319,368)	\$50,385,000
DIRECT ACCESS	\$776,810	\$774,000	\$2,810	\$3,122,190	\$3,096,000	26,190	3,096,000
INDIRECT ACCESS	\$347,400	\$421,200	(\$73,800)	\$1,438,200	\$1,684,800	(246,600)	1,684,800
NON-PROFESSIONAL REVENUE	\$3,541,493	\$3,412,500	\$128,993	\$14,211,765	\$13,650,000	561,765	13,650,000
PARTICIPATION FEE	\$1,286,900	\$0	\$1,286,900	\$2,661,900	\$0	2,661,900	0
INTEREST INCOME	<u>\$2,286</u>	\$2,250	\$ <u>36</u>	\$ <u>11,678</u>	\$ <u>9,000</u>	2,678	9,000
TOTAL REVENUE	<u>\$17,949,478</u>	\$17,206,200	<u>\$743,278</u>	\$69,511,365	<u>\$68,824,800</u>	\$686,565	\$68,824,800
EXPENSES							
FIXED FEE	\$653,750	\$653,750	\$0	\$2,615,000	\$2,615,000	\$0	\$2,615,000
SIAC PROCESSING	\$1,293,600	\$1,248,600	(45,000)	\$4,949,400	\$4,994,400	45,000	\$4,994,400
SIAC DEVELOPMENT	\$298,420	\$68,750	(229,670)	\$383,146	\$275,000	(108,146)	\$275,000
Bad Debt	\$48,956	\$0	(48,956)	\$123,956	\$0	(123,956)	\$0 -
LEGAL FEES	<u>\$22,683</u>	<u>\$0</u>	(22,683)	<u>\$72,865</u>	\$ <u>0</u>	(72,865)	\$0
TOTAL EXPENSE	<u>\$2,317,409</u>	<u>\$1,971,100</u>	<u>(\$346,309)</u>	<u>\$8,144,368</u>	<u>\$7,884,400</u>	(\$259,968)	<u>\$7,884,400</u>
NET REVENUE	<u>\$15.632.068</u>	<u>\$15.235.100</u>	<u>\$396.968</u>	<u>\$61.366.997</u>	<u>\$60.940.400</u>	<u>\$426.597</u>	<u>\$60.940.400</u>
ISCA Allocation	(\$1,067,409)						

DerivaTech Corporation Balance Sheet As of December 31, 2012

Assets:

Investment in IXPI Holdings, LLC	\$ 2,500,000
Total Assets	\$ 2,500,000
Equity	\$ 2,500,000
	 · · ·

Form 1, 2013 Amendment Chicago Board Options Exchange, Incorporated June 25, 2013

EXHIBIT F

A complete set of all forms pertaining to:

- 1. Application for membership, participation, or subscription to the entity.
- 2. Application for approval as a person associated with a member, participant, or subscriber of the entity.
- 3. Any other similar materials.

Table of Attached Forms

In the interest of clarity and efficiency, CBOE is resubmitting this Exhibit F. Amended forms are identified below with an asterisk (*) and new forms are identified below with a double asterisk (**). The Exchange notes that copies of these forms are available on the CBOE Website at: https://www.cboe.org/members/generalinfo/memberforms.aspx.

- 1. Individual Application*
- 2. Application for Trading Permit Holder (TPH) Organization*
- 3. Inactive Nominee Status (Parking Space) Application/Termination
- 4. Application for a Trading Permit Holder (TPH) Organization to Qualify to Transact Business with the Public
- 5. Application for a TPH Organization to Qualify to Conduct Business as an Order Service Firm
- 6. Flexible Exchange (FLEX) Options Trader Application for Qualified Market Maker, Floor Broker or Order Entry Firm
- 7. Application of Nominee to Act as Independent Market-Maker or Independent Floor Broker
- 8. Application to Change Clearing Trading Permit Holders
- 9. Form BD: Uniform Application for Broker-Dealer Registration
- 10. Form BDW: Uniform Request for Broker-Dealer Withdrawal
- 11. Order Service Firm Letter of Guarantee
- 12. Market-Maker Letter of Guarantee/Floor Broker Letter of Clearing Authorization
- 13. Nominee Authorization, Guarantee and Certification
- 14. Financial Statement
- 15. Form U4
- 16. Individual Consent to Jurisdiction
- 17. Notification of Change in Nominee Status
- 18. Change of Address
- 19. Single Entity Broker Dealer Joint Account Activation/Termination

- 20. Organization Consent to Jurisdiction
- 21. Multiple Broker Dealers Joint Account Activation/Termination
- 22. Authorization for Preferred Market-Maker Designation
- 23. Clearing Trading Permit Holder Connectivity Guarantee for Login Access
- 24. Sponsored User Program Materials
- 25. CFLEX Login Request Form

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- 26. CFLEX Web Access Request Form
- 27. Nominee/TPH Organization Acronym/Login Activation/Termination*
- 28. C1 Trading Permit & Bandwidth Packets Additions/Removals*
- 29. Trading Permit Holder Electronic Stock-Option Execution Registration Form**



EXECUTE SUCCESS*

Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 312-786-7449 – Phone 312-786-8140 – Fax registration@cboe.com

INDIVIDUAL APPLICATION

The appropriate fees and paperwork must accompany this application.

ALL APPLICATION FEES ARE NON-REFUNDABLE

1. Name		Social S	ecurity #	
2. Are you legally authorized to (Please provide a copy of documen unexpired or expired U.S. passport, o other eligible documents listed on For	tation evidencing your authori	ization to work in the ong with either a U.S. S	United States. Social Security	This may include a copy of an Card or a U.S. birth certificate, or
3. Business E-mail Address	·			
4. Business Address		· . · · · · · · · · · · · · · · · · · ·		
City	_ State/Province	Zip/Mail C	ode	Country
5. Home Address				
City	State/Province	Zip/Mail C	ode	Country
6. Telephone: Business	Но	me	Mobi	e
 Please forward all corresponse Type of application: If applicable, name of TPH of 	Individual (Sole Pro	oprietor)	Business Nominee e:	
10. Capacity in which you inter	nd to act as a Trading Pe	ermit Holder:	-	
Market Maker		Floor Broker		
Proprietary Trading	Permit Holder	□ No Trading F	unction	
11. CBOE Clearing Trading Pe or Connectivity Guarantee		et Maker Letter of	Guarantee,	Floor Broker Authorization
Name:				OCC #
12. Are you currently, or have such legal proceedings w For the purposes of this qu be deemed to include, bu proceeding, if you are or	you ever been, the subject hether or not they are or uestion, the term "legal p ut not be limited to, if y have been the subject o	ect of a legal proce r were related to y roceeding" is inten- ou are or have be f a proceeding initi	eding? Plea our activities ded to be co een a party iated by a g	

not limited to, any proceeding in which you were charged with, convicted of, or pled guilty or no contest to

any misdemeanor, felony or other crime). ____ If yes, describe_

- 13. Are you currently, or have you ever been, the subject of an investigation conducted by, or on behalf of, any securities exchange, self-regulatory organization ("SRO") under the Securities Exchange Act of 1934, any futures contract market, exchange or self-regulatory organization (hereinafter collectively referred to as "securities or futures SRO"), or any federal or state securities or futures regulatory agency or commission regarding your activities? ____ If yes, describe ______
- 14. Are you currently, or have you been, a party in a disciplinary proceeding conducted by, or on behalf of, any securities or futures SRO, or any federal or state securities or futures regulatory agency or commission regarding your activity? ____ If yes, describe _____
- 15. Have you ever been sanctioned by any securities or futures SRO or any federal or state securities or futures regulatory agency or commission, including, but not limited to the following? ____ If yes, please check the appropriate box and describe ______

Censure

🗆 Fine

Suspension

🗆 Bar

16. Are you a member of any national securities exchange, national securities association, or commodities exchange? ____ If yes, identify ______

CONSENT TO JURISDICTION

I hereby agree to abide by the Bylaws and Rules of the Chicago Board Options Exchange (CBOE) as they shall be in effect from time to time.

I authorize any governmental agency, national securities exchange, national securities association, commodities exchange and all my former employers and other persons to furnish to CBOE, upon its request, any information they may have concerning my character, ability, business activities, reputation and employment history, and I hereby release each such person from any and all liability of whatsoever nature by reason of furnishing such information to CBOE.

I authorize CBOE to make available to any governmental agency, national securities exchange, national securities association, commodities exchange or other entity (upon such entity's showing of proper authority and need) any information it may have concerning me, and I hereby release CBOE from any and all liability of whatsoever nature by reason of furnishing such information.

I agree to promptly update my application materials if any of the information provided in these materials becomes inaccurate or incomplete after the date of submission of my application to CBOE and prior to any approval of the application.

I acknowledge and agree that under the Fair Credit Reporting Act CBOE may procure or cause to be prepared an investigative consumer report on me, including, without limitation, information as to my character, general reputation, personal characteristics, employment, clearing firm, finances, financial litigation, mode of living, and credit reports, as applicable. The Federal Trade Commission's "Summary of Your Rights under the Fair Credit Reporting Act" is available at <u>http://www.ftc.gov/bcp/edu/pubs/consumer/credit/cre35.pdf</u>

I recognize that the statements in the application materials I furnish to CBOE may be verified by investigation, and hereby declare that they are true, complete and accurate.

Signature	of	Applicant	

_Date _____



1000

 Registration Services Department

 400 S. LaSalle Street

 Chicago, IL 60605

 312-786-7449 – Phone

 312-786-8140 – Fax

 registration@cboe.com

	APPLICATION FOR TRADING PERMIT HOLDER (TPH) ORGANIZATION The appropriate fees and paperwork must accompany this application. ALL APPLICATION FEES ARE NON-REFUNDABLE
1.	Name: Tax ID #:
	□ Corporation (State of incorporation) □ Partnership (State of registration)
	Limited Liability Company (LLC) (State of registration) (Current articles of incorporation and bylaws, partnership agreement and registration certificate, or LLC operating agreement and registration certificate must be submitted with this application.)
2.	E-mail Address: Phone:
3.	Mailing Address:
	City: State/Province: Zip/Mail Code:
4.	CBOE Clearing Trading Permit Holder issuing the guarantee for the organization's activity on CBOE:
	Name: OCC #:
5.	
-	□ Market Maker □ Floor Broker □ Proprietary Trading Permit Holder □ Clearing Trading Permit Holder
	*Transact Business with the Public
6.	Is the organization registered with the SEC, under Section 15 of the Securities Exchange Act of 1934, as a
	broker/dealer (BD) through the Central Registration Depository (CRD)? \Box Yes \Box No
	If yes, give the organization's BD # 8 and CRD # If no, the organization must complete Form BD and submit one copy with this application.
	ORGANIZATION CONSENT TO JURISDICTION & CERTIFICATIONS e organization hereby agrees to abide by the Bylaws and Rules of the Chicago Board Options Exchange (CBOE) as they shall be in effect from time ime.
enti	e organization authorizes any governmental agency, national securities exchange, national securities association, commodities exchange or othe ity to furnish to CBOE, upon its request, any information they may have concerning the organization, and the organization hereby releases eacl th entity from any and all liability of whatsoever nature by reason of furnishing such information to CBOE.
enti	e organization authorizes CBOE to make available to any governmental agency, national securities exchange, commodities exchange or othe ity (upon such entity's showing of proper authority and need) any information the CBOE may have concerning the organization, and the anization hereby releases CBOE from any and all liability of whatsoever nature by reason of furnishing such information
The ass SR	e organization certifies that all associated persons required to be fingerprinted have been fingerprinted and the organization affirms that it is no lociated with a person subject to a statutory disqualification, unless any such individual's association is otherwise appropriately approved by an O.
The	e organization agrees to promptly update its application materials if any of the information provided in these materials becomes inaccurate o omplete after the date of submission of its application to CBOE and prior to any approval of the application.
The	e organization recognizes that the statements in the application materials furnished to CBOE may be verified by investigation, and hereby declare t they are true, complete and accurate.
Na	me of Authorized Signatory of the Organization:

(Signature of Authorized Signatory of the Organization)

Title:

Date:



Registration Services Department 400 S. LaSalle Street Chicago, Illinois 60605 (312) 786-7449 - Phone (312) 786-8140 - Fax www.cboe.org

INACTIVE NOMINEE STATUS (PARKING SPACE) APPLICATION/TERMINATION

Name of TPH Organization:

APPLICATION

Number of Inactive Nominee Statuses (Parking Spaces) requested under CBOE Rule 3.8(e): (Only include the number of additional parking spaces requested by TPH Organization and do not include in this number any parking spaces currently maintained by TPH Organization.)

TERMINATION

Number of Inactive Nominee Statuses (Parking Spaces) terminated:_____

In order to terminate a parking space, TPH Organization must complete and submit this form to CBOE's Registration Services Department (unless TPH Organization's CBOE Trading Permit Status is also terminating). The termination of an individual inactive nominee does not automatically terminate a parking space maintained by TPH Organization.

TPH Organization understands that fees for a parking space will continue to be assessed until that parking space is terminated through (i) the submission to CBOE's Registration Services Department of this form for that parking space or (ii) the termination of TPH Organization's CBOE Trading Permit Status.

Name of Authorized Signatory of TPH Organization:

(Signature of Authorized Signatory of TPH Organization)

Title:

Date:



Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 312-786-7449 – Phone 312-786-8140 – Fax www.cboe.org

APPLICATION FOR A TRADING PERMIT HOLDER (TPH) ORGANIZATION TO QUALIFY TO TRANSACT BUSINESS WITH THE PUBLIC

Name of TPH	lOr	ganization				
Applying as:		Introducing Firm	and/or Clearing TPH (Se	e back page for r	required supplementary documentation.)	
		Firm conducting a (See back page for re	an executing business of equired supplementary docum	of orders receiventition.)	ved directly from non-broker dealers	
Broker/Deale	r #:	8	CI	RD#:		
Main Office A	\ddr	ess		te de la composition Transforme		
City			State		_ Zip Code	
	۵	□ Corporation	Limited Liability	Company	□ Partnership	
State the nar to options an	ne a d wi	and title of the pers no must therefore o	on(s) engaged in the m qualify with the Exchang	anagement o le as Register	f the organization's business pertaini ed Options Principals:	ng
Financial and	d Op	erations Principal ((FINOP): Name		and the second	
Phone #			Fax #		CRD #	
Title				E-Mail		
Name of Org	aniz	ation's Certified Pu	ublic Accountant			
Address						
City			State		_ Zip Code	
The undersig	gnec y inv	I recognizes that th restigation, and her	ne statements herein (a reby declares that they	nd in every su are true, comp	pplementary sheet attached hereto) v plete and accurate.	will
Name of Aut	hori	zed Signatory of Ti			· · · ·	
(Signature of	Auth	orized Signatory of T	PH Organization)			
Title					Date	



Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 312-786-7449 – Phone 312-786-8140 – Fax www.cboe.org

APPLICATION FOR A TPH ORGANIZATION TO QUALIFY TO CONDUCT BUSINESS AS AN ORDER SERVICE FIRM

	,		
Broker/Dealer #: 8	/Dealer #: 8 CRD#:		
Main Office Address			
City	State	Zip Code	
□ Corporation	Limited Liability Company	Partnership	
Name the executive officer, LLC r financial statement.	nanager or general partner who is/	will be responsible for preparation of the	
Name	Title		
Phone	Fax	_ E-Mail	
Name the executive officer, LLC ma	nager or general partner who is/will b	e responsible for risk and/or error control.	
Name	Title		
		_ E-Mail	
	s) with which the TPH Organization m		
Firm	Contact P	erson	
		E-Mail	
		erson	
		E-Mail	
		ich the TPH Organization is either a current	
Clearing Corporation		Depository	
		Depository	
The undersigned recognizes that th		pplementary sheet attached hereto) will be	
	PH Organization		
(Signature of Authorized Signatory	of TPH Organization)		



Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 (312) 786-7449 – Phone (312) 786-8140 – Fax www.cboe.org

Date

FLEXIBLE EXCHANGE (FLEX) OPTIONS TRADER APPLICATION FOR QUALIFIED MARKET-MAKER, FLOOR BROKER OR ORDER ENTRY FIRM

The undersigned Chicago Board Options Exchange (CBOE) Trading Permit Holder hereby applies to become eligible to trade FLEX Options in the following capacity(ies):

Individual FLEX Qualified Market-Maker	FLEX Qualified Market-Maker Organization
Individual Floor Broker	Order Entry Firm
Trading Permit Holder wishes to trade the following FLEX Option:	s:
FLEX Index Options and/or FLEX Equity Options	
The undersigned Trading Permit Holder has read and understands XXIVB of the CBOE Rules as they apply to FLEX Options.	the rules, regulations and financial obligations as stated in Chapters XXIVA and
Individual Trading Permit Holders (if applicable):	
Individual Trading Permit Holder Name (including Nominees)	Acronym
	Date
(Individual Trading Permit Holder Signature)	
Trading Permit Holder Organizations (if applicable):	
TPH Organization Name	Acronym
Name of Authorized Signatory of TPH Organization	
(Signature of Authorized Signatory of TPH Organization)	

Title_

LETTER OF GUARANTEE/AUTHORIZATION

In connection with the FLEX Option qualification of the above named Trading Permit Holder(s), the undersigned Clearing Trading Permit Holder guarantees and assumes financial responsibility for (i) all FLEX Options transactions in open outcry on CBOE of the above named Trading Permit Holder(s) and (ii) all FLEX Options transactions on CBOE resulting from orders, bids, offers, and other messages that are transmitted through any login access to CBOE provided to the above named Trading Permit Holder(s). The Clearing Trading Permit Holder guarantees and assumes financial responsibility for such transactions on CBOE even if orders, bids, offers or other messages transmitted to CBOE through any login access to CBOE provided to the above named Trading Permit Holder(s) (i) were entered as a result of a failure in applicable security and/or credit controls, (ii) were entered by an unknown or unauthorized user, or (iii) exceeded Clearing Trading Permit Holder's credit parameters.

Clearing Trading Permit Holder	OCC #:
Clearing Trading Permit Holder Representative (print)	
Clearing Trading Permit Holder Representative (Signature)	
Clearing Trading Permit Holder Representative Title	Date

March 2012



Registration Services Department 400 S. LaSalle Street Chicago, Illinois 60605 (312) 786-7449 - Phone (312) 786-8140 - Fax www.cboe.org

APPLICATION OF NOMINEE TO ACT AS INDEPENDENT MARKET-MAKER OR INDEPENDENT FLOOR BROKER

Name of Individual:______Acronym:_____

Broker-Dealer number: 8-

Manner in which individual requests approval to act pursuant to Rule 3.8(d):

□Independent Market-Maker □Independent Floor Broker

Are you employed by, affiliated with, materially involved in or doing business on behalf of another trading permit holder organization (other than that listed on this form)?_____If yes, please provide the name of the organization(s)

Signature of Individual:	Date:

Name of TPH Organization: _____

Individual is a nominee of trading permit holder organization. Subject to the approval of the Exchange, trading permit holder organization hereby authorizes Individual to act in the manner as requested above during any time when Individual is a nominee of trading permit holder organization.

Rule 3.8(d)(B) requires trading permit holder organization to guarantee all obligations arising out of Individual's representation of trading permit holder organization in all matters relating to the Exchange. This guarantee includes all obligations of Individual to the Exchange and to other trading permit holders or trading permit holder organizations resulting from Exchange transactions or transactions in other securities, including such transactions of Individual as an Independent Market-Maker or as an Independent Floor Broker.

Name of Authorized Signatory of TPH Organization:

(Signature of Authorized Signatory of TPH Organization)

Title:

_____ Date:_____

August 2010



Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 (312) 786-7449 - Phone (312) 786-8140 - Fax www.cboe.org

APPLICATION TO CHANGE CLEARING TRADING PERMIT HOLDERS

Name of Trading Permit Holder		Acronym	
Current Clearing Trading Permit Holder Information Name of Current Clearing Trading Permit Holder(s)	ation: OCC#	Type of Guarantee(s) (MM,FB, MM/FB, I-FLEX, E-FLEX)	Retain/ Delete
1	<u> </u>		·
2			
Information Regarding New Clearing Trading P Name of Proposed New Clearing Trading Permit Holder(s)	ermit Holder(s): OCC #	Type of Guarantee(s) (MM,FB, MM/FB, I-FLEX, E-FLEX)	
1			
2			

Trading Permit Holder hereby applies pursuant to CBOE Rule 3.9 to change the Clearing Trading Permit Holder(s) that guarantee(s) Trading Permit Holders Exchange transactions in the manner indicated above.

In connection with this appplication, Trading Permit Holder is also required to complete the CBOE financial statement. Additionally, any Clearing Trading Permit Holder that is approved to clear Trading Permit Holder's Exchange transactions is requiried to provide CBOE's Registration Services Department with the required guarantee form(s).

 Business Address ______
 State ______
 Zip ______
 Phone _______

 City ______
 State ______
 Zip ______
 Phone _______

 Signature of Trading Permit Holder _______
 Date _______
 Date _______

August 2010

Form BD

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OMB APPROVAL		
OMB Number:	3235-0012	
Expires: August 31, 2013		
Estimated average burden		
hours per response2.75		
per amendment.	0.33	

Uniform Application for Broker-Dealer Registration

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

FORM BD INSTRUCTIONS

A. GENERAL INSTRUCTIONS

- 1. Form BD is the Uniform Application for Broker-Dealer Registration. Broker-Dealers must file this form to register with the Securities and Exchange Commission, the *self-regulatory organizations*, and *jurisdictions* through the Central Registration Depository ("CRD") system, operated by FINRA.
- UPDATING By law, the applicant must promptly update Form BD information by submitting amendments whenever the information on file becomes inaccurate or incomplete for any reason.
- 3. **CONTACT EMPLOYEE** The individual listed as the contact employee must be authorized to receive all compliance information, communications, and mailings, and be responsible for disseminating it within the *applicant's* organization.

4. GOVERNMENT SECURITIES ACTIVITIES

- A. Broker-dealers registered or *applicants* applying for registration under Section 15(b) of the Exchange Act that conduct (or intend to conduct) a government securities business in addition to other broker-dealer activities (if any) must file a notice on Form BD by answering "ves" to Item 2B.
- on Form BD by answering "yes" to Item 2B.
 B. Section 15C of the Securities Exchange Act of 1934 requires sole government securities broker-dealers to register with the SEC. To do so, answer "yes" to Item 2C if conducting *only* a government securities business.
 C. Broker-dealers registered under Section 15(b) of the Exchange Act that cease to conduct a government securities business.
- C. Broker-dealers registered under Section 15(b) of the Exchange Act that cease to conduct a government securities business must file notice when ceasing their activities in government securities. To do so, file an amendment to Form BD and answer "ves" to Item 2D.
- NOTE: Broker-dealers registered under Section 15C may register under Section 15(b) by filing an amendment to Form BD and answering "yes" to Items 2A and 2D. By doing so, broker-dealer expressly consents to withdrawal of broker-dealer's registration under 15C of the Exchange Act.
 - 5. FEDERAL INFORMATION LAW AND REQUIREMENTS An agency may not conduct or sponsor, and a *person* is not required to respond to, a collection of information unless it displays a currently valid control number. Section 15, 15B, 15C, 17(a) and 23(a) of the Exchange Act authorize the Commission to collect the Information on this Form from registrants. See 15 U.S.C. 78o, 78o-4, 78o-5, 78-q and 78w. Filing of this Form is mandatory; however the social security number information, which aids in identifying the *applicant*, is voluntary. The principal purpose of this Form is to permit the Commission to determine whether the *applicant* meets the statutory requirement to engage in the securities business. The Form also is used by *applicants* to register as broker-dealers with certain *self-regulatory organizations* and all of the states. The Commission and the Financial Industry Regulatory Authority, Inc. maintain the files of the information on this Form and will make the information publicly available. Any member of the public may direct to the Commission any comments concerning the accuracy of the burden estimate on application facing page of this Form, and any suggestions for reducing this burden. This collection of information has been reviewed by the Office of Management and Budget in accordance with the clearance requirements of 44 U.S.C. §3507. The information contained in this form is part of a system of records subject to the Privacy Act of 1974, as amended. The Securities and Exchange Commission has published in the Federal Register the Privacy Act Systems of Records Notice for these records.

B. PAPER FILING INSTRUCTIONS (FIRST TIME APPLICANTS FILING WITH CRD AND WITH SOME JURISDICTIONS)

1. FORMAT

- A. A full paper Form BD is required when the *applicant* is filing with the CRD for the first time. In addition, some *jurisdictions* may require a separate paper filing of Form BD. The *applicant* should contact the appropriate *jurisdiction(s)* for specific filing requirements.
- B. Attach an Execution Page (Page 1) with original manual signatures to the initial Form BD filing.
- C. Type all information.
- D. Give the name of the broker-dealer and date on each page.
- E. Use only the current version of Form BD and its Schedules or a reproduction of them.
- 2. DISCLOSURE REPORTING PAGE (DRP) Information concerning the applicant or control affiliate that relates to the occurrence of an event reportable under Item 11 must be provided on the applicant's appropriate DRP(BD). If a control affiliate is an individual or organization registered through the CRD, such control affiliate need only complete Part I of the applicant's appropriate DRP(BD). Details of the event must be submitted on the control affiliate's appropriate DRP(BD) or DRP(U-4). Attach a copy of the fully completed DRP(BD), or DRP(U-4) previously submitted. If a control affiliate is an individual or organization not registered through the CRD, such control affiliate is an individual or organization not
- SCHEDULES A, B AND C File Schedules A and B only with initial applications for registration. Use Schedule C to update Schedules A and B. Individuals not required to file a Form U-4 (individual registration) with the CRD system who are listed on Schedules A, B, or C must attach page 2 of Form U-4. The *applicant* broker-dealer must be listed in Form U-4 Item 20 or 21. Signatures are not required.
- 4. SCHEDULE D Schedule D provides additional space for explaining answers to Item 1C(2), and "yes" answers to items 5, 7, 8, 9,10,12, and 13 of Form BD.

C. ELECTRONIC FILING INSTRUCTIONS (APPLICANTS/ REGISTERED BROKER-DEALERS FILING AMENDMENTS WITH CRD)

1. FORMAT

A. Items 1-13 must be answered and all fields requiring a response must be completed before the filing will be accepted.

- B. Applicant must complete the execution screen certifying that Form BD and amendments thereto have been executed properly and that the information contained therein is accurate and complete.
- To amend information, applicant must update the appropriate Form BD screens. C.
- D. A paper copy, with original manual signatures, of the initial Form BD filing and amendments to Disclosure Reporting Pages (DRPs BD) must be retained by the applicant and be made available for inspection upon a regulatory request.
- **DISCLOSURE REPORTING PAGE (DRP)** Information concerning the *applicant* or *control affiliate* that relates to the occurrence of an event reportable under Item 11 must be provided on the *applicant's* appropriate DRP(BD). If a *control affiliate* is an individual or organization registered through the CRD, such control affiliate need only complete the *control affiliate* name and CRD number of the *applicant's* appropriate DRP(BD). Details for the event must be submitted on the *control affiliate's* appropriate DRP(BD) or DRP(U-4). If a *control affiliate* is an individual or organization <u>not</u> registered through the CRD, provide 2. complete answers to all of the questions and complete all fields requiring a response on the applicant's appropriate DRP(BD) screen.
- DIRECT AND INDIRECT OWNERS Amend the Direct Owners and Executive Officers screen and the Indirect Owners screen 3. when changes in ownership occur. Control affiliates that are individuals who are not required to file a Form U-4 (individual registration) with the CRD must complete page 2 of Form U-4 (i.e., submit/file the information elicited by the Personal Data, Residential History, and Employment and Personal History sections of that Form). The applicant broker-dealer must be listed in Form U-4 Item 20 or 21.

The CRD mailing address for questions and correspondence is:

NASAA/FINRA CENTRAL REGISTRATION DEPOSITORY P.O. BOX 9495 GAITHERSBURG, MD 20898-9495

EXPLANATION OF TERMS

(The following terms are italicized throughout this form.)

1. GENERAL

APPLICANT - The broker-dealer applying on or amending this form.

CONTROL - The power, directly or indirectly, to direct the management or policies of a company, whether through ownership of securities, by contract, or otherwise. Any person that (i) is a director, general partner or officer exercising executive responsibility (or having similar status or functions); (ii) directly or indirectly has the right to vote 25% or more of a class of a voting security or has the power to sell or direct the sale of 25% or more of a class of voting securities; or (iii) in the case of a partnership, has the right to receive upon dissolution, or has contributed, 25% or more of the capital, is presumed to control that company. (This definition is used solely for the purpose of Form BD.)

JURISDICTION - A state, the District of Columbia, the Commonwealth of Puerto Rico, the U.S. Virgin Islands, or any subdivision or regulatory body thereof.

PERSON - An individual, partnership, corporation, trust, or other organization.

SELF-REGULATORY ORGANIZATION - Any national securities or commodities exchange or registered securities association, or registered clearing agency.

FOR THE PURPOSE OF ITEM 5 AND SCHEDULE D 2.

SUCCESSOR - An unregistered entity that assumes or acquires substantially all of the assets and liabilities, and that continues the business of, a registered predecessor broker-dealer, who ceases its broker-dealer activities. [See Securities Exchange Act Release (December 28, 1992), 58 FR 7 (January 4, 1993)] No. 31661

FOR THE PURPOSE OF ITEM 11 AND THE CORRESPONDING DISCLOSURE REPORTING PAGES (DRPs) 3.

CONTROL AFFILIATE - A person named in Items 1A, 9 or in Schedules A, B or C as a control person or any other individual or organization that directly or indirectly controls, is under common control with, or is controlled by, the applicant, including any current employee except one performing only clerical, administrative, support or similar functions, or who, regardless of title, performs no executive duties or has no senior policy making authority.

INVESTMENT OR INVESTMENT-RELATED - Pertaining to securities, commodities, banking, insurance, or real estate (including, but not limited to, acting as or being associated with a broker-dealer, municipal securities dealer, government securities broker or dealer, issuer, investment company, investment adviser, futures sponsor, bank, or savings association).

INVOLVED - Doing an act or aiding, abetting, counseling, commanding, inducing, conspiring with or failing reasonably to supervise another in doing an act.

FOREIGN FINANCIAL REGULATORY AUTHORITY - Includes (1) a foreign securities authority; (2) other governmental body or foreign equivalent of a self-regulatory organization empowered by a foreign government to administer or enforce its laws relating to the regulation of investment or investment-related activities; and (3) a foreign membership organization, a function of which is to regulate the participation of its members in the activities listed above.

PROCEEDING – Includes a formal administrative or civil action initiated by a governmental agency, self-regulatory organization or a foreign financial regulatory authority; a felony criminal indictment or information (or equivalent formal charge); or a misdemeanor criminal information (or equivalent formal charge). Does not include other civil litigation, investigations, or arrests or similar charges effected in the absence of a formal criminal indictment or information (or equivalent formal charge).

CHARGED - Being accused of a crime in a formal complaint, information, or indictment (or equivalent formal charge).

ORDER – A written directive issued pursuant to statutory authority and procedures, including orders of denial, suspension, or revocation; does not include special stipulations, undertakings or agreements relating to payments, limitations on activity or other restrictions unless they are included in an *order*.

FELONY – For jurisdictions that do not differentiate between a felony and a misdemeanor, a felony is an offense punishable by a sentence of at least one year imprisonment and/or a fine of at least \$1,000. The term also includes a general court martial.

MISDEMEANOR – For *jurisdictions* that do not differentiate between a *felony* and a *misdemeanor*, a *misdemeanor* is an offense punishable by a sentence of less than one year imprisonment and/or a fine of less than \$1,000. The term also includes a special court martial.

FOUND – Includes adverse final actions, including consent decrees in which the respondent has neither admitted nor denied the findings, but does not include agreements, deficiency letters, examination reports, memoranda of understanding, letters of caution, admonishments, and similar informal resolutions of matters.

MINOR RULE VIOLATION – A violation of a *self-regulatory organization* rule that has been designated as "minor" pursuant to a plan approved by the U.S. Securities and Exchange Commission. A rule violation may be designated as "minor" under a plan if the sanction imposed consists of a fine of \$2,500 or less, and if the sanctioned person does not contest the fine. (Check with the appropriate *self-regulatory organization* to determine if a particular rule violation has been designated as "minor" for these purposes).

ENJOINED – Includes being subject to a mandatory injunction, prohibitory injunction, preliminary injunction, or a temporary restraining order.

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FOF	RM BD	UNIFOR	APPLICATION FO	R BROKER-DEALER R	EGISTRATION		ficial USE DNILY
PA	GE 1						
(Execu	ution Page)	Date:	SEC File No: 8	Firm CRD No.:			
WARNI	and re Feder	cords or otherwise al securities laws a	e to comply with the provisio and the laws of the <i>jurisdictic</i>	supplementary information on a ns of law applying to the condu ons and may result in disciplina ONS OF FACTS MAY CON	ct of business as a broker ry, administrative, injuncti	ve or criminal action.	
	INTEN	FIONAL MISSTA		UNS OF FACTS MATCON			
		L	APPLICATION				
				if different, and telephone n	umber of applicant:	н. Стал	
А.	Full name of	f applicant (if sol	e proprietor, state last, fin	st and middle name):			
В.	IRS Empl. Ic					· · · · · · · · · · · · · · · · · · ·	
C.	(1) Name u	inder which brok	er-dealer business prima	rily is conducted, if different	from Item 1A.		
	(2) List on	Schedule D, Pag	e1, Section I any other na	ame by which the firm condu	icts business and wher	e it is used.	
D.	If this filing n	nakes a name ch t name (1A) or [ange on behalf of the app business name (1C):	olicant, enter the new name a	nd specify whether the	name change is of the	
E.		ddress: (Do not					
		mber and Street)	(City)	(State/Country)	(Zip+4/Postal Cod	ie)	
	•		ness locations must be re	ported on Schedule E.			
F.	Mailing add	ress, if different:					
G.	Business Te	elephone Numbe	ir:				
	(Area Code)	(Telephone N	lumber)				
Н.	Contact Em	ployee:					
	(Name and Title	e)		(Area Code)	(Telephone Number	n)	
EXECU	TION:						
is in compli attorney for securities o in any court served with	ance with applicable the <i>applicant</i> in said r commodities, or or t of competent jurisc process in said Sta	state surely bonding req d State(s), upon whom m it of the violation or allege liction and proper venue ite(s).	uirements and irrevocably appoint the a nay be served any notice, process, or j ed violation of the laws of those State(s) within said State(s) by service of proce	her the offer or sale of securities or commo administrator of each of those State(s) or su pleading in any action or <i>proceeding</i> agains), and the <i>applicant</i> hereby consents that any iss upon said appointee with the same effec- ore the Securities and Exchange Commission or Protection Corporation, may be given l	the applicant arising out of or in 6 y such action or proceeding against it as if applicant were a resident in s on or any self-regulatory organization	and the succession with the offer or sale of the <i>applicant</i> may be commenced said State(s) and had lawfully been <i>n</i> in connection with the <i>applicant's</i>	
contact em	ployee at the main a	ddress, or mailing addre	ess if different, given in Items 1E and 1	t.			
and statem	onte contained herei	 including exhibits attac 	hed hereto, and other information filed (on behalf of, and with the authority of, said a herewith, all of which are made a part hereof ation is currently accurate and complete.	<i>pplicant.</i> The undersigned and <i>appl</i> , are current, true and complete. The	icant represent that the information e undersigned and <i>applicant</i> further	
,	M/DD/YYYY)		Name of Applicant				
By: Sign	ature			Print Name and Title			
				, Year			
My Com	mision expires		County of		State of		
		This page To an	must always be completed in nend, circle items being amen	n full with original, manual signatu nded. Affix notary stamp or seal w	ire and notarization. here applicable.		
<u> </u>	<u></u>			THIS LINE - FOR OFFICIAL U			

F	ORM BD		
•	PAGE 2	ApplicantName:	
		Date:	
			L
2.	Indicate by che registered or re	cking the appropriate box(es) each governmental authority, organization, or <i>jurisdiction</i> in gistering as a broker-dealer.	which the applicant is
6		gistered or registering with the SEC, check here and answer Items 2A through 2D below.	
IOIS			YES NO
AND EXCHANGE COMMISSION	A. Is applican Securities	t registered or registering as a broker-dealer under Section 15(b) or Section 15B of the Exchange Act of 1934?	
NGE CI	R le applican	registered or registering as a broker-dealer under Section 15(b) of the Securities Exchange and also acting or intending to act as a government securities broker or dealer?	
EXCHA	C le annlican	registered or registering <u>solely</u> as a government securities broker or dealer under Section Securities Exchange Act of 1934?	
AND		wer "yes" to Item 2C if applicant answered "yes" to Item 2A or Item 2B.	
IES		t ceasing its activities as a government securities broker or dealer?	
RIT			
SECURITIES	lf applicant ans as a governmen	wers "yes" to Items 2A and 2D, applicant expressly consents to the withdrawal of its registration t securities broker or dealer under Section 15C of the Securities Exchange Act of 1934. See "Instruct	tions."
0			(specify)
SR	AMEX BS	E CBOE CHX NSX FINRA NQX NYSE PHLX ARCA ISE OTHER	
urisdiction	A. Indicate lea Corpa	Idaho Minnesota North Dakota Illinois Mississippi Ohio Indiana Missouri Oklahoma Iowa Montana Oregon Kansas Nebraska Pennsylvania Kentucky Nevada Puerto Rico	Utah Vermont Virgin Islands Virginla, Washington West Virginia Wisconsin Wyoming
	C If other the	n a sole proprietor, indicate date and place applicant obtained its legal status (i.e., state or count	try where incorporated,
	where part	nership agreement was filed, or where applicant entity was jointed).	
	State/Cou	ntry of formation: Date of formation:	D/YYYY)
	Schedule / must be pi	A and, if applicable, Schedule B must be completed as part of all initial applications. Amendme ovided on Schedule C.	
4.	If applicant is a	sole proprietor, state full residence address and Social Security Number.	
		Number:	
	(N	umber and Street) (City) (State/Country)	(Zip+4/Postal Code)
5.	Do not report p If "Yes," contact	the time of this filing succeeding to the business of a currently registered broker-dealer? revious successions already reported on Form BD CRD prior to submitting form; complete appropriate items on Schedule D, Page 1, Section III.	
6.	Does applicant	hold or maintain any funds or securities or provide clearing services for any other broker or o	dealer?
	Does applicant	refer or introduce customers to any other broker or dealer?	
7.	I "Voo "oomple	te appropriate items on Schedule D, Page 1, Section IV.	

