



## Security Reference File

[www.exchange-data.com](http://www.exchange-data.com)

V.1.7 August 2011

## Content

|                                 |    |
|---------------------------------|----|
| <b>Introduction to SRF</b>      | 3  |
| <b>Data Coverage</b>            | 4  |
| Issuer                          | 4  |
| Security                        | 4  |
| Security Exchange               | 4  |
| SEDOL™                          | 4  |
| Exchange (Market)Creation Date  | 4  |
| <b>Exchange Coverage</b>        | 5  |
| Asia                            | 5  |
| Oceania                         | 5  |
| Africa                          | 6  |
| Europe                          | 6  |
| Middle East                     | 8  |
| North America                   | 9  |
| Central America & the Caribbean | 9  |
| South America                   | 10 |
| <b>Support</b>                  | 11 |
| <b>Contact Information</b>      | 12 |

## Introduction to SRF

Exchange Data International has developed a Security Reference File which provides up-to-date information on equities, warrants, fixed income instruments and many other types of securities traded on global exchanges. Users of this service are able to identify the majority of listed securities along with the associated standing data.

The Security Reference File covers over 40 fields, for example SEDOL™, ISIN, issuer name, country of register, CFI code, security class, industrial classification etc. It also provides details on all name changes, additions and deletions that occur to any stock comprised in the extensive database. The Security Reference File is an extremely valuable service for quick and accurate reference checks.

This service supports Equities, Debt instruments, Warrants, Certificates, Mutual Funds, Exchange Traded Funds, Indices...As per June 2011 our Security Reference File contains detailed information on over 1,100,000 securities.

It also provides details on all name changes, additions and deletions that occur to any stock contained within the extensive database

## Data Coverage

The Security Reference File data can be supplied daily with history via an FTP connection. It can also be sent as a One Off Ad-hoc feed on client's request. EDI can provide a tailored feed for any field and in any order.

The feed is currently comprised of the following tables:

### **Issuer**

- Creation Date
- Last Update Date
- Issuer ID
- Issuer Name
- Country of Incorporation

### **Security**

- Creation Date
- Last Update Date
- Security ID
- Parent Security ID
- Security Type
- Security Description
- Status Flag
- Status Reason
- Primary Exchange
- Currency
- Par Value
- Issue Price
- Paid Up Value
- Voting
- ISIN, US Code...
- Share Outstanding

### **Security Exchange**

- Creation Date
- Last Update Date
- Listing Status
- Lot
- Minimum Trading Quantity
- Listing Date
- Local Code, Ticker

### **SEDOL™**

- Creation Date
- Last Update Date
- Country of Exchange
- 
- SEDOL™
- Defunct
- Country of Registration

### **Exchange (Market)Creation Date**

- Last Update Date
- Exchange or Market Name
- Country of Exchange
- MIC Code

**Note:** SEDOL is a registered trademark of London Stock Exchange plc.

## Exchange Coverage

Below is the list of exchanges covered by our services as per July 2011.

### Asia

| Code | Country       | Exchange                         | Exchange Code |
|------|---------------|----------------------------------|---------------|
| BD   | Bangladesh    | Chittagong Stock Exchange        | BDCSE         |
| BD   | Bangladesh    | Dhaka Stock Exchange             | BDDSE         |
| CN   | China         | Shanghai Stock Exchange          | CNSGSE        |
| CN   | China         | Shenzhen Stock Exchange          | CNSSE         |
| HK   | Hong Kong     | Hong Kong Stock Exchange         | HKSEHK        |
| IN   | India         | Bombay Stock Exchange            | INBSE         |
| IN   | India         | National Stock Exchange of India | INNSE         |
| ID   | Indonesia     | Indonesian Stock Exchange        | IDJSE         |
| JP   | Japan         | Jasdaq Securities Exchange       | JPJASD        |
| JP   | Japan         | Nagoya Stock Exchange            | JPNSE         |
| JP   | Japan         | Osaka Securities Exchange        | JPOSE         |
| JP   | Japan         | Tokyo Stock Exchange             | JPTSE         |
| KZ   | Kazakhstan    | Kazakhstan Stock Exchange        | KZKASE        |
| KG   | Kyrgyzstan    | Kyrgyz Stock Exchange            | KGKSE         |
| KR   | Korea (South) | Korea Stock Exchange             | KRKSE         |
| KR   | Korea (South) | KOSDAQ                           | KRKSDQ        |
| MY   | Malaysia      | Malaysian Exchange               | MYKLSE        |
| MN   | Mongolia      | Mongolian Stock Exchange         | MNSE          |
| NP   | Nepal         | Nepal Stock Exchange             | NPNSE         |
| PK   | Pakistan      | Karachi Stock Exchange           | PKKSE         |
| PK   | Pakistan      | Lahore Stock Exchange            | PKLSE         |
| PH   | Philippines   | Philippine Stock Exchange        | PHPSE         |
| SG   | Singapore     | Singapore Exchange               | SGSSE         |
| LK   | Sri Lanka     | Colombo Stock Exchange           | LKCSE         |
| SY   | Syria         | Damascus Securities Exchange     | SYDSE         |
| TW   | Taiwan        | Gre Tai Securities Market (OTC)  | TWOTC         |
| TW   | Taiwan        | Taiwan Stock Exchange            | TWTSE         |
| TH   | Thailand      | Stock Exchange of Thailand       | THSET         |
| VN   | Vietnam       | Hanoi Stock Exchange             | VNHSTC        |
| VN   | Vietnam       | Hochiminh Stock Exchange         | VNSTC         |

