

Liquidity Analysis

Based on data from 13 Nov, 2018 to 19 Nov, 2018

10 Contracts

Product	GLOBEX Ticker	Bberg Ticker	Contract Price	Contract Value \$	10-Contract Notional (\$ '000)	B/A (pts)	B/A (bps)
Russell 2000	RTYZ8	RTYZ8	1505.20	75,260	753	0.25	1.65
		<b>Average</b>		<b>75,260</b>	<b>753</b>	<b>0.25</b>	<b>1.65</b>

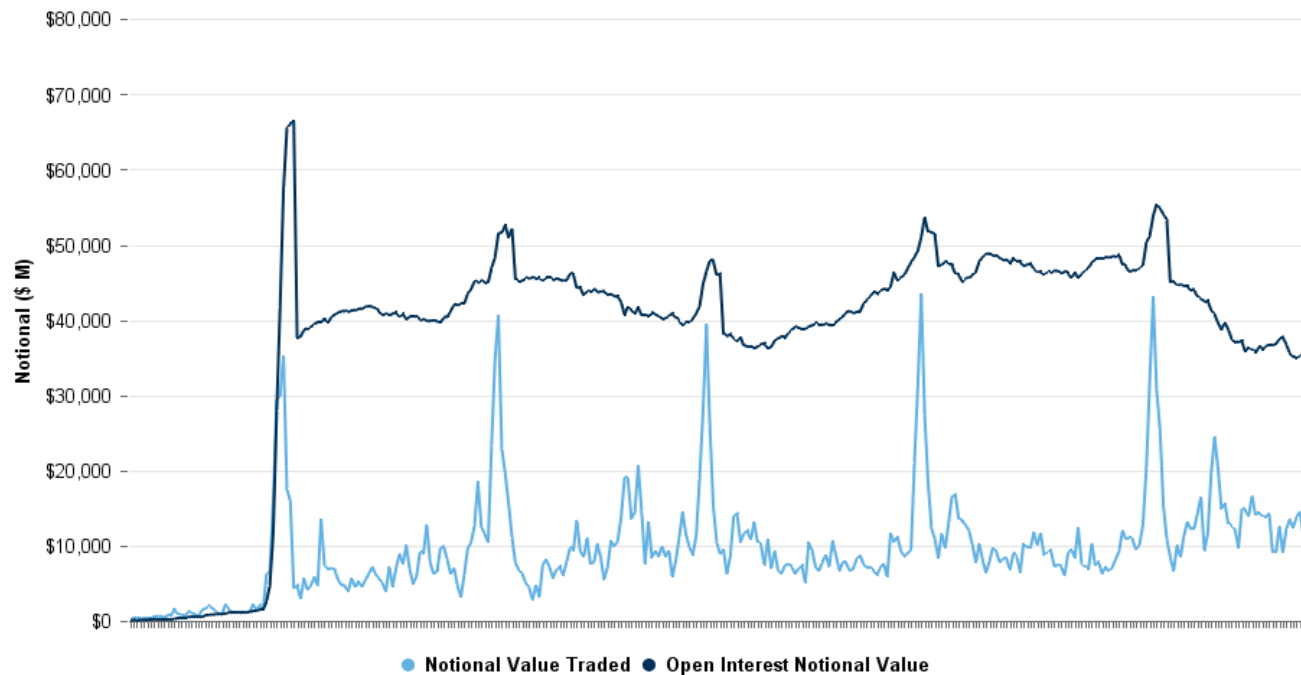
Activity Summary: Last 347 days

Product	Avg Daily Volume	Block Trade %	Open Interest	Avg Daily (\$ M)	Open Int. (\$ 'M)	Trade (% Total)	Open Int. (% Total)
Russell 2000	170,849	0.0%	475,295	\$12,982	\$36,208	100.0%	100.0%
<b>Sum:</b>	<b>170,849</b>	<b>0.0%</b>	<b>475,295</b>	<b>\$12,982</b>	<b>\$36,208</b>	<b>100.0%</b>	<b>100.0%</b>

Historical Volume and Open Interest

Date	Trading		Open Interest	
	Contracts	Notl (\$ M)	Contracts	Notl (\$ M)
11/20/18	192,234	\$14,099	470,542	\$34,512
11/19/18	153,463	\$11,513	466,931	\$35,046
11/16/18	152,302	\$11,663	465,045	\$35,633
11/15/18	191,958	\$14,660	463,333	\$35,387
11/14/18	184,107	\$13,806	465,557	\$34,925
11/13/18	164,659	\$12,493	463,340	\$35,163
11/12/18	178,540	\$13,573	468,805	\$35,661
11/9/18	157,235	\$12,199	476,039	\$36,930
11/8/18	116,264	\$9,197	477,066	\$37,757
11/7/18	159,473	\$12,632	474,310	\$37,595
11/6/18	117,225	\$9,141	472,437	\$36,853
11/5/18	119,905	\$9,291	473,604	\$36,700
11/2/18	186,405	\$14,443	473,593	\$36,690
11/1/18	178,904	\$13,794	474,044	\$36,589
10/31/18	184,377	\$13,938	478,151	\$36,114
10/30/18	192,420	\$14,547	482,942	\$36,533
10/29/18	190,629	\$14,108	482,886	\$35,678
10/26/18	224,946	\$16,769	483,826	\$36,083
10/25/18	188,071	\$14,059	488,815	\$36,541
10/24/18	201,067	\$14,776	487,254	\$35,807
10/23/18	196,482	\$15,043	486,660	\$37,268
10/22/18	128,005	\$9,870	481,299	\$37,115

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 utilizing 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