F	OR	M	BD	ApplicantName:	OFFICIA	LUS	E
-		GE 3		Applicant Name:			
					r		
8.	Doe	es ap	olicant	have any arrangement with any other person, firm, or organization under which:		YES	NO
	A.	any	books	or records of applicant are kept or maintained by such other person, firm or organization?			
	В.	acco	ounts, f	unds, or securities of the applicant are held or maintained by such other person, firm, or orga	nization?		
	C.	orga	inizatio	unds, or securities of customers of the <i>applicant</i> are held or maintained by such other <i>person</i> n?			
		Rule	1503-	es of 8B and 8C, do not include a bank or satisfactory control location as defined in paragraph 3 under the Securities Exchange Act of 1934 (17 CFR 240.15c3-3).	(c) of		
		if "Y	es" to a	ny part of Item 8, complete appropriate items on Schedule D, Page 1, Section IV.			
9.	Doe	es an	y perso	n not named in Item 1 or Schedules A, B, or C, directly or indirectly:		—	-
	Α.	con	trol the	management or policies of the applicant through agreement or otherwise?			
	В.	who	lly or p	artially finance the business of applicant?			
-	mad and of 1	not a de pu l othe 934 (nswer Irsuant Irs; or 3 (17 CFI	"Yes" to 9B if the person finances the business of the applicant through: 1) a public offering of to the Securities Act of 1933; 2) credit extended in the ordinary course of business by supplier a satisfactory subordination agreement, as defined in Rule 15c3-1 under the Securities Exchance 2424.15c3-1).	securities		
	lf "Y	/es" (o any p	part of Item 9, complete appropriate items on Schedule D, Page 1, Section IV.			
1(). A.	any	partne	indirectly, does applicant control, is applicant controlled by, or is applicant under common co rship, corporation, or other organization that is engaged in the securities or investment adviso	лу		
				tem 10A, complete appropriate items on Schedule D, Page 2, Section V.			
	В.	Dire the	ctly or Federa	indirectly, is <i>applicant controlled</i> by any bank holding company, national bank, state member I Reserve System, state non-member bank, savings bank or association, credit union, or foreign	bank of bank? •		
				em 10B, complete appropriate items on Schedule D, Page 3, Section VI.			
1	. Use Ter	e the ms s	approp ection	priate DRP for providing details to "yes" answers to the questions in Item 11. Refer to the Expl of Form BD Instructions for explanations of italicized terms.	anation of		
	Α.	In th	ne past	ten years has the applicant or a control affiliate:			
OSURE		(1)	been to any	convicted of or pled guilty or nolo contendere ("no contest") in a domestic, foreign or military felony?	court		
TOS		(2)	been o	charged with any felony?			
0180	В.	In ti	ne past	ten years has the applicant or a control affiliate:			
CRIMINAL DISCL		(1)	to cor	convicted of or pled guilty or nolo contendere ("no contest") in a domestic, foreign or military <i>demeanor involving</i> : investments or an <i>investment-related</i> business, or any fraud, false statem issions, wrongful taking of property, bribery, perjury, forgery, counterfeiting, extortion, or a co nmit any of these offenses?			
		(2)	been (charged with a misdemeanor specified in 11B(1)?			
ШШ	C.	Has	the U	S. Securities and Exchange Commission or the Commodity Futures Trading Commission even	er:		
080				the applicant or a control affiliate to have made a false statement or omission?			
SCL		(2)		the applicant or a control affiliate to have been involved in a violation of its regulations or state			
CION D		(3)	found	the applicant or a control affiliate to have been a cause of an investment-related business hav rization to do business denied, suspended, revoked, or restricted?	ing its		
RY AI		(4)		ed an order against the applicant or a control affiliate in connection with investment-related ac			
REGULATORY ACTION DISCLOSURE		(5)	impos	e to cease and desist from any activity?	ontrol		

PAGE 4 Date: Firm CRD No.: D. Has any other federal regulatory agency, any state regulatory agency, or foreign financial regulatory authority: YES NO (1) ever found the applicant or a control affiliate to have made a false statement or omission or been dishonest, unified, or unafficant?	Π	FOR	M	BD	ApplicantName:	OFFICI	AL US	SE d	FICA USE NUY
(1) ever found the applicant or a control affiliate to have made a false statement or omission or been dishonest, unfair, or unethical?		ΡΑ	GE	4		:			
(1) ever found the applicant or a control affiliate to have made a false statement or omission or been dishonest, unfair, or unethical?		D.	Has	s any ot	l her federal regulatory agency, any state regulatory agency, or foreign financial regulatory auth	ority:	YES	NO	
regulations or statutes?			(1)	ever fo unfair,	und the applicant or a control affiliate to have made a false statement or omission or been dis or unethical?	honest,			
its authorization to do business denied, suspended, revoked, or restricted?			(2)	ever fo regula	und the applicant or a control affiliate to have been involved in a violation of investment-relate	d			
(2) found the applicant or a control affiliate to have been involved in a violation of its rules (other man a violation of the consistent) Image: Commission is a "minor rule violation" under a plan approved by the U.S. Securities and Exchange (3) found the applicant or a control affiliate to have been the cause of an investment-related business having its authorization to do business denied, suspended, revoked, or restricted? Image: Commission is authorization to do business denied, suspended, revoked, or restricted? (4) disciplined the applicant or a control affiliate by expelling or suspending it from membership, barring or suspending its association with other members, or otherwise restricting its activities? Image: Commission is a control affiliate is authorization to act as an attorney, accountant, or federal contractor ever been revoked or suspended? F. Has the applicant or a control affiliate now the subject of any regulatory proceeding that could result in a "yes" Image: Commission is a control affiliate now the subject of any regulatory proceeding that could result in a "yes" G. Is the applicant or a control affiliate now the subject of any regulatory proceeding that could result in a "yes" Image: Commission is a control affiliate in connection with any investment-related activity? H. (1) Has any domestic or foreign cout: Image: Commission is a control affiliate was involved in a violation of investment-related activity? Image: Commission is a control affiliate was involved in a violation of investment-related activity? Image: Commission is a control affiliate was involved in a violation of investment-related statutes or regulations? (b) ever found that	DSURE		(3)	ever fo	und the applicant or a control affiliate to have been a cause of an investment-related business norization to do business denied, suspended, revoked, or restricted?	having			
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(2) found the applicant or a control affiliate to have been involved in a violation of its rules (other man a violation of the consistent) Image: Commission is a "minor rule violation" under a plan approved by the U.S. Securities and Exchange (3) found the applicant or a control affiliate to have been the cause of an investment-related business having its authorization to do business denied, suspended, revoked, or restricted? Image: Commission is authorization to do business denied, suspended, revoked, or restricted? (4) disciplined the applicant or a control affiliate by expelling or suspending it from membership, barring or suspending its association with other members, or otherwise restricting its activities? Image: Commission is a control affiliate is authorization to act as an attorney, accountant, or federal contractor ever been revoked or suspended? F. Has the applicant or a control affiliate now the subject of any regulatory proceeding that could result in a "yes" Image: Commission is a control affiliate now the subject of any regulatory proceeding that could result in a "yes" G. Is the applicant or a control affiliate now the subject of any regulatory proceeding that could result in a "yes" Image: Commission is a control affiliate in connection with any investment-related activity? H. (1) Has any domestic or foreign cout: Image: Commission is a control affiliate was involved in a violation of investment-related activity? Image: Commission is a control affiliate was involved in a violation of investment-related activity? Image: Commission is a control affiliate was involved in a violation of investment-related statutes or regulations? (b) ever found that	IV ACTION		(5)	ever d by <i>ord</i>	enied, suspended, or revoked the <i>applicant's</i> or a control affiliate's registration or license or o er, prevented it from associating with an <i>investment-related</i> business or restricted its activities	therwise, s?			
(2) found the applicant or a control affiliate to have been involved in a violation of its rules (other man a violation of the consistent) Image: Commission is a "minor rule violation" under a plan approved by the U.S. Securities and Exchange (3) found the applicant or a control affiliate to have been the cause of an investment-related business having its authorization to do business denied, suspended, revoked, or restricted? Image: Commission is authorization to do business denied, suspended, revoked, or restricted? (4) disciplined the applicant or a control affiliate by expelling or suspending it from membership, barring or suspending its association with other members, or otherwise restricting its activities? Image: Commission is a control affiliate is authorization to act as an attorney, accountant, or federal contractor ever been revoked or suspended? F. Has the applicant or a control affiliate now the subject of any regulatory proceeding that could result in a "yes" Image: Commission is a control affiliate now the subject of any regulatory proceeding that could result in a "yes" G. Is the applicant or a control affiliate now the subject of any regulatory proceeding that could result in a "yes" Image: Commission is a control affiliate in connection with any investment-related activity? H. (1) Has any domestic or foreign cout: Image: Commission is a control affiliate was involved in a violation of investment-related activity? Image: Commission is a control affiliate was involved in a violation of investment-related activity? Image: Commission is a control affiliate was involved in a violation of investment-related statutes or regulations? (b) ever found that	ATOF	E.	Has	s any se	If-regulatory organization or commodities exchange ever:				
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F. Has the applicant's or a control affiliate's authorization to act as an attorney, accountant, or federal contractor ever been revoked or suspended? G. Is the applicant or a control affiliate now the subject of any regulatory proceeding that could result in a "yes" H. (1) Has any domestic or foreign court:			(3)	found author	the applicant or a control affiliate to have been the cause of an investment-related business ha ization to do business denied, suspended, revoked, or restricted?	ving its			
G. Is the applicant or a control affiliate now the subject of any regulatory proceeding that could result in a "yes" Image: Control affiliate now the subject of any regulatory proceeding that could result in a "yes" H. (1) Has any domestic or foreign court: Image: Control affiliate in the past ten years, enjoined the applicant or a control affiliate in connection with any investment-related activity? Image: Control affiliate in connection with any investment-related in a control affiliate in connection with any investment-related in a control affiliate was involved in a violation of investment-related statutes (b) ever found that the applicant or a control affiliate was involved in a violation of investment-related statutes or regulations? Image: Control affiliate in connection with any investment-related statutes (c) ever dismissed, pursuant to a settlement agreement, an investment-related civil action brought against the applicant or control affiliate by a state or foreign financial regulatory authority? Image: Control affiliate in a "yes" answer (2) Is the applicant or a control affiliate now the subject of any civil proceeding that could result in a "yes" answer Image: Control affiliate in a proceeding that could result in a "yes" answer (2) Is the applicant or a control affiliate now the subject of any civil proceeding that could result in a "yes" answer Image: Control affiliate in a mage: Cont			(4)	discipl suspei	ined the applicant or a control affiliate by expelling or suspending it from membership, barring and the second	g or			
answer to any part of 11C, D, or E? Image: Construction of the second construction		F.	Ha: bee	s the <i>ap</i> en revok	plicant's or a control affiliate's authorization to act as an attorney, accountant, or federal contr ed or suspended?	actor ever			
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 (b) ever found that the applicant of a control annuale was involved in a violation of investment related diatable or regulations? (c) ever dismissed, pursuant to a settlement agreement, an investment-related civil action brought against the applicant or control affiliate by a state or foreign financial regulatory authority? (2) Is the applicant or a control affiliate now the subject of any civil proceeding that could result in a "yes" answer to any part of 11H(1)? 		H.	(1)						
 (b) ever found that the applicant of a control annuale was involved in a violation of investment related diatable or regulations? (c) ever dismissed, pursuant to a settlement agreement, an investment-related civil action brought against the applicant or control affiliate by a state or foreign financial regulatory authority? (2) Is the applicant or a control affiliate now the subject of any civil proceeding that could result in a "yes" answer to any part of 11H(1)? 	OSUR.			ac	tivity?				
				or	regulations?				
	DICIAL) th	e applicant or control affiliate by a state or foreign financial regulatory authority?				
	CIVIL JU		(2)	ls the a to any	applicant or a control affiliate now the subject of any civil proceeding that could result in a "ye part of 11H(1)?	s" answer			
(1) has been the subject of a bankruptcy petition? IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII		l.	In t affi	he past liate of a	ten years has the applicant or a control affiliate of the applicant ever been a securities firm or a securities firm that:	a control			
 (2) has had a trustee appointed or a direct payment procedure initiated under the Securities Investor Protection Act? J. Has a bonding company ever denied, paid out on, or revoked a bond for the applicant? K. Does the applicant have any unsatisfied judgments or liens against it? 	020		(1)	has be	en the subject of a bankruptcy petition?				
J. Has a bonding company ever denied, paid out on, or revoked a bond for the <i>applicant</i> ?	DISCI		• •	Act?					
K. Does the applicant have any unsatisfied judgments or liens against it?	CIAL	J.	Ha	s a bond	ling company ever denied, paid out on, or revoked a bond for the applicant?				
	FINAN	К.	Do	es the a	oplicant have any unsatisfied judgments or liens against it?				

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F	N R	M BD		OFFICI	AL USE	USE ONLY
		GE 5	Applicant Name:			
	L'AI	9F 9	Date:			
12.	cate	egory that ac	business engaged in (or to be engaged in, if not yet active) by <i>applicant</i> . Do not check any counts for (or is expected to account for) less than 1% of annual revenue from the securities dvisory business.			
	cate or ir A. B. C.	gory that ac neestment a Exchange r Exchange r Broker or o Broker or o Broker or o Underwrite Mutual fund 1. U.S. gr 2. U.S. gr Municipal s Broker or o Solicitor of Real estate Broker or o Put and ca Broker or o Investment 1. Broker 2. Broker	counts for (or is expected to account for) less than 1% or annual revenue from the securities dvisory business. member engaged in exchange commission business other than floor activities member engaged in floor activities lealer making inter-dealer markets in corporate securities over-the-counter lealer selling corporate debt securities lealer selling corporate debt securities or or selling group participant (corporate securities other than mutual funds) d underwriter or sponsor d underwriter or sponsor overnment securities broker securities dealer securities broker securities lower securities lower		 EMC EMF IDM BDR BDD USG MFU MFI GSD GSD MSD SSL RES OGI PCB BIA NPB IAD TAP TAS NEX TRA 	
	V. W. X.	Private pla	curities for own account cements of securities dealer selling interests in mortgages or other receivables			
	Υ.	Broker or o 1. bank, 2. insura	dealer involved in a networking, kiosk or similar arrangement with a: savings bank or association, or credit union nce company or agency e details on Schedule D, Page 1, Section II)		□bna □ina □oth	
	Z. 13.	A. Does others	applicant effect transactions in commodity futures, commodities or commodity options as a b or as a dealer for its own account?	oroker for	YES NO	

Sc	hedule A of FORM BD									OFFICIAL U	SE	
	DIRECT OWNERS AND	Applica	ntName:					_				
	EXECUTIVE OFFICERS	Date:		Fir	m CRD I	No.:						
	(Answer for Form BD Item 3)		······································						:			
1.	Use Schedule A only in new application B in new applications to provide info	ons to provi ormation or	de information on indirect owners.	the di File a	rect ow Il amen	ners and ex idments on	ecutive Schedu	offic ule C	cers of the C. Compl	e applicant. Use So l ete each column	hedule	
2.	List below the names of:		-									
	(a) each Chief Executive Officer, Ch and individuals with similar stat	ue or functi	one.									
	 (b) in the case of an <i>applicant</i> that is a corporation, each shareholder that directly owns 5% or more of a class of a voting security of the <i>applicant</i>, unless the <i>applicant</i> is a public reporting company (a company subject to Sections 12 or 15(d) of the Securities Exchange Act of 1934); Direct owners include any <i>person</i> that owns, beneficially owns, has the right to vote, or has the power to sell or direct the sale of, 5% or more of a class of a voting security of the <i>applicant</i>. For purposes of this Schedule, a <i>person</i> beneficially owns any securities (i) owned by his/her child, stepchild, grandchild, parent, stepparent, grandparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law, sharing the same residence; or (ii) that he/she has the right to acquire, within 											
	 60 days, through the exercise o (c) in the case of an <i>applicant</i> that is upon dissolution, or have contri (d) in the case of a trust that directly 	a partnersh buted, 5%	n, warrant or right ip, all general part or more of the pai or more of a class o	to pu ners a rtners of a vo	nd thos hip's ca ting sec	e limited an apital; and curity of the	y. Id specia applica	al pa nt. o	artners tha or that has	at have the right to	receive	
	 (d) in the case of a trust that directly dissolution, or has contributed, (e) in the case of an <i>applicant</i> that dissolution, or have contributed 	E0/	- of the continent'	$\sim \sim \sim \sim \sim$	tol tho	Truct and a	ach trus	стаа				
3.	· · · · · · · · · · · · · · · · · · ·							Ye		□ No		
4.	In the "DE/FE/I" column, enter "DE" if country, or enter "I" if the owner is a	the owner i n individua	s a domestic entity II.	, or er	iter "FE	" if owner is	anentit	yinc	orporate	d or domiciled in a	foreign	
5.	Complete the "Title or Status" colum and for shareholders, the class of se	n by enter ocurities ov	ing board/manage vned (if more than	ment one i	titles; s s issue	status as pa d).	rtner, tr	uste	e, sole p	roprietor, or share	holder;	
6.	Ownership codes are: NA - less		B - 10%	6 but	less tha	an 25%	D - 50 E - 75		ut less the more	an 75%		
7.	(a) In the "Control Person" column, person does not have control. trustees would be "control pers	Note that u	" if <i>person</i> has "co Inder this definitio	o <i>ntrol'</i> n mos	" as def st exect	fined in the utive officer	instruct s and a	ions all 25	to this fo 5% owne	orm, and enter "Norm, general partne	o" if the ers, and	
	(b) In the "PR" column, enter "PR" in of 1934.	f the owner										
	FULL LEGAL NAME	DE/FE/I	Title or Status		e Title or Acquired	Ownership	Perso	ol in	S.S. N	No. If None: No., IRS Tax No. Employer ID.	Official Use Only	
(Ind	viduals: Last Name, First Name, Middle Name)			мм	YYYY	Code		PR				
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Schedule B of FORM BD								OFFICIAL U	JSE
INDIRECT OWNERS	<i>Applicant</i> Nam	e:		<u> </u>					_
(Answer for Form BD Item 3)	Date:		_ Fir	m CRD I	No.:				
1. Use Schedule B only in new applic applications to provide information of	cations to provid on direct owners	e informat . File all an	ion on nendme	the ind ents on	lirect owne Schedule (ers of the C. Compl	appi ete e	licant. Use Schedule A each column.	in new
2. With respect to each owner listed or	n Schedule A, (ex	cept indivi	idual ov	vners),	list below:				
(a) in the case of an owner that is a to sell or direct the sale of, 25%	or more of a cla	ss of a voti	ng seci	inty of	that corpor	auon,			
For purposes of this Schedule, stepparent, grandparent, spous sharing the same residence; or or right to purchase the security	a <i>person</i> benefic e, sibling, mothe (ii) that he/she ha /.	ially owns er-in-law, fa as the <i>righ</i> i	any sec ther-in-i t to acqu	urities law, so <i>uir</i> e, wi	(i) owned b n-in-law, da thin 60 day	by his/her tughter-in s, througl	h the	exercise of any option,	warrant
(b) in the case of an owner that is a upon dissolution, or have contri	oartnership, all g buted, 25% or m	eneral part lore of the	ners an partner	d those ship's c	limited and capital; and	special	oartn	ers that have the right to	o receive
(c) in the case of an owner that is a	trust, the trust a	nd each tr	ustee.	(i) those	membere	that have	the r	ight to receive upon diss	solution.
(d) in the case of an owner that is a l or have contributed, 25% or mo	re of the LLC's c	apital, and	(11) 11 (11)	anaged	a by elected	1 manaya	πο, α	ili elected managere.	
3. Continue up the chain of ownership li 12 or 15(d) of the Securities Exchang	a Act of 1934) is r	eached no	owner	shin inf	ormation fu	rther up ti	ne ch	ain of ownership need c	be given.
 In the "DE/FE/I" column, enter "DE" if country, or enter "I" if the owner is a 	the owner is a do n individual.	mesticenti	ty, or en	ter "FE	" If owner is	anentity	ncor	porated of domicated in a	
5. Complete the "Status" column by er more than one is issued).	tering status as					<u></u>			
	t less than 50%				75% E-7			F - Other General Part	
 7. (a) In the "Control Person" column, person does not have control. N trustees would be"control person (b) In the "PR" column, enter "PR" is of 1934. 	Note that under t	his definitio	on most	execut	tive officers	and all 2	5% 0	whers, general partners	s, anu
FULL LEGAL NAME DE/FE/I	Entity in Which	Chaburg		Date Acquired	Ownership Gode	Control Person		CRD No. If None: S.S. No., IRS Tax No. or Employer ID.	Official Use Only
(Individuals: Last Name, First Name, Middle Name)	Interest is Owned	Status	MM	YYYY		P	R		
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Schedule C of FORM BD)										OFFICIA	L USE
AMENDMENTS TO		oplican	Name:						_			
SCHEDULES A & B												
(Amendments to answers for Form BD Item 3			<u></u>									
1. This Schedule C is used to amend Schedule C. Complete each col	Schedu umn. Fil	les A e with	and B of Form a completed I	BD. Exec	Refei ution	r to tho Page	se schedul (Page 1).	es for s	oecif	ic instru	ctions for com	pleting this
 In the Type of Amendment ("Type person). 	of Amd.	") colu	mn, indicate "/	A" (a	dditic	on), "D'	' (deletion),	or"C" (char	nge in int	formation abou	it the same
3. Ownership codes are: NA - less	han 5% ut less th	an 10%	B - 10% bu 6 C - 25% bu	ut les ut les	s thar s thar	1 25% 1 50%	D - 50% k E - 75% c		than	75% F	- Other General	Partners
4. List below all changes to Sched	lule A: (DIREC	T OWNERS	AND	EXE	CUTIV	E OFFICEF					
FULL LEGAL NAME (Individuals: Last Name, First Name, Middle Name)	DE/FE/I	Type of Amd.	Title or Status			itle or Acquired YYYY	<i>Control</i> Ownership Code	CRD N Person		If None: S. S. No. or Emplo	IRS Tax No	Official Use Only
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5. List below all changes to Sched	dule B:	(INDIF		is)				L				
		Туре				e Status	Ownorchin	Contr Perso		CI	RD No. If None: . No., IRS Tax No.	Official Use
FULL LEGAL NAME (Individuals: Last Name, First Name, Middle Name)	DE/FE/I	of Amd.	Entity in Which Interest is Owned	Statu		cquired M YYYY	Ownership Code	10130	PR	0.0	r Employer ID.	Only
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Schedule D of FORM BD			<u></u>	
Page 1	Applicant Name			
-	Date:	Firm CRD No.: _		
Use this Schedule D Page 1 to report de submitted details. Do not repeat previous	tails for items listers by submitted infor	ed below. Report only new in mation.	nformation or changes/up	odates to previously
This is an 🗌 INITIAL 🛛 AMENDED	detail filing for the	e Form BD items checked be	elow:	
SECTION I Other Business Name	S		······································	
(Check if applicable) (Check if applicable)	risdiction(s) in wh	nich they are used.		
1. Name	Jurisdiction	2. Name	······································	Jurisdiction
3. Name	Jurisdiction	4. Name		Jurisdiction
SECTION II Other Business				
(Check one) Item 12Z Applicant must complete a separate Scho	Item 13B	r each affirmative response i	in this section.	
Briefly describe any other business (ITE) additional comments if necessary.			, ,	
SECTION III Successions				
(Check if applicable) Litem 5 Date of Succession MM DD YYYY	Name of Predece	əssor		
Firm CRD Number	IRS Employer Ide	entification Number (if any)	SEC File Number (if any)	
Briefly describe details of the succession i for additional comments if necessary.				orse side of this sheet
		ts / Control Persons / Final		em 9B
(Check one) Item 7 Complete the "Effective Date" be reporting a change or termination of an an Firm or Organization Name	dule D Page 1 for ox with the Month	i, Day and Year that the arran	his section including any r gement or agreement bec	nultiple responses to
Business Address (Street, City, State/Country, Zip+	4 Postal Code)		Effective Date MM DD YYYY	Termination Date MM DD YYYY / /
Individual Name (if applicable) (Last, First, Middle	<u>)</u>		CRD Number (if any)	
Business Address (if applicable) (Street, City, State/Co	ountry, Zip+4 Postal Cc	ode)	Effective Date MM DD YYYY / /	Termination Date MM DD YYYY / /
Briefly describe the nature of reference or a and amount of financing (ITEM 9B). Use re	rrangement (ITEM everse side of this s	7 or ITEM 8); the nature of the sheet for additional comments	e control or agreement (ITE a if necessary.	M 9A); or the method

Schedule D of FORM BD				OFFICIAL USE
Page 2	ApplicantName:			
	Date:	Firm CRD No.:	<u></u>	
Use this Schedule D Page 2 to report det details. Do not repeat previously submitter individuals necessary to answer each iter	d information. Supply details fo	or all partnerships, corpo	rations, organization	ons, institutions and
Use the "Effective Date" box to enter the in the affiliation.	Month, Day, and Year that the	affiliation was effective	or the date of the r	nost recent change
	MENDED detail filing for Form		· · · · ·	
10A. Directly or indirectly, does apply partnership, corporation, or other partnership.	<i>icant</i> control, is <i>applicant</i> contended of the content of the co	trolled by, or is applicaned in the securities or in	t under common vestment advisory	control with, any business?
SECTION V Complete this sect	ion for control issues re	lating to ITEM 10A	only.	
The details supplied relate to:		·		
Partnership, Corporation, or Organization Name		CRD Number (if any)		
1			· · · · · ·	
(check only one) This Partnership, Corporation, or Organization	controls applicant is con	rolled by applicant 🔲 is	under common <i>control</i> wi	ith applicant
Business Address <i>(Street, City, State/Country, Zip+4/</i>		7.11	Effective Date MM DD YYYY	Termination Date MM DD YYYY / /
Is Partnership, Corporation or If Yes, provid Organization a foreign entity? or incorporat	e country of domicile Check "Yes" or " ion: activities of this		Yes No Advisor	y 🗌 Yes 🗌 No
Partnership, Corporation, or Organization Name		CRD Number (if any)		
2				
(check only one)				
This Partnership, Corporation, or Organization		trolled by applicant	under common control w Effective Date	ith applicant Termination Date
Business Address (Street, City, State/Country, Zip+4,			MM DD YYYY / /	MM DD YYYY / /
Is Partnership, Corporation or Organization a foreign entity? If Yes, provid Yes No	le country of domicile Check "Yes" or " activities of this corporation, or or	partnership, 🕨 Securities	Yes No Adviso	ry 🔲 Yes 🗌 No
Briefly describe the <i>control</i> relationship. Use reverse	side of this sheet for additional commer	ts if necessary.		
Partnership, Corporation, or Organization Name		CRD Number (if any)		· · · · · · · · · · · · · · · · · · ·
3				
(check only one)				10 P
		ntrolled by applicant is	under common control v Effective Date MM DD YYYY / /	vith <i>applicant</i> Termination Date MM DD YYYY / /
This Partnership, Corporation, or Organization [Business Address (Street, City, State/Country, Zip+4	/Postal Code) de country of domicile Check "Yes" or tion: activities of this corporation, or	'No" for partnership, Securities organization: Activities:	Effective Date	Termination Date MM DD YYYY / / ment ry Yes No

chedule D of FORM BD				OFFICIAL USE
Page 3	ApplicantName:			
	Date: Firm C	RD No.:		
se this Schedule D Page 3 to report de etails. Do not repeat previously submitte idividuals necessary to answer each ite se the "Effective Date" box to enter the	ed information. Supply details for all pa em completely. Use additional copies (rtnerships, corpo of Schedule D P	prations, organizationage 3 if necessary.	ons, institutions and
the affiliation.				
	MENDED detail filing for Form BD Iter			the states Feederal
10B. Directly or indirectly, is applica Reserve System, state non-me	nt controlled by any bank holding com ember bank, savings bank or associat	pany, national b ion, credit union	oank, state member , or foreign bank?	bank of the Federal
ECTION VI Complete this section	on for control issues relating to IT	EM 10B only.		
rovide the details for each organizatio	on or institution that <i>controls</i> the applialis supplied relate to:	icant, including	each organization	or institution in the
Financial Institution Name		CRD Number (if a	pplicable)	
Institution Type (i.e., bank holding company, nationa	al bank, state member bank of the Federal Reserve	System, state	Effective Date	MM DD YYYY
non-member bank, savings associa	tion, credit union, of foreign darik)		Termination Date	MM DD YYYY
Business Address (Street, City, State/Country, Zip+4	1/Postal Code)		If foreign, country of	domicile or incorporation
Briefly describe the <i>control</i> relationship. Use reverse	e side of this sheet for additional comments if neces	sary.	•	
Financial Institution Name		CRD Number (if a	pplicable)	
2 Institution Type (i.e., bank holding company, national	al bank, state member bank of the Federal Reserve	System, state	Effective Date	MM DD YYYY
non-member bank, savings associa	tion, credit union, or foreign bank)		Termination Date	MM DD YYYY
			Termination Date	
Business Address (Street, City, State/Country, Zip+4				domicile or incorporation
Business Address (Street, City, State/Country, Zip+4 Briefly describe the control relationship. Use reverse	4/Postal Code)	sary.		<u> </u>
Briefly describe the <i>control</i> relationship. Use reverse Financial Institution Name	4/Postal Code)	sary.	If foreign, country of	<u> </u>
Briefly describe the <i>control</i> relationship. Use reverse Financial Institution Name 3	4/Postal Code) a side of this sheet for additional comments if neces al bank, state member bank of the Federal Reserve	CRD Number (if a	If foreign, country of	<u> </u>
Briefly describe the <i>control</i> relationship. Use reverse Financial Institution Name	4/Postal Code) a side of this sheet for additional comments if neces al bank, state member bank of the Federal Reserve	CRD Number (if a	If foreign, country of	/ /
Briefly describe the <i>control</i> relationship. Use reverse Financial Institution Name 3	4/Postal Code) a side of this sheet for additional comments if neces al bank, state member bank of the Federal Reserve ation, credit union, or foreign bank)	CRD Number (if a	If foreign, country of applicable) Effective Date Termination Date	/ / domicile or incorporation
Briefly describe the <i>control</i> relationship. Use reverse Financial Institution Name Institution Type (i.e., bank holding company, national non-member bank, savings associal	4/Postal Code) a side of this sheet for additional comments if neces al bank, state member bank of the Federal Reserve ation, credit union, or foreign bank) 4/Postal Code)	CRD Number (if a System, state	If foreign, country of applicable) Effective Date Termination Date	MM DD YYYY MM DD YYYY
Briefly describe the <i>control</i> relationship. Use reverse Financial Institution Name Institution Type (i.e., bank holding company, nation non-member bank, savings associa Business Address (Street, City, State/Country, Zip++	4/Postal Code) a side of this sheet for additional comments if neces al bank, state member bank of the Federal Reserve ation, credit union, or foreign bank) 4/Postal Code)	CRD Number (if a System, state	If foreign, country of applicable) Effective Date Termination Date If foreign, country of	MM DD YYYY MM DD YYYY
Briefly describe the <i>control</i> relationship. Use reverse Financial Institution Name Institution Type (<i>i.e., bank holding company, nation</i> <i>non-member bank, savings associa</i> Business Address (<i>Street, City, State/Country, Zip++</i> Briefly describe the <i>control</i> relationship. Use reverse Financial Institution Name	4/Postal Code) a side of this sheet for additional comments if neces al bank, state member bank of the Federal Reserve ation, credit union, or foreign bank) 4/Postal Code) a side of this sheet for additional comments if neces	CRD Number (if a system, state ssary.	If foreign, country of applicable) Effective Date Termination Date If foreign, country of	MM DD YYYY MM DD YYYY
Briefly describe the <i>control</i> relationship. Use reverse Financial Institution Name Institution Type (i.e., bank holding company, nationa non-member bank, savings associa Business Address (Street, City, State/Country, Zip+- Briefly describe the <i>control</i> relationship. Use reverse Financial Institution Name	4/Postal Code) a side of this sheet for additional comments if neces al bank, state member bank of the Federal Reserve ation, credit union, or foreign bank) 4/Postal Code) a side of this sheet for additional comments if neces	CRD Number (if a system, state ssary.	If foreign, country of applicable) Effective Date Termination Date If foreign, country of applicable)	/ / i domicile or incorporation MM_DD_YYYY / / MM_DD_YYYY / / f domicile or incorporation
Briefly describe the <i>control</i> relationship. Use reverse Financial Institution Name Institution Type (<i>i.e., bank holding company, nation</i> <i>non-member bank, savings associa</i> Business Address (<i>Street, City, State/Country, Zip++</i> Briefly describe the <i>control</i> relationship. Use reverse Financial Institution Name	4/Postal Code) a side of this sheet for additional comments if neces al bank, state member bank of the Federal Reserve ation, credit union, or foreign bank) 4/Postal Code) e side of this sheet for additional comments if neces ad bank, state member bank of the Federal Reserve ation, credit union, or foreign bank)	CRD Number (if a system, state ssary.	If foreign, country of pplicable) Effective Date Termination Date If foreign, country of applicable) Effective Date Termination Date Termination Date	/ / i domicile or incorporation MM DD YYYY / / MM DD YYYY / / f domicile or incorporation MM DD YYYY / /

Sch	edule E of FORM BD				OFFICIAL USE
JUII		ApplicantName:			
		Date:	Fir	m CRD No.:	
		Dale			
		INSTRUC			
Comorol	le lles this schodule to register or report branch	diana an other husiness leastions of the	annlina	at Repeat items 1-12 for each branch office or other bi	usiness location. Each item must be
General	completed unless otherwise noted. Use addition other than the <i>applicant's</i> name, such name	nal copies of this schedule as necessary.	it this di	alicit office of other pushless location is using a name in	connection with securities activities
Specific Item 1.	Specify only one box. Check "Add" when a b			and the <i>applicant</i> is filing the initial notice, "Delete" wh	
ltem 2.	CRD will assign this branch number when the	e applicant adds a branch office or other	busines	s location as discussed in item 1 above. Il known, con	
Item 3.	field			bility of the firm to establish and maintain its own uniqu	e Dinnig Codes. This is not a required
ltem 4. Item 5.	i a tanan a a a a a a a a a a a a a a a a				r financial institution, enter the name
ltem 6.	details in the second provided			ank, savings bank or association, credit union, or othe	Interior interestory
ltem 7. Item 8.	Complete this item for all entries. Enter the n Provide the CRD number for the branch offic				e date of the change (AMENDMENT).
item 9. Item 10				on was opened (ADD), closed (DELETE), or the effectiv on (OSJ) as defined in FINRA rules.	
ltem 11	. Check "Yes" or "No" to denote whether the l	ocation is a business location that will op	erate pu	by for its own expenses or has its expenses naid by a n	
	primary responsibility for decisions relating "independent contractors" for tax purposes:	or (D) engages in separate market makin	ig and/o	r underwriting activities.	olai logioloi od lopioloinantos lo al
Item 12	Check the appropriate box(es) if the branch	or other business location is registering w	vith FINP	A or registering or reporting with a <i>jurisdiction</i> .	
	Check only one box: 🗌 Add 🛛 🗍 De				
2. (CRD Branch Number		6	Institution Name (if applicable)	
3. E	Billing Code			Supervisor Name	
4.	Street		8	CRD Number of Supervisor	
	P.O. Box (if applicable), Suite, Floor		9	Effective Date (MM/DD/YYYY)	
			10.		
	City, State/Country, Zip Code + 4/Postal Code icant is changing the address, enter the new ad	dress in Item 5.	44	Yes No	
5.			11.	Yes No If Yes, indicate each Item 11 subset that applies:	
	Street				
Ī	P.0. Box (if applicable), Suite, Floor		12.	FINRA Jurisdiction	
	City, State/Country, Zip Code + 4/Postal Code				
		elete Amendment	6.		
ł	CRD Branch Number			Institution Name (if applicable)	
3. 1	Billing Code		7	Supervisor Name	
4.	Street		8	CRD Number of Supervisor	
	P.0. Box (if applicable), Suite, Floor		9	Effective Date (MM/DD/YYYY)	
	City, State/Country, Zip Code + 4/Postal Code		10.	OSJ 🗌 Yes 🗌 No	
1	licant is changing the address, enter the new ad	ldress in Item 5.	11.	Yes No	
5.	Street			If Yes, indicate each Item 11 subset that applies:	
	P.0. Box (if applicable), Suite, Floor		12.	FINRA Jurisdiction	
	City, State/Country, Zip Code + 4/Postal Code		12.		