### Oceania

| Country     | Code | Exchange                             | Exchange code |
|-------------|------|--------------------------------------|---------------|
| Australia   | AU   | Australian Securities Exchange       | AUASX         |
| Australia   | AU   | National Stock Exchange of Australia | AUNSE         |
| Fiji        | FJ   | South Pacific Stock Exchange         | FJSPSE        |
| New Zealand | NZ   | NZX                                  | NZSE          |

## Security Reference File

### Africa

| Country      | Code | Exchange                               | Exchange code |
|--------------|------|--|---------------|
| Algeria      | DZ   | Algiers Stock Exchange                 | DZASE         |
| Botswana     | BW   | Botswana Stock Exchange                | BWBSE         |
| Cameroon     | CM   | Douala Stock Exchange                  | CMDSX         |
| Cape Verde   | CV   | Cape Verde Stock Exchange              | CVCV SX       |
| Egypt        | EG   | Egyptian Exchange                      | EGCASE        |
| Ghana        | GH   | Ghana Stock Exchange                   | GHGSE         |
| Ivory Coast  | CI   | Regional Stock Exchange of West Africa | CIBVA         |
| Kenya        | KE   | Nairobi Stock Exchange                 | KENSE         |
| Libya        | LY   | Libyan Stock Market                    | LYLSM         |
| Malawi       | MW   | Malawi Stock Exchange                  | MWMSE         |
| Mauritius    | MU   | Stock Exchange of Mauritius            | MUSEM         |
| Morocco      | MA   | Casablanca Stock Exchange              | MABVC         |
| Namibia      | NA   | Namibian Stock Exchange                | NANSE         |
| Nigeria      | NG   | Nigerian Stock Exchange                | NGLSE         |
| Rwanda       | RW   | Rwanda Over The Counter Exchange       | RWOTC         |
| South Africa | ZA   | JSE Securities Exchange                | ZAJSE         |
| Sudan        | SD   | Khartoum Stock Exchange                | SDKSE         |
| Swaziland    | SZ   | Swaziland Stock Exchange               | SZSS          |
| Tanzania     | TZ   | Dar es Salaam Stock Exchange           | TZTSE         |
| Tunisia      | TN   | Tunis Stock Exchange                   | TNTSE         |
| Uganda       | UG   | Uganda Securities Exchange             | UGKSE         |
| Zambia       | ZM   | Lusaka Stock Exchange                  | ZMZSE         |
| Zimbabwe     | ZW   | Zimbabwe Stock Exchange                | ZWZSE         |

