

Bloomberg

EXECUTION MANAGEMENT SYSTEM

Bloomberg's Execution Management System, EMSX, is a sophisticated, broker-neutral trading tool that allows you to route seamlessly to nearly 2,000 broker-dealer destinations, including over 50 algorithmic suites. Leverage Bloomberg's world-class analytical tools from pre-trade through to post-trade TCA. EMSX integrates news, indications, and real-time market and portfolio analytics into a customizable workspace so that you can monitor execution quality and improve trading decisions and performance.

The BLOOMBERG PROFESSIONAL[®] service is the world's leading interactive financial information network, integrating the very best in real-time data, news, and analytics. In addition, our customers benefit from on-demand multimedia content, extensive electronic trading capabilities, and a superior communications platform that combines email and instant messaging with the latest in voice and video technology.

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Execution Management Overview

EMSX offers flexible multi-broker, multi-asset execution, and is available to BLOOMBERG PROFESSIONAL service subscribers at no additional cost. Using EMSX, you can import and route orders and lists, perform analysis, export fills to your own systems for processing, and generate custom transaction cost analysis reports through the BTCA <GO> function.

EMSX **GO**

Overview 02

The screenshot displays the EMSX interface with the following components:

- Header:** BROMPTON AD FQ W Equity, EMSX, Export, Related Functions, Favorites, Terminal, Help.
- Navigation:** <HELP> for explanation, 3 lmbig EquityEMSX.
- Search/Action Bar:** >>> SEARCH, 1) Launch Ticket, 2) Actions, 3) Settings, EMSX.
- Parent Orders Table:**

Order ID	Status	R/S	Amount	Security	Ex	LmtPrce	Broker	Working	Filled	AvgPrc	Last	EMI	Arrival	Po	Final	Plai	vs	Arre	
L	RTI	PARTFILL	SHRT	75,000	NRD	LN	0.00	BB	0	3,750	25,3400	142.35	0.0750		138.60			-1	
L	RTI	PARTFILL	BUY	75,000	NRV	SD	0.00	BB	0	11,250	4,9267	25.76	0.0565		26.13			-1	
L	RTI	PARTFILL	SHRT	75,000	NRMA	RA	0.00	BB	0	3,750	1,2300	18.75	0.0372		19.41			-1	
L	RTI	PARTFILL	SELL	75,000	NRDS	RA	0.00	BB	0	3,750	40,8800	3.66	0.0021		3.70			-1	
L	RTI	PARTFILL	BUY	75,000	NRBN	VX	0.00	BB	0	3,750	40,8800	23.78	0.0482		22.06			-1	
L	RTI	PARTFILL	SELL	75,000	NRSCU	LN	0.00	BB	0	3,750	40,8800	378.80	0.4627		381.00			-1	
L	RTI	PARTFILL	SHRT	75,000	NRFP	SN	0.00	BB	0	3,750	72,1000	16.84	0.0113		16.58			-1	
I	MOD	RTI	PARTFILL	SHRT	150,000	T	US	36.66	BB	0	30,000	37.6700	31.20	0.0391		30.64			-1
L	RTI	PARTFILL	BUY	75,000	NRH	GR	0.00	BB	0	3,750	1,2300	71.55	0.1605		76.05			-1	
L	RTI	PARTFILL	SHRT	75,000	NRAP	GR	0.00	BB	0	3,750	56,0300	37.87	0.0653		37.97			-1	
L	RTI	PARTFILL	BUY	75,000	NRAN	SN	0.00	BB	0	3,750	40,2100	11.50	0.0061		11.74			-1	
L	RTI	PARTFILL	SELL	75,000	NRAN	FP	0.00	BB	0	11,250	40,9267	47.32	0.1188		49.14			-1	
L	RTI	PARTFILL	SELL	75,000	NRAB	GR	0.00	BB	0	3,750	42,8500	72.03	0.1507		71.55			-1	
L	RTI	PARTFILL	SHRT	75,000	NRDS	VX	0.00	BB	0	3,750	42,8500	184.90	0.5657		186.80			-1	
L	RTI	PARTFILL	BUY	75,000	NRD	LN	0.00	BB	0	3,750	25,5300	5,300.00	18.6480		4,529.00			-1	
L	RTI	PARTFILL	SHRT	75,000	NRDSB	LN	0.00	BB	0	3,750	4,0700	1,882.00	3.5399		1,760.00			-1	
L	RTI	PARTFILL	SELL	75,000	NRDSR	LN	0.00	BB	0	3,750	4,0700	1,910.00	4.1883		1,793.00			-1	
L	RTI	PARTFILL	BUY	75,000	NRBS	LN	0.00	BB	0	3,750	4,0700	229.50	0.2160		225.00			-1	
L	RTI	PARTFILL	SELL	75,000	NRBN	VX	0.00	BB	0	3,750	12,3900	60.30	0.0794		61.55			-1	
- Routes Table:**

Route	Time	Status	R/S	Amount	Security	Ex	LmtPrce	Bi
1	13:25:52	FILLED	SHRT	15,000	T	US	36.66	BB
1	12:30:56	FILLED	SHRT	15,000	T	US	0.00	BB
- Fills Table:**

Security	Ex	Amount	Price	Date	Time	
1	T	US	15,000	30.68	07/29/08	12:30:57
1	T	US	15,000	36.66	08/21/08	13:25:53
- Left Panel:** Teams (NON-TEAMVIEW, TEAM_42), Baskets (All, Baskets, Non-Baskets, Folders, Non-Folders).

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