

Liquidity Analysis

Based on data from 18 Jun, 2020 to 23 Jun, 2020

10 Contracts

| Product      | GLOBEX Ticker | Bberg Ticker   | Contract Price | Contract Value \$ | 10-Contract Notional (\$ '000) |             |             |
|--------------|---------------|----------------|----------------|-------------------|--------------------------------|-------------|-------------|
|              |               |                |                |                   | B/A (pts)                      | B/A (bps)   |             |
| Russell 2000 | RTYM0         | RTYM0          | 1425.58        | 71,279            | 713                            | 0.73        | 5.13        |
| Russell 2000 | RTYU0         | RTYU0          | 1425.58        | 71,279            | 713                            | 0.28        | 1.98        |
|              |               | <b>Average</b> |                | <b>71,279</b>     | <b>713</b>                     | <b>0.51</b> | <b>3.56</b> |

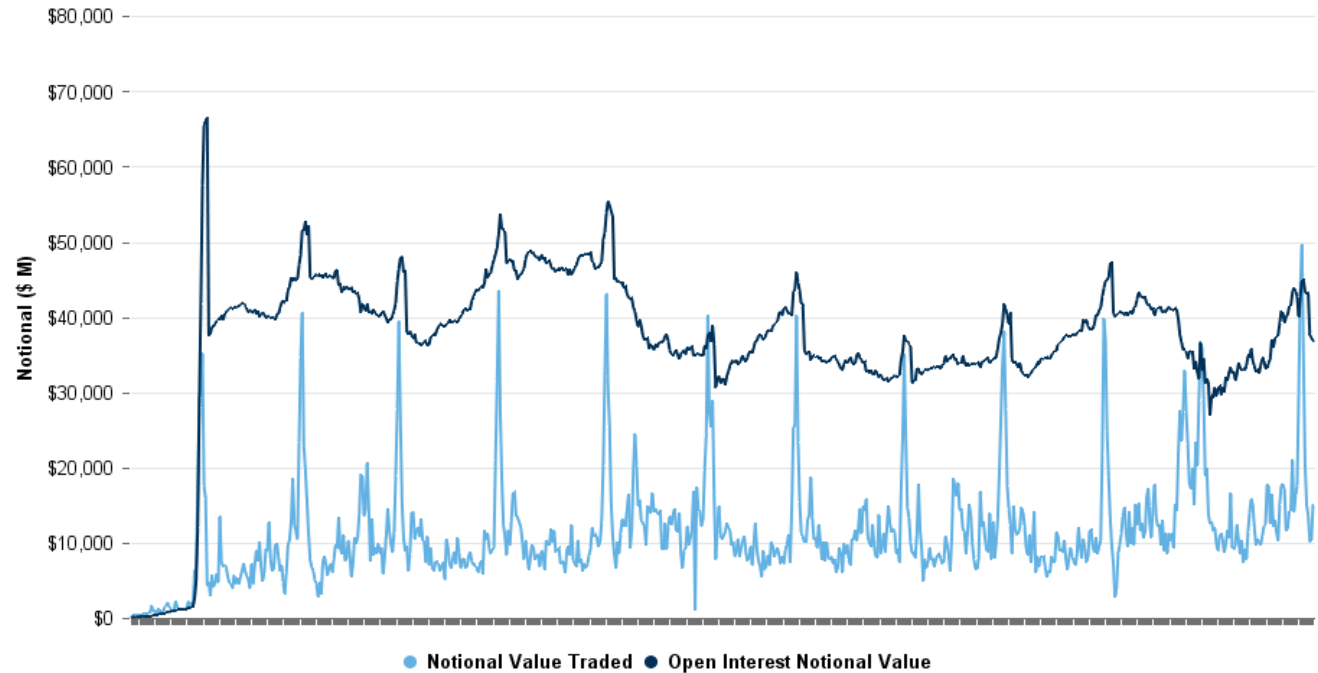
Activity Summary: Last 747 days

| Product      | Avg Daily Volume | Block Trade % | Open Interest  | Avg Daily (\$ M) | Open Int. (\$ 'M) | Trade (% Total) | Open Int. (% Total) |
|--------------|------------------|---------------|----------------|------------------|-------------------|-----------------|---------------------|
| Russell 2000 | 275,829          | 0.0%          | 578,916        | \$19,657         | \$41,456          | 100.0%          | 100.0%              |
| <b>Sum:</b>  | <b>275,829</b>   | <b>0.0%</b>   | <b>578,916</b> | <b>\$19,657</b>  | <b>\$41,456</b>   | <b>100.0%</b>   | <b>100.0%</b>       |

Historical Volume and Open Interest

| Date    | Trading   |             | Open Interest |             |
|---------|-----------|-------------|---------------|-------------|
|         | Contracts | Notl (\$ M) | Contracts     | Notl (\$ M) |
| 6/24/20 | 217,367   | \$15,177    | 528,991       | \$36,934    |
| 6/23/20 | 143,579   | \$10,296    | 520,992       | \$37,364    |
| 6/22/20 | 143,143   | \$10,262    | 524,011       | \$37,730    |
| 6/19/20 | 195,546   | \$13,709    | 612,935       | \$43,170    |
| 6/18/20 | 213,331   | \$15,128    | 608,541       | \$43,180    |
| 6/17/20 | 288,019   | \$20,531    | 610,340       | \$43,482    |
| 6/16/20 | 473,382   | \$34,381    | 615,671       | \$44,980    |
| 6/15/20 | 699,335   | \$49,641    | 632,077       | \$44,934    |
| 6/12/20 | 635,489   | \$43,888    | 622,994       | \$42,854    |
| 6/11/20 | 441,946   | \$29,981    | 591,336       | \$40,058    |
| 6/10/20 | 241,288   | \$17,687    | 583,483       | \$42,793    |
| 6/9/20  | 215,414   | \$16,243    | 577,962       | \$43,567    |
| 6/8/20  | 185,799   | \$14,278    | 572,727       | \$44,017    |
| 6/5/20  | 282,085   | \$21,194    | 576,329       | \$43,298    |
| 6/4/20  | 198,183   | \$14,392    | 572,336       | \$41,606    |
| 6/3/20  | 197,094   | \$14,277    | 571,968       | \$41,446    |
| 6/2/20  | 170,412   | \$12,075    | 570,574       | \$40,435    |
| 6/1/20  | 165,580   | \$11,628    | 571,062       | \$40,106    |
| 5/29/20 | 247,028   | \$17,203    | 563,860       | \$39,276    |
| 5/28/20 | 250,463   | \$17,622    | 574,201       | \$40,555    |
| 5/27/20 | 246,982   | \$17,738    | 570,168       | \$40,954    |
| 5/26/20 | 216,774   | \$15,112    | 563,594       | \$39,295    |

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