

Liquidity Analysis

Based on data from 25 Oct, 2019 to 31 Oct, 2019

10 Contracts

Product	GLOBEX Ticker	Bberg Ticker	Contract Price	Contract Value \$	10-Contract Notional (\$ '000)		
					B/A (pts)	B/A (bps)	
Russell 2000	RTYZ9	RTYZ9	1570.02	78,501	785	0.17	1.11
		Average		78,501	785	0.17	1.11

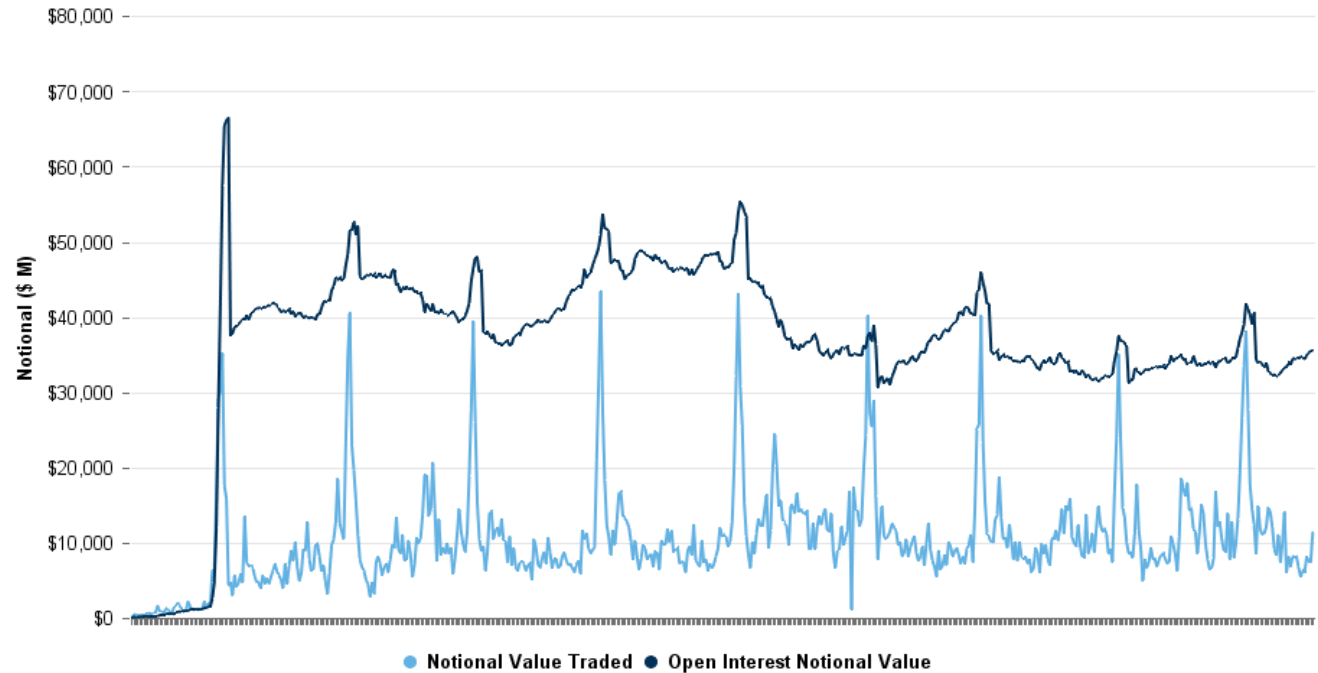
Activity Summary: Last 585 days

Product	Avg Daily Volume	Block Trade %	Open Interest	Avg Daily (\$ 'M)	Open Int. (\$ 'M)	Trade (% Total)	Open Int. (% Total)
Russell 2000	114,739	0.0%	442,990	\$8,736	\$33,866	100.0%	100.0%
Sum:	114,739	0.0%	442,990	\$8,736	\$33,866	100.0%	100.0%

Historical Volume and Open Interest

Date	Trading		Open Interest	
	Contracts	Notl (\$ 'M)	Contracts	Notl (\$ 'M)
10/31/19	146,967	\$11,488	455,855	\$35,634
10/30/19	95,818	\$7,543	450,707	\$35,480
10/29/19	95,361	\$7,525	447,982	\$35,350
10/28/19	105,422	\$8,301	444,612	\$35,014
10/25/19	78,834	\$6,146	442,187	\$34,499
10/24/19	82,467	\$6,401	443,616	\$34,457
10/23/19	70,944	\$5,518	443,152	\$34,700
10/22/19	87,893	\$6,819	445,224	\$34,542
10/21/19	105,406	\$8,177	446,582	\$34,644
10/18/19	104,647	\$8,045	448,151	\$34,446
10/17/19	105,732	\$8,159	446,625	\$34,470
10/16/19	91,699	\$6,991	442,570	\$33,742
10/15/19	107,306	\$8,190	444,796	\$33,947
10/14/19	80,823	\$6,088	443,149	\$33,384
10/11/19	186,763	\$14,128	439,863	\$33,277
10/10/19	134,975	\$10,054	444,060	\$33,092
10/9/19	101,209	\$7,497	439,902	\$32,588
10/8/19	151,627	\$11,177	439,257	\$32,394
10/7/19	111,492	\$8,356	428,888	\$32,143
10/4/19	122,670	\$9,203	430,555	\$32,303
10/3/19	164,937	\$12,262	436,509	\$32,342
10/2/19	191,259	\$14,123	441,532	\$32,612

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