CGS Options + Futures

The Service

CUSIP Options + Futures service provides 9-character CUSIP numbers, for over 500,000 U.S. listed equity, ETF and index options along with corresponding ISINs and related data elements such as strike price, contract name, exchange code and underlying symbol. The service also covers over 24,000 Canadian listed options including single stock futures. CUSIP Global Services has partnered with Euromoney TRADEdata, a U.K.-based financial information provider specializing in futures and options products, to secure a complete source of active options and single stock futures data.

Option Data Example:

<table>
<thead>
<tr>
<th>CUSIP</th>
<th>ISIN</th>
<th>OCC Symbol</th>
<th>OPRA Ticker</th>
<th>Underlying ticker</th>
<th>CUSIP Issuer Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>12C456A70</td>
<td>US12C456A700</td>
<td>XXMSFT081018C00040000</td>
<td>MSQ+JH</td>
<td>MSFT</td>
<td>594918</td>
</tr>
</tbody>
</table>

Benefits

- Manage asset set-up more efficiently
- Reduce clerical errors
- Improve communications between firms
- Accommodate for 9-digit identifier back office requirements

Features

- 9-character CUSIP assigned for each strike price
- Third position of the CUSIP reserved for letters C, P or E indicating a call option, put option or single stock future
- Covers U.S. and Canadian listed equity, ETF, Index options, and single stock futures

U.S. Exchanges covered:

- NYSE AMEX Options
- Chicago Board Options Exchange
- NYSE Arca Options
- ONEChicago Exchange
- Boston Options Exchange
- International Securities Exchange
- NASDAQ OMX PHLX

Canadian Exchanges covered:

- Montreal Exchange

- Link to 21-character OCC symbol, when available
- Link to underlying symbol and CUSIP Issuer Number

Data Elements include:

- Contract Name
- Contract Number
- CUSIP Issuer Description
- Strike Price
- OPRA Symbol
- Exchange Code
- Put/Call Indicator
- Contract Size
- Contract Start Date
Standard Delivery

- Via FTP
- Twice daily delta files
- Pipe delimited text file

API Delivery

- All data available via a web-services delivery platform
- Real time access to database
- Search for newly assigned identifiers or search for an issuer’s securities using 15 predefined parameters (issuer name, security description, dated date, coupon, maturity date, update date, etc.)
- Data retrieved in XML format
- Access to database without hosting in house

About CUSIP®

The financial services industry relies on our unrivaled experience in uniquely identifying instruments and entities to support efficient global capital markets. Our extensive focus on standardization over the past 45 years has helped us earn the reputation for being the trusted originator of quality identifiers and descriptive data that are interoperable among regulators, banks, vendors, exchanges and depositories. This ensures that essential front- and back-office functions continue to run smoothly.

CGS is managed on behalf of the American Bankers Association (ABA) by S&P Global Market Intelligence, with a Board of Trustees that represents the voices of leading financial institutions.

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