



# Did You Know?

## You can simplify shares and options decisions

### Main Data Group's Equity Value Calculator

Every year, companies that anticipate granting equity as part of their executive compensation programs need to determine how many shares or options they should grant to each recipient. Typically, they target a specific dollar amount of expected value, then divide the target value by the current market value of a share of stock or fair value of an option to derive the number of shares/ options in a given award.

Main Data Group's (MDG) Equity Value Calculator can be a key support in making this determination. For any public company—or even a purely hypothetical one—users can determine the value of a share or option using historical inputs, user-defined inputs, or a combination of both to calculate the value of a single share of stock or stock option.

The inputs include:

- Stock price
- Exercise price
- Term
- Volatility
- Risk-free interest rate
- Dividend Yield

Outputs are shown for:

- Black-Scholes
- Binomial
- Intrinsic values

Analysts may also use this application to value their peers' equity grants on a comparable basis—for example, applying a consistent methodology for the calculation of volatility or dividend yield, setting a common grant date, or running the inputs through the Black-Scholes model for all companies. MDG's Equity Value Calculator lets users exercise multiple scenarios in how these awards are evaluated.

### About Main Data Group

Main Data Group is a provider of executive compensation benchmarking and corporate governance analytics. Its mission is to empower executive compensation professionals with comprehensive total rewards and corporate governance information in an affordable, easy-to-use online service. For more information contact us at [info@maindatagroup.com](mailto:info@maindatagroup.com) or by filling out our contact form on [www.maindatagroup.com](http://www.maindatagroup.com).