CRIMINAL DISCLOSURE REPORTING PAGE (BD)

GENERAL INSTRUCTIONS

This Disclosure Reporting Page (DRP BD) is an I INITIAL OR AMENDED response used to report details for affirmative responses to Items 11A and 11B of Form BD;				
 Check Ø item(s) being responded to: 11A In the past ten years has the applicant or a control affiliate: (1) been convicted of or pled guilty or nolo contendere ("no contest") in a domest (2) been charged with any felony? 11B In the past ten years has the applicant or a control affiliate: (1) been convicted or pled guilty or nolo contendere ("no contest") in a domestic, or an investment-related business, or any fraud, false statements or omissions, vextortion, or a conspiracy to commit any of these offenses? (2) been charged with a misdemeanor specified in 11B(1)? 	foreign or military court to a <i>misdemeanor involving:</i> investments vrongful taking of property, bribery, perjury, forgery, counterfeiting,			
Use a separate DRP for each event or <i>proceeding</i> . An event or <i>proceeding</i> may be reported for more than or Page.				
of the same event, must be reported on separate DHP's. Use this DHP to report an charges along out of a answer to the above items.	Multiple counts of the same charge arising out of the same event(s) should be reported on the same DRP. Unrelated criminal actions, including separate cases arising out of the same event, must be reported on separate DRPs. Use this DRP to report all charges arising out of the same event. One event may result in more than one affirmative answer to the above items.			
If a control affiliate is an individual or organization registered through the CRD, such control affiliate need or of the event must be submitted on the control affiliate's appropriate DRP (BD) or DRP (U-4). If a control affilia provide complete answers to all the items on the <i>applicant's</i> appropriate DRP (BD). The completion of this its CRD records.	DRP does not relieve the control affiliate of its obligation to update			
Applicable court documents (i.e., criminal complaint, information or indictment as well as judgment of cor not previously submitted. Documents will not be accepted as disclosure in lieu of answering the question	nviction or sentencing documents) must be provided to the CRD if is on this DRP.			
PARTI				
A. The person(s) or entity(ies) for whom this DRP is being filed is (are):				
The Applicant				
Applicant and one or more control affifiate(s)				
One or more <i>control affiliate(s)</i>	a individuale, Loct name, First name, Middle name).			
If this DRP is being filed for a control affiliate, give the full name of the control affiliate below (for	or individuals, Last hame, hist hame, initially have			
If the control affiliate is registered with the CRD, provide the CRD number. If not, Indicate "non	-registered" by checking the appropriate checkbox.			
NAME OF APPLICANT	APPLICANT CRD NUMBER			
BD DRP - CONTROL AFFILIATE				
CRD NUMBER	Control Affiliate is 🛛 🗍 Firm 🗍 Individual			
Registered: Yes No				
Registered: Yes No NAME (For individuals, Last, First, Middle) This DRP should be removed from the BD record because the control affiliate(s) and the BD record because the BD record because the BD record because the BD record because	are no longer associated with the BD.			
Registered: Yes No NAME (For individuals, Last, First, Middle)	are no longer associated with the BD. DRP (with Form U-4) or BD DRP to the CRD			
Registered: Yes No NAME (For individuals, Last, First, Middle) This DRP should be removed from the BD record because the control affiliate(s) a Registered through the CRD, has the control affiliate submitted a D	are no longer associated with the BD. DRP (with Form U-4) or BD DRP to the CRD provided.			

NOTE: The completion of this Form does not relieve the control affiliate of its obligation to update its CRD records.

CRIMINAL DISCLOSURE REPORTING PAGE (BD)

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(continuation)

For	mal Charge(s) were brought in: (include name of Federal, Military, State or Foreign Court, Location of Court - City or County and
r (Country, Docket/Case number).
ve	ent Disclosure Detail (Use this for both organizational and individual charges.)
۱.	Date First Charged (MM/DD/YYYY):
lf I	not exact, provide explanation:
3.	Event Disclosure Detail (include Charge(s)/Charge Description(s), and for each charge provide: <u>1.</u> number of counts, <u>2.</u> felo misdemeanor, <u>3.</u> plea for each charge, and <u>4.</u> product type if charge is investment-related):
).).	Did any of the Charge(s) within the Event involve a Felony? Image: Yes image: No Current status of the Event? Image: Pending image: On Appeal image: Final image: Pending image: Pend
	Event Status Date (complete unless status is Pending) (MM/DD/YYYY):
lf	not exact, provide explanation:
)is 2. (sposition Disclosure Detail: Include for each charge, <u>A</u> . Disposition Type [e.g., convicted, acquitted, dismissed, pretrial, etc.], <u>B</u> . Sentence/Penalty, <u>D</u> . Duration [if sentence-suspension, probation, etc.], <u>E</u> . Start Date of Penalty, <u>F</u> . Penalty/Fine Amount and <u>G</u> . Date
 	ovide a brief summary of circumstances leading to the charge(s) as well as the disposition. Include the relevant dates when the co ich was the subject of the charge(s) occurred. (The information must fit within the space provided.)
<u>vn</u>	

REGULATORY ACTION DISCLOSURE REPORTING PAGE (BD)

	onse used to report details for affirmative			
responses to Items 11C, 11D, 11E, 11F or 11G of Form BD;				
Check I item(s) being responded to: 11C. Has the U.S. Securities and Exchange Commission or the Commodity Futures Trading Commission ever:				
(1) found the applicant or a control affiliate to have made a false statement or omission?				
(2) found the applicant or a control affiliate to have been involved in a violation of its regulations or statutes?	uspended, revoked, or restricted?			
(5) imposed a civil money penalty on the applicant or a control affiliate, or ordered the applicant or a control affiliate is clease and desist from any according to the applicant or a control affiliate.	and. t			
11D. Has any other federal regulatory agency, any state regulatory agency, or foreign financial regulatory authority: 11D. Has any other federal regulatory agency, any state regulatory agency, or foreign financial regulatory authority: 11D. Has any other federal regulatory agency, any state regulatory agency, or foreign financial regulatory authority: 11D. Has any other federal regulatory agency, any state regulatory agency, or foreign financial regulatory authority: 11D. Has any other federal regulatory agency, any state regulatory agency, or foreign financial regulatory authority: 11D. Has any other federal regulatory agency, any state regulatory agency, or foreign financial regulatory authority: 11D. Has any other federal regulatory agency, any state regulatory agency, or foreign financial regulatory authority: 11D. Has any other federal regulatory agency, any state regulatory agency, any state regulatory agency and the state regulatory agency agency and the state regulatory agency				
(2) ever found the applicant or a control affiliate to have been involved in a violation of investment-related regulations of statutes in the debugger dependence of the statutes of the bugger dependence of the	ied, suspended, revoked, or restricted?			
(5) ever denied, suspended, or revoked the applicant's or a control affiliate's registration or license or otherwise, by order, prevented in infinite strengthered.	ang wan an investment related basiness of restricts to destrict the			
11E. Has any self-regulatory organization or commodities exchange ever: (1) found the applicant or a control affiliate to have made a false statement or omission?	service a plan approved by the U.S. Securities and Exchange Commission)?			
(2) found the applicant or a control affiliate to have been involved in a violation of its rules (other than a violation or estimated as a minimum for whether that a violation of its rules) (other than a violation of the vio				
(1) (1) and the explication of a control officiate by expelling of suspending it mom mempership, balling of suspending to according to the expending to suspending to susp	mbers, or otherwise restricting its activities?			
11F. Has the applicant's or a control affiliate's authorization to act as an attorney, accountant, or rederal contractor were been routed to experiment.	· · · · · · · · · · · · · · · · · · ·			
11G. Is the applicant or a control affiliate now the subject of any regulatory proceeding that could result in a yes and why part of reported to the proceeding. Use a separate DRP for each event or proceeding. An event or proceeding may be reported for more than one person or entity	using one DRP. File with a completed Execution Page.			
One event may result in more than one affirmative answer to Items 11C, 11D, 11E, 11F or 11G. Use only one DRP to report deta	Is related to the same event. If an event gives rise to actions			
by more than one regulator, provide details for each action on a separate DRF.				
It is not a requirement that documents be provided for each event or <i>proceeding</i> . Should they be provided, they will not be acceeding. DRP.				
If a control affiliate is an individual or organization registered through the CRD, such control affiliate need only complete Part I	of the applicant's appropriate DRP (BD). Details of the event			
If a <i>control affiliate</i> is an individual or organization registered through the CRD, such <i>control affiliate</i> need only complete Part of must be submitted on the <i>control affiliate</i> 's appropriate DRP (BD) or DRP (U-4). If a <i>control affiliate</i> is an individual or organization to all the items on the <i>applicant's</i> appropriate DRP (BD). The completion of this DRP does not relieve the <i>control affiliate</i> of its of the items on the <i>applicant's</i> appropriate DRP (BD).	h <u>not</u> registered through the CRD, provide complete disordered bligation to update its CRD records.			
PARTI				
A The person(s) or entity(ies) for whom this DRP is being filed is (are):				
A. The person(s) or entity(ies) for whom this DRP is being filed is (are):				
The Applicant				
The Applicant Applicant and one or more control affiliate(s)				
The Applicant Applicant and one or more control affiliate(s)	(for individuals, Last name, First name,			
 The Applicant Applicant and one or more control affiliate(s) One or more control affiliate(s) If this DRP is being filed for a control affiliate, give the full name of the control affiliate below Middle name) 				
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 The Applicant Applicant and one or more control affiliate(s) One or more control affiliate(s) If this DRP is being filed for a control affiliate, give the full name of the control affiliate below Middle name). If the control affiliate is registered with the CRD, provide the CRD number. If not, indicate "r checkbox. 	on-registered" by checking the appropriate			
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The Applicant Applicant and one or more control affiliate(s) One or more control affiliate(s) If this DRP is being filed for a control affiliate, give the full name of the control affiliate below Middle name). If the control affiliate is registered with the CRD, provide the CRD number. If not, indicate "r checkbox. NAME OF APPLICANT BD DRP - CONTROL AFFILIATE	APPLICANT CRD NUMBER			
☐ The Applicant ☐ Applicant and one or more control affiliate(s) ☐ One or more control affiliate(s) If this DRP is being filed for a control affiliate, give the full name of the control affiliate below. Middle name). If the control affiliate is registered with the CRD, provide the CRD number. If not, indicate "r checkbox. NAME OF APPLICANT BD DRP - CONTROL AFFILIATE CRD NUMBER This Control Affiliate is Registered: Yes No	APPLICANT CRD NUMBER			
The Applicant Applicant and one or more control affiliate(s) One or more control affiliate(s) If this DRP is being filed for a control affiliate, give the full name of the control affiliate below Middle name). If the control affiliate is registered with the CRD, provide the CRD number. If not, indicate "r checkbox. NAME OF APPLICANT BD DRP - CONTROL AFFILIATE CRD NUMBER This Control Affiliate is	APPLICANT CRD NUMBER			
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☐ The Applicant ☐ Applicant and one or more control affiliate(s) ☐ One or more control affiliate(s) If this DRP is being filed for a control affiliate, give the full name of the control affiliate below Middle name). If the control affiliate is registered with the CRD, provide the CRD number. If not, indicate "r checkbox. NAME OF APPLICANT BD DRP - CONTROL AFFILIATE CRD NUMBER This Control Affiliate is registered: Yes No NAME (For individuals, Last, First, Middle) ☐ This DRP should be removed from the BD record because the control affiliate(s) a	APPLICANT CRD NUMBER			
 ☐ The Applicant ☐ Applicant and one or more control affiliate(s) ☐ One or more control affiliate(s) If this DRP is being filed for a control affiliate, give the full name of the control affiliate below Middle name). If the control affiliate is registered with the CRD, provide the CRD number. If not, indicate "r checkbox. NAME OF APPLICANT BD DRP - CONTROL AFFILIATE CRD NUMBER This Control Affiliate is [] Yes] No NAME (For individuals, Last, First, Middle) ☐ This DRP should be removed from the BD record because the control affiliate(s) a B. If the control affiliate is registered through the CRD, has the control affiliate submitted a DR System for the event? If the answer; "Yes," no other information on this DRP must be provided a provided and the control affiliate is provided and the precord and the prov	APPLICANT CRD NUMBER			
☐ The Applicant ☐ Applicant and one or more control affiliate(s) ☐ One or more control affiliate(s) If this DRP is being filed for a control affiliate, give the full name of the control affiliate below Middle name). If the control affiliate is registered with the CRD, provide the CRD number. If not, indicate "r checkbox. NAME OF APPLICANT BD DRP - CONTROL AFFILIATE CRD NUMBER This Control Affiliate is registered: Yes No NAME (For individuals, Last, First, Middle) ☐ This DRP should be removed from the BD record because the control affiliate(s) a	APPLICANT CRD NUMBER			

REGULATORY ACTION DISCLOSURE REPORTING PAGE (BD)

(continuation)

 Regulatory Action initiated by: SEC Other Federal State SRO Foreign (Full name of regulator, foreign financial regulatory authority, federal, state or SRO) 	
(Full hame of regulator, holoign milanolat regulator) and by the second	
2. Principal Sanction: (check appropriate item) Civil and Administrative Penalty(ies)/Fine(s) Bar Cease and Desist Cease and Desist Censure Prohibition Prohibition Reveral Consure Censure Censure	
Denial	<u></u>
Other Sanctions:	
3. Date Initiated (MM/DD/YYYY):	
If not exact, provide explanation:	
4. Docket/Case Number:	
5. Control Affiliate Employing Firm when activity occurred which led to the regulatory action (if applicable):	
5. Control Affiliate Employing Firm when activity occurred which led to the regulatory action (if applicable).	
6. Principal Product Type: (check appropriate item)	
Annuity(ies) - Fixed	
Annuity(ies) - Variable Direct Investment(s) - DPP & LP Interest(s) Money Market Fund(s)	
CD(s) Equity - OTC I Mutual Fund(s)	
Commodity Option(s) Equity Listed (Common & Preferred Stock) No Product	
Debt - Asset Backed Futures - Commodity Options	
Debt - Corporate Futures - Financial Penny Stock(s)	
Debt - Government Index Option(s) Unit Investment Trust(s)	
Debt - Municipal Insurance Other	
Other Product Types:	
 Describe the allegations related to this regulatory action. (The information must fit within the space provided.): 	
7. Describe the allegations related to this regulatory action. (The information must in within the space provided.).	
8. Current Status?	
 Current Status? Pending On Appeal Final If on appeal, regulatory action appealed to: (SEC, SRO, Federal or State Court) and Date Appeal Filed: 	

REGULATORY ACTION DISCLOSURE REPORTING PAGE (BD)

(continuation)

If Final or On Appeal	, complete all items below. For Pending Actions, complete Item 13 only.
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10. How was matter resolved: (check appropriate item)

10. 16	www.wasimatteriresolved. (oncon	uppropriato no	,					
	Acceptance, Waiver & Conser Consent Decision		DecisiDismitOrder	ssed	Offer of Settleme	nt 🗆	Settled Stipulati Vacated	on and Consent
11. Re:	solution Date (MM/DD/YYYY):			Exact	Explanation			۰.
lf	not exact, provide explanation:							
12. A.	Were any of the following Sar	nctions Ordered	d? (Check	all appropriate	items):		5	
	Amount: \$	ı <u> </u>	•	pulsion/Denial] Cease an	Di Di Di di Desist/Injunctior	sgorgement/F		Suspension
<u>B.</u>	Other Sanctions Ordered:					,		
					·			
L C.	Sanction detail: If suspended Principal, Financial Operations given to requalify/retrain, type restitution, disgorgement or m and if any portion of penalty v	e of exam required to the second s). If requain	ilcation by exa	tion has been sat	iefied If dienc	sition res	ulted in a fine, penalt
13. Pr inf	ovide a brief summary of details formation must fit within the spa	related to the ce provided.)			sposition and inclu			litions and dates. (Th
_								
					- · · · · · · · · · · · · · · · · · · ·			
		<u></u>					<u></u>	
								1

CIVIL JUDICIAL ACTION DISCLOSURE REPORTING PAGE (BD)

GENERAL INSTRUCTIONS
This Disclosure Reporting Page (DRP BD) is an I INITIAL OR AMENDED response used to report details for affirmative responses to Item 11H of Form BD;
Check 🗹 item(s) being responded to:
11H(1) Has any domestic or foreign court:
 (a) in the past ten years, enjoined the applicant or a control affiliate in connection with any investmenf-related activity? (b) ever found that the applicant or a control affiliate was involved in a violation of investment-related statutes or regulations? (c) ever dismissed, pursuant to a settlement agreement, an investment-related civil action brought against the applicant or a control affiliate by a state or foreign financial regulatory authority? 11H(2) Is the applicant or a control affiliate now the subject of any civil proceeding that could result in a "yes" answer to any part of 11H?
Use a separate DRP for each event or proceeding. An event or proceeding may be reported for more than one person or entity using one DRP. File with a completed Execution Page.
One event may result in more than one affirmative answer to Item 11H. Use only one DRP to report details related to the same event. Unrelated civil judicial actions must be reported on separate DRPs.
It is not a requirement that documents be provided for each event or proceeding. Should they be provided, they will not be accepted as disclosure in lieu of answering the questions on this DRP.
If a <i>control affiliate</i> is an individual or organization registered through the CRD, such <i>control affiliate</i> need only complete Part I of the <i>applicant's</i> appropriate DRP (BD). Details of the event must be submitted on the <i>control affiliate's</i> appropriate DRP (BD) or DRP (U-4). If a <i>control affiliate</i> is an individual or organization <u>not</u> registered through the CRD, provide complete answers to all the items on the <i>applicant's</i> appropriate DRP (BD). The completion of this DRP does not relieve the <i>control affiliate</i> of its obligation to update its CRD records.
PARTI
A. The person(s) or entity(ies) for whom this DRP is being filed is (are):
 The Applicant Applicant and one or more control affiliate(s) One or more control affiliate(s)
f this DRP is being filed for a control affiliate, give the full name of the control affiliate below (for individuals, Last name, First name, Middle name).
If the control affiliate is registered with the CRD, provide the CRD number. If not, indicate "non-registered" by checking the appropriate checkbox.
NAME OF APPLICANT APPLICANT CRD NUMBER
BD DRP - CONTROL AFFILIATE
CRD NUMBER This Control Affiliate is Firm Individual
Registered: Yes No
NAME (For individuals, Last, First, Middle)
This DRP should be removed from the BD record because the <i>control affiliate(s)</i> are no longer associated with the BD.

B. If the control affiliate is registered through the CRD, has the control affiliate submitted a DRP (with Form U-4) or BD DRP to the CRD System for the event? If the answer is "Yes," no other information on this DRP must be provided.

🗆 Yes 🗌 No

NOTE: The completion of this Form does not relieve the control affiliate of its obligation to update its CRD records.

PART II

1. Court Action initiated by: (Name of regulator, foreign financial regulatory authority, SRO, commodities exchange, agency, firm, private plaintiff, etc.)

CIVIL JUDICIAL ACTION DISCLOSURE REPORTING PAGE (BD)

(continuation)

2.	Principal Relief Sought: (check appropriate item)					
	Cease and Desist Disgorgement Money Damages (Private/Civil Complaint) Restraining Order Civil Penalty(ies)/Fine(s) Injunction Restitution Other					
	Other Relief Sought:					
3.	Filing Date of Court Action (MM/DD/YYYY):					
	If not exact, provide explanation:					
4.	Principal Product Type: (check appropriate item)					
	Annuity(ies) - Fixed Derivative(s) Investment Contract(s) Annuity(ies) - Variable Direct Investment(s) - DPP & LP Interest(s) Money Market Fund(s) CD(s) Equity - OTC Mutual Fund(s) Commodity Option(s) Equity Listed (Common & Preferred Stock) No Product Debt - Asset Backed Futures - Commodity Options Debt - Corporate Futures - Financial Penny Stock(s) Debt - Government Index Option(s) Unit Investment Trust(s) Debt - Municipal Insurance Other					
	Other Product Types:					
5.	Formal Action was brought in (include name of Federal, State or Foreign Court, Location of Court - City or County and State or Country, Docket/Case Number):					
6.	Control Affiliate Employing Firm when activity occurred which led to the civil judicial action (if applicable):					
υ.						
7.	Describe the allegations related to this civil action. (The information must fit within the space provided.):					
8.	Current Status? Pending On Appeal Final					
9.	If on appeal, action appealed to (provide name of court): Date Appeal Filed (MM/DD/YYYY):					
10.	If pending, date notice/process was served (MM/DD/YYYY):					
	If not exact, provide explanation:					

.

CIVIL JUDICIAL ACTION DISCLOSURE REPORTING PAGE (BD)

(continuation)

; '

If Final or On Appeal, complete all items below. For Pending Actions, complete Item 14 only.

11	How	v was matter resolved: (check appropriate item)
		Consent Judgment Rendered Settled
		Dismissed Opinion Withdrawn Other
12.		olution Date (MM/DD/YYYY):
	14.	not exact, provide explanation:
		olution Detail:
	A.	Were any of the following Sanctions Ordered or Relief Granted? (Check appropriate items): Monetary/Fine Revocation/Expulsion/Denial Disgorgement/Restitution Amount \$ Censure Cease and Desist/injunction Bar Suspension
	В.	Other Sanctions:
	C.	Sanction detail: if suspended, enjoined or barred, provide duration including start date and capacities affected (General Securities Principal, Financial Operations Principal, etc.). If requalification by exam/retraining was a condition of the sanction, provide length of time given to requalify/retrain, type of exam required and whether condition has been satisfied. If disposition resulted in a fine, penalty, restitution, disgorgement or monetary compensation, provide total amount, portion levied against <i>applicant</i> or <i>control affiliate</i> , date paid and if any portion of penalty was waived:
14.	Prov	L
	info	rmation must fit within the space provided.):
	-	
	_	
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BANKRUPTCY / SIPC DISCLOSURE REPORTING PAGE (BD)

	GENERAL INSTRUCTIONS				
	This Disclosure Reporting Page (DRP BD) is an D INITIAL OR AMENDED response used to report details for affirmative responses to Item 111 of Form BD;				
c	Check 🗹 item(s) being responded to:				
	111 In the past ten years has the applicant or a control affiliate of the applicant ever been a securities firm or a control affiliate of a securities firm that:				
	(1) has been the subject of a bankruptcy petition?				
	(2) has had a trustee appointed or a direct payment procedure initiated under the Securities Investor Protection Act?				
Use a separate DRP for each event or proceeding. An event or proceeding may be reported for more than one person or entity using one DRP. File with a completed Execution Page.					
It is not a requirement that documents be provided for each event or <i>proceeding</i> . Should they be provided, they will not be accepted as disclosure in lieu of answering the questions on this DRP.					
a is	a control affiliate is an individual or organization registered through the CRD, such control affiliate need only complete Part I of the applicant's appropriate DRP (BD). Details of the event must be submitted on the control affiliate's appropriate DRP (BD) or DRP (U-4). If a control affiliate is an individual or organization not registered through the CRD, provide complete answers to all the items on the applicant's appropriate DRP (BD). The completion of this DRP does not relieve the control affiliate of its obligation to update its CRD records.				
P	PART I				
A.	The person(s) or entity(ies) for whom this DRP is being filed is (are):				
	The Applicant				
	Applicant and one or more control affiliate(s)				
	One or more control affiliate(s)				
	If this DRP is being filed for a <i>control affiliate</i> , give the full name of the <i>control affiliate</i> below (for individuals, Last name, First name, Middle name).				
	If the control affiliate is registered with the CRD, provide the CRD number. If not, indicate "non-registered" by checking the appropriate checkbox.				
	NAME OF APPLICANT APPLICANT CRD NUMBER				
	BD DRP - CONTROL AFFILIATE				
	CRD NUMBER				
	Registered: Yes No				
	NAME (For individuals, Last, First, Middle)				
B.	This DRP should be removed from the BD record because the <i>control affiliate(s)</i> are no longer associated with the BD. If the <i>control affiliate</i> is registered through the CRD, has the <i>control affiliate</i> submitted a DRP (with Form U-4) or BD DRP to the CRD System for the event? If the answer is "Yes," no other information on this DRP must be provided.				
	Yes No NOTE: The completion of this Form does not relieve the <i>control affiliate</i> of its obligation to update its CRD records.				
Ρ	ART II				
1.	Action Type: (check appropriate item)				
	Compromise Liquidated Other				
2.	Action Date (MM/DD/YYYY):				
	If not exact, provide explanation:				

BANKRUPTCY / SIPC DISCLOSURE REPORTING PAGE (BD)

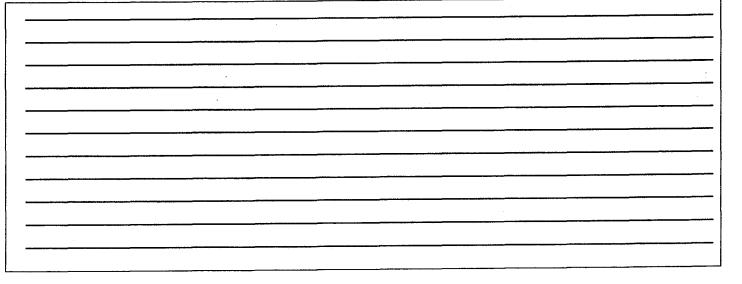
(continuation)

3. If the financial action relates to an organization over which the applicant or control affiliate exercise(d) control, enter organization name and the applicant's or control affiliate's position, title or relationship:

.

Number and Bankruptcy Chapter Number (if Federal Bankruptcy Filing):	
Is action currently pending? Yes No	
If not pending, provide Disposition Type: (check appropriate item)	
 Direct Payment Procedure Dismissed Satisfied/Released Discharged Dissolved SIPA Trustee Appointed Other_ 	۹ ۱۹ میں
Disposition Date (MM/DD/YYYY):	
If not exact, provide explanation:	
If not exact, provide explanation:	n must fit within the space provide
If not exact, provide explanation:	n must fit within the space provide

10. Provide details to any status/disposition. Include details as to creditors, terms, conditions, amounts due and settlement schedule (if applicable). (The information must fit within the space provided.)



BOND DISCLOSURE REPORTING PAGE (BD)

GENERAL INSTRUCTIONS

This Disclosure Reporting Page (DRP BD) is an INITIAL OR AMENDED response used to Item 11J of Form BD;	o report details for affirmative responses to
Check 🗹 item(s) being responded to: 11J 🗌 Has a bonding company ever denied, paid out on, or revoked a bond for	the applicant?
Use a separate DRP for each event or proceeding. An event or proceeding may be reported for more File with a completed Execution Page.	
It is not a requirement that documents be provided for each event or <i>proceeding</i> . Should they disclosure in lieu of answering the questions on this DRP.	be provided, they will not be accepted as
NAME OF APPLICANT	APPLICANT CRD NUMBER
1. Firm Name: (Policy Holder)	
2. Bonding Company Name:	
 3. Disposition Type: (check appropriate item) Denied Payout Revoked 4. Disposition Date (MM/DD/YYYY): Exact Explanation 	n
If not exact, provide explanation:	
5. If disposition resulted in Payout, list Payout Amount and Date Paid:	
	on: (The information must fit within the space
 Summarize the details of circumstances leading to the necessity of the bonding company action provided.) 	
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JUDGMENT / LIEN DISCLOSURE REPORTING PAGE (BD)

This Disclosure Reporting Page (DRP BD) is an INITIAL OR AMENDED response used Item 11K of Form BD; Check I item(s) being responded to:	d to report details for affirmative responses to
11K Does the <i>applicant</i> have any unsatisfied judgments or liens against it?	
Use a separate DRP for each event or proceeding. An event or proceeding may be reported for r	more than one <i>person</i> or entity using one DRP.
File with a completed Execution Page.	
It is not a requirement that documents be provided for each event or proceeding. Should the	ey be provided, they will not be accepted as
disclosure in lieu of answering the questions on this DRP.	APPLICANT CRD NUMBER
1. Judgment/Lien Amount:	
2. Judgment/Lien Holder:	
3. Judgment/Lien Type: (check appropriate item)	
🗋 Civil 🔲 Default 🔲 Tax	
4. Date Filed (MM/DD/YYYY):	
If not exact, provide explanation:	
· · · · · · · · · · · · · · · · · · ·	
5. Is Judgment/Lien outstanding?	
If No, provide status date (MM/DD/YYYY):	Explanation
If No, provide status date (MM/DD/YYYY):	
If No, provide status date (MM/DD/YYYY):	
If No, provide status date (MM/DD/YYYY):	
If No, provide status date (MM/DD/YYYY): Exact	
If No, provide status date (MM/DD/YYYY): Exact	
If No, provide status date (MM/DD/YYYY): Exact	
If No, provide status date (MM/DD/YYYY): Exact	
If No, provide status date (MM/DD/YYYY): Exact	ate or Country) and Docket/Case Number:
If No, provide status date (MM/DD/YYYY): Exact If not exact, provide explanation:	ate or Country) and Docket/Case Number:
If No, provide status date (MM/DD/YYYY): Exact	ate or Country) and Docket/Case Number:
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If No, provide status date (MM/DD/YYYY): Exact If not exact, provide explanation:	ate or Country) and Docket/Case Number:
If No, provide status date (MM/DD/YYYY): Exact If not exact, provide explanation:	ate or Country) and Docket/Case Number:
If No, provide status date (MM/DD/YYYY): Exact If not exact, provide explanation:	ate or Country) and Docket/Case Number:

OMB AF	PROVAL
OMB Number:	3235-0018
Expires:	August 31, 2014
Estimated average	e burden
hours per respons	e0.25

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Form BDW

Uniform Request for Broker-Dealer Withdrawal

Persons who to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 122(04-07)

FORM BDW INSTRUCTIONS

A. GENERAL INSTRUCTIONS

- Broker-Dealers must file Form BDW to withdraw their registration from the Securities and Exchange Commission ("SEC"), Self-Regulatory Organizations ("SROs"), and appropriate *jurisdictions*. These instructions apply to filing Form BDW electronically with the Central Registration Depository ("CRD"). Some *jurisdictions* may require a separate paper filing of Form BDW and/or additional filing requirements. Thus, the applicant should contact the appropriate *jurisdictions(s)* for specific filing requirements.
- 2. All questions must be answered and all fields requiring a response must be complete before the filing is accepted. If filing Form BDW on paper, enter "None" or "N/A" where appropriate.
- 3. File Form BDW with the CRD, operated by the NASD. Prior to filing Form BDW, amend Form BD to update any incomplete or inaccurate information.
- 4. A paper copy of this Form BDW (or a reproduction of this form printed off the CRD), the original manual signature(s), must be retained by the broker-dealer filing the Form BDW and be made available for inspection upon a regulatory request. A paper copy of the initial Form BD filing and amendments to Disclosure Reporting Pages (DRPs BD) also must be retained by the broker-dealer filing the Form BDW.
- B. FULL WITHDRAWAL (terminates registration with the SEC, all SROs, and all jurisdictions):
 - 1. Complete all items except Item 3.
 - 2. If Item 5 is answered "yes," file with the CRD a paper copy of FOCUS Report Part II (or Part IIA for non-carrying or non-clearing firms) "Statement of Financial Condition" and "Computation of Net Capital" sections. For firms that do not file FOCUS Reports, file a statement of financial condition giving the type and amount of the firm's assets and liabilities and net worth. This information must reflect the finances of the firm no earlier than 10 days before this Form BDW is filed.
- C. **PARTIAL WITHDRAWAL** (terminates registration with specific *jurisdictions* and SROs, but does not terminate registration with the SEC and at least one SRO and *jurisdiction*):
 - 1. Complete all items.
 - 2. Check with jurisdiction(s) where registered for additional filing requirements.

The CRD mailing address for questions and correspondence is:

NASAA/NASD Central Registration Depository P. O. Box 9495 Gaithersburg, MD 20898-9495

EXPLANATION OF TERMS

(The following terms are italicized throughout this form.)

The term **JURISDICTION** means a state, the District of Columbia, the Commonwealth of Puerto Rico, the U.S. Virgin Islands, or any subdivision or regulatory body thereof.

The term **INVESTIGATION** includes: (a) grand jury investigations, (b) U.S. Securities and Exchange Commission investigations after the "Wells" notice has been given, (c) NASD Regulation, Inc. investigations after the "Wells" notice has been given or after a person associated with a member, as defined in The NASD By-Laws, has been advised by the staff that it intends to recommend formal disciplinary action or, (d) formal investigations by other SROs or, (e) actions or procedures designated as *investigations* by *jurisdictions*. The term *investigation* does not include subpoenas, preliminary or routine regulatory inquiries or requests for information, deficiency letters, "blue sheet" requests or other trading questionnaires, or examinations.

