Scott Johnston John Falck Charlie Troxel, Jr. James W. Farrell Agnes Shanthi Thiruthuvadoss Arjuna Ariathurai David Salvadori	Ad original documents or copy thereof. 2. Name and address of receiving party(ies) Name: Chicago Mercantile Exchange, Inc. Internal Address: Street Address: 30 South Wacker Drive City: Chicago State: IL Zip: 60606
To the Honorable Commissioner of P 1. Name of conveying party(ies): Scott Johnston John Falck Charlie Troxel, Jr. James W. Farrell Agnes Shanthi Thiruthuvadoss Arjuna Ariathurai David Salvadori Additional name of conveying party(ies) attached? Yes No	2. Name and address of receiving party(ies) Name: Chicago Mercantile Exchange, Inc. Internal Address: Street Address: 30 South Wacker Drive City: Chicago State: IL Zip: 60606
Name of conveying party(ies): Scott Johnston John Falck Charlie Troxel, Jr. James W. Farrell Agnes Shanthi Thiruthuvadoss Arjuna Ariathurai David Salvadori Additional name of conveying party(ies) attached? □ Yes ☑ No	2. Name and address of receiving party(ies) Name: Chicago Mercantile Exchange, Inc. Internal Address: Street Address: 30 South Wacker Drive City: Chicago State: IL Zip: 60606
Charlie Troxel, Jr. James W. Farrell Agnes Shanthi Thiruthuvadoss Arjuna Ariathurai David Salvadori Additional name of conveying party(ies) attached? Yes No	Street Address: 30 South Wacker Drive City: Chicago State: IL Zip: 60606
David Salvadori Additional name of conveying party(ies) attached? ☐ Yes ☒ No	Street Address: 30 South Wacker Drive City: Chicago State: IL Zip: 60606
	City: Chicago State: IL Zip: 60606
Nature of conveyance:	
⊠ Assignment	
☐ Security Agreement ☐ Change of Name ☐ Other	Additional Name(s) & address(es) attached? Yes No
Execution Date: <u>9/25/03, 9/26/03 and 9/29/03</u>	
If this document is being filed together with a new application, 9/29/03 A. Patent Application No.(s)	, the execution date of the application is: <u>9/25/03, 9/26/03 ar</u> B. Patent No.(s)
Additional numbers attac	ched? ☐ Yes ☒ No
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 01
Name: Banner & Witcoff, Ltd.	7. Total fee (37 CFR 3.41) \$ 40
Internal Address:	☐ Enclosed
	Authorized to be charged to deposit account
Street Address: 10 South Wacker Drive Suite 3000	Deposit account number: 19-0733
City: Chicago State: IL Zip: 60606	(Attach duplicate copy of this page if paying by deposit account
DO NOT USE 1	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing informed.	ation is true and correct and any attached copy
is a true copy of the original document. Charles L. Miller	October 1, 2003 Date

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ASSIGNMENT

WHEREAS, we,

Scott Johnston

1031 Woodbine

John Falck

Charlie Troxel, Jr. 1516 Cascade Court

Oak Park, Illinois 60302

Carol Stream, Illinois 60188

1109 West Webster, #2 Chicago, Illinois 606014

Naperville, Illinois 60565

James W. Farrell

684 Larch Drive

Arjuna Ariathurai

Agnes Shanthi Thiruthuvadoss 33 West Huron, #314

3627 N. Marshfield Ave. Chicago, Illinois 60613

Chicago, Illinois 60613

David Salvadori 176 Dallas Drive Bartlett, Illinois 60103

(ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application and having the title

ORDER RISK MANAGEMENT SYSTEM

which application was

executed on $\frac{9/35/03}{100}$, $\frac{9/36/03}{100}$ or

filed on _____ and assigned application serial number_____;

and WHEREAS

Chicago Mercantile Exchange, Inc. 30 South Wacker Drive Chicago, Illinois 60606

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

We hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And we covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;

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And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in our names or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant the attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: Inventor: Scott Johnston Inventor: John Falek Inventor: Charlie Troxel Inventor: Jame Date: Inventor: una Ariathurai Date: Inventor: gnes Shanthi Thiruthuvadoss Inventor:

Note: No legalization or other witness required.

RECORDED: 10/01/2003

LAW OFFICES

BANNER & WITCOFF, LTD. 10 South Wacker Drive Chicago, IL. 60606-7407 (312) 463-5000

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