S&P GlobalMarket Intelligence

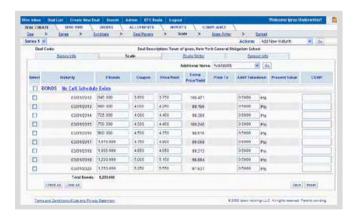
Municipal Bookrunning

Centralize and Manage All Municipal New Issue Workflow Online

From bidding through syndication to allotments and settlement, Municipal Bookrunning centralizes the workflow for all processes and participants involved in the municipal capital raising process. Our system is the industry standard for managing all new issue municipal securities online.

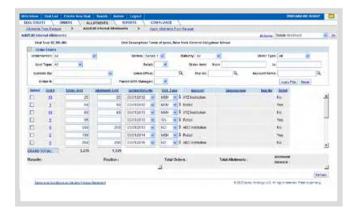
Customers

Underwriter Sales



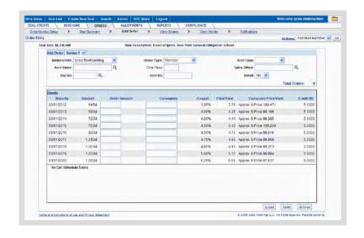
Senior-Managed Bookrunning

- Allows lead manager to automate all aspects of syndication to handle all structures and pricing.
- Eliminate re-keying by sharing data electronically with account members.
- Instantaneously transmit information when a scale is updated and set out by the underwriter.
- Use built-in modules for designations, closeouts, and P&I
- Create a variety of reports using robust functionality.



Non-Managed Internal Allocation (NMIA) for Non-managed Transactions

- Track deal information
- Enter orders
- Receive and approve sales orders
- Receive allotments
- Allocate order to sales force
- Receive designation information from the lead manager



Electronic Order Entry

- Allows sales force to enter orders for senior-managed and non-managed deals, eliminating need for phone, and ticket orders.
- Sales orders may be viewed by the manager, edited from the view orders page, and approved by the firm's syndicate desk on non-managed deals.
- Deals functionality allows sales force to quickly navigate to deals with active order periods and view real-time updates of their orders by their syndicate desk.
- Submit orders directly into firm's internal trading system.

Implement firm-specific trading methodology across platforms

- Seamless workflow across Senior-Managed Bookrunning and NMIA systems using firm-specific trading methodology
- Straight-through processing eliminates need to re-key allotments into an internal system, and enables real-time MSRB reporting