The term **INVESTMENT-RELATED** pertains to securities, commodities, banking, insurance or real estate (including, but not limited to, acting as or being associated with a broker-dealer, municipal securities dealer, government securities broker or dealer, issuer, investment company, investment adviser, futures sponsor, bank, or savings association).

Federal Information Law and Requirements – SEC's Collection of Information:

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid control number. Sections 15, 15C, 17(a) and 23(a) of the Securities Exchange Act of 1934 authorize the Commission to collect the information on this form from registrants. See 15 U.S.C. §§ 780, 780-5, 78q, and 78w. Filing of this Form is mandatory. The principal purpose of this Form is to permit the Commission to determine whether it is in the public interest to permit a broker-dealer to withdraw its registration. The Form also is used by broker-dealers to advise certain self-regulatory organizations and all of the states that they want to withdraw from registration. The Commission and the National Association of Securities Dealers, Inc. maintain files of the information on this Form and will make the information publicly available. Any member of the public may direct to the Commission any comments concerning the accuracy of the burden estimate on the application facing page of this Form, and any suggestions for clearance requirements of 44 U.S.C. §3507. The information contained in this form is part of a system of records subject to the Privacy Act of 1974, as amended. The Securities and Exchange Commission has published in the Federal Register the Privacy Act Systems of Records Notice for these records.

E	ORM BDW		UNIFOR	M REQ	UEST	FOR WIT	HDRAW	AL FF	ROM			OFFICIAL USE
1.1	BROKER-DEALER REGISTRATION WARNING: INTENTIONAL MISSTATEMENTS OR OMISSIONS OF FACT MAY CONSTITUTE CRIMINAL VIOLATIONS.											
	WARNING	G: INTEN	TIONAL MISSTATE	MENTS	ORO	MISSIONS	OF FACT	MAY	CONSTIT	UTE CRI	MINAL V	IOLATIONS.
1.			ER (if sole proprietor, state						8	. IRS Emp. lo	lent. No.:	
	C. NAME UNDER WH	ICH BUSINES	IS IS CONDUCTED, IF DI	FFERENT:						. FIRM CRD	NO.:	
	E. SEC FILE NO.:				F. FIRM	MAIN ADDRE	SS: NUMBER AND	D STREET	CITY	s	TATE/COUNTRY	ZIP+4/POSTAL CODE
	G. MAILING ADDRES	S, IF DIFFER	ENT: NUMBER A	ND STREE	T		CITY		H	I. AREA COI	DE / TELEPH	IONE NO .:
		<u> </u>				Partial Withdr	wal (Check	box(es)	where with	drawing in	Item 3.)	
	Check One:		Withdrawal (skip item		· · · · · ·							
										/ _]		
	AMEX BSE			NASD		NYSE	PHLX	ARCA		OTHER (spec		
	Alabama		Hawaii			Michigan			North Carolina			Texas
	Alaska		ldaho			Minnesota			North Dakota			Utah
	Anizona		1linois			Mississippi			Ohio			Vermont
	Arkansas		Indiana			Missouri			Oklahoma			Virgin Islands
	Arkansas California Colorado		lowa			Montana			Oregon			Virginia
	Colorado		Kansas			Nebraska			Pennsylvania			Washington
		t	Kentucky			Nevada			Puerto Rico			West Virginia
	Delaware		Louisiana			New Hampshire			Rhode Island			Wisconsin
	District of C	olumbia	Maine			New Jersey			South Carolina	i		Wyoming
	Florida		Maryland			New Mexico			South Dakota			
	Georgia		Massachusetts			New York			Tennessee			
4.	Date firm ceased b	ousiness or v	withdrew registration re in the jurisdictions che	quest (for	partial	withdrawals,			мм /	DD Y	YYY	
5.	If partial withdra where you owe If full withdrawa A. Number of B. Amount of C. Market valu D. Describe a If this is a full with "Statement of Fina condition giving th	wal, indicate funds or sec l, complete a customers money owe ue of securil mrangement drawal and l ancial Condi e type and a	owed funds or securitie d to:	nich you a such juris cus cus s," file with of Net Ca sets and li	re witho diction(tomers tomers n the CI apital" s abilities	RD a FOCUS ections. For f	broke broke Report Part I rms that do n. The FOCI		s \$		of financial	
6.			e subject of or name				• co • p		<i>tion</i> r-initiated co ivil litigation			
7	NOTE: Update an		e or inaccurate informa	S AND RECOR	ined in	item 11 of For	т в D .	. <u> </u>		AREA C	ODE / TELEPHO	NE NO.:
ľ.					BER AND	STREET		CI	TY	STATE	COUNTRY	ZIP+4/POSTAL CODE
	1		VILL BE LOCATED, IF DIFFERENT							Ale a 1	doplar are	that all
8.	information herein	, including a uslv submitt	ed certifies that he/she ny attachments hereto ed on Form BD is accu spection as required by	rate and	uted thi ate, con complet	s form on beh plete, and cu e as of this da	alf of, and w rent. The u te, and that	ith the a ndersigr the brok	uthority of, ned and bro ker-dealer's	the broker- ker-dealer books and	dealer, and further cert records wi	ify that all libe
Da	te (MM/DD/YYYY)		Name									
Ву							Print Name a	and Title				
Su	Signature bscribed and sworn	before me t	his da	ay of				Year	by	Notary P	ublic	
					ty of			rear	State of			
My	Commission expire				., .,							



Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 312-786-7449 - Phone 312-786-8140 - Fax www.cboe.org

ORDER SERVICE FIRM LETTER OF GUARANTEE

This agreement is made between ______ (Order Service Firm)

and _____ (Clearing Trading Permit Holder) as of ______ (date).

WHEREAS, Order Service Firm is a TPH organization of the Chicago Board Options Exchange (Exchange) and is registered with the Exchange for the purpose of taking orders for the purchase and sale of securities or commodity futures contracts (and options thereon) from other Exchange Trading Permit Holders on the floor of the CBOE; and

WHEREAS, Clearing Trading Permit Holder is a clearing member of The Options Clearing Corporation,

NOW, THEREFORE, in consideration of the premises and agreements hereinafter set forth, the parties agree for their own benefit and for the benefit of the Exchange and its Trading Permit Holders as follows:

1. Clearing Trading Permit Holder accepts financial responsibility for all orders handled by the Order Service Firm on the floor of the Exchange and for all financial obligations of the Order Service Firm to the Exchange.

2. This guarantee shall remain in full force and effect until a written notice of revocation has been filed with the Registration Services Department. If such written notice is not filed with the Registration Services Department at least one hour prior to the opening of trading on a particular trading day, such revocation shall not become effective until the close of trading on such day. Upon the request of the Clearing Trading Permit Holder that files the written notice of revocation, the Exchange shall post notice of the revocation. Revocation of this guarantee shall not relieve Clearing Trading Permit Holder of responsibility for the liabilities guaranteed prior to the effective day of such revocation.

Name of Authorized Signatory of Order Service Firm

(Signature of Authorized Signatory of Order Service Firm)		
Title		
Title Date Name of Authorized Signatory of Clearing Trading Permit Holder (Signature of Authorized Signatory of Clearing Trading Permit Holder)		
(Signature of Authorized Signatory of Clearing Trading Permit Holder)		
Title	Date	



Registration Services Department 400 South LaSalle Street Chicago, IL 60605 312-786-7449 – Phone 312-786-8140 – Fax www.cboe.org

MARKET-MAKER LETTER OF GUARANTEE/ FLOOR BROKER LETTER OF CLEARING AUTHORIZATION

Name of Individual Trading Permit Holder (if applicable): ____

Name of TPH Organization

Acronym

MARKET-MAKER LETTER OF GUARANTEE

Market-Maker/LMM
 DPM
 DPM
 OPM

In connection with the qualification of the above named Trading Permit Holder/TPH organization as a Market-Maker/LMM/DPM/eDPM on the CBOE and pursuant to CBOE Rule 3.28, the undersigned Clearing Trading Permit Holder hereby guarantees and accepts financial responsibility for all transactions on CBOE made by, or resulting from any orders, bids, offers, and other messages from the above named Trading Permit Holder/TPH organization when acting as a Market-Maker/LMM/DPM/eDPM on CBOE.

FLOOR BROKER LETTER OF CLEARING AUTHORIZATION

In connection with the qualification of the above named Trading Permit Holder/TPH organization as a Floor Broker on the CBOE and pursuant to CBOE Rule 6.72, the undersigned Clearing Trading Permit Holder accepts financial responsibility for all Exchange transactions made by the above named Trading Permit Holder/TPH organization.

Clearing Trading Permit Holder	OCC #
Clearing Trading Permit Holder Representative (print)	
Clearing Trading Permit Holder Representative (signature)	
Clearing Trading Permit Holder Representative Title	Date



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NOMINEE AUTHORIZATION, GUARANTEE, AND CERTIFICATION

Name of Individual

Acronym

Name of TPH Organization

Description of the Functions and Responsibilities to Be Performed by Individual for TPH Organization:_____

Approximate Average Number of Hours Per Week During Which Individual Will Be Performing Functions and Responsibilities for TPH Organization

Pursuant to CBOE Rule 3.8 (b), TPH organization (i) authorizes Individual to represent TPH organization with respect to all matters relating to the Exchange; (ii) agrees to be responsible for all obligations arising out of Individual's representation of TPH organization in all matters relating to the Exchange; and (iii) agrees to guarantee payment of all monetary disciplinary sanctions assessed against Individual with respect to activity that takes place while Individual is a Nominee of a TPH organization.

CBOE Rule 3.8 (c)(i) provides that every nominee of a TPH organization must be materially involved in the daily operation of the Exchange business activities of the TPH organization for which the person is a nominee.

TPH organization hereby certifies to the Exchange that Individual will be materially involved in the daily operation of the Exchange business activities of the above-referenced TPH organization.

In the event that Individual acts as an independent Market-Maker and/or an independent Floor Broker pursuant to CBOE Rule 3.8(d), TPH organization agrees pursuant to CBOE Rule 3.8(d)(B) to guarantee all obligations arising out of Individual's activities as an independent Market-Maker and/or an independent Floor Broker.

TPH organization acknowledges that the TPH organization's responsibility for obligations arising out of Individual's activities as provided in the above paragraphs shall include responsibility for all obligations to the Exchange and all obligations to other Exchange Trading Permit Holders resulting from Exchange transactions or transactions in other securities made by Individual.

This authorization, guarantee and certification shall only apply with respect to time periods during which Individual is effective in the status of a Nominee of the TPH organization.

Name of Authorized Signatory of TPH Organization _____

(Signature of Authorized Signatory of TPH Organization)

Title

Date



FINANCIAL STATEMENT

Registration Services Department 400 S. LaSalle Street Chicago, Illinois 60605 (312) 786-7449 - Phone (312) 786-8140 - Fax www.cboe.org

	s Or Exchange Participants (ve Chicago Board Options Exchange (C		ies exchange, a	a national secur	ities association,
a national futurae accoriai	Chicago Board Options Exchange (C tion, or a commodities exchange that er amounts)?	(are overage (moldoing, but in		ny overdue fees No 🗋	s, charges, dues,
	·		\$	<u> </u>	
	ments been made to repay this debt		es 🗋	No 🗖	
			\$		
De vev eve env monies tr	o any Trading Permit Holder of CBOB on, or a commodities exchange?	E or to a participant of another	national securi s 🗋	ties exchange/a	association,
			\$		
	ments been made to repay this debt				
Describe	: 		\$		
to finance the market maker'	ments e financing of market makers by non-brok s transactions as a market maker is requi cing; (ii) the terms of any such financing; a arrangements is available from the Depar	nd (iii) the termination of, or any c	hanges to, any si	uch financing arra	n non-broker-dealer n Regulation: (i) the ingement. The form
Have you received any fi market maker?	aker or are applying to be appr nancing from, or made any financing	j allangemente with, eny new Y			
Describe	oing question is "yes", have you file	d with the Department of Mem	ber Firm Regu	lation a comple	ted form to report
this financing along with	a copy of the loan agreement?	Y	es 🗋	No 🛄	
Any CBOE broker-dealer th 15c3-1d to do so pursuan Subordinated Loan Agreem If you are a broker-de	ommission (SEC) Rule 15c3-1d governs at borrows funds from another broker-dea t to a subordinated loan agreement th ent forms are available from the Departm saler: s from any broker-dealer that are to b	hat has been filed with and app ent of Member Firm Regulation (3	proved by the De 12-786-7937). siness purpose	partment of Merr	nother broker-dealer. quired by SEC Rule aber Firm Regulation
					mber Firm
If the answer to the foreg Regulation with respect	oing question is "Yes", have you filed to this loan and obtained approval of	d a subordinated loan agreeme the loan from that Department	?	Yes 🗋 N	lo 🗋
III Net Worth (Nomi	nee only)	(Applicants operating as E	Broker-Dealers	s must comple	te the financial
Total Assets	\$	statement on page two or	provide a cui	rrent financial	statement)
Less Total Liabilities	\$		-		
Equals Net Worth	\$			ranante a trua raf	ection of my financia
I hereby state that I have re condition as of the date of Trading Permit to make a	ad and understand the contents of this fin this submission. Please note that it ma misstatement on any documents subr	ancial statement and attest that suc y be considered a violation of I nitted to the Chicago Board Opt	ch statement repl Exchange Rule ions Exchange.	4.6 for an applic	cant for any type of
Name					
Signature			Dat	e	

FINANCIAL STATEMENT

(Applicants Operating as Broker-Dealers must complete this or provide a current Financial Statement)

I. ASSETS	II. LIABILITIES	
LIQUID ASSETS	CURRENT LIABILITIES	
Cash and checking accounts	\$ Accounts and other bills payable	\$
#	Notes payable-bank (secured)	\$
Savings accounts	\$ Notes payable-bank (unsecured)	\$
#	Notes payable-other	\$
Money market funds	\$ Tax liabilities	\$
Certificates of deposit	\$ TOTAL CURRENT LIABILITIES	\$
	LONG TERM LIABILITIES	
Other (identify)	\$ Mortgage note-personal residence	\$
()	Mortgage note-other property	\$
TOTAL LIQUID ASSETS	\$ Notes payable-bank (secured)	\$
	Notes payable-bank (unsecured)	\$
MARKETABLE INVESTMENTS	Margin account loans	\$
Investments held in your name	\$ #	
Government securities	\$ Other (identify)	\$
Brokerage accounts	()	•
#	\$	
#	\$ TOTAL LONG TERM LIABILITIES	\$
#	\$	
Commodity accounts	TOTAL LIABILITIES	\$
#	\$	
Exchange memberships	\$	
Other (identify)	\$	
()		
TOTAL MARKETABLE INVESTMENTS	\$	
NON-MARKETABLE INVESTMENTS		
Accounts and notes receivable	\$	
Business and partnership interests	\$	
Other (identify)	\$	
()		
TOTAL NON-MARKETABLE INVESTMENTS	\$	
REAL ESTATE	\$	
TOTAL ASSETS	\$ NET WORTH (assets minus liabilities)	\$

August, 2010

		lan an the state type w	ter de la composition La composition de la c			an a			. Form U4 (
INDIVIDUAL NA	ME:		anna ann	UNIFO	INDIVID			ES INDUS	STRY REGISTRATION	OR TRANSFER
FIRM NAME:					FIRM C	RD #:			and a start	
						and the second s		and and and		
				AL INFORM T NAME:	IATION			SUFFIX	<i>(</i> .	
FIRST NAME:			LAS	T NAWE.						
FIRM CRD #:		FIRM NAME:					EMPL	OYME	NT DATE(MM/D	D/YYYY):
FIRM Billing Code:	:	INDIVIDUAL CRD #:					INDIV	IDUAL	SSN:	
Do you have an in Office of Employm		actor relationship with	the a	bove named	firm?: C	Yes C) No			
ORegistered		NYSE BRANCH COD	E#:	FIRM BILLIN	G CODE:	O Locat	ted At		START DATE:	END DATE:
ONon-Registered						O Supe				
OFFICE OF EMPL		SS STREET 1:	CITY	Y:					STATE:	
OFFICE OF EMPL	OYMENT ADDRE	SS STREET 2:	COL	JNTRY:					POSTAL CODE	:
Private Residence	e Check Box: If th	e Office of Employment	addre	ess is a privat	e residence	e, check t	his bo	ĸ. 🗆		
ORegistered	CRD BRANCH #	: NYSE BRANCH COD	E#:	FIRM BILLIN	IG CODE:	O Loca	ted At		START DATE:	END DATE:
ONon-Registered						O Supe				
OFFICE OF EMPL	OYMENT ADDRE	SS STREET 1:	CITY	Y:				STATE		
OFFICE OF EMPL	OYMENT ADDRE	SS STREET 2:	COL	JNTRY:				POSTA	AL CODE:	
Private Residence		Office of Employment a				e, check th	nis box	. 🗆	1	
ORegistered	CRD BRANCH #	NYSE BRANCH COD)E#:	FIRM BILLIN	IG CODE:	O Loca	ted At		START DATE:	END DATE:
ONon-Registered						O Supe		I From		
OFFICE OF EMPL	OYMENT ADDRE	SS STREET 1:	CITY	Υ:						
OFFICE OF EMPL	OYMENT ADDRE	SS STREET 2:	COL	JNTRY:				POSTA	AL CODE:	
Private Residence	Check Box: If the	e Office of Employment a	addre	ess is a privat	e residence	e, check ti	his box	c. 🗖		
	and the state of the	2. FING	ERP	PRINT INFO	RMATION	1				
Electronic Filing R O By select	epresentation ing this option, I r	epresent that I am subr	mitting	g, have subn	nitted, or p	romptly w	ill sub	mit to t	the appropriate	
SRO a fing	gerprint card as rea	quired under applicable								
O By selectin	nt card barcode ng this option, I rep	present that I have been	n emp	oloyed continu	ously by th	ne filing fi	rm sin	ce the I	last submission	
of a finger	print card to CRD	and am not required to re	esubr	mit a fingerpri	nt card at t	his time; o	or, a firm	and m	v fingerprints ha	ve heen
O By selection processed	ng this option, I re I by an SRO othe	epresent that I have been than FINRA. I am sul	en er bmitti	nployed cont ing, have sub	mitted, or	promptly	will su	ubmit th	he processed re	sults for
posting to										
O By selections	Fingerprint Requir	<u>ement</u> the following two options	s. I af	ffirm that I am	exempt fro	om the fea	deral fi	ngerprii	nt requirement be	ecause
Vfiling firm	currently satisfy(ie	es) the requirements of a	at leas	st one of the	permissive	exemptio	ns indi	icated b	pelow pursuant to	Rule
	er the Securities E: 17f-2(a)(1)(i)	xchange Act of 1934, inc	Juain	g any notice	or applicati	on equite	STICILE	specin		
	17f-2(a)(1)(iii)									
- 1-10-11-1	er Representative	<u>Only Applicants</u> Iy as an investment advi	isor r	enresentative	and that I	am not al	so apr	lvina or	r have not also	
applied wi	th this firm to becc	me a broker-dealer repr	eseni	tative. If this r	adio buttor	/box is se	elected	I, contin	nue below.	
		stration only in jurisdiction								
sub	n applying for regis mitted, or promptly applicable jurisdiction	stration in <i>jurisdictions</i> th will submit the appropri on rules.	iate fi	ingerprint car	d directly to	the juriso	diction	s for pro	ocessing pursuar	nt
			Pa	ge 1 of 39)					

	Rev. Form U4 (05/2009)
	UNIFORM APPLICATION FOR SECURITIES INDUSTRY REGISTRATION OR TRANSFER
INDIVIDUAL NAME:	INDIVIDUAL CRD #:
FIRM NAME:	FIRM CRD #:

3. REGISTRATION WITH UNAFFILIATED FIRMS

Some *jurisdictions* prohibit "dual registration," which occurs when an individual chooses to maintain a concurrent registration as a representative/agent with two or more *firms* (either BD or IA *firms*) that are not *affiliated. Jurisdictions* that prohibit dual registration would not, for example, permit a broker-dealer agent working with brokerage *firm* A to maintain a registration with brokerage *firm* B if *firms* A and B are not owned or controlled by a common parent. Before seeking a dual registration status, you should consult the applicable rules or statutes of the *jurisdictions* with which you seek registration for prohibitions on dual registrations or any liability provisions.

Please indicate whether the individual will maintain a "dual registration" status by answering the questions in this section. (Note: An individual should answer 'yes' only if the individual is currently registered and is seeking registration with a *firm* (either BD or IA) that is not *affiliated* with the individual's current employing *firm*. If this is an initial application, an individual must answer 'no' to these questions; a "dual registration" may be initiated only after an initial registration has been established).

A	nswer	Yes	No	
	A.	Will <i>applicant</i> maintain registration with a broker-dealer that is not <i>affiliated</i> with the <i>filing firm</i> ? If you answer "yes," list the <i>firm(s)</i> in Section 12 (Employment History).	ο	0
	В.	Will <i>applicant</i> maintain registration with an investment adviser that is not <i>affiliated</i> with the <i>filing firm</i> ? If you answer "yes," list the <i>firm</i> (<i>s</i>) in Section 12 (Employment History).	0	0

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INDIVIDUAL NAME:						UAL				2001							
FIRM NAME:					FIRM CRD #:												
FIND DAME.																	
4. SRO	REG	SIST	RAT	ION	S												
Check appropriate SRO Registration requests. Qualifying examinations will be automatically scheduled if needed.	If you		only	aaba	dulin	a or	ro. 00	bodu	ling		am	ekin	thic c	ectio	n anı	Ь	
complete Section 7 (EXAMINATION REQUESTS).	n you	lare	only	SCHE	aum	ig of	18-50	neuu	ing a		anı,	экір	1113 3	Sectio	n and	4	
	1.10	1.10		×	×	the		~	Sec.			1252			4		
REGISTRATION CATEGORY	FINRA	NYSE	AMEX	BATS-YX	BATS-ZX	BX	EDGA	EDGX	NSX	ARCA	CBOE	C3	CHX	КЛНА	ISE	XON	
OP - Registered Options Principal (S4)										100110-0007	AND 10400	-	THE REAL PROPERTY AND	AT2141410	COLUMN A		
IR - Investment Company and Variable Contracts Products Rep. (S6)							Same.			國設			Sec.		SER	4	
GS - Full Registration/General Securities Representative (S7)	and more than	CONSIGNATION OF	School Hills	1020300	No. of Lot of Lo	ID NORM	105494 (b)/re	101012208		19121015	11700201	2433546	111110.00	MARSHINE MARK	and the st	12407	
TR - Securities Trader (S7)		Based Street	Para Cit	NOT STREET		1000 F	AN FEATURE	States and	-	Rest Cont	200	1271520	E.S.S.	2263	216922 2000 900	102	
TS - Trading Supervisor (S7)	翻短	Merserat:	10000	SHORE SHORE	12000	動認為	20011612 100000000	10000000000000000000000000000000000000		Ref R		100	認識	题如此	1000倍	1020	
SU - General Securities Sales Supervisor (S9 and S10)	cliciticMeet		22	STATION OF	1519-32	A MARTINE	ALC: NORTH	NET RAM	UPPER P	10712-101	1830/982	ia conta	2505925	VILLACON	品的和	11250	
BM - Branch Office Manager (S9 and S10)	STATISTICS.			670006314	114月4日	2019 2019 2019 2019	HEARING AND	<u>化通過</u> 第二次初	2480 QB 2072/11/2	2000年 1933年	<u>28827</u> 202222	The P	SHOULD NUMBER	1993-1994 7877-1994	1883 ST	57 <u>80</u> 5862	
SM - Securities Manager (S10)		05050014	acress:	<u>非常的心心</u> 就会动作的	10.2.2	PERSONAL PERSONAL	21223	BERE STOR		ELLA: Ostati	SACK.	HALLEN HALLEN	HE SAS	COLD.	<u>183, 192</u> 1873 - 192	0.924	
AR - Assistant Representative/Order Processing (S11) IE - United Kingdom - Limited General Securities Registered	<u> </u>	Highly	Sand C	DEC D	Rest C	i instant	翻線出	是說生命	10000	的复数服务	戰位部	金融建	TINAG	2.2%20	自己201 在13月7日	-	
Representative (S17)																	
DR - Direct Participation Program Representative (S22)				2233		論頭				電離	超關	ALC: NO					
GP - General Securities Principal (S24)			-			1											
IP - Investment Company and Variable Contracts Products Principal (S26)				AND	1	観察				States of	ana anna	ALTING ALTING	1333	截徑	認識		
FA - Foreign Associate			顧認	Res S	额题			MATCHING STREET	D.S.IIS	朝朝				1091-085 13800-08	N-SHON NORTH	11000 20050	
FN - Financial and Operations Principal (S27)	-						Reference Bassie	的规律								Γ	
FI - Introducing Broker-Dealer/Financial and Operations Principal (S28)			-	1883	(SER)	[[[[]]]	単数の 合成の 合成の の	1000		(BAC)	認護			志影歌	認護		
RS - Research Analyst (S86, S87)		1	-	またすRE-57	の言語の語	PRODUCT	15553	653	Billion (新聞		TENS.	認為	國際	22	
RP - Research Principal	-	1.0.2	1833	設備	CERTIFICATION OF THE PARTY OF T	18mg	探水 為近	No.	E AN	ATT STATE			Rolling Street	國际		認	
DP - Direct Participation Program Principal (S39)	-	1			NOAMON SWICE	20184	日前日	10日 · 10日 10日 · 10日		10.58					(R) RA		
OR - Options Representative (S42)			123.65	and the	00000				MARK		State:		-		認識		
MR - Municipal Securities Representative (S52)	-	1			C.S.		and the				國際	District			副時期	副症	
MP - Municipal Securities Principal (S53)		1	-	No. Color	NUL CHINE	BURNESS B		Antipage A		解 能	網際			的際都			
CS - Corporate Securities Representative (S62)		1	-		1022K937 2653703	and the	101/3-014 601/3-014	E BAR						國際	11 (161 (1/) 162 (1997)		
RG - Government Securities Representative (S72)	-		Syster 1	any sole	ERS:	認識	國語	10.1934(H	M.S.	and the second	おいた		新闻的 新闻的		翻發	1415.7	
PG - Government Securities Principal (S73)	-	1	题前	10207		國語		調整		题题						露	
SA - Supervisory Analyst (S16)						I ferrateria	REAL ROOM	認識	12270		Contraction of the second		新聞	100	575558 575558	题	
PR - Limited Representative - Private Securities Offerings (S82)				15050	English and	12835	ALC: NO	ALC: NOT	Marshi Marshi	En alter	STATES!				STA		
CD - Canada-Limited General Securities Registered Representative (S37)			—										The second	toyour: States	1000		
CN - Canada-Limited General Securities Registered Representative (S38)													調整	1233			
ET - Equity Trader (S55)					1.10			探察			SEE			超速			
AM - Allied Member	1794 × 1	Sec. 1	E S					No.	的目的						101	-	
AP - Approved Person													132				
LE - Securities Lending Representative								認認					283		的正规	题	
LS - Securities Lending Supervisor				No.	Real	國源	翻溯	認認		認認	整建	2000 B		Land L			
ME - Member Exchange	認識			ice of							255			_		1321	
FE - Floor Employee					1200		之间。 这一个就认	1022020			The second secon		10792				
OF – Officer		1				1000			10.23	1888).		SUS SUS	國際		記述語		
CO - Compliance Official (S14)												Er an	2233				
CF - Compliance Official Specialist (S14A)								123	13878		1222	16965	5	Sec.		100	
PM - Floor Member Conducting Public Business					(SES)		and the		Eastly a	Base	1215/10		1623	1222	1000	122	
PC - Floor Clerk Conducting Public Business					31 10		RA 2	316-3	1000	Same.	1.4.5	ALC: NOT	R.R.d	E CAR			
SC - Specialist Clerk (S21)				Sister				ASS .	福望	20 Sector	透透	ESC.	I ELEST	1. 3. 12. S	1000 CC		
TA - Trading Assistant (S25)	1998		-	120.33	20.5	17SULT		and the	14.21		论则	COSTANK.	Profest.	1.49.49.4	No. Sec. of		
FP - Municipal Fund (S51)			CARD I	LAX.	1000	1000	10 Kill	國政部	1993		12222	TANK C	1233	CENT.		1	
IF - In-Firm Delivery Proctor				Constant Constant	and the				SAMA.		影响		Billion and		Const.		
MM - Market Maker Authorized Trader-Options (S44)	- Toplas	AN A SEC		all the second		1262				_	1999	STAN PAR	10.52	Anna	1012 104		
FB - Floor Broker		1655	1	1333			10.0		COLOR H	_	2010		SERVER S	Contraction of the	No.		
MB - Market Maker acting as Floor Broker	State of the	Bassi		122	and a second	1000		Line Sta		-	記錄	1900	Mar State	Timester.	ALC: NO	225	
OT - Authorized Trader (S7)	1.15	Contra a		- 2 12 - 2	a final	1 mar	1.2	13.20	-Alter		19 AN	認識	196-52)	20.8%	王的	201	

									R	lev.	Fo	rm	U4	(05/	200	9)		
		UN	IFOR	MAPP	LICAT	ION F	OR SE	CURIT	IES IN	DUST	RYRE	GIST	RATIO	NOR	TRANS	FER		
INDIVIDUAL NAME:					INDIVIDUAL CRD #:													
FIRM NAME:				FIRM CRD #:														
	FINRA	NYSE	AMEX	BATS-YX	BATS-ZX	BX	EDGA	EDGX	NSX	ARCA	CBOE	C2	CHX	РНСХ	ISE	NQX		
REGISTRATION CATEGORY IB – Investment Banking Representative (S79)	NUMBER OF STREET	angen a	N MA		STATES OF	認認 認			趣思想		翻翻		翻题	國際				
AF - Floor Broker - Options				16 125	新た	NEST.	36.23		153.63	8505) 85				國旗				
AO - Market Maker - Opt	感要					PENNEN PENNEN			and the second			3525	國際	CONTROL OF		就 習		
AC - Floor Clerk-Options	建設設	認識		The second se		12528		四時間	68.27	記録	2013		1953	1.333				
CT - Proprietary Trader Compliance Officer (S56, S14)	and a					國漢			R.S.				國家					
PT - Proprietary Trader (S56)			1000	1888		時間に												
TP - Proprietary Trader Principal (S56, S24)	THE						物的影	and the		2				dia s		and a state		
Other (Paper Form Only)																		

										Rev. Form	U4 (I	05/2009)
INDIVIDUAL NAME		1.6.1.6		-		UNIFO				CURITIES INDUSTRY REGIS	TRATION	OR TRANSFER
FIRM NAME:						FIRM CRD #:						
			5.	JUR	ISDI	CTION REGIS	STRATIO	NS				
Check appropriate juri	isdictio	n(s) fo	or broker-dealer ag	ent (A	AG) a	nd/or investme	nt adviser r	epre	senta	tive (RA) registration r	equests	
JURISDICTION	AG	RA	JURISDICTION	AG	RA	JURISDICTIC	DN I	AG	RA	JURISDICTION	AG	RA
Alabama			Illinois			Montana				Puerto Rico		
Alaska			Indiana			Nebraska				Rhode Island		
Arizona			Iowa			Nevada				South Carolina		
Arkansas			Kansas			New Hampshire				South Dakota		
California			Kentucky			New Jersey				Tennessee		
Colorado			Louisiana			New Mexico				Texas		
Connecticut			Maine			New York				Utah		
Delaware			Maryland			North Carolin	a			Vermont		
District of Columbia			Massachusetts			North Dakota				Virgin Islands		
Florida			Michigan			Ohio				Virginia		
Georgia			Minnesota			Oklahoma				Washington		
Hawaii			Mississippi			Oregon				West Virginia		
Idaho			Missouri			Pennsylvania				Wisconsin		
										Wyoming		
AGENT OF TH	HE ISS	UER	REGISTRATION (A	AI) In	dicate	e 2 letter jurisdie	ction code(s):				

INDIVIDUAL NA	ur.		UNIF	ORM APPLICATION FOR S		0011(11)	Loio Indinoit of	
	NE:					C. C. A.		
FIRM NAME:	FIRM NAME:			FIRM CRD #:				
	e	. REGISTRATION R	EQ	UESTS WITH AFFILIA	TED FIRMS			
If "waa" fill in the do	tails to indicate a re ks registration with	equest for registration wi firm(s) affiliated with the	th a	ership or control with the dditional <i>firm(s)</i> . <i>g firm</i> , complete the follow				rith
AFFILIATED FIRM	CRD #:	AFFILIATED FIRM NA	ME:					
EMPLOYMENT DA	TE:	Do you have an indepe	ende	ent contractor relations	hip with the at	ove nar	med firm?: O	Yes ON
AFFILIATED FIRM	BILLING CODE:							
Office of Employm	ent Address:				And and any state of stating states of the		er - men om bij bije dijelij is enter diesten ment schooler met	
ORegistered	CRD BRANCH #:	NYSE BRANCH COD	E#:	FIRM BILLING CODE:	O Located A	t	START DATE:	END DATE
ONon-Registered					O Supervise			
OFFICE OF EMPL	OYMENT ADDRES	SS STREET 1:	СІТ	Y:		STATE:		
OFFICE OF EMPL	OYMENT ADDRES	SS STREET 2:	со	UNTRY:		POSTA	L CODE:	
Private Residence	e Check Box: If the	e Office of Employment a	addr	ess is a private residence	e, check this bo	х. 🛛	and the second second second	
ORegistered ONon-Registered		NYSE BRANCH COD	E#:	FIRM BILLING CODE:	O Located A O Supervise		START DATE:	END DATE
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OFFICE OF EMPL	OYMENT ADDRES	SS STREET 2:	со	UNTRY:		POSTA	L CODE:	
Private Residence	Check Box: If the	e Office of Employment	addi	ess is a private residence	e, check this bo	іх. 🛛		
ORegistered				FIRM BILLING CODE:	O Located A	t	START DATE:	END DATI
ONon-Registered			1		O Supervise			
OFFICE OF EMPL	OYMENT ADDRE	SS STREET 1:	СІТ	Υ:		STATE		
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A REAL PROPERTY OF THE REAL PROPERTY AND ADDRESS OF THE REAL PROPERTY ADDRES	to request the sam		1215-7-255	strations for this affiliated	Contraction of the second of the second of the second second second second second second second second second s	and any of the second	d on this applicat	ion for
Check here t	o request different	SRO and jurisdiction reg	gistr	ations <u>than requested</u> on	this application	for your	filing firm.	

