



# FundRun<sup>SM</sup>

Interactive Data's FundRun<sup>SM</sup> service is designed to help mutual fund sponsors, fund custodians, and investment managers meet the rigid deadlines for reporting net asset values (NAVs) to the Mutual Fund Quotation Service<sup>SM</sup> (MFQS<sup>SM</sup>) operated by NASDAQ OMX<sup>SM</sup>.

Data is available delivered in a format customized to meet your requirements, or by a suite of Web-based tools.

FundRun is a one-stop service for the mutual fund industry to review pricing, evaluations and reference data for securities trading the world over. Our coverage includes global taxable and tax-exempt fixed income securities as well as equities.

## ■ Benefits

- **Easy worldwide data access—**  
Access to your securities request file is available from a PC connected to the internet.
- **Proactive notification—**  
An "Alert" facility notifies you of a potential delay related to your particular securities request file.
- **Interactive access to time-critical information—**  
FundRun provides up-to-the-minute information on the status of your files throughout the day.
- **Customized reports online—**  
Reports based on your securities request file are available on the Web.
- **Global coverage with a single service—**  
FundRun is the only service you'll need for access to global securities data.
- **Seamless integration—**  
FundRun is a single source for a variety of functions. You can download files and validate data all on one desktop.

## ■ Scalability—

Because FundRun is available as an Internet-based service, adding more users to take advantage of the tools we offer is easy; simply contact your Interactive Data representative.

## ■ Direct link to client service—

FundRun provides a direct email facility that puts you in contact with our Funds Support Group throughout the day.

## ■ Flexibility and Access

### ■ Delivery Options

Delivery is flexible and can be automated or accessed online.

### ■ Intuitive Online View

FundRun data can be viewed online via our browser-based front-end. With intuitive technology, navigating around FundRun is easy. You can quickly pinpoint the data you need using the menu bar and tabs.

### ■ Third-Party Software

FundRun services can be accessed through a multitude of third-party software applications. Ready-to-use interfaces offer seamless integration with third-party software and enable you to process a wide range of information automatically.

### ■ Access

Link to 360View<sup>SM</sup> to obtain a world of global financial securities data to your desktop through Web browser and Internet connections. 360View is a SSL-based (secure sockets layer) site designed to work with Microsoft® Internet Explorer® 6.0 or higher, or Firefox® 1.0 or higher.

## ■ The Data

FundRun provides a single source for global pricing, evaluations and reference data. Pricing and evaluations data are available for the following:

- Corporate Bonds and Agency Discount Notes
  - Debentures, notes, agency discount notes, convertibles, floaters, preferreds, high yields, mortgage bonds, equipment or collateral trusts
- Collateralized Mortgage Obligations (CMOs) and Asset-backed Securities (ABSs)
  - Agency and whole loan CMOs
  - Whole loan pass-throughs
- Government/Agency/GSE issues
  - U.S. treasury securities including bills, bonds, notes and agencies
  - Active U.S. TIPS (treasury inflation-protected securities)
  - U.S. stripped coupon and principal issues, hybrid stripped issues and agency and quasi-agency stripped issues
- Equities – U.S. and Canadian market and exchange data using real-time exchange links
  - U.S.: NYSE®, NYSE Amex Equities®, NASDAQ® (composite or exchange-specific), OTC Bulletin Board, Other OTC, Pink OTC Markets®
  - Canada: TSX™, TSX Venture Exchange™
  - Multi-listed: U.S., Canada, U.S. & Canada
- ADRs – Evaluations and exchange prices
- Indices and Market Indicators
- International (Non-U.S./Canadian) securities data from direct exchange feeds and authoritative third-party sources
  - Europe, Africa, Middle East, and Asia/Pacific
  - Central and South American equities 16:00 (ET) snap and closing prices
- International (Non-U.S./Canadian) bond evaluations
  - Yankee and Brady bond evaluations
  - Daily evaluations of government debt and Eurobonds for the major international markets
- Mortgage-Related Evaluations
  - MBS pass-throughs (pool-specific, seasoned and TBA)
  - CMBS

- U.S. Municipal Bonds
- U.S. Money Market Securities
- Options (equity, index): trade price, bid and ask
- Foreign Exchange
  - London midday rates (spot only)
  - London close and NYSE close spot and forward rates – supplied by WM/Reuters and Interactive Data OTC Data Services

## ■ Global Dividend & Capitalization Information

FundRun offers detailed global dividend, earnings, and capitalization change information on both a daily and historical basis including:

- Announcement data, reorganization data and shares outstanding for U.S. and Canadian securities
- Detailed tax markers and merger/takeover information for international equities
- Corporate actions data is available through online textual reports and by automated files
- Reorganization data for U.S. and Canadian securities (online only)

## ■ FundRun Online Capabilities

With FundRun, you can access and manage a wealth of data specific to your portfolio, any time, anywhere.

