

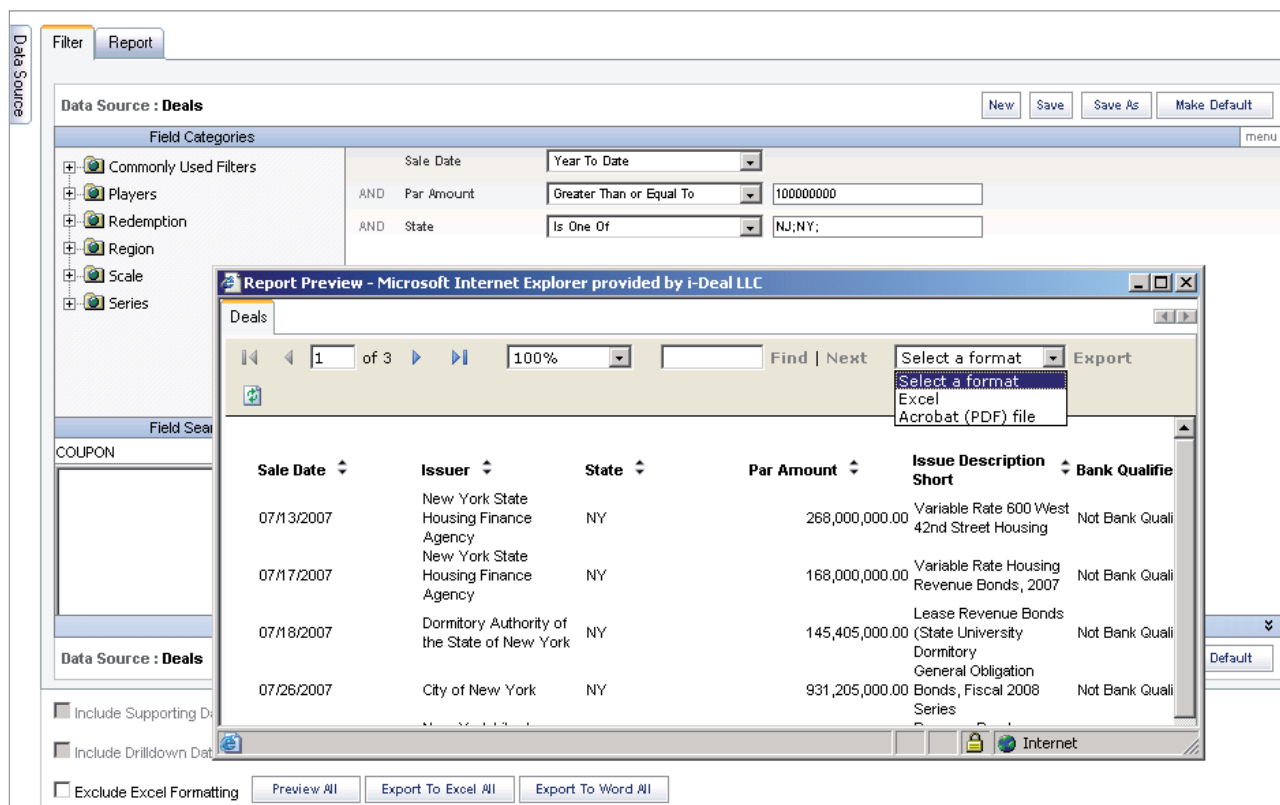
## Ipreato's Municipal Information Center (MuniIC) offers a centralized platform for comprehensive municipal securities data and market information

### Faster and easier access to better data

Ipreato's Municipal Information Center (MuniIC) is a powerful web-based platform offering faster and easier access to better and broader municipal securities data and market information. Integrated within our bookrunning system, MuniIC offers a suite of data applications: MuniAnalytics, MuniCalendar, MuniWatch. MuniIC provides comprehensive municipal market information both in real-time and historical, arming you with the market insight you need to make better business decisions.

### MuniAnalytics

- z Comprehensive database of municipal new-issue securities data
- z Easily Filter and Search extensive lists of items including deal, series, syndicate and scale (including coupons, pricing and CUSIP numbers), with speed and accuracy
- z Quickly search from a select list of frequently used queries
- z Preview your search results and search within the output
- z Build reports from a comprehensive list of elements and easily re-run frequently-used reports
- z Export into Word, Excel or PDF



The screenshot displays the MuniIC web application interface. At the top, there are tabs for 'Filter' and 'Report'. Below this, the 'Data Source : Deals' section includes buttons for 'New', 'Save', 'Save As', and 'Make Default'. A 'Field Categories' section on the left lists various filters like 'Commonly Used Filters', 'Players', 'Redemption', 'Region', 'Scale', and 'Series'. The main area shows filter criteria: 'Sale Date' set to 'Year To Date', 'Par Amount' set to 'Greater Than or Equal To' with a value of '100000000', and 'State' set to 'Is One Of' with a value of 'NJ,NY;'. An inset window titled 'Report Preview - Microsoft Internet Explorer provided by i-Deal LLC' shows a table of deals with columns for Sale Date, Issuer, State, Par Amount, Issue Description Short, and Bank Qualification. The table contains four rows of data. Below the table, there are options to 'Include Supporting Data', 'Include Drilldown Data', and 'Exclude Excel Formatting', along with buttons for 'Preview All', 'Export To Excel All', and 'Export To Word All'. An 'Export' menu is also visible, offering options for 'Excel' and 'Acrobat (PDF) file'.