	NAME:		and the second	INDIVIDUAL C	RD #:		and when the state			
FIRM NAME:				FIRM CRD #:						
		AFFILIA	TED FIRM FING		ORMATION					
O By sel SRO a	ng Representation lecting this option, fingerprint card as	required under ap			r promptly will sul	omit to the approp	priate			
O By sele	orint card barcode									
O By sele proces	cting this option, I represent that I have been employed continuously by the <i>filing firm</i> and my fingerprints have been sed by an <i>SRO</i> other than FINRA. I am submitting, have submitted, or promptly will submit the processed results for to CRD.									
Exceptions to f	the Fingerprint Reg	uirement								
I/filing under R	lecting one or more firm currently satisf the Securities Exch tule 17f-2(a)(1)(i) tule 17f-2(a)(1)(iii)	fy(ies) the requirem	nents of at least of	ne of the permiss	ive exemptions inc	licated below purs	nent because uant to Rule 17f-2			
	lviser Representativ	ve Only Applicants								
O Laffiri applied O L	m that I am applyin d with this <i>firm</i> to be am applying for reg	g only as an invest ecome a broker-de gistration only in <i>jur</i>	tment adviser rep aler representativ <i>risdictions</i> that do	e. If this radio but not have fingerpr	tton/box is selecte int card filing requ	d, continue below. irements, or				
s	am applying for reg ubmitted, or promp o applicable <i>jurisdic</i>	tly will submit the a	tions that have fir appropriate finger	ngerprint card filin print card directly	g requirements an to the <i>jurisdictions</i>	d I am submitting, s for processing pu	have Irsuant			
		nan ayan ya sa	7. EXAMINATI	ON REQUESTS	S					
ontinuing educ ection 5 (JUR JURISDICTIO 63 examinatic JURISDICTIO	Rescheduling Ex cation session. Do NISDICTION REGIS N REGISTRATION on will be automatic N REGISTRATION on will be automatic	not select the Serie STRATION) and ha I), and requested a cally scheduled for I), and requested a	es 63 (S63) or Se ave selected regis an AG registration you upon submis an RA registration	ries 65 (S65) exa tration in a <i>jurisdi</i> in a <i>jurisdiction</i> tl sion of this Form in a <i>jurisdiction</i> tl	minations in this s ction. If you have o nat requires that yo U4. If you have co nat requires that yo	ection if you have completed Section ou pass the S63 e ompleted Section 5	completed 5 xamination, an			
00 examinatio					□ \$72	S201				
S3		□ S24	S37	S52	□ s73					
□ s3 □ s4			□ S38	□ S53	□ S79					
□ \$4	□ S15	□ S26	□ S39	S55	□ S82					
□ S4 □ S5			□ \$42	☐ S62	□ \$86					
□ \$4	□ S16	L 521			1	1	1			
□ \$4 □ \$5 □ \$6		□ \$27 □ \$28	□ \$44	S63	S87					
□ S4 □ S5 □ S6 □ S7 □ S7A	S16	□ S28		S63	S87					
□ \$4 □ \$5 □ \$6 □ \$7	□ S16		□ s44							
□ S4 □ S5 □ S6 □ S7 □ S7A □ S7A □ S9 □ S10	S16 S17 S21	S28	□ S44 □ S45	□ S65 □ S66	S101					
S4 S5 S6 S7 S7A S9 S10 Sto	S16 S17 S21 S22	□ S28 □ S30 □ S31	S44 S45 S46 (Paper Form O	S65	S101					
S4 S5 S6 S7 S7A S9 S10 Sto	□ \$16 □ \$17 □ \$21 □ \$22	□ S28 □ S30 □ S31	S44 S45 S46 (Paper Form O	S65	S101	en.				
S4 S5 S6 S7 S7A S9 S10 Sto	S16 S17 S21 S22	□ S28 □ S30 □ S31	S44 S45 S46 (Paper Form O gh the CRD system	S65	YY)type and date tak	en.				

Chartered Financial Consultant (ChFC)

Chartered Investment Counselor (CIC)

Certified Financial Planner

Chartered Financial Analyst (CFA)

Personal Financial Specialist (PFS)

			Rev. Form U4 (05/2009)			
	UNIFO	RM APPLICATION FOR SECURITIE	ES INDUSTRY REGISTRATION OR TRANSFER			
INDIVIDUAL NAME:		INDIVIDUAL CRD #:				
FIRM NAME:		FIRM CRD #:				
	9. IDENTIFYING INFO	ORMATION/NAME CHANGE	1			
FIRST NAME:	MIDDLE NAME:	LAST NAME:	SUFFIX:			
DATE OF BIRTH (MM/DD/YYYY):	STATE/PROVINCE OF BIRTH:	COUNTRY OF BIRTH:	SEX:			

DATE OF BIRTH (WWW/DD/TTTT).	STATE/FROMING	E OF BIRTH.		O Male O Female		
HEIGHT (FT):	HEIGHT (IN):	WEIGHT (LBS):	HAIR COLOR:	EYE COLOR:		

		10. OTHER NAMES	
Enter all other names that you the age of 18. This field should	have used or are using, or d include, for example, nick	by which you are known or have been names, aliases, and names used be	en known, other than your legal name, since fore or after marriage.
FIRST NAME:	MIDDLE NAME:	LAST NAME:	SUFFIX:
FIRST NAME:	MIDDLE NAME:	LAST NAME:	SUFFIX:

	ter and the second s			Rev. Form U4 (05/2009)
INDIVIDUAL NAME:		UNIFOR	INDIVIDUAL CRD #:	IRITIES INDUSTRY REGISTRATION OR TRANSFE
FIRM NAME:	FIRM NAME:			
		11 RESIDE		
Starting with the current a	address, give all address		ears. Report changes as the	ey occur.
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1		STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	ΤΟ (ΜΜ/ΥΥΥΥ):	STREET ADDRESS 1	:	STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1		STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1	:	STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1	:	STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1	:	STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1	:	STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1	:	STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1	:	STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1	:	STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1	:	STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1	:	STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1	:	STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1	l:	STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:		POSTAL CODE:
FROM (MM/YYYY):	TO (MM/YYYY):	STREET ADDRESS 1	l:	STREET ADDRESS 2:
CITY:	STATE:	COUNTRY:	ŷ	POSTAL CODE:

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INDIVIDUAL NAME:		INDIVIDUAL CRD #:	LO RECOTATION ON TRANSF
FIRM NAME:		FIRM CRD #:	
	4	2. EMPLOYMENT HISTORY	
(REGISTRATION REQUE FIRMS), Account for all tir	STS WITH AFFILIATED FIRM ne including full and part-time	ears. Include the <i>firm</i> (s) noted in Section 1 (C MS). Include all <i>firm</i> (s) from Section 3 (REGI employments, self-employment, military ser aded travel, or other similar statuses.	ISTRATION WITH UNAFFILIATED
Report changes as they o FROM (MM/YYYY):	CCUR.	NAME OF FIRM OR COMPANY:	CITY:
STATE:	COUNTRY:	INVESTMENT-RELATED BUSINESS?	POSITION HELD:
FROM (MM/YYYY):	ΤΟ (ΜΜ/ΥΥΥΥ):	NAME OF FIRM OR COMPANY:	CITY:
STATE:	COUNTRY:	INVESTMENT-RELATED BUSINESS?	POSITION HELD:
FROM (MM/YYYY):	ΤΟ (ΜΜ/ΥΥΥΥ):	NAME OF FIRM OR COMPANY:	CITY:
STATE:	COUNTRY:	INVESTMENT-RELATED BUSINESS?	POSITION HELD:
FROM (MM/YYYY):	TO (MM/YYYY):	NAME OF FIRM OR COMPANY:	CITY:
STATE:	COUNTRY:	INVESTMENT-RELATED BUSINESS?	POSITION HELD:
FROM (MM/YYYY):	TO (MM/YYYY):	NAME OF FIRM OR COMPANY:	CITY:
STATE:	COUNTRY:	INVESTMENT-RELATED BUSINESS?	POSITION HELD:
FROM (MM/YYYY):	το (ΜΜ/ΥΥΥΥ):	NAME OF FIRM OR COMPANY:	CITY:
STATE:	COUNTRY:	INVESTMENT-RELATED BUSINESS?	POSITION HELD:
FROM (MM/YYYY):	το (ΜΜ/ΥΥΥΥ):	NAME OF FIRM OR COMPANY:	CITY:
STATE:	COUNTRY:	INVESTMENT-RELATED BUSINESS?	POSITION HELD:
FROM (MM/YYYY):	TO (MM/YYYY):	NAME OF FIRM OR COMPANY:	CITY:
STATE:	COUNTRY:	INVESTMENT-RELATED BUSINESS?	POSITION HELD:
FROM (MM/YYYY):	TO (MM/YYYY):	NAME OF FIRM OR COMPANY:	CITY:
STATE:	COUNTRY:	INVESTMENT-RELATED BUSINESS?	POSITION HELD:
FROM (MM/YYYY):	ΤΟ (ΜΜ/ΥΥΥΥ):	NAME OF FIRM OR COMPANY:	CITY:
STATE:	COUNTRY:	INVESTMENT-RELATED BUSINESS?	POSITION HELD:
FROM (MM/YYYY):	TO (MM/YYYY):	NAME OF FIRM OR COMPANY:	CITY:
STATE:	COUNTRY:	INVESTMENT-RELATED BUSINESS?	POSITION HELD:
FROM (MM/YYYY):	το (ΜΜ/ΥΥΥΥ):	NAME OF FIRM OR COMPANY:	CITY:
STATE:	COUNTRY:	INVESTMENT-RELATED BUSINESS?	POSITION HELD:
FROM (MM/YYYY):	ΤΟ (ΜΜ/ΥΥΥΥ):	NAME OF FIRM OR COMPANY:	CITY:
STATE:	COUNTRY:	INVESTMENT-RELATED BUSINESS?	POSITION HELD:

	Rev. Form U4 (05/2009)
alanda a seria da seria dan Ananda manan seria da seria den de de de de ante anal de ante de de de seria de se Ananda	UNIFORM APPLICATION FOR SECURITIES INDUSTRY REGISTRATION OR TRANSFER
INDIVIDUAL NAME:	INDIVIDUAL CRD #:
FIRM NAME:	FIRM CRD #:

13. OTHER BUSINESS

Are you <u>currently</u> engaged in any other business either as a proprietor, partner, officer, director, employee, trustee, agent or otherwise? (Please exclude non *investment-related* activity that is exclusively charitable, civic, religious or fraternal and is recognized as tax exempt.) If YES, please provide the following details: the name of the other business, whether the business is *investment-related*, the address of the other business, the nature of the other business, your position, title, or relationship with the other business, the start date of your relationship, the approximate number of hours/month you devote to the other business, the number of hours you devote to the other business during securities trading hours, and briefly describe your duties relating to the other business.

O Yes O No

If "Yes," please enter details below.

	Shere all		Rev. Form U4 (0 RITIES INDUSTRY REGISTRATION OR						
INDIV		AL NAME: INDIVIDUAL CRD #:	RITES INDUSTRY REGISTRATION OR	RANSFI					
FIRM	NAM	IE: FIRM CRD #:							
		14. DISCLOSURE QUESTIONS							
		IF THE ANSWER TO ANY OF THE FOLLOWING QUESTION	NS IS 'YES',						
		COMPLETE DETAILS OF ALL EVENTS OR PROCEEDINGS ON AP							
REF	ER T	O THE EXPLANATION OF TERMS SECTION OF FORM U4 INSTRUCTIONS FOR	EXPLANATIONS OF ITALICIZED	TERMS.					
			YE	S NC					
	(1)	Criminal Disclosure Have you ever:		_					
14A.	(1)	(a) been convicted of or pled guilty or nolo contendere ("no contest") in a dom court to any felony?	estic, foreign, or military	0					
	(2)	(b) been charged with any felony?		0					
	(2)	Based upon activities that occurred while you exercised <i>control</i> over it, has (a) been convicted of or pled guilty or nolo contendere ("no contest") in a dom							
		(a) been convicted of or pied guilty of holo contendere (no contest) in a dom any felony?(b) been charged with any felony?	lestic or foreign court to	0					
14B.	(1)	Have you ever:							
		(a) been convicted of or pled guilty or nolo contendere ("no contest") in a domes court to a <i>misdemeanor involving</i> : investments or an <i>investment-related</i> busi statements or omissions, wrongful taking of property, bribery, perjury, forgery extortion, or a conspiracy to commit any of these offenses?	ness or any fraud, false , counterfeiting,	0					
	(2)	(b) been <i>charged</i> with a <i>misdemeanor</i> specified in 14B(1)(a)?		0					
	(2)	Based upon activities that occurred while you exercised <i>control</i> over it, has (a) been convicted of or pled guilty or nolo contendere ("no contest") in a dome	-	0					
		<i>misdemeanor</i> specified in 14B(1)(a)? (b) been <i>charged</i> with a <i>misdemeanor</i> specified in 14B(1)(a)?	0	0					
		Regulatory Action Disclosure	YE	S NC					
14C.		s the U.S. Securities and Exchange Commission or the Commodity Futures Tra							
	• •	found you to have made a false statement or omission?	0	0					
	(2) (3)								
	(0)	denied, suspended, revoked, or restricted?	uthorization to do business	0					
	(4)	entered an order against you in connection with investment-related activity?	0	0					
	(5)	imposed a civil money penalty on you, or ordered you to cease and desist from any	activity? O	0					
	(6)	found you to have willfully violated any provision of the Securities Act of 1933, the S 1934, the Investment Advisers Act of 1940, the Investment Company Act of 1940, the Act, or any rule or regulation under any of such Acts, or any of the rules of the Muni Rulemaking Board, or <i>found</i> you to have been unable to comply with any provision regulation?	he Commodity Exchange icipal Securities	0					
	(7)	found you to have willfully aided, abetted, counseled, commanded, induced, or proc person of any provision of the Securities Act of 1933, the Securities Exchange Act of Advisers Act of 1940, the Investment Company Act of 1940, the Commodity Exchan regulation under any of such Acts, or any of the rules of the Municipal Securities Ru	of 1934, the Investment nge Act, or any rule or	0					
	(8)	found you to have failed reasonably to supervise another person subject to your superventing the violation of any provision of the Securities Act of 1933, the Securities the Investment Advisers Act of 1940, the Investment Company Act of 1940, the Cor any rule or regulation under any of such Acts, or any of the rules of the Municipal S Board?	pervision, with a view to s Exchange Act of 1934, mmodity Exchange Act, or	0					
14D.	(1)	Has any other Federal regulatory agency or any state regulatory agency or fa authority ever:	oreign financial regulatory						
		(a) found you to have made a false statement or omission or been dishonest, u	onfair or unethical?	0					
		(b) found you to have been involved in a violation of investment-related regulation	ion(s) or statute(s)?	0					
		(c) found you to have been a cause of an investment-related business having business denied, suspended, revoked or restricted?	g its authorization to do O	0					
		(d) entered an order against you in connection with an investment-related activ	ity? O	0					
		 denied, suspended, or revoked your registration or license or otherwise, the from associating with an <i>investment-related</i> business or restricted your active 		0					

INDIV		L NAME:	UNIFORM APPLICATION FOR SECURITIES INDUSTRY REGISTRATION		1220					
A SALAN	NAM	and all the second s	FIRM CRD #:							
		14. DISCLOS	URE QUESTIONS (CONTINUED)							
	(0)		for the committee commission (on any common or office	YES	NO					
	(2)	performing like functions), state authority credit unions, state insurance commission appropriate federal banking agency, or the (a) bars you from association with an entity agency, or officer, or from engaging in th savings association activities, or credit u	ne business of securities, insurance, banking, inion activities; or ations of any laws or regulations that prohibit	0 0	0					
14E.	Has	any self-regulatory organization ever:								
		found you to have made a false statement or o	mission?	0	0					
	(2)	found you to have been involved in a violation	n of its rules (other than a violation designated as a "minor rule	0	0					
		violation" under a plan approved by the U.S. Se	ecurities and Exchange Commission)?	-						
	(3)	found you to have been the cause of an <i>inve</i> denied, suspended, revoked or restricted?	estment-related business having its authorization to do business	0	0					
	(4)	disciplined you by expelling or suspending you its members, or restricting your activities?	u from membership, barring or suspending your association with	0	0					
	(5)	found you to have willfully violated any provisio 1934, the Investment Advisers Act of 1940, the	on of the Securities Act of 1933, the Securities Exchange Act of Investment Company Act of 1940, the Commodity Exchange Acts, or any of the rules of the Municipal Securities Rulemaking	0	0					
	(6)	found you to have willfully aided, abetted, coun person of any provision of the Securities Act of Advisers Act of 1940, the Investment Company	mply with any provision of such Act, rule or regulation? seled, commanded, induced, or procured the violation by any 1933, the Securities Exchange Act of 1934, the Investment y Act of 1940, the Commodity Exchange Act, or any rule or	0	0					
	(7)	found you to have failed reasonably to supervis preventing the violation of any provision of the Investment Advisers Act of 1940, the Investme	e rules of the Municipal Securities Rulemaking Board? se another person subject to your supervision, with a view to Securities Act of 1933, the Securities Exchange Act of 1934, the ent Company Act of 1940, the Commodity Exchange Act, or any ny of the rules of the Municipal Securities Rulemaking Board?	0	0					
4F.			attorney, accountant or federal contractor that was revoked	0	0					
14G.		Have you been notified, in writing, that you are now the subject of any:								
) regulatory complaint or proceeding that could	d result in a "yes" answer to any part of 14C, D or E? (If "yes",	0	0					
	(2	 complete the Regulatory Action Disclosure F investigation that could result in a "yes" answ Investigation Disclosure Reporting Page.) 	Reporting Page.) wer to any part of 14A, B, C, D or E? (If "yes", complete the	0	0					
		Civil J	Judicial Disclosure	YES	NC					
14H.	(1)	Has any domestic or foreign court ever:								
		(a) enjoined you in connection with any inv	vestment-related activity?	0	0					
		.,	ion of any investment-related statute(s) or regulation(s)?	0	0					
		a state or foreign financial regulatory at	reement, an investment-related civil action brought against you by uthority?	0	0					
	(2)	Are you named in any pending investment any part of 14H(1)?	nt-related civil action that could result in a "yes" answer to	0	0					
			vrbitration/Civil Litigation Disclosure	YES	NC					
	(1)		ent/defendant in an <i>investment-related</i> , consumer-initiated d that you were <i>involved</i> in one or more <i>sales practice</i>							
141.				0	0					
141.		(a) is still pending, or;		U						
141.			judgment against you, regardless of amount, or;	õ	o					
141.				-						

Putenti e decen	9492 AC 494 C	UNIFORM	APPLICATION FOR SECURITIES INDUSTRY REGISTRATION	OR TRA	NSFE
INDIVI	DUAL	NAME:	INDIVIDUAL CRD #:		
FIRM N	NAME:		FIRM CRD #:		
		14. DISCLOSURE QU	ESTIONS (CONTINUED)		
				YES	NC
	(2)	complaint, which alleged that you were involved in			
		(a) was settled, prior to 05/18/2009, for an amount of		0	0
		(b) was settled, on or after 05/18/2009, for an amou	nt of \$15,000 or more?	0	0
	(3)	 Within the past twenty four (24) months, have you consumer-initiated, written complaint, not otherwise (a) alleged that you were <i>involved</i> in one or more say compensatory damages of \$5,000 or more (if no reported unless the <i>firm</i> has made a good faith of conduct would be less than \$5,000), or; 	se reported under question 14I(2) above, which: ales practice violations and contained a claim for damage amount is alleged, the complaint must be	0	0
		(b) alleged that you were <i>involved</i> in forgery, theft, r	nisappropriation or conversion of funds or securities?	0	0
	Ansv	ver questions (4) and (5) below only for arbitration c			
	(4)		-related, consumer-initiated arbitration claim or civil		
		(a) was settled for an amount of \$15,000 or more, o	or;	0	0
			ment against any named respondent(s)/defendant(s),	0	0
	(5)	 Within the past twenty four (24) months, have you consumer-initiated arbitration claim or civil litigative above, which: (a) alleged that you were <i>involved</i> in one or more say compensatory damages of \$5,000 or more (if no litigation must be reported unless the <i>firm</i> has magnetic the say of the say	on not otherwise reported under question 14I(4)	0	0
		the alleged conduct would be less than \$5,000),			
			nisappropriation or conversion of funds or securities?	0	C
		Termination E		YES	N
14J.		e you ever voluntarily <i>resigned</i> , been discharged or sed you of:	permitted to resign after allegations were made that		
		violating investment-related statutes, regulations, rules	, or industry standards of conduct?	0	0
	(2)	fraud or the wrongful taking of property?		0	0
			ated statutes, regulations, rules or industry standards of	0	C
		Financial Di	sclosure	YES	N
14K.	With	in the past 10 years:			
		bankruptcy petition?	pankruptcy petition or been the subject of an involuntary	0	C
		with creditors, filed a bankruptcy petition or been the si		0	C
	(3)	based upon events that occurred while you exercised an involuntary bankruptcy petition, or had a trustee app under the Securities Investor Protection Act?	control over it, has a broker or dealer been the subject of pointed, or had a direct payment procedure initiated	0	C
14L.	Has	a bonding company ever denied, paid out on, or rev	voked a bond for you?	0	C
		ou have any unsatisfied judgments or liens against		0	C

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UNIFOR	RM APPLICATION FOR SECURITIES INDUSTRY REGISTRATION OR TRANSFE INDIVIDUAL CRD #:
FIRM NAME:	FIRM CRD #:
15. SI	GNATURES
Please Read Carefully. All signatures required on this Form U4 filing must be	
 name in the designated signature field. By typing a name in this field, the sign aspect, his or her legally binding signature. 5A. INDIVIDUAL/APPLICANT'S ACKNOWLEDGMENT AND CONSENT This B. FIRM/APPROPRIATE SIGNATORY REPRESENTATIONS This section 5C. TEMPORARY REGISTRATION ACKNOWLEDGMENT This section must Temporary Registration. 5D. INDIVIDUAL/APPLICANT'S AMENDMENT ACKNOWLEDGMENT AND any information in Section 14 (Disclosure Questions) or any Disclosure I 5E. FIRM/APPROPRIATE SIGNATORY AMENDMENT REPRESENTATIONS 	st be completed on Temporary Registration form filings to be able to receive CONSENT This section must be completed on any amendment filing that amends Reporting Page (DRP).
15A. INDIVIDUAL/APPLICANT'S A	ACKNOWLEDGEMENT AND CONSENT
 1.1 swear or affirm that I have read and understand the items and instructions on this form and that my answers (including attachments) are true and complete to the best of my knowledge. I understand that I am subject to administrative, civil or criminal penalties if I give false or misleading answers. 2.1 apply for registration with the <i>jurisdictions</i> and <i>SROs</i> indicated in Section 4 (SRO REGISTRATION) and Section 5 (JURISDICTION REGISTRATION) as may be amended from time to time and, in consideration of the <i>jurisdictions</i> and <i>SROs</i> are or may be adopted, or amended from time to time, and, in consideration of the <i>authority of the jurisdictions</i> and <i>SROs</i> as they are or may be adopted, or amended from time to time. I further agree to be subject to and comply with all requirements, rullings, orders, directives and decisions of, and penalties, prohibition and limitations imposed by the <i>jurisdictions</i> or <i>SROs</i> nor any person acting on their behalf shall be liable to me for action taken or omitted to be taken in official capacity or in the scope of employment, except as otherwise provided in the statutes, constitutions, certificates of incorporation, by-laws or the rules and regulations of the <i>jurisdictions</i> and <i>SROs</i>. 4. 1 authorize the <i>jurisdictions</i>, <i>SROs</i>, and the <i>designated entity</i> to give any information they may have concerning me to any employer or prospective employer any federal, state or municipal agency, or any other <i>SRO</i> and I release the <i>jurisdictions</i>, or <i>SROs</i>, and the designated entity to give any information. S<i>ROs</i>, and the designated entity to give any information they may have concerning me to any employer or prospective employer any federal, state or municipal agency, or any other <i>SROs</i> indicated in Section 4 (SRO REGISTRATION) as may be amended from time to time to time, or the substration award rendered against me may be entered as a judgment in any court of competent <i>jurisdiction</i>, substreated and the successors in such office, my attorned by appo	by leaving such documents or notice at such address, or by any other legally permissible means. I further stipulate and agree that any civil action or administrative proceeding instituted by the SEC, CFTC or a <i>jurisdiction</i> may be commenced by the service of process as described herein, and that service as aforesaid shall be taken and held in all courts and administrative tribunals to be valid and binding as if personal service thereof had been made. 8 I authorize all my employers and any other person to furnish to any <i>jurisdiction</i> , <i>SRO</i> , designated entity, employer, prospective employer, or any agent acting on its behalf, any information they have, including without limitation my creditworthiness, character, ability, business activities, educational background, general reputation, history of my employment and, in the case of former employers, complete reasons other person from any and all liability, of whatever nature, by reason of furnishing any of the above information, including that information reported on the Uniform Termination Notice for Securities Industry Registration (Form U5). I recognize that I may be the subject of an investigative consumer report and waive any requirement of notification <i>SRO</i> , <i>designated entity</i> , employer, or prospective employer. I understand that I have the right to request complete and accurate disclosure by the <i>jurisdiction</i> , <i>SRO</i> , <i>designated entity</i> , employer or prospective employer of the nature and scope of the requested investigative consumer report. 9.1 understand and certify that the representations in this form apply to all employers with whom I seek registration as indicated in Section 1 (GENERAL INFORMATION) or Section 16 (REGISTRATION REQUESTS WITH AFFILIATED FIRMS) of this form. I agree to update this form by causing an amendment to be filed on a timely basis whenever changes occur to answers previously reporte

INDIVIDUAL NAME:	UNIFORM APPLICATION FOR SECURITIES INDUSTRY REGISTRATION OR TRANSFE INDIVIDUAL CRD #:
FIRM NAME:	FIRM CRD #:
15B. FIRM/AP	PROPRIATE SIGNATORY REPRESENTATIONS
THE FIRM MUST COMPLETE THE FOLLOWING	
constitution(s), rules and by-laws of the agency, <i>jurisdictio</i> be fully qualified for the position for which application is be hereby is requested, I will not employ the <i>applicant</i> in the This <i>firm</i> has communicated with all of the <i>applicant</i> 's prev	urrently bonded where required, and, at the time of approval, will be familiar with the statutes, or or SRO with which this application is being filed, and the rules governing registered persons, and will sing made herein. I agree that, notwithstanding the approval of such agency, <i>jurisdiction</i> or SRO which capacity stated herein without first receiving the approval of any authority that may be required by law. vious employers for the past three years and has documentation on file with the names of the persons
application.	n appropriate steps to verify the accuracy and completeness of the information contained in and with the
have provided the applicant an opportunity to review the	information contained herein and the <i>applicant</i> has approved this information and signed the Form U4.
Date (MM/DD/YYYY)	
Printed Name	Signature of Appropriate Signatory
15C. TEMPO	RARY REGISTRATION ACKNOWLEDGEMENT
registration is filed with the Central Registration D	<i>n</i> or <i>self regulatory organization (SRO)</i> in the 30 days prior to the date an application for pepository or Investment Adviser Registration Depository, he or she may qualify for a iness in that <i>jurisdiction</i> or <i>SRO</i> if this acknowledgment is executed and filed with the
This acknowledgment must be signed only if the a registration is under review.	applicant intends to apply for a Temporary Registration while the application for
I request a Temporary Registration in each <i>jurisdi</i> <i>jurisdiction(s)</i> and/or <i>SRO(s)</i> requested is under r	<i>iction</i> and/or SRO requested on this Form U4, while my registration with the eview,
I am requesting a Temporary Registration with the (SRO REGISTRATION) and/or Section 5 (JURISI	e <i>firm</i> filing on my behalf for the <i>jurisdiction(s</i>) and/or <i>SRO(s</i>) noted in Section 4 DICTION REGISTRATION) of this Form U4;
I understand that I may request a Temporary Reg my prior <i>firm</i> within the previous 30 days;	sistration only in those jurisdiction(s) and/or SRO(s) in which I have been registered with
	ies activities requiring registration in a <i>jurisdiction</i> and/or SRO until I have received anted a Temporary Registration in that <i>jurisdiction</i> and/or SRO;
I agree that until the Temporary Registration has for registration may withdraw the Temporary Regi	been replaced by a registration, any <i>jurisdiction</i> and/or SRO in which I have applied istration;
If a <i>jurisdiction</i> or <i>SRO</i> withdraws my Temporary I its review is complete and the registration is grant	Registration, my application will then be held pending in that <i>jurisdiction</i> and/or SRO until ted or denied, or the application is withdrawn;
-	porary Registration is withdrawn by a <i>jurisdiction</i> and/or <i>SRO</i> , I must immediately tion in that <i>jurisdiction</i> and/or <i>SRO</i> until it grants my registration;
	ent I am agreeing not to challenge the withdrawal of a Temporary Registration; however, tion and/or SRO with respect to any decision by that <i>jurisdiction</i> and/or SRO to deny my
Date (MM/DD/YYYY)	Signature of Applicant
Printed Name	
15D. AMENDMENT INDIVI	DUAL/APPLICANT'S ACKNOWLEDGEMENT AND CONSENT
Date (MM/DD/YYYY)	Signature of Applicant

	Rev. Form U4 (05/2009)
. 1997년 1월 17일 - 17일 - 1997년 1월 17일 - 17일 - 17일 - 172 - 172 - 1	UNIFORM APPLICATION FOR SECURITIES INDUSTRY REGISTRATION OR TRANSFER
INDIVIDUAL NAME:	INDIVIDUAL CRD #:
FIRM NAME:	FIRM CRD #:
15E. FIR	M/APPROPRIATE SIGNATORY AMENDMENT REPRESENTATIONS
THE FIRM MUST COMPLETE THE FOLLOWING	G:
Date (MM/DD/YYYY)	Signature of Appropriate Signatory
Printed Name	
15F. FIRM	APPROPRIATE SIGNATORY CONCURRENCE
By typing an appropriate signatory's name in this	field, I swear or affirm that I have reviewed and that I concur with this filing:
Date (MM/DD/YYYY)	Signature of Appropriate Signatory
Printed Name	

	Rev. Form U4 (05/2009)
INDIVIDUAL NAME:	UNIFORM APPLICATION FOR SECURITIES INDUSTRY REGISTRATION OR TRANSFE
FIRM NAME:	FIRM CRD #:
	ATTACHMENT SHEET
Jse this attachment to report continued i	information.
SECTION NUMBER	ANSWER
2월 24일 전 20일 전 20일 전 20일 전 20일	
이 아님께 여름 이 집에 집에 가지?	

INDIVIDUAL NAME:	INDIVIDUAL CRI		Y REGISTRATION OR TRANSFE
FIRM NAME:	FIRM CRD #:		
DISCLOSUBE		GES	
			D DDD (05/000
			Rev. DRP (05/2009
nns Disclosure Reporting Page is an 'D' INTIAL of D'Amended on Form U4; Check the question(s) you are responding to, regardless of wh he answer(s) to "no":			
□14K(1) []14K(2)	□14K(3)	
f events result in affirmative answers to both 14K(1) and 14K(2), de	etails to each must be	provided on separate	DRPs.
1. Action Type (select appropriate item):			
O Bankruptcy [Circle one: Chapter 7, Chapter 11, Chapter 13,	Other]		
O Compromise O Declaration O Liquidation	O Receivership	O Other:	
 Action Date (MM/DD/YYYY) (Provide date bankruptcy was filed, initiated, or date of compromise with creditor): If not exact, provide explanation: 		O Exact	O Explanation
 If the financial action relates to an organization over which you A. Organization Name: B. Position, title or relationship: 	exercise(d) <i>control</i> , pr	ovide:	
C. Investment-related business? O Yes O No			
B. Location of Court (City or County and State or Country): C. Docket/Case#: Check this box if the Docket/Case# is your SSN, a Bank Card			er.
5. Is action currently pending? O Yes O No B. If not pending, provide Disposition Type (select appropriate item)):		
O Direct Payment Procedure O Discharged O Dismission O Satisfied/Released O Other: O Other:	ed O Dissolved	O SIPA Trus	stee Appointed
7. Disposition Date (MM/DD/YYYY):		Exact	O Explanation
If not exact, provide explanation:			
 B. If a compromise with creditors, provide: A. Name of Creditor: B. Original amount owed: \$ 			
C. Terms/Compromise reached with creditor:			
 If a SIPA trustee was appointed or a direct payment procedure v A. Provide the amount paid or agreed to be paid by you: \$ 			
The name of the Trustee:			
The name of the Trustee:B. Currently Open? O Yes O No C. Date Direct Payment Initiated/Filed or Trustee Appointed (MM/DD/YYYY):	O Exact	O Explanation	

and the second	지 같다. 정치 방법 사업 가지 않는 여행지는 나라는 것을 가지 않는 다. 여러가 지 않는 것을 다 가지 않는 것을 하는 것을 수 있다. 것을 하는 것을 하는 것을 하는 것을 하는 것을 하는 것을 하는 것을 수 있다. 것을 수 있다. 것을 하는 것을 수 있다. 것을 수 있다. 것을 것을 수 있다. 같은 것을 수 있다. 것을 수 있다. 것을 것을 수 있다. 것을 것을 수 있다. 것을 수 있다. 것을 수 있다. 것을 수 있다. 것을 것을 수 있다. 것을 것을 것을 하는 것을 것을 수 있다. 것을 것을 수 있다. 것을 것을 것을 수 있다. 것을 수 있다. 것을 수 있다. 것을 것을 것을 것을 수 있다. 것을 것을 것을 것을 하는 것을	. Form U4 (05/2009)
	UNIFORM APPLICATION FOR SECURITIES INDUSTRY REC	SISTRATION OR TRANSFE
INDIVIDUAL NAME:	INDIVIDUAL CRD #:	
FIRM NAME:	FIRM CRD #:	
U4 - BANKRUPTCY/SIPC/COMF	PROMISE WITH CREDITORS DRP (CONTINUED)	Rev. DRP (05/2009)
10. Comment (Optional). You may use this field to current status or final disposition. Your information	provide a brief summary of the circumstances leading to the actio tion must fit within the space provided.	n as well as the

INDIVIDUAL NAME:			INDIVIDUAL CRD #	ECURITIES INDUSTRY REGISTRATION OR TRANSFE
FIRM NAME:			FIRM CRD #:	
		U4 - BON	D DRP	Rev. DRP (05/2009
on Form U4; Check the question(s) y he answer(s) to "no":	ou are responding	to, regardless of wi		s for affirmative response(s) to <i>Question(s) 14L</i> of the question(s) "yes" or amending on separate DRPs.
1. Firm Name (Policy Ho				
2. Bonding Company Na	ame:			
3. Disposition Type:	O Denied	O Payout	O Revoked	
 Disposition Date (MM If not exact, provide e 			O Exact	O Explanation
5. If disposition resulted A. Payout Amount: \$_				
B. Date Paid (MM/DD If not exact, provide e	/		O Exact	O Explanation
6. Comment (Optional). \ status or final dispositio				nces leading to the action as well as the current

