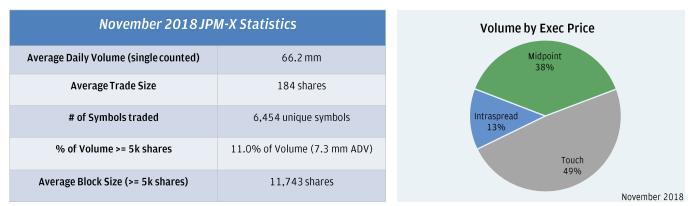
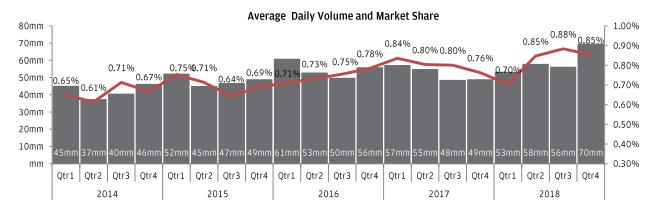
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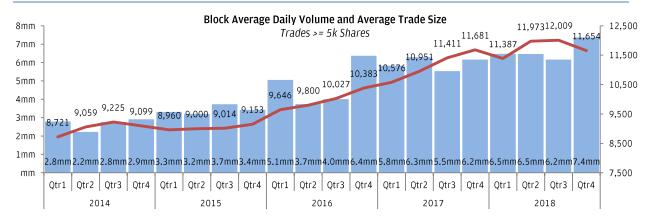
## **Features and Benefits**

- · Tier structure to support customizable crossing
- Conditional order support
- Price/Tier/Time priority matching
- Broad spectrum of J.P. Morgan liquidity

- Liquidity, speed, and execution quality
- Opportunity for price improvement
- Continuous crossing





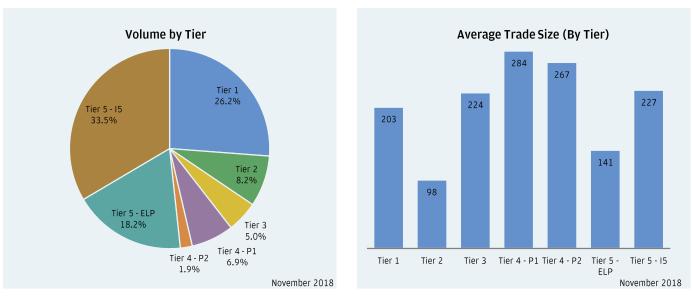


\*Average Block Trade Size calculation updated to volume-weighted average from day-weighted average in November 2018. The data has been backdated to reflect the change

## **Order Flow Tiers**

Our differentiated tiering structure allows clients to customize the order flow types with which they interact. Order flow types are used to tier the JPM-X order book.

- Tier 1: Institutional investor client flow accessing JPM-X via algorithms/SOR
- Tier 2: Institutional investor client flow with direct access to JPM-X
- Tier 3: Broker-dealer client flow (both agency and principal) accessing JPM-X via algorithms/SOR
- Tier 4 (P1): JPMS trading desk flow accessing JPM-X via algorithms/SOR
- Tier 4 (P2): Internal (JPMS) electronic liquidity provider flow with direct access to JPM-X
- Tier 5 (I4/ELP): Flow of external broker-dealers acting as electronic liquidity providers with direct access to JPM-X
- **Tier 5 (15):** Flow of broker-dealers not acting as electronic liquidity providers (both agency and principal) with direct access to JPM-X



Sources: JPMorgan Tick and Trade Data, BATS Market Volume Summary http://www.batstrading.com/market\_summary

Please also see: JPM-X Form ATS: <u>https://www.jpmorgan.com/directdoc/ecs\_form\_ats.pdf</u> JPM-X FAQs: <u>https://www.jpmorgan.com/directdoc/jpmxfaqs.pdf</u>

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