CanDeal DNA

FAQs

1. What is CanDeal Data & Analytics (DNA)?

Along with CanDeal Markets and CanDeal Solutions, CanDeal Data & Analytics (DNA) is a part of CanDeal Group. CanDeal DNA provides pricing, analytics and Security Master data for Canadian fixed income securities.

2. What securities does CanDeal DNA cover?

CanDeal DNA delivers high quality dealer-sourced pricing to help customers better monitor, understand and manage their market exposure. CanDeal DNA provides industry practitioners with best-in-class independent, accurate and transparent pricing for **more than 95,000** Canadian dollar-denominated fixed income securities.

Rates	Credit	Asset Backed
Government of Canada	Canadian Corporates	NHA Mortgage Pools
Provincials	Project Finance	Canada Housing Trust
Federal & Provincial Agencies	Bankers Acceptances	Securitizations
Real Return Bonds	Commercial Paper	Asset-Backed Commercial Paper
Municipals	Maples	Commercial MBS
Related Bills & Strips	Related Strips	Residential MBS

3. Which Canadian dealers submit data to CanDeal?

The leading six major Canadian dealers submit their quotes on an intraday basis. They are: CIBC World Markets (CIBC), National Bank of Canada (National Bank), Bank of Montreal (BMO), RBC Dominion Securities Inc. (RBC), and The Toronto-Dominion Bank (TD). Additional dealers will be integrated later this year.

4. What types of data does CanDeal DNA collect and process?

Our unique data set is composed of price quotations, trade reports, and reference data:
- Price quotations are two-sided quotes for institutional-sized transactions and are sourced directly from the primary pricing engine utilized by the dealing firm's front office traders.
- Trade Reports are the complete record of each contributing dealer's transactions across all channels and with all clients, including related parties.
- Reference Data is a direct feed of prospectuses and term sheets originating with the dealer's syndication desk, referenced against other industry standard sources.

5. What products does CanDeal DNA offer?

- Reference Pricing Service, intraday composite and evaluated prices for the universe of Canadian fixed income securities
- Advanced & Regulatory Analytics
- Security Master

6. What kind of data is in each Reference Pricing file?

- Bid & Offer, Price & Yield sets
- Composite Prices
- Evaluated Prices
- Security Identifiers
- Price Type Identifiers
- Trade Class Analytic

7. How are the CanDeal DNA prices determined?

CanDeal DNA uses a composite and evaluated pricing engine to produce intraday prices that reflect Canadian markets. The pricing models are designed in collaboration with Canada's leading traders.

8. What quality controls are used when producing the data sets?

CanDeal DNA follows IOSCO guidelines for governance and contributed data prices and deploys a comprehensive rule-based data quality solution to verify that contributed data is accurate, timely, and free of semantic errors such as crossed quotes, locked markets, and outliers. A fully automated, cloud-based technology platform enables the company to acquire and process hundreds of thousands of securities quotations per day.

9. What is the Trade Class Analytic?

CanDeal DNA's Trade Class is our proprietary metadata tool that documents the power of our valuation process on a security-by-security basis based on liquidity and traded prices.

10. When are new issues added to the data sets?

New issues enter the outbound data set as they are added to the inbound quotes by the contributing dealers; this typically happens on issue date as the dealers start quoting and making a market in the security.

11. How frequently does CanDeal DNA update their prices?

The Reference Pricing Service delivers prices for the following snap times:
- 13:00 ET
- 15:00 ET
- 16:00 ET

12. What is the delivery method of CanDeal DNA products?

Price files are delivered via Secured FTP.

13. What type of support does CanDeal offer?

CanDeal's Data Operations team provides one-day responses to price challenges. Our standard response includes a full report on contributed prices, the impact of our data grooming process, and diagnostics on our evaluated pricing process. To initiate a price challenge clients are asked to submit the date, time, security details and both CanDeal DNA and expected price levels to DNASupport@candeal.com or DNASupport.afterhours@candeal.com.

www.candeal.com
Contact Us: DNASales@candeal.com
DNASupport@candeal.com | DNASupport.afterhours@candeal.com