NDIVIDUAL NAME:	UNIFORM APPLICATION FOR SECURI INDIVIDUAL CRD #:	TIES INDUSTRY REGISTRATION OR TRANSF
	FIRM CRD #:	
	U4 - CIVIL JUDICIAL DRP	Rev. DRP (05/20
14H on Form U4;	ITIAL or AMENDED response to report details to, regardless of whether you are answering the 14H(1)(b) 14H(1)(c)	
One event may result in more than one affirm	native answer to the above items. Use only one DRF	P to report details related to the same
event. Unrelated civil judicial actions must be 1. Court Action initiated by: A. (Select appropriate item):	reported on separate DRPs.	
O SEC O Other Federal Agency	O Jurisdiction O Foreign Financial Regulate	ory Authority O Firm O Private Plaint
B. Name of party initiating the proceeding:		
2. Relief Sought: (select all that apply):		
Cease and Desist		Restraining Order
Civil and Administrative Penalty(ies)/F	Fine(s) Monetary Penalty other than Fines	Other:
Disgorgement	Restitution	
3. A. Filing Date of Court Action (MM/DD/Y)	(YY): O	Exact O Explanation
Product Type(s): (select all that apply)		Mutual Fund
Annuity-Charitable		
Annuity-Fixed	Equipment Leasing	Penny Stock
Annuity-Variable	Equity Listed (Common & Preferred Stock)	
Banking Product (other than CD)		Prime Bank Instrument
Пср	Generation Futures Commodity	Prime Bank Instrument
CD Commodity Option	Futures Commodity	Prime Bank Instrument Promissory Note Real Estate Security
□CD □Commodity Option □Debt-Asset Backed	Futures Commodity Futures-Financial Index Option	Prime Bank Instrument Promissory Note Real Estate Security Security Futures
CD Commodity Option Debt-Asset Backed Debt-Corporate	Futures Commodity Futures-Financial Index Option Insurance	Prime Bank Instrument Promissory Note Real Estate Security Security Futures Unit Investment Trust
CD Commodity Option Debt-Asset Backed Debt-Corporate Debt-Government	Futures Commodity Futures-Financial Index Option Insurance Investment Contract	 Prime Bank Instrument Promissory Note Real Estate Security Security Futures Unit Investment Trust Viatical Settlement
CD Commodity Option Debt-Asset Backed Debt-Corporate Debt-Government Debt-Municipal	Futures Commodity Futures-Financial Index Option Insurance	Prime Bank Instrument Promissory Note Real Estate Security Security Futures Unit Investment Trust
CD Commodity Option Debt-Asset Backed Debt-Corporate Debt-Government Debt-Municipal Formal Action was brought in: O Federal Court A. Name of Court:	Futures Commodity Futures-Financial Index Option Insurance Investment Contract Money Market Fund O Foreign Court O Military Court O O	 Prime Bank Instrument Promissory Note Real Estate Security Security Futures Unit Investment Trust Viatical Settlement
CD Commodity Option Debt-Asset Backed Debt-Corporate Debt-Government Debt-Municipal Formal Action was brought in: O Federal Court A. Name of Court:	Futures Commodity Futures-Financial Index Option Insurance Investment Contract Money Market Fund	Prime Bank Instrument Promissory Note Real Estate Security Security Futures Unit Investment Trust Viatical Settlement Other:
CD Commodity Option Debt-Asset Backed Debt-Corporate Debt-Government Debt-Municipal Formal Action was brought in: O Federal Court A. Name of Court: B. Location of Court (City or County and C. Docket/Case#:	Futures Commodity Futures-Financial Index Option Insurance Money Market Fund O Foreign Court O Military Court O O	Prime Bank Instrument Promissory Note Real Estate Security Security Futures Unit Investment Trust Viatical Settlement Other:
CD Commodity Option Debt-Asset Backed Debt-Corporate Debt-Government Debt-Municipal Formal Action was brought in: O Federal Court A. Name of Court: B. Location of Court (City or County and C. Docket/Case#: 6. Employing <i>Firm</i> when activity occurred w	Futures Commodity Futures-Financial Index Option Insurance Money Market Fund O Foreign Court O Military Court O O	Prime Bank Instrument Promissory Note Real Estate Security Security Futures Unit Investment Trust Viatical Settlement Other:
CD Commodity Option Debt-Asset Backed Debt-Corporate Debt-Government Debt-Municipal Formal Action was brought in: O Federal Court A. Name of Court: B. Location of Court (City or County and C. Docket/Case#: 6. Employing <i>Firm</i> when activity occurred w		Prime Bank Instrument Promissory Note Real Estate Security Security Futures Unit Investment Trust Viatical Settlement Other:

DIVIDUAL NAME: RM NAME: U4 - CIVIL J 0. If on appeal:		INDIVIDUAL	SRD#:		
U4 - CIVIL J			And the second se		
		FIRM CRD #:			
0. If on appeal:	JUDICIAL DRP (C	ONTINUED)			Rev. DRP (05/200
A. Action appealed to (provide name of court)					
B. Court Location: C. Docket/Case#:					
		O Exact	0		
D. Date appeal filed (MM/DD/YYYY): If not exact, provide explanation:		U Exact	O Expla	nation	
E. Appeal details (including status):					
F. If on Appeal and any limitations or restriction	ions are currently in	effect, provide	details:		
	ions are currently in	reneor, provide	uetalis.		
Final or On Appeal, complete all items below.	. For Pending Act	ions, complete	Item 13 or	nly.	
1. Resolution Detail:					
A. How was matter resolved? (select appropria				0.0	
O Consent	O Judgment			O Settled	
O Vacated		lunc Pro Tunc /		O Dismissed	
O Withdrawn				•	0
B. Resolution Date (MM/DD/YYYY): If not exact, provide explanation:				O Exact	O Explanation
Sanction Detail:			4 L		
A. Were any of the following Sanctions Ordere Civil and Administrative Penalty(ies)/Fin		d? (select all tha			
Cease and Desist	ie(s)			lty other than fines	
Disgorgement			-	ity other than mes	
B. Other Sanctions:			attation		
C. If enjoined, provide:					
	the set of	on Details	0		1
Registration Capacities Affected (e.g., Gene	eral Securities Prin	cipai, Financiai	Operations	Principal, All Capaci	ties, etc.):
Duration (length of time):		O Exact	O Expla	anation	
If not exact, provide explanation:					
Start Date (MM/DD/YYYY):		O Exact	O Expla	anation	
If not exact, provide explanation:					
		0-	0		
End Date (MM/DD/YYYY): If not exact, provide explanation:		O Exact	O Expla	anation	

			DUSTRY REGISTRATION OR TRANSF
DIVIDUAL NAME:	and the second second second second	,RD #:	
RM NAME:	FIRM CRD #:		
U4 - CIVIL JUDICI	AL DRP (CONTINUED)		Rev. DRP (05/200
Registration Capacities Affected (e.g., General Se	Injunction Details curities Principal, Financial	Operations Principa	al, All Capacities, etc.):
Duration (length of time): If not exact, provide explanation:	_ O Exact	O Explanation	
Start Date (MM/DD/YYYY):	O Exact	O Explanation	
If not exact, provide explanation:			
End Date (MM/DD/YYYY): If not exact, provide explanation:	O Exact	O Explanation	
Registration Capacities Affected (e.g., General Se	Injunction Details curities Principal, Financial	Operations Princip	al, All Capacities, etc.):
Duration (length of time): If not exact, provide explanation:	_ O Exact	O Explanation	
Start Date (MM/DD/YYYY):	O Exact	O Explanation	
If not exact, provide explanation:			
End Date (MM/DD/YYYY):	O Exact	O Explanation	
	lisgorgement or monetary c ary Related Sanction Detail ine O Disgorgement		de: O Other (requires explanation)
Total Amount: \$ Portion levied against you: \$			
Date Paid by You (MM/DD/YYYY): If not exact, provide explanation:	O Exact	O Explanation	
Was any portion of penalty waived? O Yes	s ONo		
If yes, amount: \$			

NDIVIDUAL NAME:			INDIVIDUAL O		IDUSTRY REGISTRATION OR TRANSF
FIRM NAME:			FIRM CRD #:		
U4 - CIVIL	JUDICIAL DRP	(CONT	INUED)		Rev. DRP (05/200
	Monetary	y Related	Sanction Deta	ails	
Monetary Related Sanction Type: Explanation:	O Monetary Fine	O Disgo	orgement	O Restitution	O Other (requires explanation)
Total Amount: \$ Portion levied against you: \$ Date Paid by You (MM/DD/YYYY): If not exact, provide explanation:			O Exact	O Explanation	
Was any portion of penalty waived? If yes, amount: \$	O Yes	O No			
Monetary Related Sanction Type: Explanation:	Monetary		I Sanction Deta		O Other (requires explanation)
Total Amount: \$ Portion levied against you: \$ Date Paid by You (MM/DD/YYYY): If not exact, provide explanation:			O Exact	O Explanation	
Was any portion of penalty waived?	O Yes	O No			

192	DIVIDUAL NAME:		INDIVIDUAL CRD		GISTRATION OR TRANSF
FI	RM NAME:		FIRM CRD #:		
		U4 - CRIMINAI	L DRP		Rev. DRP (05/200
Tł	nis Disclosure Reporting Page is a		ED response to report del	tails for affirmative respo	nse(s to Question(s) 14
C	nd 14B on Form U4; heck the question(s) you are res he answer(s) to "no":	ponding to, regardless of w	vhether you are answer	ing the question(s) "ye	s" or amending
		□14A(1)(a) □14A(2			
		□14A(1)(b) □14A(2			
ał	se this DRP to report all charges pove items. Multiple counts of the ctions, including separate cases ar	same charge arising out of the	e same event should be r	reported on the same DF	
	pplicable court documents (i.e., entencing documents) must be p			vell as judgment of con	viction or
1.	If charge(s) were brought agains A. Organization Name:	at an organization over which	you exercise(d) control:		
	B. Investment-related business? C. Position, title or relationship:_				
2.	Formal action was brought in:				
	A. Name of Court: B. Location of Court (City or Cou	Court O Foreign Court	O Military Court	O Other:	
-	C. Docket/Case#:				
•	A. Current status of the Event?	O Pending	O On Appeal	O Final	
	B. Event Status Date (complete			0-	t O Explanation
	If not exact, provide explanation				
		:		I charges.):	
ŀ.	If not exact, provide explanation	: e Detail (Use this for both org YYYY):	anizational and individua	I charges.): O Exact	O Explanation
	If not exact, provide explanation Event and Disposition Disclosur A. Date First Charged (MM/DD/	: e Detail (Use this for both org YYYY):	anizational and individua	-	O Explanation
	If not exact, provide explanation Event and Disposition Disclosur A. Date First Charged (MM/DD/^ If not exact, provide explanation B. Event and Disposition Detail:	: e Detail (Use this for both org YYYY): :	anizational and individua	O Exact	O Explanation
	If not exact, provide explanation Event and Disposition Disclosur A. Date First Charged (MM/DD/ If not exact, provide explanation	: e Detail (Use this for both org YYYY): :	anizational and individua	O Exact	O Explanation
	If not exact, provide explanation Event and Disposition Disclosur A. Date First Charged (MM/DD/^ If not exact, provide explanation B. Event and Disposition Detail:	: e Detail (Use this for both org YYYY): :	anizational and individua	O Exact	O Explanation
	If not exact, provide explanation Event and Disposition Disclosur A. Date First Charged (MM/DD/^ If not exact, provide explanation B. Event and Disposition Detail: Formal Charge/Description: No. of Counts: Felony or Misdemeanor: Plea for each Charge:	: e Detail (Use this for both org YYYY): :	anizational and individua	O Exact	O Explanation
	If not exact, provide explanation Event and Disposition Disclosur A. Date First Charged (MM/DD/^ If not exact, provide explanation B. Event and Disposition Detail: B. Event and Disposition Detail: Formal Charge/Description: No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge:	e Detail (Use this for both org YYYY): Charge Details (co	nanizational and individua	O Exact	
	If not exact, provide explanation Event and Disposition Disclosur A. Date First Charged (MM/DD// If not exact, provide explanation B. Event and Disposition Detail: Formal Charge/Description: No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted	: e Detail (Use this for both org YYYY): Charge Details (co O Felony O Dismissed	nanizational and individua	O Exact ch charge.) O Pre-trial	Intervention
	If not exact, provide explanation Event and Disposition Disclosur A. Date First Charged (MM/DD/^ If not exact, provide explanation B. Event and Disposition Detail: B. Event and Disposition Detail: Formal Charge/Description: No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge:	e Detail (Use this for both org YYYY): Charge Details (co	nanizational and individua	O Exact ch charge.) O Pre-trial O Reduced	Intervention

DIVIDUAL NAME:		FOR SECURITIES INDUSTRY REGISTRATION OR TRANSF
RM NAME:	FIRM CRD #:	
	U4 - CRIMINAL DRP (CONTINUED)	Rev. DRP (05/20
If original charge was amended o	r reduced, specify new charge (i.e., list amende	ed charge or reduced charge):
No. of Counts (for amended or re-	arge is a <i>Felony</i> or <i>Misdemeanor</i> . O <i>Felony</i>	O Misdemeanor O Other:
Plea for each amended or reduced or Disposition of amended or reduce	d charge:	
O Acquitted	O Dismissed	O Pre-trial Intervention
O Amended	O Found not guilty	O Reduced
O Convicted	O Pled guilty	O Other (requires explanation)
O Deferred Adjudication	O Pled not guilty	
Explanation:		
	Charge Details (complete every field for	r each charge.)
Formal Charge/Description:		
Formal Charge/Description:		
Formal Charge/Description:		
No. of Counts:	O S-law	
No. of Counts: Felony or Misdemeanor.	O Felony O Misdemeand	or
No. of Counts: Felony or Misdemeanor: Plea for each Charge:	O Felony O Misdemeand	or
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge:		or O Pre-trial Intervention
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted	O Dismissed	O Pre-trial Intervention
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted O Amended	O Dismissed O Found not guilty	O Pre-trial Intervention O Reduced
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted O Acquitted O Amended O Convicted	O Dismissed O Found not guilty O Pled guilty	O Pre-trial Intervention
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted O Acquitted O Amended O Convicted O Deferred Adjudication	O Dismissed O Found not guilty	O Pre-trial Intervention O Reduced
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted O Acquitted O Amended O Convicted	O Dismissed O Found not guilty O Pled guilty	O Pre-trial Intervention O Reduced
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted O Acquitted O Amended O Convicted O Deferred Adjudication	 O Dismissed O Found not guilty O Pled guilty O Pled not guilty 	O Pre-trial Intervention O Reduced
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted O Amended O Convicted O Deferred Adjudication Explanation: Date of Amended Charge, if applied	 O Dismissed O Found not guilty O Pled guilty O Pled not guilty 	O Pre-trial Intervention O Reduced O Other (requires explanation)
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted O Amended O Convicted O Deferred Adjudication Explanation: Date of Amended Charge, if applied If original charge was amended or	O Dismissed O Found not guilty O Pled guilty O Pled not guilty C Pled not guilty	O Pre-trial Intervention O Reduced O Other (requires explanation)
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted O Amended O Convicted O Deferred Adjudication Explanation: Date of Amended Charge, if applied If original charge was amended or No. of Counts (for amended or reco	O Dismissed O Found not guilty O Pled guilty O Pled not guilty C Pled not guilty cable: reduced, specify new charge (i.e., list amended	O Pre-trial Intervention O Reduced O Other (requires explanation)
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted O Amended O Convicted O Deferred Adjudication Explanation: Date of Amended Charge, if applied If original charge was amended or No. of Counts (for amended or red Specify if amended or reduced charge for each amended or each a	O Dismissed O Found not guilty O Pled guilty O Pled not guilty Pled not guilty cable: reduced, specify new charge (i.e., list amended duced charge): arge is a <i>Felony</i> or <i>Misdemeanor</i> . O <i>Felony</i> d charge:	O Pre-trial Intervention O Reduced O Other (requires explanation)
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted O Anmended O Convicted O Deferred Adjudication Explanation: Date of Amended Charge, if applied If original charge was amended or No. of Counts (for amended or red Specify if amended or reduced charge Plea for each amended or reduced charge Disposition of amended or reduced	O Dismissed O Found not guilty O Pled guilty O Pled not guilty Pled not guilty cable: reduced, specify new charge (i.e., list amended duced charge): arge is a <i>Felony</i> or <i>Misdemeanor</i> . O <i>Felony</i> d charge:	O Pre-trial Intervention O Reduced O Other (requires explanation)
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted O Amended O Convicted O Deferred Adjudication Explanation: Date of Amended Charge, if applied If original charge was amended or No. of Counts (for amended or red Specify if amended or reduced charge for each amended or each a	O Dismissed O Found not guilty O Pled guilty O Pled not guilty Pled not guilty cable: reduced, specify new charge (i.e., list amended duced charge): arge is a <i>Felony</i> or <i>Misdemeanor</i> : O <i>Felony</i> d charge: d charge:	O Pre-trial Intervention O Reduced O Other (requires explanation)
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted O Anmended O Convicted O Deferred Adjudication Explanation: Date of Amended Charge, if applied If original charge was amended or No. of Counts (for amended or reduced charge for each amended or reduced charge bisposition of amended or reduced bisposition of amended bisposition of amended bisposition of amended bisposition bisposition of amended bisposition bispo	O Dismissed O Found not guilty O Pled guilty O Pled not guilty O Pled not guilty Cable: reduced, specify new charge (i.e., list amended duced charge): arge is a <i>Felony</i> or <i>Misdemeanor</i> . O <i>Felony</i> d charge: d charge: O Dismissed O Found not guilty	 O Pre-trial Intervention O Reduced O Other (requires explanation)
No. of Counts: Felony or Misdemeanor: Plea for each Charge: Disposition of Charge: O Acquitted O Amended O Convicted O Deferred Adjudication Explanation: Date of Amended Charge, if applied If original charge was amended or No. of Counts (for amended or reduced charge for each amended or each amended charge for each amended or each amended or each amended charge for each amended or each amended or each amended	O Dismissed O Found not guilty O Pled guilty O Pled not guilty Pled not guilty cable: reduced, specify new charge (i.e., list amended duced charge): arge is a <i>Felony</i> or <i>Misdemeanor</i> : O <i>Felony</i> d charge: d charge:	 O Pre-trial Intervention O Reduced O Other (requires explanation)

DIVIDUAL NAME:	U		OR SECURITIES INDUSTRY REGISTRATION OR TRA
		INDIVIDUAL C	RD #:
RM NAME:		FIRM CRD #:	
	U4 - CRIMINAL DRI	P (CONTINUED)	Rev. DRP (
	Charge Details (complete every field for	each charge.)
Formal Charge/Description:			
No. of Counts:			
Felony or Misdemeanor.	O Felony	O Misdemeano	r
Plea for each Charge: Disposition of Charge:			
O Acquitted	O Dismissed		O Pre-trial Intervention
O Amended	O Found not gui	ilty	O Reduced
O Convicted	O Pled guilty		O Other (requires explanatio
O Deferred Adjudication Explanation:	O Pled not guilty	/	
O Acquitted O Amended O Convicted	0	Dismissed Found not guilty Pled guilty	 O Pre-trial Intervention O Reduced O Other (requires explanation)
O Deferred Adjudication Explanation:	0	Pled not guilty	
O Deferred Adjudication Explanation: C. Date of Disposition (MM/DD/Y If not exact, provide explanation: D. Sentence/Penalty; Duration (ii	YYY): suspension, probation, et	O E tc): Start Date of Penalty	xact O Explanation y: (MM/DD/YYYY); End date of Penalty: r fine paid: (MM/DD/YYYY) if not exact,

NDIVIDUAL NAME:		PLICATION FOR SECURITIE	S INDUSTRY REGISTRATION (OR TRANSF
	and the second second second second	RM CRD #:		
IRM NAME:				
U4 - CUSTOMER COM	PLAINT/ARBITRATION	/CIVIL LITIGATION DR	P Rev	. DRP (05/200
This Disclosure Reporting Page is an 🛛 INIT on Form U4;	TAL or AMENDED resp	oonse to report details for af	firmative response(s) to Que	stion(s) 14
Check the question(s) you are responding he answer(s) to "no":	to, regardless of whethe	r you are answering the q	uestion(s) "yes" or amendi	ng
]14I(2)(a) []14I(3)(a) 🗌 14I(4)(a)	□14I(5)(a)	
]14I(2)(b) []14I(3)(b) 🗌 14l(4)(b)	□14l(5)(b)	
□14I(1)(c)				
D14I(1)(d) ne matter may result in more than one affirm	native answer to the above	items. Use a single DRP to	report details relating to a	
articular matter (i.e., a customer complaint/a	rbitration/CFTC reparation	(civil litigation). Use a separ	ate DRP for each matter.	
RP Instructions:				
 Complete items 1-6 for all matters (i customer alleges that you were invol 	i.e., customer complaints, a	arbitrations/CFTC reparation	ns and civil litigation in which	а
arbitrations/CFTC reparations and c	civil litigation in which you a	<u>re</u> named as a party).		
 If the matter involves a customer co you were involved in sales practice 	mplaint, or an arbitration/C	FTC reparation or civil litiga	tion in which a customer alle	ges that
 If a customer complaint has evolved 	into an arbitration/CFTC r	eparation or civil litigation, a	amend the existing DRP by	
completing items 9 and 10.				
 If the matter involves an arbitration/ appropriate. If the matter involves a 	CFTC reparation in which y	ou are a named party, com are a named party, comple	plete items 12-16, as te items 17-23.	
 Item 24 is an optional field and appl 	ies to all event types (i.e.,	customer complaint, arbitrat	ion/CFTC reparation, civil liti	gation).
Complete items 1-6 for all matters (i.e., custo	mer complaints, arbitration	s/CFTC reparations, civil lit	igation).	
. Customer Name(s):				
2. A. Customer(s) State of Residence (selec	t "not on list" when the cus	tomer's residence is a foreig	gn	
address): B. Other state(s) of residence/detail:				
b. Other state(s) of residence/detail.				
	which led to the customer of	complaint, arbitration, CFTC	reparation or civil litigation:	
B. Employing <i>Firm</i> when activities occurred w				the
 Employing <i>Firm</i> when activities occurred when activities occurred when a trief summary of the sum				the
Employing Firm when activities occurred				the
 Employing <i>Firm</i> when activities occurred and a brief summary of allegation(s) occurred: Product Type(s): (select all that apply) 	events related to the alle		when activities leading to	the
 Employing <i>Firm</i> when activities occurred when activities occurred when a brief summary of a allegation(s) occurred: Product Type(s): (select all that apply) No Product 	events related to the alle	egation(s) including dates	when activities leading to	the
 B. Employing <i>Firm</i> when activities occurred and a brief summary of a allegation(s) occurred: D. Product Type(s): (select all that apply) No Product Annuity-Charitable 	events related to the alle	egation(s) including dates	when activities leading to	the
 Employing <i>Firm</i> when activities occurred a allegation(s) and a brief summary of a allegation(s) occurred: Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed 	events related to the all Derivative Direct Investmer Equipment Leasi	egation(s) including dates t-DPP & LP Interest ng	when activities leading to	the
 Employing <i>Firm</i> when activities occurred a allegation(s) and a brief summary of a allegation(s) occurred: Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed Annuity-Variable 	events related to the all Derivative Direct Investmer Equipment Leasi Equity Listed (Co	egation(s) including dates	when activities leading to	
 Employing <i>Firm</i> when activities occurred allegation(s) and a brief summary of allegation(s) occurred: Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed Annuity-Variable Banking Product (other than CD) 	events related to the all Derivative Direct Investmer Equipment Leas Equity Listed (Co Equity-OTC	egation(s) including dates It-DPP & LP Interest ng ommon & Preferred Stock)	when activities leading to	
 Employing <i>Firm</i> when activities occurred to allegation(s) and a brief summary of a allegation(s) occurred: Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed Annuity-Variable Banking Product (other than CD) CD 	events related to the all Derivative Direct Investmer Equipment Leas Equity Listed (Co Equity-OTC Futures Common	egation(s) including dates It-DPP & LP Interest ng ommon & Preferred Stock) dity	when activities leading to	nent
 Employing <i>Firm</i> when activities occurred was allegation(s) and a brief summary of allegation(s) occurred: Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed Annuity-Variable Banking Product (other than CD) CD Commodity Option 	Derivative	egation(s) including dates It-DPP & LP Interest ng ommon & Preferred Stock) dity	when activities leading to	nent
 Employing <i>Firm</i> when activities occurred allegation(s) and a brief summary of allegation(s) occurred: Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed Annuity-Variable Banking Product (other than CD) CD Commodity Option Debt-Asset Backed 	Derivative Direct Investmer Equipment Leasi Equity Listed (Co Equity-OTC Futures Commo Futures-Financia Index Option	egation(s) including dates It-DPP & LP Interest ng ommon & Preferred Stock) dity	when activities leading to Mutual Fund Oil & Gas Options Penny Stock Prime Bank Instrum Promissory Note Real Estate Securit Security Futures	nent ty
 Employing <i>Firm</i> when activities occurred allegation(s) and a brief summary of allegation(s) occurred: Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed Annuity-Variable Banking Product (other than CD) CD Commodity Option Debt-Asset Backed Debt-Corporate 	events related to the all Derivative Direct Investmer Equipment Leasi Equity Listed (Co Equity-OTC Futures Common Futures-Financia Index Option	egation(s) including dates It-DPP & LP Interest ng ommon & Preferred Stock) dity	when activities leading to	nent ty ust
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	Rev. Form U4 (05/2009)
	UNIFORM APPLICATION FOR SECURITIES INDUSTRY REGISTRATION OR TRANSFER
INDIVIDUAL NAME:	INDIVIDUAL CRD #:
FIRM NAME:	FIRM CRD #:

	TION/CIVIL LITIGA	TION DRP (C	ONTINUED,	Rev. DRP (05/20
the matter involves a customer complaint, arbitration ere <i>involved</i> in a <i>sales practice violation</i> and you are ems 12-16, or 17-23, as appropriate, only arbitrations.	not named as a part	ty, complete ite	ms 7-11 as a	ppropriate. [Note: Report
A. Is this an oral complaint? O Yes O	No			
B. Is this a written complaint? O Yes O	No			
C. Is this an arbitration/CFTC reparation or civil litigati	on? O Yes	O No		
If yes, provide: i. Arbitration/reparation forum or court name and l ii. Docket/Case#:	ocation:			
iii. Filing date of arbitration/CFTC reparation or civil				
D. Date received by/served on <i>firm</i> (MM/DD/YYYY): If not exact, provide explanation:		O Exac	t O Exp	blanation
Is the complaint, arbitration/CFTC reparation or civil lit	tigation pending?	O Yes	o No	
If the complaint, arbitration/CFTC reparation or civil lit	igation is not pending.	provide status:		
Closed/No Action		Settled		
Arbitration Award/Monetary Judgment (for clair	mants/plaintiffs)			
Arbitration Award/Monetary Judgment (for resp				
Evolved into Arbitration/CFTC reparation (you a	are a named party)			
Evolved into Civil litigation (you are a named part status is arbitration/CFTC reparation in which you a status is arbitration/CFTC reparation in which you a	re <u>not</u> a named party re a named party, co	omplete items 1		
status is arbitration/CFTC reparation in which you a	re <u>not</u> a named party re a named party, co	omplete items 1 17-23.	2-16.	planation
status is arbitration/CFTC reparation in which you a status is arbitration/CFTC reparation in which you a status is civil litigation in which you are a named pa b. Status Date (MM/DD/YYYY):	re <u>not</u> a named party re a named party, co arty, complete items O Exact	omplete items 1 17-23.	2-16.	
status is arbitration/CFTC reparation in which you a status is arbitration/CFTC reparation in which you a status is civil litigation in which you are a named pa b. Status Date (MM/DD/YYYY):	re <u>not</u> a named party re a named party, co arty, complete items O Exact	omplete items 1 17-23.	2-16. Ο Εχ	planation
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status is arbitration/CFTC reparation in which you a status is arbitration/CFTC reparation in which you a status is civil litigation in which you are a named pa b. Status Date (MM/DD/YYYY):	re <u>not</u> a named party re a named party, co arty, complete items O Exact n in which you are a A, AAA, CFTC, etc.):	named respond	2-16. Ο Εχ	planation
status is arbitration/CFTC reparation in which you a status is arbitration/CFTC reparation in which you a status is civil litigation in which you are a named pa b. Status Date (MM/DD/YYYY):	re <u>not</u> a named party re a named party, co arty, complete items O Exact n in which you are a A, AAA, CFTC, etc.):	named respond	2-16. Ο Εχ	blanation te items 12-16, as
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status is arbitration/CFTC reparation in which you a status is arbitration/CFTC reparation in which you a status is civil litigation in which you are a named pa b. Status Date (MM/DD/YYYY):	re <u>not</u> a named party re a named party, co <u>arty, complete items</u> O Exact n in which you are a A, AAA, CFTC, etc.): O Yes O No	named respond	2-16. Ο Εχ	blanation te items 12-16, as
status is arbitration/CFTC reparation in which you at status is arbitration/CFTC reparation in which you at status is civil litigation in which you are a named patheter is civil litigation in which you are a named patheter is civil litigation in which you are a named patheter involves an arbitration or creation arbitration or creation of the matter involves an arbitration or creation filed with (FINR B. Docket/Case#:	re <u>not</u> a named party, re a named party, co <u>arty, complete items</u> O Exact n in which you are a A, AAA, CFTC, etc.): O Yes O No t was the disposition? Award to Cus	named respond	2-16. O Exp dent, complet	Dianation te items 12-16, as O Explanation
 status is arbitration/CFTC reparation in which you a status is arbitration/CFTC reparation in which you a status is civil litigation in which you are a named pa status is civil litigation in which you are a named pa b. Status Date (MM/DD/YYYY):	re <u>not</u> a named party, re a named party, co <u>arty, complete items</u> O Exact n in which you are a A, AAA, CFTC, etc.): O Yes O No t was the disposition? Award to Cus	named respond	2-16. O Exp dent, complet	Dianation te items 12-16, as O Explanation

INDIVIDUAL NAME:	INDIVIDUAL CF		RATION OR TRANSF
FIRM NAME:	FIRM CRD #:		
U4 - CUSTOMER COMPLAINT/ARBITRATIO	N/CIVIL LITIGATION	DRP (CONTINUED)	Rev. DRP (05/2009
16. Monetary Compensation Details (award, settlement, repara A. Total Amount: \$ B. Your Contribution Amount: \$	tion amount):		
If the matter involves a civil litigation in which you are a de	efendant, complete iter	ms 17-23.	
17. Court in which case was filed:			
O Federal Court O State Court O Foreign Co	ourt O Military Court	O Other:	
A. Name of Court: B. Location of Court (City or County <u>and</u> State or Country):_ C. Docket/Case#:			
18. Date received by/served on <i>firm</i> (MM/DD/YYYY): If not exact, provide explanation:		O Exact O Explanation	
19. Is the civil litigation pending? O Yes O No If "No", complete item 20.	D		
20. If the civil litigation is not pending, what was the disposition	?		
	Dismissed	Judgment (other than	monetary)
Monetary Judgment to Applicant (Agent/Representa	tive)	Monetary Judgment t	o Customer
No Action	Settled	Withdrawn	
□Other:			
21. Disposition Date (MM/DD/YYYY): If not exact, provide explanation:	O Exact	O Explanation	
22. Monetary Compensation Details (judgment, restitution, set	tlement amount):		
A. Total Amount: \$			
B. Your Contribution Amount: \$			
23. If action is currently on appeal:			
A. Enter date appeal filed (MM/DD/YYYY): If not exact, provide explanation:	O Exact	O Explanation	
B. Court appeal filed in: O Federal Court O State Court O Foreign Court	O Military Court	O Other:	
i. Name of Court:			
ii. Location of Court (City or County <u>and</u> State or Count iii. Docket/Case#:	ry):		
24. Comment (Optional). You may use this field to provide a be arbitration/CFTC reparation and/or civil litigation as well as the space provided.	rief summary of the circu the current status or fir	umstances leading to the custom al disposition(s). Your information	ier complaint, on must fit within

	Rev. Form U4 (05/2009)
INDIVIDUAL NAME:	UNIFORM APPLICATION FOR SECURITIES INDUSTRY REGISTRATION OR TRANSFE INDIVIDUAL CRD #:
FIRM NAME:	FIRM CRD #:
U4 - INVESTIGA	ATION DRP Rev. DRP (05/2009)
on Form U4:	DED response to report details for affirmative response(s) to Question(s) 14G(2 of whether you are answering the question(s) "yes" or amending the
DRP. If you have been notified that the investigation has been	☐14G(2) G(2). If you answered "yes" to Item 14G(1), complete the Regulatory Action concluded without formal action, complete items 4 and 5 of this DRP to If more than one authority is investigating you, use a separate DRP to provide
1. Investigation initiated by:	
A. Notice Received From (select appropriate item):	
O SRO O Foreign Financial Regulatory Author	rity O Jurisdiction O SEC O Other Federal Agency
O Other:	ed the investigation:
2. Notice Date (MM/DD/YYYY): If not exact, provide explanation:	O Exact O Explanation
in not exact, provide explanation.	
O Describe height the method of the investigation if hereine (V	
3. Describe briefly the nature of the <i>investigation</i> , if known. (Y	our information must fit within the space provided.):
3. Describe briefly the nature of the investigation, if known. (Y	our information must fit within the space provided.):
	our information must fit within the space provided.):
4. Is investigation pending? O Yes O No	our information must fit within the space provided.):
4. Is <i>investigation</i> pending? O Yes O No If no, complete item 5. If yes, skip to item 6.	our information must fit within the space provided.):
 4. Is <i>investigation</i> pending? O Yes O No If no, complete item 5. If yes, skip to item 6. 5. Resolution Details: 	
 4. Is <i>investigation</i> pending? O Yes O No If no, complete item 5. If yes, skip to item 6. 5. Resolution Details: A. Date Closed/Resolved (MM/DD/YYYY):	
 4. Is <i>investigation</i> pending? O Yes O No If no, complete item 5. If yes, skip to item 6. 5. Resolution Details: 	
 4. Is <i>investigation</i> pending? O Yes O No If no, complete item 5. If yes, skip to item 6. 5. Resolution Details: A. Date Closed/Resolved (MM/DD/YYYY): If not exact, provide explanation: 	O Exact O Explanation
 4. Is <i>investigation</i> pending? O Yes O No If no, complete item 5. If yes, skip to item 6. 5. Resolution Details: A. Date Closed/Resolved (MM/DD/YYYY): If not exact, provide explanation: B. How was <i>investigation</i> resolved? (select appropriate iter 	— O Exact O Explanation
 4. Is <i>investigation</i> pending? O Yes O No If no, complete item 5. If yes, skip to item 6. 5. Resolution Details: A. Date Closed/Resolved (MM/DD/YYYY):	O Exact O Explanation m): gulatory Action Initiated O Other:
 4. Is <i>investigation</i> pending? O Yes O No If no, complete item 5. If yes, skip to item 6. 5. Resolution Details: A. Date Closed/Resolved (MM/DD/YYYY):	O Exact O Explanation m): gulatory Action Initiated O Other: ef summary of the circumstances leading to the <i>investigation</i> , as well as the
 4. Is <i>investigation</i> pending? O Yes O No If no, complete item 5. If yes, skip to item 6. 5. Resolution Details: A. Date Closed/Resolved (MM/DD/YYYY):	O Exact O Explanation m): gulatory Action Initiated O Other: ef summary of the circumstances leading to the <i>investigation</i> , as well as the
 4. Is <i>investigation</i> pending? O Yes O No If no, complete item 5. If yes, skip to item 6. 5. Resolution Details: A. Date Closed/Resolved (MM/DD/YYYY):	O Exact O Explanation m): gulatory Action Initiated O Other: ef summary of the circumstances leading to the <i>investigation</i> , as well as the
 4. Is <i>investigation</i> pending? O Yes O No If no, complete item 5. If yes, skip to item 6. 5. Resolution Details: A. Date Closed/Resolved (MM/DD/YYYY):	O Exact O Explanation m): gulatory Action Initiated O Other: ef summary of the circumstances leading to the <i>investigation</i> , as well as the

	to have been and the second	Rev. Form U4 (05/2009)
	UNIFORM APPLICATION FOR SECUR INDIVIDUAL CRD #:	ITIES INDUSTRY REGISTRATION OR TRANSFE
INDIVIDUAL NAME:		
FIRM NAME:	FIRM CRD #:	
U4 - JUDGME	NT/LIEN DRP	Rev. DRP (05/200
This Disclosure Reporting Page is an ☐INITIAL or ☐AMEN on Form U4; Check the question(s) you are responding to, regardless answer(s) to "no":	of whether you are answering the	
	□14M	
If multiple, unrelated events result in the same affirmative ans	wer, details must be provided on se	parate DRPs.
1. Judgment/Lien Amount:\$		
2. Judgment/Lien Holder:		
3. Judgment/Lien Type: O Civil O	Тах	
4. Date Filed (MM/DD/YYYY):	O E	Exact O Explanation
If not exact, provide explanation:		
A. Name of Court: B. Location of Court (City or County and State or Country)		Other:
C. Docket/Case#: Check this box if the Docket/Case# is your SSN, a Ban	Card number or a Personal Identit	fication Number
6. Is Judgment/Lien outstanding?	O Yes O No	
If "No", complete item 7. If "Yes", skip to item 8.		
7. If Judgment/Lien is not outstanding, provide:		
A. Status Date (MM/DD/YYYY):		Exact O Explanation
If not exact, provide explanation:		
in not exact, provide explanation.		
P. However matter received? (coloct appropriate item):		O Removed O Satisfied
B. How was matter resolved? (select appropriate item):		
 Comment (Optional). You may use this field to provide a b status or final disposition. Your information must fit within t 	prief summary of the circumstances the space provided.	leading to the action as well as the current

