

**Liquidity Analysis**

Based on data from 05 Dec, 2017 to 11 Dec, 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	1517.74	75,887	759	0.17	1.10
		<b>Average</b>		<b>75,887</b>	<b>759</b>	<b>0.17</b>	<b>1.10</b>

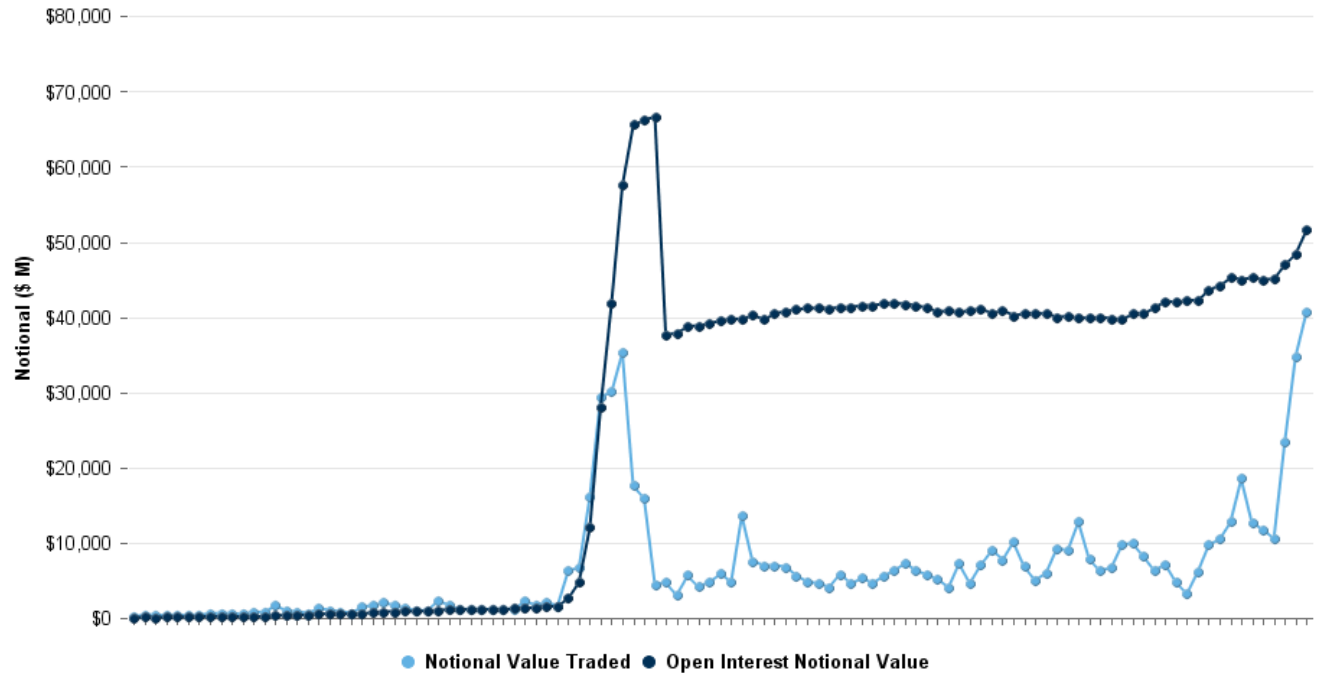
**Activity Summary: Last 109 days**

Product	Avg Daily Volume	Block Trade %	Open Interest	Avg Daily (\$ M)	Open Int. (\$ 'M)	Trade (% Total)	Open Int. (% Total)
Russell 2000	167,338	0.0%	575,750	\$12,696	\$43,523	100.0%	100.0%
<b>Sum:</b>	<b>167,338</b>	<b>0.0%</b>	<b>575,750</b>	<b>\$12,696</b>	<b>\$43,523</b>	<b>100.0%</b>	<b>100.0%</b>

**Historical Volume and Open Interest**

Date	Trading		Open Interest	
	Contracts	Notl (\$ M)	Contracts	Notl (\$ M)
11/12/2017	533,894	\$40,679	676,713	\$51,572
08/12/2017	457,160	\$34,806	639,166	\$48,425
07/12/2017	307,103	\$23,368	619,084	\$46,982
06/12/2017	139,234	\$10,501	597,902	\$45,100
05/12/2017	153,394	\$11,632	592,595	\$44,952
04/12/2017	165,014	\$12,633	590,982	\$45,235
01/12/2017	241,142	\$18,539	584,525	\$45,007
30/11/2017	165,278	\$12,771	584,774	\$45,241
29/11/2017	136,270	\$10,501	573,750	\$44,175
28/11/2017	126,801	\$9,740	569,543	\$43,631
27/11/2017	82,261	\$6,224	558,281	\$42,250
24/11/2017	43,411	\$3,296	556,277	\$42,193
22/11/2017	62,976	\$4,775	555,443	\$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

**E-mini Russell 2000 Futures Volume and Open Interest**



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