

Liquidity Analysis

Based on data from 17 Nov, 2017 to 23 Nov, 2017

10 Contracts

Product	GLOBEX Ticker	Bberg Ticker	Contract Price	Contract Value \$	10-Contract Notional (\$ '000)	B/A (pts)	B/A (bps)
Russell 2000	RTYZ7	RTYZ7	1508.10	75,405	754	0.16	1.09
		Average		75,405	754	0.16	1.09

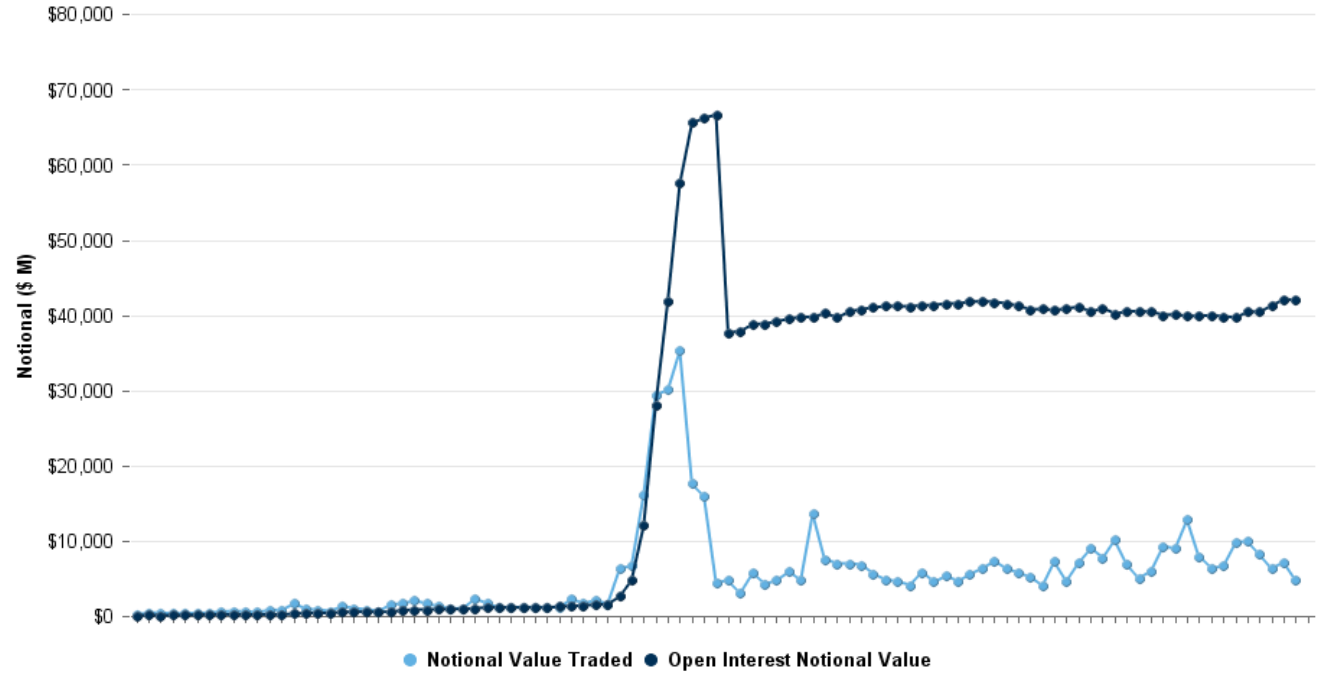
Activity Summary: Last 98 days

Product	Avg Daily Volume	Block Trade %	Open Interest	Avg Daily (\$ 'M)	Open Int. (\$ 'M)	Trade (% Total)	Open Int. (% Total)
Russell 2000	98,886	0.0%	518,678	\$7,364	\$38,684	100.0%	100.0%
Sum:	98,886	0.0%	518,678	\$7,364	\$38,684	100.0%	100.0%

Historical Volume and Open Interest

Date	Trading		Open Interest	
	Contracts	Notl (\$ 'M)	Contracts	Notl (\$ 'M)
23/11/2017				
22/11/2017	62,976	\$4,775	553,519	\$41,973
21/11/2017	94,630	\$7,186	554,480	\$42,118
20/11/2017	84,430	\$6,350	548,921	\$41,281
17/11/2017	110,131	\$8,221	543,186	\$40,438
16/11/2017	134,149	\$9,967	543,894	\$40,415
15/11/2017	133,090	\$9,741	542,087	\$39,699
14/11/2017	90,673	\$6,667	541,016	\$39,809
13/11/2017	85,728	\$6,316	542,385	\$39,965
10/11/2017	106,422	\$7,844	540,870	\$39,888
09/11/2017	173,872	\$12,845	539,320	\$39,859
08/11/2017	120,617	\$8,941	540,417	\$40,063
07/11/2017	125,555	\$9,274	541,412	\$40,021
06/11/2017	79,806	\$5,973	540,236	\$40,426
03/11/2017	67,919	\$5,076	541,298	\$40,489
02/11/2017	92,443	\$6,915	541,244	\$40,480
01/11/2017	136,101	\$10,152	538,613	\$40,182
31/10/2017	102,775	\$7,722	543,833	\$40,888
30/10/2017	120,275	\$8,979	541,755	\$40,449
27/10/2017	94,233	\$7,105	544,741	\$41,087
26/10/2017	62,462	\$4,683	545,019	\$40,868
25/10/2017	97,212	\$7,281	542,671	\$40,658

E-mini Russell 2000 Futures Volume and Open Interest



All data as of the date of the report, except where otherwise noted. The information within this brochure has been compiled by CME Group for general purposes only. CME Group assumes no responsibility for any errors or omissions. Although every attempt has been made to ensure the accuracy of the information within this presentation, CME Group assumes no responsibility for any errors or omissions. Additionally, all examples in this presentation are hypothetical situations, used for explanation purposes only, and should not be considered investment advice or the results of actual market experience. CME Group is the trademark of CME Group, Inc. The Globe logo, Globex®, E-mini and CME® are trademarks of Chicago Mercantile Exchange, Inc. CBOT® is the trademark of the Board of Trade of the City of Chicago Inc. Standard & Poor's is a trademark of The McGraw-Hill Companies, Inc. and has been licensed for use by Chicago Mercantile Exchange Inc. All other trademarks are the property of their respective owners. All matters pertaining to rules and specifications herein are made subject to and are superseded by official CME, CBOT, NYMEX and CME Group rules. Current rules should be consulted in all cases concerning contract specifications. This communication does not constitute a Prospectus, nor is it a recommendation to buy, sell or retain any specific investment or to utilize or refrain from utilising any particular service. This communication is for the exclusive use of Eligible Counterparties and Professional Clients only and must not be relied upon by Private Clients who should take independent financial advice. Circulation should be restricted accordingly. Chicago Mercantile Exchange Inc. is a Recognised Overseas Clearing House (ROCH) recognised by the Bank of England. Chicago Mercantile Exchange Inc., Board of Trade of the City of Chicago, and New York Mercantile Exchange, are Recognised Overseas Investment Exchanges (ROIEs) recognised by the Financial Conduct Authority. Issued by CME Marketing Europe Limited which is authorised and regulated by the Financial Conduct Authority. © 2015 CME Group. All rights reserved