	UNIFOR		JRITIES INDUSTRY REGISTRATION OR TRANSFE
INDIVIDUAL NAME:	and the set of the	INDIVIDUAL CRD #:	
FIRM NAME:		FIRM CRD #:	
	REGULATORY ACT		Rev. DRP (05/200
his Disclosure Reporting Page is an INITIAL o		nse to report details for affir	mative response(s) to Question(s) 14C,
4 D, 14E, 14F and 14G(1) on Form U4;			(i.e. (.) the attention of the
Check the question(s) you are responding to inswer(s) to "no":	, regardless of wheth	ier you are answering th	he question(s) "yes" or amending the
□14C(1)	□14D(1)(a)	□14E(1) [14F
□ 140(1) □14C(2)	□14D(1)(b)	14E(2)	
□ 140(2) □ 14C(3)	□14D(1)(c)		□14G(1)
□ 140(3) □14C(4)	\Box 14D(1)(d)	□14E(4)	
□ 14C(4)	□14D(1)(e)	14E(5)	
□ 140(3) □ 14C(6)	□14D(2)(a)	□14E(6)	
□ 140(0) □14C(7)	□14D(2)(d)	□14E(7)	
$\Box 140(7)$ $\Box 14C(8)$			
One event may result in more than one affirmati	ve answer to the abov	e items. Use only one DR	RP to report details to the same event. If an
event gives rise to actions by more than one reg	ulator, provide details	to each action on a sepa	rate DRP.
. Regulatory Action initiated by: A. (Select appropriate item):			
O SEC O Other Federal Agency O	Jurisdiction O SF	RO OCFTC OF	oreign Financial Regulatory Authority
O Federal Banking Agency O National	I Credit Union Adminis	stration O Other:	
B. Full name of regulator (if other than the SE	EC) that initiated the a	ction:	
. Sanction(s) Sought (select all that apply):			
Bar	Cease and	Desist	Censure
Civil and Administrative Penalty(ies)/F	ine(s) Denial		Disgorgement
Expulsion	Monetary F	Penalty other than Fines	Prohibition
Reprimand		ition	Rescission
	Revocation	1	Suspension
	Other:		
3. Date Initiated (MM/DD/YYYY):		(D Exact O Explanation
If not exact, provide explanation:			
4. Docket/Case#:			
5. Employing Firm when activity occurred which	h led to the regulatory	action:	
 6. Product Type(s) (select all that apply): 			
	Derivative		Mutual Fund
		nt-DPP & LP Interest	□Oil & Gas
	Equipment Leas		
		ommon & Preferred Stock	
Banking Product (other than CD)	Equity-OTC		Prime Bank Instrument
	Futures Commo	dity	Promissory Note
	Futures-Financi		Real Estate Security
Debt-Asset Backed			Security Futures
Debt-Corporate			Unit Investment Trust
		tract	Viatical Settlement
	Money Market F		Other:
7. Describe the allegations related to this regu	latory action. (Your in	formation must fit within th	ne space provided.):
8. Current Status? O Pending (On Appeal O	Final	

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	UNIFORM	APPLICATION FOR SECUR	ITIES INDUSTRY REGISTRATION	OR TRANSFE
INDIVIDUAL NAME:		INDIVIDUAL CRD #:		and the second
FIRM NAME:		FIRM CRD #:		
U4 - REGUL	ATORY ACTION DR	RP (CONTINUED)	F	Rev. DRP (05/200
If pending, are there any limitations or restri If the answer is 'yes', provide details:	ctions currently in effect	? O Yes O	No	
10. If on appeal: A. Action appealed to: O SEC O SRO O CFTC O F O Other:	ederal Court O St	ate Agency or Commission	O State Court	
B. Date appeal filed (MM/DD/YYYY): If not exact, provide explanation:		O Exact O Explanat	ion	
C. Are there any limitations or restrictions of If the answer is 'yes', provide details:	currently in effect while a	on appeal? O Yes	О No	
If Final or On Appeal, complete all items be	ow. For Pending Actio	ons, complete Item 14 onl	у.	
11. Resolution Detail: A. How was matter resolved? (select appro	poriate item).			
O Acceptance, Waiver & Consent (AW	-	0	Decision	
O Decision & Order of Offer of Settleme		d O	Order	
0	0			
O Settled	O Stipulation	n and Consent O	Vacated	
 Settled Vacated Nunc Pro Tunc/ab initio Other:	O Withdraw		Vacated	
O Vacated Nunc Pro Tunc/ab initio O Other:	O Withdraw	O Exact O Explanation		
O Vacated Nunc Pro Tunc/ab initio O Other: B. Resolution Date (MM/DD/YYYY):	O Withdraw	O Exact O Explanation		
 O Vacated Nunc Pro Tunc/ab initio O Other: B. Resolution Date (MM/DD/YYYY): If not exact, provide explanation: 12. Does the order constitute a <i>final order</i> base deceptive conduct? O Yes O No 13. Sanction Detail: 	O Withdraw	O Exact O Explanation		
 O Vacated Nunc Pro Tunc/ab initio O Other:	O Withdraw	O Exact O Explanation ws or regulations that proh	ibit fraudulent, manipulative or	
 O Vacated Nunc Pro Tunc/ab initio O Other:	O Withdraw	O Exact O Explanation ws or regulations that proh tte items): ime Limited)	ibit fraudulent, manipulative or □Cease and Desist	
O Vacated Nunc Pro Tunc/ab initio O Other:	O Withdraw	O Exact O Explanation ws or regulations that proh	ibit fraudulent, manipulative or □Cease and Desist □Denial	
 O Vacated Nunc Pro Tunc/ab initio O Other:	O Withdraw	O Exact O Explanation ws or regulations that proh tte items): ime Limited)	ibit fraudulent, manipulative or □Cease and Desist	
 O Vacated Nunc Pro Tunc/ab initio O Other:	O Withdraw	O Exact O Explanation ws or regulations that proh tte items): ime Limited)	ibit fraudulent, manipulative or □Cease and Desist □Denial	
 Vacated Nunc Pro Tunc/ab initio O Other:	O Withdraw	O Exact O Explanation ws or regulations that proh tte items): ime Limited)	ibit fraudulent, manipulative or □Cease and Desist □Denial □Letter of Reprimand	
 Vacated Nunc Pro Tunc/ab initio O Other: B. Resolution Date (MM/DD/YYYY): If not exact, provide explanation: 12. Does the order constitute a <i>final order</i> base deceptive conduct? O Yes O No 13. Sanction Detail: A. Were any of the following sanctions ordered Bar (Permanent) Censure Disgorgement Monetary Penalty other than Fines Rescission Suspension 	O Withdraw	O Exact O Explanation ws or regulations that proh tte items): ime Limited)	ibit fraudulent, manipulative or Cease and Desist Denial Letter of Reprimand Requalification	
 Vacated Nunc Pro Tunc/ab initio Other:	O Withdraw	O Exact O Explanation ws or regulations that proh tte items): ime Limited)	ibit fraudulent, manipulative or Cease and Desist Denial Letter of Reprimand Requalification	
 Vacated Nunc Pro Tunc/ab initio Other:	O Withdraw	O Exact O Explanation ws or regulations that proh tte items): ime Limited)	ibit fraudulent, manipulative or Cease and Desist Denial Letter of Reprimand Requalification	
 Vacated Nunc Pro Tunc/ab initio Other:	O Withdraw	O Exact O Explanation ws or regulations that proh te items): ime Limited) rative Penalty(ies)/Fine(s) n Details ary/Time Limited) O Si	ibit fraudulent, manipulative or	
 Vacated Nunc Pro Tunc/ab initio Other: B. Resolution Date (MM/DD/YYYY): If not exact, provide explanation: 12. Does the order constitute a <i>final order</i> base deceptive conduct? O Yes O No 13. Sanction Detail: A. Were any of the following sanctions ordered: Bar (Permanent) Censure Disgorgement Monetary Penalty other than Fines Rescission Suspension B. Other sanctions ordered: C. If suspended or barred, provide: 	O Withdraw	O Exact O Explanation ws or regulations that proh te items): ime Limited) rative Penalty(ies)/Fine(s) n Details ary/Time Limited) O Si	ibit fraudulent, manipulative or	

Page 35 of 39

NDIVIDUAL NAME:		CATION FOR SECURITIES INDUST	RY REGISTRATION OR TRANSFE
IRM NAME:		CRD #:	
U4 - REGULATORY	ACTION DRP (CO	NTINUED)	Rev. DRP (05/200
Start Date (MM/DD/YYYY): If not exact, provide explanation:	- O Exact	O Explanation	
End Date (MM/DD/YYYY): If not exact, provide explanation:	- O Exact	O Explanation	
Sanction type: O Bar (Permanent) O Registration Capacities affected (e.g., General Sec	Sanction Details Bar (Temporary/Time urities Principal, Final	Limited) O Suspension	apacities, etc.):
Duration (length of time): If not exact, provide explanation:	O Exact	O Explanation	
Start Date (MM/DD/YYYY): If not exact, provide explanation:	– O Exact	O Explanation	
End Date (MM/DD/YYYY): If not exact, provide explanation:	- O Exact	O Explanation	
Sanction type: O Bar (Permanent) O Registration Capacities affected (e.g., General Sec	Sanction Detail Bar (Temporary/Time urities Principal, Fina	Limited) O Suspension	apacities, etc.):
Duration (length of time): If not exact, provide explanation:	O Exact	O Explanation	
Start Date (MM/DD/YYYY): If not exact, provide explanation:	_ O Exact	O Explanation	
End Date (MM/DD/YYYY): If not exact, provide explanation:	- O Exact	O Explanation	

na alberta par l'ana berentida da par dibar e aparte da parte da parte da parte da parte da parte da parte da Ana alberta parte da p	UNIFOR	RM APPLICATION FOR SECURITIES I	NDUSTRY REGISTRATION OR TRANS
NDIVIDUAL NAME:		INDIVIDUAL CRD #:	
IRM NAME:		FIRM CRD #:	
U4 - REGUL	ATORY ACTION D		Rev. DRP (05/
D. If requalification by exam/retraining wa	and and an other states of the local data and the local data an		
	Requa	lification Details	
Requalification type: O Requalific	ation by Exam OR	e-Training O Other	
Length of time given to requalify/retrain	n:		
Type of Exam required:	0		
Has condition been satisfied?	res O No		
Explanation:			
	Requi	alification Details	
	Reque		
Regualification type: O Regualific	ation by Exam OR	e-Training O Other	
Length of time given to requalify/retrain			
Type of Exam required:			
Has condition been satisfied? 0	res O No		
Explanation:			
	Requa	alification Details	
Requalification type: O Requalific Length of time given to requalify/retra Type of Exam required:		e-Training O Other	
Length of time given to requalify/retra Type of Exam required:		e-Training O Other	
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? 0	restitution, disgorgen		ovide:
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty	Yes O No restitution, disgorgen Monetary	nent or monetary compensation, pr Sanction Details	
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation:	Yes O No restitution, disgorgen Monetary O Civil and Adn	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s)	O Disgorgement
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type:	Yes O No restitution, disgorgen Monetary O Civil and Adn	nent or monetary compensation, pr Sanction Details	
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type: Total Amount: \$	Yes O No restitution, disgorgen Monetary O Civil and Adn	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s)	O Disgorgement
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type:	Yes O No restitution, disgorgen Monetary O Civil and Adn	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s)	O Disgorgement
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type: Total Amount: \$ Portion Levied against you: \$	Yes O No restitution, disgorgen Monetary O Civil and Adn	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s)	O Disgorgement
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type: Total Amount: \$ Portion Levied against you: \$	in: Yes O No restitution, disgorgen Monetary O Civil and Adn O Monetary Per	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s) nalty other than Fines	O Disgorgement
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type: Total Amount: \$ Portion Levied against you: \$ Payment Plan: Is Payment Plan Current?	Yes O No restitution, disgorgen Monetary O Civil and Adn	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s) nalty other than Fines	O Disgorgement O Restitution
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type: Total Amount: \$ Portion Levied against you: \$ Payment Plan: Is Payment Plan Current? Date Paid by you (MM/DD/YYYY):	in: Yes O No restitution, disgorgen Monetary O Civil and Adn O Monetary Per	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s) nalty other than Fines	O Disgorgement
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type: Total Amount: \$ Portion Levied against you: \$ Payment Plan: Is Payment Plan Current?	in: Yes O No restitution, disgorgen Monetary O Civil and Adn O Monetary Per	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s) nalty other than Fines	O Disgorgement O Restitution
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type: Total Amount: \$ Portion Levied against you: \$ Payment Plan: Is Payment Plan Current? Date Paid by you (MM/DD/YYYY): If not exact, provide explanation:	ain: Yes O No restitution, disgorgen Monetary O Civil and Adn O Monetary Per	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s) nalty other than Fines O No O Exact	O Disgorgement O Restitution
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type: Total Amount: \$ Portion Levied against you: \$ Payment Plan: Is Payment Plan Current? Date Paid by you (MM/DD/YYYY): If not exact, provide explanation: Was any portion of penalty waived?	in: Yes O No restitution, disgorgen Monetary O Civil and Adn O Monetary Per	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s) nalty other than Fines	O Disgorgement O Restitution
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type: Total Amount: \$ Portion Levied against you: \$ Payment Plan: Is Payment Plan Current? Date Paid by you (MM/DD/YYYY): If not exact, provide explanation:	in: Yes O No restitution, disgorgen Monetary O Civil and Adn O Monetary Per O Yes	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s) nalty other than Fines O No O Exact	O Disgorgement O Restitution
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type: Total Amount: \$ Portion Levied against you: \$ Payment Plan: Is Payment Plan Current? Date Paid by you (MM/DD/YYYY): If not exact, provide explanation: Was any portion of penalty waived? If yes, amount: \$	in: Yes O No restitution, disgorgen Monetary O Civil and Adn O Monetary Per O Yes O Yes Moneta	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s) nalty other than Fines O No O Exact O No ry Sanction Details	O Disgorgement O Restitution
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type: Total Amount: \$ Portion Levied against you: \$ Payment Plan: Is Payment Plan Current? Date Paid by you (MM/DD/YYYY): If not exact, provide explanation: Was any portion of penalty waived?	in: Yes O No restitution, disgorgen Monetary O Civil and Adn O Monetary Per O Yes O Yes Moneta O Civil and Ad	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s) nalty other than Fines O No O Exact O No rry Sanction Details	O Disgorgement O Restitution
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type: Total Amount: \$ Portion Levied against you: \$ Payment Plan: Is Payment Plan Current? Date Paid by you (MM/DD/YYYY): If not exact, provide explanation: Was any portion of penalty waived? If yes, amount: \$ Monetary Related Sanction Type:	in: Yes O No restitution, disgorgen Monetary O Civil and Adn O Monetary Per O Yes O Yes Moneta O Civil and Ad	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s) nalty other than Fines O No O Exact O No ry Sanction Details	O Disgorgement O Restitution
Length of time given to requalify/retra Type of Exam required: Has condition been satisfied? O Explanation: E. If disposition resulted in a fine, penalty Monetary Related Sanction Type: Total Amount: \$ Portion Levied against you: \$ Payment Plan: Is Payment Plan Current? Date Paid by you (MM/DD/YYYY): If not exact, provide explanation: Was any portion of penalty waived? If yes, amount: \$	in: Yes O No restitution, disgorgen Monetary O Civil and Adn O Monetary Per O Yes O Yes Moneta O Civil and Ad	nent or monetary compensation, pr Sanction Details ninistrative Penalty(ies)/Fine(s) nalty other than Fines O No O Exact O No rry Sanction Details	O Disgorgement O Restitution

INDIVIDUAL NAME: FIRM NAME:		RM APPLICATION FOR SECURITIES INDUSTRY REGISTRATION OR TRANSFER			
					U4 - REGULA
Is Payment Plan Current? Date Paid by you (MM/DD/YYYY): If not exact, provide explanation:	O Yes	O No	O Exact	O Explanation	
Was any portion of penalty waived? If yes, amount: \$	O Yes	O No			
	Monetary	Sanction D	etails		
Monetary Related Sanction Type: Total Amount: \$ Portion Levied against you: \$ Payment Plan:	O Civil and A O Monetary		re Penalty(ies)/Fir er than Fines	e(s) O Disgorgement O Restitution	
Is Payment Plan Current? Date Paid by you (MM/DD/YYYY): If not exact, provide explanation:	O Yes	O No	O Exact	O Explanation	
Was any portion of penalty waived? If yes, amount: \$	O Yes	O No			

NDIVIDUAL NAME:	INDIVIDUAL CRD #:	
IRM NAME:	FIRM CRD #:	
U	J4 - TERMINATION DRP	Rev. DRP (05/200
on Form U4;	AL or AMENDED response to report details for affi	
Check the question(s) you are responding t he answer(s) to "no":	o, regardless of whether you are answering the qu	estion(s) "yes" or amending
□ 14J(1)	□ 14J(2) □ 14J(3)	
Dne event may result in more than one affirma ermination. Use a separate DRP for each term	tive answer to the above items. Use only one DRP to r	report details related to the same
1. Firm Name:		
2. Termination Type:		
O Discharged O Permitted to Res	sign O Voluntary Resignation	
3. Termination Date (MM/DD/YYYY):	O Exact O Explanation	
If not exact, provide explanation:		
If not exact, provide explanation.		
In not exact, provide explanation.		
n not exact, provide explanation.		
4. Allegation(s):		
4. Allegation(s):	Derivative	☐Mutual Fund
 Allegation(s): Product Type(s): (select all that apply) 	□Derivative □Direct Investment-DPP & LP Interest	☐Mutual Fund □Oil & Gas
 4. Allegation(s): 5. Product Type(s): (select all that apply) No Product 		
 4. Allegation(s): 5. Product Type(s): (select all that apply) □ No Product □ Annuity-Charitable 	Direct Investment-DPP & LP Interest	Oil & Gas
 4. Allegation(s): 5. Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed 	☐ Direct Investment-DPP & LP Interest ☐ Equipment Leasing	☐Oil & Gas □Options
 4. Allegation(s): 5. Product Type(s): (select all that apply) □No Product □Annuity-Charitable □Annuity-Fixed □Annuity-Variable 	Direct Investment-DPP & LP Interest Equipment Leasing Equity Listed (Common & Preferred Stock)	☐Oil & Gas □Options □Penny Stock
 4. Allegation(s): 5. Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed Annuity-Variable Banking Product (other than CD) 	Direct Investment-DPP & LP Interest Equipment Leasing Equity Listed (Common & Preferred Stock) Equity-OTC	☐Oil & Gas ☐Options ☐Penny Stock ☐Prime Bank Instrument
 4. Allegation(s): 5. Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed Annuity-Variable Banking Product (other than CD) CD 	 Direct Investment-DPP & LP Interest Equipment Leasing Equity Listed (Common & Preferred Stock) Equity-OTC Futures Commodity 	☐Oil & Gas ☐Options ☐Penny Stock ☐Prime Bank Instrument ☐Promissory Note
 4. Allegation(s): 5. Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed Annuity-Variable Banking Product (other than CD) CD Commodity Option 	 Direct Investment-DPP & LP Interest Equipment Leasing Equity Listed (Common & Preferred Stock) Equity-OTC Futures Commodity Futures-Financial 	 Oil & Gas Options Penny Stock Prime Bank Instrument Promissory Note Real Estate Security
 4. Allegation(s): 5. Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed Annuity-Variable Banking Product (other than CD) CD Commodity Option Debt-Asset Backed 	 Direct Investment-DPP & LP Interest Equipment Leasing Equity Listed (Common & Preferred Stock) Equity-OTC Futures Commodity Futures-Financial Index Option 	☐ Oil & Gas ☐ Options ☐ Penny Stock ☐ Prime Bank Instrument ☐ Promissory Note ☐ Real Estate Security ☐ Security Futures
 4. Allegation(s): 5. Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed Annuity-Variable Banking Product (other than CD) CD Commodity Option Debt-Asset Backed Debt-Corporate 	Direct Investment-DPP & LP Interest Equipment Leasing Equity Listed (Common & Preferred Stock) Equity-OTC Futures Commodity Futures-Financial Index Option Insurance	 Oil & Gas Options Penny Stock Prime Bank Instrument Promissory Note Real Estate Security Security Futures Unit Investment Trust
 4. Allegation(s): 5. Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed Annuity-Variable Banking Product (other than CD) CD Commodity Option Debt-Asset Backed Debt-Corporate Debt-Government Debt-Municipal 	Direct Investment-DPP & LP Interest Equipment Leasing Equity Listed (Common & Preferred Stock) Equity-OTC Futures Commodity Futures-Financial Index Option Insurance Investment Contract Money Market Fund	 Oil & Gas Options Penny Stock Prime Bank Instrument Promissory Note Real Estate Security Security Futures Unit Investment Trust Viatical Settlement Other:
 4. Allegation(s): 5. Product Type(s): (select all that apply) No Product Annuity-Charitable Annuity-Fixed Annuity-Variable Banking Product (other than CD) CD Commodity Option Debt-Asset Backed Debt-Corporate Debt-Government Debt-Municipal 	Direct Investment-DPP & LP Interest Equipment Leasing Equity Listed (Common & Preferred Stock) Equity-OTC Futures Commodity Futures-Financial Index Option Insurance	 Oil & Gas Options Penny Stock Prime Bank Instrument Promissory Note Real Estate Security Security Futures Unit Investment Trust Viatical Settlement Other:



Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 312-786-7449 - Phone 312-786-8140 - Fax www.cboe.org

INDIVIDUAL CONSENT TO JURISDICTION

I hereby agree to abide by the Bylaws and Rules of the Chicago Board Options Exchange (CBOE) as they shall be in effect from time to time.

I authorize any governmental agency, national securities exchange, national securities association, commodities exchange and all of my former employers and other persons to furnish to CBOE, upon its request, any information they may have concerning my character, ability, business activities, reputation and employment history and I hereby release each such person from any and all liability of whatsoever nature by reason of furnishing such information to CBOE.

I authorize CBOE to make available to any governmental agency, national securities exchange, national securities association, commodities exchange or other entity (upon such entity's showing of proper authority and need) any information CBOE may have concerning me, and I hereby release CBOE from any and all liability of whatsoever nature by reason of furnishing such information.

I agree to promptly update my application materials if any of the information provided in these materials becomes inaccurate or incomplete after the date of submission of my application to CBOE and prior to any approval of the application.

I acknowledge and agree that under the Fair Credit Reporting Act the CBOE may procure or cause to be prepared an investigative consumer report on me, including, without limitation, information as to my character, general reputation, personal characteristics, employment, clearing firm, finances, financial litigation, mode of living, and credit reports, as applicable. The Federal Trade Commission's "Summary of Your Rights under the Fair Credit Reporting Act" is available at: http://www.ftc.gov/bcp/edu/pubs/consumer/credit/cre35.pdf

I recognize that the statements in the application materials furnished to CBOE may be verified by investigation, and hereby declare that they are true, complete and accurate.

Printed Name _____

Signature _____ Date _____

Name of Organization _____

Note: Each associated person of a TPH organization that is required to be disclosed on Exchange Act Form BD as a direct owner or executive officer is required to complete this form.



Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 312-786-7449 - Phone 312-786-8140 - Fax www.cboe.org

NOTIFICATION OF CHANGE IN NOMINEE STATUS

The following TPH Organization hereby gives notice to the Chicago Board Options Exchange, Incorporated (CBOE) of the following change(s) in nominee status and/or joint account participation to occur on

	(Effective Date).		
TPH Organization Name:			
Nominee Name:		Acronym:	
Will change to Inactive will become inactive as	Nominee Status from active nominee a participant in the following Joint A	e status; and if pre-approved by the Exchange, ccount(s):	
	affirms that the trading and access b 3OE have been submitted to the CBC	adges of the inactive nominee that are required DE Registration Services Department.	
Nominee Name:		Acronym:	
Will change to Active N		e status; and if pre-approved by the Exchange	
Authorized Signature			
Title		Date	
Actual Time Completed	Permit #	Fee	



Membership Department 400 S. LaSalle Street Chicago, Illinois 60605 (312) 786-7449 - Phone (312) 786-8140 - Fax www.cboe.com

CHANGE OF ADDRESS

		·		
Name of Member				
OLD ADDRESS				
Address				
City	State		Zip Code	· · · ·
NEW ADDRESS				
Address				<u></u>
City	State		Zip Code	
Phone	Email Address			
Signature		Date		
Name of Authoirzed Signer (if Member is an Organization	n)	Title		,, <u></u>



Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 (312) 786-7449 - Phone (312) 786-8140 - Fax www.cboe.org

SINGLE ENTITY BROKER DEALER JOINT ACCOUNT ACTIVATION/TERMINATION

Joint Account Acronym(s):	<u> </u>	<u> </u>	/	1
	Regular Pre-approved Regular		DPM Pre-approved DPI	М
Effective Date:				
Please take the designated a	ction(s) with respect to the follow	ing trading perr	nit holder particip	pant(s):
Name (Acronym):				
	()	Add	Terminate
)	Add	Terminate
	(Add	Terminate
	(Add	🗋 Terminate
	(Add	Terminate
	()	Add	Terminate
TPH Organization Name:				
Name of Authorized Signatory	of TPH Organization:			
(Signature of Authorized Signation	atory of TPH Organization)			
Title:				
Clearing TPH OCC#	J J.			
Date E-mailed to DPM Admin	. Dept (if applicable):	DPM Admir	Approval:	



Registration Services Department 400 LaSalle Street Chicago, IL 60605 312-786-7449 – Phone 312-786-8140 – Fax www.cboe.org

ORGANIZATION CONSENT TO JURISDICTION

The undersigned organization hereby agrees to abide by the Bylaws and Rules of the Chicago Board Options Exchange (CBOE) as they shall be in effect from time to time.

The undersigned organization authorizes any governmental agency, national securities exchange, national securities association, commodities exchange or other entity to furnish to CBOE, upon its request, any information they may have concerning the organization, and the organization hereby releases each such entity from any and all liability of whatsoever nature by reason of furnishing such information to CBOE.

The undersigned organization authorizes CBOE to make available to any governmental agency, national securities exchange, commodities exchange or other entity (upon such entity's showing of proper authority and need) any information CBOE may have concerning the organization, and the organization hereby releases CBOE from any and all liability of whatsoever nature by reason of furnishing such information.

The undersigned organization agrees to promptly update its application materials if any of the information provided in these materials becomes inaccurate or incomplete after the date of submission of its application to CBOE and prior to any approval of the application.

The undersigned organization recognizes that the statements in the application materials furnished to CBOE may be verified by investigation, and hereby declares that they are true, complete and accurate.

Name of Organization ____

Name of Authorized Signatory of the Organization

(Signature of Authorized Signatory of the Organization)

Title _____

_____ Date _____

March 2011



Registration Services Department 400 S. LaSalle Street Chicago, Illinois 60605 (312) 786-7449 – Phone (312) 786-8140 – Fax www.cboe.org

MULTIPLE BROKER DEALERS JOINT ACCOUNT ACTIVATION/TERMINATION

Joint Account Acronym:		Effective Dat	e:	
Account Type:	Regular	Pre-Approved	DPM – Pre-Approved	
Action Requested:	Activation	Termination		
This joint account will clea	r through:			
Name:			OCC#	
·		Durken Dealer #	Organization Nama (if applicable)	Clearing OCC#(1)
Individual TPH Name	· .	-	Organization Name (if applicable)	
			than the one which clears each individual tradi	
account, a letter, from bo	th clearing trading	g permit holders, must accompa	iny this application advising CBOE that they are	both aware of this
arrangement.				
			······································	
Signature of Sole Propriet	or or of Authori	ized Signatory of TPH Orga	nization	
		we win offers		
Name of Authorized Signa	itory of TPH Or	ganization		<u></u>
Title		D	ate	
	<u></u>			••••••••••••••••••••••••••••••••••••••
Signature of Sole Propriet	or or of Authori	zed Signatory of TPH Orga	nization	
Nome of Authorized Signe		renization		
Name of Authorized Signa	lory of TPH Oly	janization		
Title		Dat	te	
		·····		
Signature of Sole Propriet	or or of Authori	zed Signatory of TPH Orga	nization	
Mana of Authorized Circa		renization		
Name of Authonzed Signa		gamzauon	······································	
Title		Dat	e	
J/A #	_ Fee Receive	d		
Date E-mailed to DPM Ad	min. Dept (if ap	plicable):	DPM Admin Approval Date:	·
March 2011	•			



Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 312-786-7449 – Phone 312-786-8140 – Fax www.cbee.org

AUTHORIZATION FOR PREFERRED MARKET-MAKER DESIGNATION (Completed form (with original signature) must be submitted to the 2nd Floor Ops Center for processing.)

Please enable the following Individual Trading Permit Holder (s) to receive orders designating a Preferred Market-Maker:

Name:	Acronym:
Name:	Acronym:
Name:	A
Name:	Acronym:
Name:	Acronym:

The Sole Proprietor Trading Permit Holder or TPH organization has procedures in place to ensure that the Trading Permit Holder will meet the eligibility requirements in Rule 8.13(b) while enabled to receive an order specifying a Preferred Market-Maker. Absent reasonable justification, a Market-Maker (including any Exchange Market-Maker type) who fails to meet the eligibility requirements will be subject to disciplinary action. The TPH organization may also be subject to disciplinary action if the CBOE finds a pattern or practice of activity in violation of the eligibility requirements set forth in Rule 8.13(b).

If the Sole Proprietor Trading Permit Holder or TPH organization wishes to revoke this authorization for a Market-Maker to receive orders specifying a Preferred Market-Maker, written notice must be provided via e-mail to the CBOE Help Desk at <u>helpdesk@cboe.com</u>.

Please note that Sole Proprietor Trading Permit Holders or TPH organizations may be acting in violation of CBOE Rule 4.1 and Rule 4.18 if they participate in inappropriate conversations prior to the submission and/or receipt of an order specifying a Preferred Market-Maker.

TPH Organizatio	on Name (if applicable):			
	□ Market-Maker	DPM	□ eDPM	
Signature: (Authorized Signa	tory of TPH Organization (if applic	able))		
Title:			Date:	
Contact Name:			·····	
Contact Phone I	Number:	Contact E-	mail Address:	

August 2010



Registration Services Department 400 South LaSalle Street Chicago, Illinois 60605 312-786-7449 – Phone 312-786-8140 – Fax www.cboe.org

CLEARING TRADING PERMIT HOLDER CONNECTIVITY GUARANTEE FOR LOGIN ACCESS

Name of Clearing Trading Permit Holder

OCC #

Name of Trading Permit Holder

In accordance with Chicago Board Options Exchange (CBOE) Rule 3.28, Clearing Trading Permit Holder advises CBOE that it guarantees and assumes financial responsibility for all transactions on CBOE resulting from orders, bids, offers, and other messages that are transmitted through any login access to CBOE provided to the above-listed Trading Permit Holder. The Clearing Trading Permit Holder guarantees and assumes financial responsibility for such transactions on CBOE even if orders, bids, offers, or other messages transmitted to CBOE through the foregoing login access (i) were entered as a result of a failure in applicable security and/or credit controls, (ii) were entered by an unknown or unauthorized user, or (iii) exceeded Clearing Trading Permit Holder's credit parameters.

Name of Authorized Signatory of Clearing Trading Permit Holder

Signature of Authorized Signatory of Clearing Trading Permit Holder

Date

Title



CHICAGO BOARD OPTIONS EXCHANGE

Sponsored User Program Materials

Application Process

Filing Requirements

Prior to submitting a Sponsored User Agreement, the Sponsoring Trading Permit Holder must be a Trading Permit Holder in good standing of the Chicago Board Options Exchange, Incorporated or must be a Trading Permit Holder in good standing of the CBOE Stock Exchange, LLC, as applicable (collectively, the "Exchange").

Checklist

The Sponsoring Trading Permit Holder and the Sponsored User must complete and submit all applicable materials noted in the checklist below, along with any applicable fees to:

Chicago Board Options Exchange Attn: Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 E-mail: <u>registration@cboe.com</u> Fax: (312) 786-8140

Note: All materials sent to the Exchange will be reviewed by its Registration Services and Market Regulation Departments for completeness and adequacy. If you have questions on completing the materials, you may direct them to the Registration Services Department (<u>registration@cboe.com</u> or 312-786-7449) concerning the Sponsored User Agreement and Letter of Authorization or to the Market Regulation Department (312-786-7722) concerning the Sponsoring Trading Permit Holder's Written Supervisory Procedures and Sponsored User's List of Authorized Traders.

Process

- Following submission of the materials noted in the checklist below and relevant fees, the materials will be reviewed for completeness and adequacy.
- Once it has been determined that the materials noted in the checklist below are complete and adequate, the Registration Services Department will inform the Sponsoring Trading Permit Holder and the Sponsored User of the CBOE's acceptance of the Sponsored User registration status.
- The Sponsoring Trading Permit Holder and the Sponsored User are required to consult with the Exchange's Application Program Interface ("API") Group (<u>api@cboe.com</u> or 312-786-7300) to coordinate connectivity between the Sponsored User and the Exchange.
- Once connectivity is established, a representative of the Exchange API Group will inform the Sponsoring Trading Permit Holder of the Sponsored User's ability to have electronic access to the Exchange System(s).

Documentation Checklist

- □ Signed Sponsored User Agreement for (as applicable):
 - CBOE (Attachment A-1; an interactive form is available at <u>https://www.cboe.org/members/generalinfo/MemberFormArchive/SponsoredUser200806.pdf</u>)
 - CBSX (Attachment A-2; an interactive form is available at <u>http://www.cbsx.com/membership/cbsxsponsoreduser.pdf</u>)
 - □ CFLEX (Attachment A-1 and Attachment A-3; an interactive form is available at http://www.cboe.com/institutional/SPONSOR.pdf)
- □ Sponsoring Trading Permit Holder's Written Supervisory Procedures Related to the Sponsored User Program
- □ Sponsored User's List of Authorized Traders (Attachment B)
- □ Registration Fee (for CBOE Sponsored Users Only) -\$2,500

ATTACHMENT A Sponsored User Agreement

Complete and sign only the applicable agreement(s) seeking Sponsored User access to:

- □ CBOE (Attachment A-1)
- □ CBSX (Attachment A-2)
- □ CFLEX (Attachments A-1 and A-3)

CBOE SPONSORED USER AGREEMENT Attachment A-1

CBOE

Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 312-786-7449 – Phone 312-786-8140 – Fax www.cboe.org

SPONSORED USER AGREEMENT

This Sponsored User Agreement ("Agreement") is to be entered into and maintained by Sponsoring Trading Permit Holder and Sponsored User with CBOE, each as identified below, in order for Sponsored User to obtain and maintain authorized electronic access to the facilities and products in CBOE Rule 6.20A (see CBOE Rule 6.20A for definitions and requirements).

Sponsoring Trading Permit Holder acknowledges and agrees that:

(A) all orders entered by Sponsored User, any person acting on behalf of Sponsored User (e.g., employees or agents of Sponsored User), or any person acting in the name of Sponsored User (e.g., customers of Sponsored User) and any executions occurring as a result of such orders are binding in all respects on Sponsoring Trading Permit Holder;

(B) Sponsoring Trading Permit Holder is responsible for any and all actions taken by Sponsored User and any person acting on behalf of or in the name of Sponsored User;

(C) Sponsoring Trading Permit Holder will be bound by and comply with CBOE's Certificate of Incorporation, Bylaws, Rules, Circulars and procedures, as well as any other equivalent documents (the "CBOE Rules"); and

(D) Sponsoring Trading Permit Holder must maintain an up-to-date list of persons who could obtain access to CBOE on behalf of Sponsored User (i.e., Authorized Traders) and provide that list to the Exchange upon request. In addition, Sponsoring Trading Permit Holder must have reasonable procedures to ensure that Sponsored User and all of Sponsored Users' Authorized Traders: (i) maintain the physical security of CBOE, which includes, but is not limited to, the equipment for accessing the facilities of CBOE, to prevent the unauthorized use or access to CBOE, including the unauthorized entry of information into CBOE, or the information and data made available therein; and (ii) otherwise comply with the CBOE Rules. If CBOE determines that Sponsored User or an Authorized Trader has caused Sponsoring Trading Permit Holder to violate the CBOE Rules, CBOE may direct Sponsoring Trading Permit Holder to suspend or withdraw Sponsored User's status as a Sponsored User or the person's status as an Authorized Trader and, if so directed, Sponsoring Trading Permit Holder must suspend or withdraw such status.