- Update your portfolios interactively or upload them via a Web browser
- Retrieve file deliveries and download them to your desktop
- View up-to-the-minute status of file deliveries
- Run reports (view them online or download them to your desktop)
- View up-to-the-minute service advisories and market-related alerts
- View current file-setup and delivery options
- Link with 360View to access pricing, evaluations, reference data (including descriptive and corporate actions data), and news on individual securities
- Submit bid information to the Interactive Data evaluation team

## ■ Additional Specialized Services

### Fair Value Information Services

Interactive Data's Fair Value Information Services are designed to provide subscribers with various information that can be used to estimate a price for an exchange-traded equity issue that would likely prevail in a liquid market in view of market information available at the time of evaluation. The services currently offer subscribers the choice of close of New York Stock Exchange, mid-day London stock exchange, or close of London Stock Exchange evaluation times for their securities. We use a multifactor model that includes such input information as the issue's local closing price, relevant general and sector indices, currency fluctuations, depository receipts and futures, as applicable. The model generates an Evaluated Adjustment Factor for each security; essentially, a multiplier that can be applied to the local closing price to adjust it for post-closing events.

Benefits include:

- A Proven Methodology
- Bottom-up approach
- Rigorous Market Data Input
- Extensive Coverage
- Flexible Delivery
- Reporting Tools
- Specialized Client Service

For additional information, please contact your Interactive Data representative and request a copy of the *Fair Value Information Services* collateral.

### Halts and Suspensions Service

Interactive Data provides market activity data from NASDAQ, NYSE, NYSE Amex Equities, and select regional exchanges, as well as other select global non-North American exchanges, as a value-added service to our FundRun clients. You can be informed of halted, suspended, or resumed trading on equity securities within minutes after the activity occurs instead of long after the fact. Data is provided through 360View and available right at your online computer. Please contact your Interactive Data representative for additional information.

### Open Price File Service

Interactive Data's Open Price File Service can assist clients in comparing their previous day's valuations to the next day's opening prices. Data includes the open price for your selected universe of securities, the identifier (SEDOL<sup>®</sup> number) and additional data items you may wish to include (e.g., Description, Country Code, and Currency Code).

Data is delivered in a flexible file format compatible with your FundRun client format or customized to your unique specifications. For additional information, please contact your Interactive Data representative.

### Market Sweep<sup>SM</sup>

Interactive Data's MarketSweep is designed to meet the fund industry's need for a large number of daily prices for U.S. and Canadian exchange-listed securities in time to report NAVs to the MFQS. To minimize the time between exchange close and data availability on your computer system, Interactive Data utilizes direct exchange feeds as the source of MarketSweep's NYSE, NYSE Amex Equities, NASDAQ, NASDAQ Other OTC, and TSX data.

MarketSweep pricing data for exchange-listed securities, identified by exchange ticker and CUSIP<sup>®</sup> number, includes (as available from the individual exchanges) Open, High, Low, Volume, Close Bid, Close Ask, and Close. You can receive all available exchange-provided equity and bond prices from one or more exchanges, or a select universe.

### Alternative Investments Valuations Service

Interactive Data's Alternative Investments Valuations Service allows clients to subscribe to a valuation tool for interest rate swap trades, complex OTC derivatives and structured products, single-name credit default swap and credit default swap index trades, and syndicated bank loan positions. This service allows users to upload IRS, complex OTC derivatives and structured products, CDS, or bank loan trades to, and download valuations from, Interactive Data via FTP or an easy to use web-based facility. Valuation data is available in a Funds timeframe and can be received in a format of your choice. (CDS and bank loans valuations are provided by Markit Group Limited and complex OTC derivatives and structured products valuations by are provided by Prism Valuation). For additional information, please contact your Interactive Data representative and request a copy of the *Alternative Investments Valuations* collateral.

## ■ Evaluations

Interactive Data does not advise clients as to what securities they should buy or sell. Our evaluations represent our good faith opinion as to what a buyer in the marketplace would pay for a security (typically in an institutional round lot position) in a current sale.

Interactive Data's evaluators regularly review the evaluation inputs for securities covered, including broker quotes, credit information, and cash flows, as applicable. If we determine we do not have sufficient objectively verifiable information about a security's valuation, we will discontinue evaluating the security until we can obtain such information.

Interactive Data seeks to obtain market color, including bid information received by our fund clients, as part of our evaluation methodologies. To that end, we request that clients forward bid information to the evaluation team. (Bid information should be sent to: [evalsupport@interactivedata.com](mailto:evalsupport@interactivedata.com)) Verified information is reflected in our evaluations to the extent that we deem it formative of our good faith opinion.

### About Interactive Data

Interactive Data Corporation is a trusted leader in financial information. Thousands of financial institutions and active traders, as well as hundreds of software and service providers, subscribe to our fixed income evaluations, reference data, real-time market data, trading infrastructure services, fixed income analytics, desktop solutions and web-based solutions. Interactive Data's offerings support clients around the world with mission-critical functions, including portfolio valuation, regulatory compliance, risk management, electronic trading and wealth management. Interactive Data is headquartered in Bedford, Massachusetts and has over 2,400 employees in offices worldwide.

For more information, please visit [www.interactivedata.com](http://www.interactivedata.com).

Interactive Data's Pricing and Reference Data business provides global securities pricing, evaluations and reference data designed to support financial institutions' and investment funds' pricing activities, securities operations, research and portfolio management. Interactive Data collects, edits, maintains and delivers data on more than 6 million securities, including daily evaluations for approximately 2.8 million fixed income and international equity issues. Interactive Data specializes in 'hard-to-get' information and evaluates many 'hard-to-value' instruments. Pricing, evaluations and reference data are provided in the U.S. through Interactive Data Pricing and Reference Data, Inc. and internationally through Interactive Data (Europe) Ltd. and Interactive Data (Australia) Pty Ltd.

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