Sale Date	Issuer	State	Par Amount	Issue Description Short	Bank Qualification
07/13/2007	New York State Housing Finance Agency	NY	268,000,000.00	Variable Rate 600 West 42nd Street Housing	Not Bank Quali
07/17/2007	New York State Housing Finance Agency	NY	168,000,000.00	Variable Rate Housing Revenue Bonds, 2007	Not Bank Quali
07/18/2007	Dormitory Authority of the State of New York	NY	145,405,000.00	Lease Revenue Bonds (State University Dormitory General Obligation	Not Bank Quali
07/26/2007	City of New York	NY	931,205,000.00	Bonds, Fiscal 2008 Series	Not Bank Quali

### MuniCalendar

- z Intuitive calendar view by month, week or date (not simply by list)
- z Calendar provides both current and historical view (back to 1998)
- z Analyze a snapshot of the market through detailed monthly calendar which includes total negotiated and competitive volumes
- z Access sales results and bid information directly within the calendar
- z Additional robust search tool for direct access to deal information and overview reports
- z Ipreo's overview reports show detailed account of the issue (including deal summary, bid specifications, series and maturities)
- z Straightforward report structure makes it easier to view winning and other bids
- z Direct links to the issuer's previous sale and Final OS on EMMA

The screenshot shows the MuniCalendar interface for June 2009. A search overlay is active, displaying filters for Sale Date (6/15/09 to 6/18/09) and a search button. Below the search, a table shows results for various municipal issues:

Sale Date	Par Amount (\$000's)	Issuer	State	Offering Type	Lead Manager
6/18/2009	750,000	Port Authority of New York and New Jersey	NY	Negotiated	Citigroup Global Markets, Inc.
6/18/2009	520,000	Cook County	IL	Negotiated	Loop Capital Markets, LLC
6/18/2009	400,000	Clark County	NV	Negotiated	Citigroup Global Markets, Inc.
6/18/2009	260,000	Regional Transportation Authority of Illinois	IL	Negotiated	Wachovia Bank, N.A.
6/18/2009	208,275	New York City Housing Development Corporation	NY	Negotiated	J.P. Morgan Securities Inc.

Summary statistics at the bottom right:

Total Nego V.	29,516,462
Total Nego #.	340
Total Comp V.	5,141,609
Total Comp #.	391
Total V.	34,658,071
Total #.	731

The screenshot shows the IPREO Bookrunning interface. It features a 'Market Reflections Monday' section with economic data, a 'Market Focus Tuesday' section with manufacturing reports, and a 'Messages' section with a list of headlines and a 'Video Monitor' chart.

**Market Reflections Monday:** Economic data included another rise in the savings rate, a rise that reflects... [Full Story](#)

**Market Focus Tuesday:** There's little chance of much improvement for the ISM manufacturing report which is likely to show steady but non-accelerating rates of contraction. Yet evidence of accelerating contraction could... [Full Story](#)

**Messages:**

Time	Headline
8:55 AM	1 N \$50,000M City and county of San Francisco by Goldman Sachs & Co.
9:05 AM	2 P Goldman sends \$45,000M State of New York wire
11:05 AM	3 A Deal's Negotiated Calendar
11:05 AM	4 P POS available: \$45,000M State of New Jersey Selling 10/08/09 @ 11:00 EST

**Video Monitor:** Municipal Volume by Offering Type. A 3D bar chart showing volume in US\$m for Negotiated and Competitive offerings across various dates.

### MuniWatch

- z Watch what is happening in the market without going to numerous sources
- z Access, analyze, and track municipal market data news right from your desktop
- z Easy-to-use and flexible interface
- z Direct links to wires, deal calendars, Notice of Sales and Final OS
- z Detailed timeline highlighting key market events and announcements
- z Commentary and analysis of each day's events

### About Ipreo

The marriage of deep industry expertise and dynamic innovation, Ipreo brings market-leading intelligence, robust technology, and superior customer service to all participants in the global capital markets. Bringing together state-of-the-art new issuance systems and premier global financial and investor data, Ipreo provides innovative technology and superior insights to all participants in the capital-raising process.