Sponsored User agrees:

(A) to be bound by and comply with the CBOE Rules as if Sponsored User were a CBOE Trading Permit Holder;

(B) to maintain, keep current and provide to Sponsoring Trading Permit Holder a list of persons who have been granted access to CBOE on behalf of Sponsored User ("Authorized Traders");

(C) to familiarize its Authorized Traders with all of Sponsored User's obligations under Rule 6.20A and assure that they receive appropriate training prior to any use of or access to CBOE;

(D) to not permit anyone other than Authorized Traders to use or obtain access to CBOE;

(E) to take reasonable security precautions to prevent unauthorized use or access to CBOE, including unauthorized entry of information into CBOE, or the information and data made available by CBOE and to be responsible for any and all orders, trades and other messages and instructions entered,

transmitted or received under identifiers, passwords and security codes of Sponsored User and any person acting on behalf of or in the name of Sponsored User, and for the trading and other consequences thereof;

(F) to establish adequate procedures and controls to permit it to effectively monitor use of and access to CBOE by any person acting on behalf of or in the name of Sponsored User for compliance with the terms of these sponsorship provisions;

(G) to pay when due all amounts, if any, payable to Sponsoring Trading Permit Holder, CBOE or any other third parties that arise from Sponsored User's use of or access to CBOE, including, but not limited to, applicable Exchange and regulatory fees; and

(H) that the Sponsoring Trading Permit Holder/Sponsored User relationship in no way conveys any "Trading Permit Holder," "TPH organization" or "associated person" status, interests or rights upon Sponsored User under CBOE Rules. Without limiting the generality of the forgoing, Sponsored User status is non-transferable and Sponsored User has no interest in the assets or property of CBOE, and has no right to share in any distribution of CBOE or to vote on any matters submitted to Trading Permit Holdership for vote. In addition, Sponsored User is not considered a "member" or "associated person of a member" for purposes of the Exchange Act, or the rules and regulations thereunder, and is not subject to the disciplinary jurisdiction of CBOE.

Sponsoring Trading Permit Holder and Sponsored User must enter into and maintain this Sponsored User Agreement with the Exchange and agree to be bound by any Sponsored User Agreement Schedules issued by CBOE. Sponsoring Trading Permit Holder and Sponsored User must also enter into and maintain a customer agreement(s) establishing a proper relationship(s) and account(s) through which Sponsored User will be permitted to trade on CBOE.

To the extent any provision of this Agreement conflicts with any change in applicable law, the regulations of the Securities and Exchange Commission, or CBOE Rules, such law, regulation, or CBOE Rule shall supersede that provision.

Acknowledged and agreed to by Sponsoring Trading Permit Holder:

Phone: _____Email: _____

CRD No.:	OCC No. (if app	blicable):
Sponsoring Trading Per	mit Holder Representative (sig	gnature):
		me):
Phone:	Email:	
		_
Sponsored User's Name	·	
-		
Corporate Form:	State of Orga	nization:
Corporate Form:	State of Orga	anization:
Corporate Form: Sponsored User Represe	State of Orga ntative (signature):	anization:

January 2011

Title:

Date: _____



Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 312-786-7449 – Phone 312-786-8140 – Fax www.cboe.org

SPONSORED USER LETTER OF AUTHORIZATION

To be completed, if applicable, by Sponsoring Trading Permit Holder's clearing firm (see CBOE Rule 6.20A for definitions and requirements).

To the extent Sponsoring Trading Permit Holder is not a clearing firm, Sponsoring Trading Permit Holder's clearing firm, which must be a CBOE TPH organization, hereby accepts responsibility for the clearance of Sponsored User's transactions.

Acknowledged and agreed to by Sponsoring Trading Permit Holder's Clearing Firm:

CRD No.:		OCC No.:	
Clearing Firm Represe	ntative (signature):		
Clearing Firm Represe	ntative (name):		
Phone:	Email:		
Title:		Date:	

Accepted by CBOE:

By (Signature):			
Name:			
Title:	· .	Date:	

CBSX SPONSORED USER AGREEMENT Attachment A-2



Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 312-786-7449 – Phone 312-786-8140 – Fax

SPONSORED USER AGREEMENT

This Sponsored User Agreement ("Agreement") is to be entered into and maintained by Sponsoring Trading Permit Holder and Sponsored User with CBSX, each as identified below, in order for Sponsored User to obtain and maintain authorized electronic access to the facilities and products specified in CBOE Rule 6.20A (see CBOE Rule 6.20A for definitions and requirements specifically traded on CBSX).

Sponsoring Trading Permit Holder acknowledges and agrees that:

(A) all orders entered by Sponsored User, any person acting on behalf of Sponsored User (e.g., employees or agents of Sponsored User), or any person acting in the name of Sponsored User (e.g., customers of Sponsored User) and any executions occurring as a result of such orders are binding in all respects on Sponsoring Trading Permit Holder;

(B) Sponsoring Trading Permit Holder is responsible for any and all actions taken by Sponsored User and any person acting on behalf of or in the name of Sponsored User;

(C) Sponsoring Trading Permit Holder will be bound by and comply with CBOE's Certificate of Incorporation, Bylaws, Rules, Circulars and procedures, as well as any other equivalent documents (the "CBOE Rules"); and

(D) Sponsoring Trading Permit Holder must maintain an up-to-date list of persons who could obtain access to CBSX on behalf of Sponsored User (i.e., Authorized Traders) and provide that list to the Exchange upon request. In addition, Sponsoring Trading Permit Holder must have reasonable procedures to ensure that Sponsored User and all of Sponsored Users' Authorized Traders: (i) maintain the physical security of CBSX, which includes, but is not limited to, the equipment for accessing the facilities of CBSX, to prevent the unauthorized use or access to CBSX, including the unauthorized entry of information into CBSX, or the information and data made available therein; and (ii) otherwise comply with the CBOE Rules. If the CBSX determines that Sponsored User or an Authorized Trader has caused Sponsoring Trading Permit Holder to violate the CBOE Rules, CBSX may direct Sponsoring Trading Permit Holder to suspend or withdraw Sponsored User's status as a Sponsored User or the person's status as an Authorized Trader and, if so directed, Sponsoring Trading Permit Holder must suspend or withdraw such status.

Sponsored User agrees:

(A) to be bound by and comply with the CBOE Rules as if Sponsored User were a CBSX Trading Permit Holder;

(B) to maintain, keep current and provide to Sponsoring Trading Permit Holder a list of persons who have been granted access to CBSX on behalf of Sponsored User ("Authorized Traders");

(C) to familiarize its Authorized Traders with all of Sponsored User's obligations under Rule 6.20A and assure that they receive appropriate training prior to any use of or access to CBSX;

(D) to not permit anyone other than Authorized Traders to use or obtain access to CBSX;

(E) to take reasonable security precautions to prevent unauthorized use or access to CBSX, including unauthorized entry of information into CBSX, or the information and data made available by CBSX and to be responsible for any and all orders, trades and other messages and instructions entered, transmitted or received under identifiers, passwords and security codes of Sponsored User and any person acting on behalf of or in the name of Sponsored User, and for the trading and other consequences thereof;

(F) to establish adequate procedures and controls to permit it to effectively monitor use of and access to CBSX by any person acting on behalf of or in the name of Sponsored User for compliance with the terms of these sponsorship provisions;

(G) to pay when due all amounts, if any, payable to Sponsoring Trading Permit Holder, CBSX or any other third parties that arise from Sponsored User's use of or access to CBOE, including, but not limited to, applicable Exchange and regulatory fees; and

(H) that the Sponsoring Trading Permit Holder/Sponsored User relationship in no way conveys any "Trading Permit Holder," "TPH organization" or "associated person" status, interests or rights upon Sponsored User under the CBOE Rules. Without limiting the generality of the forgoing, Sponsored User status is non-transferable and Sponsored User has no interest in the assets or property of CBOE and CBSX, and has no right to share in any distribution of CBOE and CBSX or to vote on any matters submitted to Trading Permit Holdership for vote. In addition, Sponsored User is not considered a "member" or "associated person of a member" for purposes of the Exchange Act, or the rules and regulations thereunder, and is not subject to the disciplinary jurisdiction of CBSX.

Sponsoring Trading Permit Holder and Sponsored User must enter into and maintain this Sponsored User Agreement with the Exchange and agree to be bound by any Sponsored User Agreement Schedules issued by CBSX. Sponsoring Trading Permit Holder and Sponsored User must also enter into and maintain a customer agreement(s) establishing a proper relationship(s) and account(s) through which Sponsored User will be permitted to trade on CBSX.

To the extent any provision of this Agreement conflicts with any change in applicable law, the regulations of the Securities and Exchange Commission, or CBOE Rules, such law, regulation, or CBOE Rule shall supersede that provision.

Acknowledged and agreed to by Sponsoring Trading Permit Holder:

Sponsoring Trading Pe	ermit Holder's Full Legal Name:	
CRD No.:	NSCC No.:	
	ermit Holder Representative (sign):	
Sponsoring Trading Pe	ermit Holder Representative (name and t	title):
Phone:	Email:	
Date:		

Acknowledged and agreed to by Sponsored User:

Sponsored User's Full Legal Name:		
CRD No.: (if applicable):		
Corporate Form:	State of Organization:	
Sponsored User Representative (sign):		
Sponsored User Representative (print n	name and title):	
Business Address:	·	
Phone:E	Email:	
Date:		



Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 312-786-7449 – Phone 312-786-8140 – Fax www.cboe.org

LETTER OF AUTHORIZATION

To be completed, if applicable, by Sponsoring Trading Permit Holder's clearing firm (see CBOE Rule 6.20A for definitions and requirements).

To the extent Sponsoring Trading Permit Holder is not a clearing firm, Sponsoring Trading Permit Holder's clearing firm, which must be a CBSX TPH organization, hereby accepts responsibility for the clearance of Sponsored User's transactions.

Acknowledged and agreed to by Sponsoring Trading Permit Holder's Clearing Firm:

CRD No.:	NSCC No.:	
Clearing Trading Pe	mit Holder Representative (sign):	
Clearing Trading Pe	mit Holder Representative (name and title):	
Phone:	Email:	
Date:		

Accepted by CBSX:

==

By (Signatur Name:	e):		
Title:		Date:	· · ·

CFLEX TRADING SYSTEM Attachment A-3



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SPONSORED USER AGREEMENT

CFLEX TRADING SYSTEM

Sponsored User may only maintain and utilize electronic access to directly enter orders through Sponsoring Trading Permit Holder on the CFLEX Trading System if Sponsored User and Sponsoring Trading Permit Holder are subject to a valid, ongoing Sponsoring Trading Permit Holder/Sponsored User relationship and are parties to an effective Sponsored User Agreement. Refer to the Sponsored User Agreement or CBOE Rules for definitions of terms used herein.

BY USING THE CFLEX TRADING SYSTEM, SPONSORED TRADING PERMIT HOLDER AND SPONSORING USER ACKNOWLEDGE AND AGREE TO THE FOLLOWING TERMS OF USE.

The use of the CFLEX Trading System is subject to this Schedule and to the CBOE Rules, including, without limiting the generality of the foregoing, Rules that limit the liability of CBOE with respect to the use of facilities of CBOE. If Sponsored User is not a CBOE Trading Permit Holder, by using the CFLEX Trading System Sponsored User agrees to be bound by and comply with the CBOE Rules as if Sponsored User were a CBOE trading permit holder with respect to Sponsored User's use of the CFLEX Trading System.

The CFLEX Trading System utilizes server software (residing on CBOE's servers) and client software (installed on Sponsoring Trading Permit Holder or Sponsored User workstation(s)) that CBOE has licensed from Cinnober Financial Technology AB ("Cinnober"). CBOE grants Sponsoring Trading Permit Holder and Sponsored User a limited, non-exclusive, non-transferable sublicense to use the Cinnober client software for the purpose of accessing the CFLEX Trading System and for no other purpose. Sponsoring Trading Permit Holder and Sponsored User (i) shall not provide their CFLEX Trading System log-on(s) to any other person; (ii) may not remove or alter any copyright, trademark or other proprietary notice that is associated with any copy of the client software that is made available; or (iii) shall not copy, translate, adapt, vary, modify, disassemble, decompile or reverse engineer any of the Cinnober client software or any Cinnober server software to which access may be obtained by means of the client software, or attempt to perform any of these actions. CBOE reserves the right, subject to the CBOE Rules and applicable law and rules of the Securities and Exchange Commission, to terminate this license and Sponsoring Trading Permit Holder's and Sponsored User's access to the CFLEX Trading System at any time without advance notice. CBOE[®] and FLEX[®] are registered trademarks and CFLEXSM is a service mark of CBOE.

ATTACHMENT B Sponsored User's List of Authorized Traders

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Sponsored User – List of Authorized Traders

Rule 6.20A(b)(1)(ii)(D) provides that a Sponsored User agree that it will maintain, keep current and provide to the Sponsoring Trading Permit Holder a list of Authorized Traders. Rule 6.20A(b)(2) also provides in relevant part that a Sponsoring Trading Permit Holder must maintain an up-to-date list of the Sponsored User's Authorized Traders and must provide that list to the Exchange upon request.

Provide the names of the Sponsored User's initial Authorized Traders in the area below (a typed attachment with the same information will also suffice). Updates to this form must be provided to the Exchange whenever the Sponsored User adds or removes an Authorized Trader. The Exchange also recommends that the Sponsored Users have unique Authorized Trader IDs associated with each order submitted to the Exchange. Sponsored Users should provide this Authorized Trader ID information using Tag 116 (OnBehalfOfSubId) in the FIX order message, or the UserAssignedID field for orders submitted using CMi. CMi users must place "116=" in front of the Authorized Trader ID.¹

Sponsored User Name: _____

Sponsoring Trading Permit Holder Name: _____

AUTHORIZED TRAD	ER	
Name:		·
Business Address:		
Phone:		_ Fax:
Email:		· · · · · · · · · · · · · · · · · · ·
Authorized Trader's u	inique ID:	-
AUTHORIZED TRAD	ER	÷ .
Name:		
Business Address:		······
Phone:		Fax:
Email:		
Authorized Trader's u	inique ID:	_

¹ If the Sponsored User is not utilizing a unique identifier for each Authorized Trader, the Exchange recommends that the Sponsored User should begin populating Tag 116 (OnBehalfOfSubId) in the FIX data with unique identifiers. CMI users should populate the UserAssignedID field in the following manner: 116=[insert unique identifier]. The Exchange recommends that unique identifiers for each Authorized Trader be used at all times. If the Sponsored User has questions concerning the format of order messages, it may contact the Exchange's API Group. January 2011

AUTHORIZED TRAD	ER	
Name:		
Business Address:		
Phone:		_ Fax:
Email:		
Authorized Trader's u	nique ID:	_
AUTHORIZED TRAD	ER	· ·
Name:		
Business Address:	·	
Phone:		Fax:
Email:		
Authorized Trader's u	nique ID:	_

□ Additional Authorized Traders are submitted in a separate document attached hereto.

Signature of Sponsoring Trading Permit Holder Representative:

Date: _____

ATTACHMENT C Rule 6.20A, Sponsored Users

Rule 6.20A. Sponsored Users

(a) General. This Rule governs electronic access for the entry and execution of orders by Sponsored Users with authorized access to the facilities and products specified below (referred to herein as the "Exchange System(s)") and the applicable requirements that Sponsored Users and Sponsoring Trading Permit Holders are required to satisfy in order to engage in a Sponsoring Trading Permit Holder/Sponsored User relationship. For purposes of this Rule, a "Sponsored User" is a person or entity that has entered into a sponsorship arrangement with a Sponsoring Trading Permit Holder for purposes of receiving electronic access to the Exchange System(s).

(b) Sponsored User. A Sponsored User may obtain and maintain authorized electronic access to the Exchange System(s), only if such access is authorized in advance by one or more Sponsoring Trading Permit Holders as follows:

(1) A Sponsored User must enter into a sponsorship arrangement with a "Sponsoring Trading Permit Holder," which is defined as a TPH organization that agrees to sponsor the Sponsored User's access to the Exchange System(s). The sponsorship arrangement consists of three separate components:

(i) The Sponsored User must enter into and maintain a customer agreement(s) with its Sponsoring Trading Permit Holder(s), establishing a proper relationship(s) and account(s) through which the Sponsored User will be permitted to trade on the Exchange System(s).

(ii) For a Sponsored User to obtain and maintain authorized access to the Exchange System(s), the Sponsored User and its Sponsoring Trading Permit Holder must enter into a written agreement that incorporates the following sponsorship provisions:

(A) The Sponsored User and its Sponsoring Trading Permit Holder must have entered into and maintained a Sponsored User Agreement with the Exchange.

(B) The Sponsoring Trading Permit Holder acknowledges and agrees that:

(I) all orders entered by its Sponsored User, any person acting on behalf of such Sponsored User (*e.g.*, employees or agents of the Sponsored User), or any person acting in the name of such Sponsored User (*e.g.*, customers of the Sponsored User) and any executions occurring as a result of such orders are binding in all respects on the Sponsoring Trading Permit Holder; and

(II) the Sponsoring Trading Permit Holder is responsible for any and all actions taken by such Sponsored User and any person acting on behalf of or in the name of such Sponsored User.

(C) The Sponsoring Trading Permit Holder agrees that it will be bound by and comply with the Exchange's Certificate of Incorporation, Bylaws, Rules and procedures, as well as any other equivalent documents pertaining to the Exchange System(s) (the "Exchange Rules"), and the Sponsored User agrees that it will be bound by and comply with the Exchange Rules as if the Sponsored User were a Trading Permit Holder.

(D) The Sponsored User agrees that it will maintain, keep current and provide to the Sponsoring Trading Permit Holder a list of persons who have been granted access to the Exchange System(s) on behalf of the Sponsored User ("Authorized Traders").

(E) The Sponsored User agrees that it will familiarize its Authorized Traders with all of the Sponsored User's obligations under this Rule and will assure that they receive appropriate training prior to any use of or access to the Exchange System(s).

(F) The Sponsored User agrees that it will not permit anyone other than Authorized Traders to use or obtain access to the Exchange System(s).

(G) The Sponsored User agrees that it will take reasonable security precautions to prevent unauthorized use of or access to the Exchange System(s), including unauthorized entry of information into the Exchange System(s), or the information and data made available by the Exchange. The Sponsored User understands and agrees that it is responsible for any and all orders, trades and other messages and instructions entered, transmitted or received under identifiers, passwords and security codes of the Sponsored User and any person acting on behalf of or in the name of such Sponsored User, and for the trading and other consequences thereof. (H) The Sponsored User acknowledges its responsibility for establishing adequate procedures and controls that permit it to effectively monitor use of and access to the Exchange System(s) by any person acting on behalf of or in the name of The Sponsored User for compliance with the terms of these sponsorship provisions.

(I) The Sponsored User agrees that it will pay when due all amounts, if any, payable to the Sponsoring Trading Permit Holder, the Exchange or any other third parties that arise from the Sponsored User's use of or access to the Exchange System(s). Such amounts include, but are not limited to, applicable Exchange and regulatory fees.

(iii) The Sponsored User and Sponsoring Trading Permit Holder must provide the Exchange with a Sponsored User Agreement acknowledging and agreeing to the requirements of this Rule, including an acknowledgement by the Sponsoring Trading Permit Holder of its responsibility for the orders, executions and actions of its Sponsored User. To the extent the Sponsoring Trading Permit Holder is not a clearing firm, the Sponsoring Trading Permit Holder's clearing firm, which must be a TPH organization, must provide the Exchange with a Letter of Authorization, which specifically accepts responsibility for the clearance of the Sponsored User's transactions. Upon approval by the Clearing Corporation, if applicable, and filing with the Exchange, an existing Letter of Authorization may be amended to include the Sponsoring Trading Permit Holder/Sponsored User relationship. Sponsored User Agreements and Letters of Authorization filed with the Exchange will remain in effect until a written notice of revocation has been filed with the TPH Department. If such a written notice of revocation has not been filed with the TPH Department at least one hour prior to the opening of trading on the particular business day, such revocation shall not become effective until the close of trading on such day. A revocation shall in no way relieve the Sponsoring Trading Permit Holder or, if applicable, the Sponsoring Trading Permit Holder's clearing firm of responsibility for transactions guaranteed prior to the effective date of the revocation.

(2) Each Sponsoring Trading Permit Holder must maintain an up-to-date list of persons who may obtain access to the Exchange System(s) on behalf of its Sponsored Users (*i.e.*, Authorized Traders) and must provide that list to the Exchange upon request. In addition, each Sponsoring Trading Permit Holder must have reasonable procedures to ensure that Sponsored User and all of its Sponsored Users' Authorized Traders: (i) maintain the physical security of the Exchange and the System, which includes, but is not limited to, the equipment for accessing the facilities of the Exchange and the Exchanges System(s), to prevent the unauthorized use or access to the Exchange or the Exchange System(s), including the unauthorized entry of information into the Exchange or the Exchange or the information and data made available therein; and (ii) otherwise comply with the Exchange Rules. If the Exchange determines that a Sponsored User or an Authorized Trader has caused a Sponsoring Trading Permit Holder to violate the Exchange Rules, the Exchange may direct the Sponsoring Trading Permit Holder to suspend or withdraw the Sponsored User's status as a Sponsored User or the person's status as an Authorized Trader and, if so directed, the Sponsoring Trading Permit Holder must suspend or withdraw such status.

Adopted November 15, 2007 (06-99); amended April 10, 2008 (08-37); June 27, 2008 (08-54); June 18, 2010 (10-058).

... Interpretations and Policies:

.01 Sponsored Users shall be permitted for the following Exchange Systems: the FLEX Hybrid Trading System ("FLEX"), CBSX and CBOE. For FLEX and CBSX, the number of Sponsored Users shall be unlimited. Except for FLEX and CBSX, the number of Sponsored Users having electronic access to CBOE shall be limited to a total of 15 persons/entities ("Sponsored User Slots"). Sponsored User applications for the CBOE Sponsored User Slots shall be submitted to the Exchange's TPH Department in a manner acceptable to the Exchange and will be processed in the order they are received on a time-stamped basis. For applications received via facsimile or email the time-stamp shall be the time the email/facsimile is received by the TPH Department. If there are more Sponsored User applications than Sponsored User Slots, the Exchange will maintain a waitlist and use a First In, First Out ("FIFO") method for filling the 15 Sponsored User Slots. In the event a Sponsored User application is determined by the TPH Department to be incomplete, the application will not be considered to have been submitted under the FIFO method until a completed application is submitted.

Adopted June 27, 2008 (08-54); June 18, 2010 (10-058).

Registration Services Department 400 S. LaSalle Street Chicago, Illinois 60605 (312) 786-7449 - Phone (312) 786-8140 - Fax www.cboe.org

CFLEX Login Request Form

Trading Permit Holder (TPH) Name

CBOE

Number of Logins

All requests for additional logins must be sent to the Registration Services Department at the address noted above, by email to registration@cboe.com, or by fax to 312-786-8140.

Contact Name:		
Contact Title:		
Contact Phone:		
Contact Email:		······································
Software Provider:		
Login ID/s:	OCC #:	
СМі 🗌 ГІХ	Web Access MM BD	
Contact Name:		
Contact Title:		
Contact Phone:		·····
Contact Email:	·	
Software Provider:		
Login ID/s:	OCC #:	
	Web Access MM BD	
Signature of TPH Author	orized Representative:	
	ntive's Name:	
Authorized Representa		Date:

March 2012



Registration Services Department 400 S. LaSalle Street Chicago, IL 60605 (312) 786-7449 – Phone (312) 786-8140 – Fax www.cboe.org

CFLEX Web Access Request Form (For Use by CBOE TPHs Only)

Trading Permit Holder (TPH) Name:	
First and Last Name of Associated Person of TPH Requiring Access:	
IP Address: (Please contact your network admin group to determine the external public internet IP that the TPH sends all Internet browsing traffic through. This is not the IP address of your PC. Note that this application is only available via the Internet.)	
Authorized Signatory of TPH (Name):	
Authorized Signatory Title:	
Authorized Signatory Phone:	
Authorized Signatory E-Mail Address:	
Authorized Signatory Signature:	
TPH's Operation Support:	Name:
	Phone:
	E-Mail:

All requests for logins must be sent to the Registration Services Department at the address noted above, by email to registration@cboe.com, or by fax to 312-786-8140.

Notes: (1) This form is to be used only for TPHs and their associated persons. If a TPH is seeking web access on behalf of a Sponsored User in accordance with CBOE Rule 6.20A, please contact the Registration Services Department. (2) It is the responsibility of the authorized signatory of the TPH to contact CBOE's Registration Services Department to disable access for any TPH accounts that should no longer have access. (3) Use of the CFLEX Web system is subject to CBOE Rules as well Web site located CBOE at: Terms and Conditions of the the as http://www.cboe.com/Common/TermsConditions.aspx.

For questions about this login request form, please contact the Registration Services Department. For questions about API setup, please contact CBOE's API Department at (312)786-7300.



EXECUTE SUCCESS"

Registration Services Department 400 S. LaSalle Street Chicago, IL. 60605 312-786-7449 – Phone 312-786-8140 – Fax registration@cboe.com

NOMINEE / TPH ORGANIZATION ACRONYM / LOGIN ACTIVATION / TERMINATION

	, please make		
	Date	Nominee (if applicable)	Acronym/Login
ffective fo	r		
		TPH Organization Name	
n a	Market Maker Permit	Floor Broker Permit	Electronic Access Permi
r	□ Not tied to a Trading Permit	TPH Organization listed	above will become effective
ERMINA	<u>rion</u>		
sof	, please terminate		
	Date	Nominee (if applicable)	Acronym/Login
or			
		TPH Organization Name	
TPH Org	ganization listed above will termina	nte	
	IBLE PERSON (if applicable)	·	
esponsible	Person Name		Acronym/Login
esponsible OINT AC	Person Name COUNT (if applicable)	/ /	
tesponsible OINT AC	e Person Name <u>COUNT (if applicable)</u> Add to joint account(s):		/
esponsible OINT AC	Person Name COUNT (if applicable)		
tesponsible OINT AC	e Person Name <u>COUNT (if applicable)</u> Add to joint account(s):		/
Colnt AC	e Person Name <u>COUNT (if applicable)</u> Add to joint account(s):		/
Colnt AC	e Person Name <u>COUNT (if applicable)</u> Add to joint account(s): Terminate from joint account(s):	//	/
Responsible IOINT AC	Person Name <u>COUNT (if applicable)</u> Add to joint account(s): Terminate from joint account(s): thorized Signatory of TPH Organization	//	/
CINT AC	e Person Name <u>COUNT (if applicable)</u> Add to joint account(s): Terminate from joint account(s):	// 	/
CINT AC	Person Name <u>COUNT (if applicable)</u> Add to joint account(s): Terminate from joint account(s): thorized Signatory of TPH Organization f Authorized Signatory	// 	/ /
CINT AC	Person Name <u>COUNT (if applicable)</u> Add to joint account(s): Terminate from joint account(s): thorized Signatory of TPH Organization f Authorized Signatory	// 	/ /



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C1 TRADING PERMIT & BANDWIDTH PACKET ADDITIONS/REMOVALS

TRADING PERMIT HOLDER NAME:		
CONTACT NAME:		
CONTACT NUMBER:	· · · · · · · · · · · · · · · · · · ·	
EFFECTIVE DATE:		
	ADDING	REMOVING
MADYEM MANDE MD ADING DEDMONG		KENOVING
MARKET-MAKER TRADING PERMITS:		
SPX TIER APPOINTMENT*		
SPXpm CLASS APPOINTMENT*		
۰. ۲		
FLOOR BROKER TRADING PERMITS:		
I BOOK BROMEN HABING I BRANTO.		
ELECTRONIC ACCESS PERMITS:		
ELECTRONIC ACCESS FERMITS:		
	I	
QUOTING & ORDER ENTRY BANDWIDTH PACKETS:	L	
ORDER ENTRY BANDWIDTH PACKETS:		

Please fill out the above information, indicating the action to be taken for the number of trading permits and/or bandwidth packets listed. E-mail the completed form as an attachment to <u>tradingpermits@cboe.com</u>. CBOE Exchange personnel will contact you regarding your request.

Trading permits and bandwidth packets will auto renew for the following month unless the Trading Permit Holder requests to have them removed. Requests to **remove trading permits** must be made by the **25th of the month** (or the preceding day if the 25th is not a business day). Requests to **remove bandwidth packets** must be made by the **last day of the month** to be effective for the following month.

*Please note that if you are adding or removing an SPX Tier Appointment or SPXpm Class Appointment you must also log onto MPPI for the change to become effective.

REGISTRATION SERVICES DEPARTMENT USE ONLY

Trading Permit Number/s

Registration Services Department Signature & Date

February 2013



EXECUTE SUCCESS"

Trading Permit Holder Electronic Stock-Option Execution Registration Form

The following steps are required of Trading Permit Holders (TPHs) routing complex orders/quotes/responses with a stock component, cross product spread (CPS), for electronic processing via the Complex Order Book or Complex Order Auction, including TPHs routing responses to Complex Order Auctions with a stock component.

- 1. Complete this Electronic Stock-Option Execution Registration Form and return it to the CBOE Registration Services Department (RSD) at registration@cboe.com or fax to 312-786-8140.
- 2. Complete certification testing with the CBOE API group.
- 3. Complete a brokerage agreement with an Exchange-designated stock routing broker-dealer(s).

Trading Permit H	older Name:			
Login ID/s used fo	r CPS orders (if applicable)		OCC Number:	
BW Correspondent ID/s:		PULSe Correspondent ID/s:		
Stock MPIDs that	TPH will utilize for stock comp	ponent of compl	lex orders/quotes/responses*:	
TPH's Sto	ck MPIDs:	Add	Delete	
MPID	DTCC Clearing Number	MPID	DTCC Clearing Number	
TPH's Sto	ck MPID "Give-Ups":	🗖 Add	Delete	
MPID	DTCC Clearing Number	MPID	DTCC Clearing Number	
Attach additional fo	orm(s) if required.			
TPH Representative	e Signature:			
TPH Representative	e Name:	·····		
TPH Representative Title:				
Phone Number:	E-n	nail Address:		
*The TPH must subm this form and to reflea	it an updated form to RSD before ro ct any other changes to the list of MI	uting orders/quote PIDs noted above.	es/responses containing MPIDs not listed on	
FOR INTERNAL	USE ONLY:	: کا کا ک ارت بین <u>کا می</u> اد:	ی ہے اور سے محکم کے محکم کر میں کے محکم میں ہوتا ہے ہوتا ہے ہیں۔ ان ان اور سے محکم کے محکم کر میں ہے ہے کہ محکم کر میں ہوتا ہے ہیں ہے ہیں ہوتا ہے ہیں ہوتا ہے ہیں ہوتا ہے ہیں ہے ان ان اور	
Date API certificati	on completed:			

Confirmation TPH brokerage agreement with stock routing BD(s) completed:

October 2012

Form 1, 2013 Amendment Chicago Board Options Exchange, Incorporated June 25, 2013

EXHIBIT I

For the latest fiscal year of the applicant, audited consolidated financial statements which are prepared in accordance with, or in the case of a foreign applicant, reconciled with, United States generally accepted accounting principles, and are covered by a report prepared by an independent public accountant. If an applicant has no consolidated subsidiaries, it shall file audited financial statements under Exhibit I alone and need not file a separate unaudited financial statement for the applicant under Exhibit D.

Enclosed is a copy of CBOE Holdings, Inc.'s 2012 Annual Report and Form 10-K filed with the SEC on February 28, 2013, which includes audited consolidated financial statements for CBOE Holdings, Inc. and Subsidiaries for the fiscal year ended December 31, 2012. There are no separate audited consolidated financial statements for Chicago Board Options Exchange, Incorporated, which is a wholly-owned subsidiary of CBOE Holdings, Inc.

Form 1, 2013 Amendment Chicago Board Options Exchange, Incorporated June 25, 2013

EXHIBIT J

A list of the officers, governors, members of all standing committees, or persons performing similar functions, who presently hold or have held their offices or positions during the previous year, indicating for each:

- 1. Name.
- 2. Title.
- 3. Dates of commencement and termination of office or position.
- 4. Type of business in which each is primarily engaged (e.g., floor broker, specialist, odd-lot dealer, etc.).

CBOE certifies that the information required in this Exhibit J is kept up to date and is available to the Commission and the public upon request.

Form 1, 2013 Amendment Chicago Board Options Exchange, Incorporated June 25, 2013

EXHIBIT K

This Exhibit is applicable only to exchanges that have one or more owners, shareholders, or partners that are not also members of the exchange. If the exchange is a corporation, please provide a list of each shareholder that directly owns 5% or more of a class of a voting security of the applicant. If the exchange is a partnership, please provide a list of all general partners and those limited and special partners that have the right to receive upon dissolution, or have contributed, 5% or more of the partnership's capital. For each of the persons listed in the Exhibit K, please provide the following:

- 1. Full legal name;
- 2. Title or Status;
- 3. Date title or status was acquired;
- 4. Approximate ownership interest; and
- 5. Whether the person has control, a term that is defined in the instructions of this Form.

Response:

- 1. CBOE Holdings, Inc.
- 2. Delaware Corporation
- 3. June 18, 2010
- 4. 100%
- 5. CBOE Holdings, Inc. has control as that term is defined in the instructions of this form.

Provide an alphabetical list of all members, participants, subscribers or other users, including the following information:

- 1. Full legal name;
- 2. Date of election to membership or acceptance as a participant, subscriber or other user;
- 3. Principal business address and telephone number;
- 4. If member, participant, subscriber or other user is an individual, the name of the entity with which such individual is associated and the relationship of such individual to the entity (e.g. partner, officer, director, employee, etc.);
- 5. Describe the type of activities primarily engaged in by the member, participant, subscriber, or other user (e.g. floor broker, specialist, odd lot dealer, other market maker, proprietary trader, non-broker dealer, inactive or other functions). A person shall be "primarily engaged" in an activity or function for purposes of this item when that activity or function is the one in which that person is engaged for the majority of their time. When more than one type of person at an entity engages in any of the six types of activities for functions enumerated in this item, identify each type (e.g., proprietary trader, Registered Competitive Trader and Registered Competitive Market Maker) and state the number of members, participants, subscribers, or other users in each; and
- 6. The class of membership, participation or subscription or other access.

CBOE certifies that the information required in this Exhibit M is kept up to date and is available to the Commission and the public upon request.

Provide a schedule for each of the following:

- 1. The securities listed in the exchange, indicating for each the name of the issuer and a description of the security;
- 2. The securities admitted to unlisted trading privileges, indicating for each the name of the issuer and a description of the security;
- 3. The unregistered securities admitted to trading on the exchange which are exempt from registration under Section 12(a) of the Act. For each security listed, provide the name of the issuer and a description of the security, and the statutory exemption claimed (e.g. Rule 12a-6); and
- 4. Other securities traded on the exchange, including for each the name of the issuer and a description of the security.

CBOE certifies that the information required in this Exhibit N is kept up to date and is available to the Commission and the public upon request.