### Europe

| Country                | Code | Exchange                          | Exchange code |
|------------------------|------|-----------------------------------|---------------|
| Armenia                | AM   | Nasdaq OMX Armenia Stock Exchange | AMASE         |
| Austria                | AT   | Vienna Stock Exchange             | ATVSE         |
| Belgium                | BE   | NYSE Euronext Brussels            | BEENB         |
| Bosnia and Herzegovina | BA   | Banja Luka Stock Exchange         | BABLSX        |
| Bulgaria               | BG   | Bulgarian Stock Exchange - Sofia  | BGBSE         |
| Croatia                | HR   | Zagreb Stock Exchange             | HRZSE         |
| Cyprus                 | CY   | Cyprus Stock Exchange             | CYCSE         |
| Czech Republic         | CZ   | Prague Stock Exchange             | CZPSE         |
| Denmark                | DK   | Nasdaq OMX Nordic Copenhagen      | DKCSE         |
| Estonia                | EE   | Nasdaq OMX Baltic Tallinn         | EETSE         |
| Europe                 | EU   | BATS Europe                       | EUBATE        |
| Finland                | FI   | FIVESL                            | FIVESL        |
| Finland                | FI   | Nasdaq OMX Nordic Helsinki        | FIHSE         |
| France                 | FR   | NYSE Euronext Paris               | FRPEN         |
| Georgia                | GE   | Georgian Stock Exchange           | GEGSE         |

## Security Reference File

| Country         | Code | Exchange   | Exchange code |
|-----------------|------|--|---------------|
| Germany         | DE   | Berlin-Bremen Stock Exchange                       | DEBSE         |
| Germany         | DE   | Dusseldorf Stock Exchange                          | DEDSE         |
| Germany         | DE   | Frankfurt Stock Exchange                           | DEFSX         |
| Germany         | DE   | Hamburg Stock Exchange                             | DEHSE         |
| Germany         | DE   | Hanover Stock Exchange                             | DEHNSE        |
| Germany         | DE   | Munich Stock Exchange                              | DEMSE         |
| Germany         | DE   | Scoach Germany                                     | DESCH         |
| Germany         | DE   | Stuttgart Stock Exchange                           | DESSE         |
| Germany         | DE   | XETRA Frankfurt                                    | DEXETR        |
| Greece          | GR   | Athens Exchange                                    | GRASE         |
| Guernsey        | GG   | Channel Islands Stock Exchange                     | GGCISX        |
| Hungary         | HU   | Budapest Stock Exchange                            | HUBSE         |
| Iceland         | IS   | Nasdaq OMX Nordic Iceland                          | ISISE         |
| Ireland         | IE   | Irish Stock Exchange                               | IEISE         |
| Italy           | IT   | Italian Exchange                                   | ITMSE         |
| Italy           | IT   | Mercato Alternativo                                | ITMAC         |
| Latvia          | LV   | Nasdaq OMX Baltic Riga                             | LVRSE         |
| Lithuania       | LT   | Nasdaq OMX Baltic Vilnius                          | LTNSE         |
| Luxembourg      | LU   | Luxembourg Stock Exchange                          | LULSE         |
| Luxembourg      | LU   | Luxembourg Unlisted                                | LUUL          |
| Macedonia       | MK   | Macedonian Stock Exchange                          | MKMSE         |
| Malta           | MT   | Malta Stock Exchange                               | MTMSE         |
| Moldova         | MD   | Moldovian Stock Exchange                           | MDMSE         |
| Netherlands     | NL   | NYSE Euronext Amsterdam                            | NLENA         |
| Norway          | NO   | Norwegian over the counter market                  | NONOTC        |
| Norway          | NO   | Oslo Axess   | NOXOAS        |
| Norway          | NO   | Oslo Bors  | NOOB          |
| Norway          | NO   | Oslo Bors Alternative Bond Market                  | NOABM         |
| Poland          | PL   | Poland Over the Counter Stock Exchange             | PLOTC         |
| Poland          | PL   | Warsaw Stock Exchange                              | PLWSE         |
| Portugal        | PT   | NYSE Euronext Lisbon                               | PTBVL         |
| Romania         | RO   | Bucharest Stock Exchange                           | ROBSE         |
| Russia          | RU   | Moscow Interbank Currency Exchange                 | RUMICX        |
| Russia          | RU   | Russian Trading System                             | RURTS         |
| Serbia          | RS   | Belgrade Stock Exchange                            | RSBEL         |
| Slovak Republic | SK   | Bratislava Stock Exchange                          | SKBSE         |
| Slovenia        | SI   | Ljubljana Stock Exchange                           | SILSE         |
| Spain           | ES   | AIAF - Fixed Income Market                         | ESAIAF        |
| Spain           | ES   | Barcelona Stock Exchange                           | ESBSE         |
| Spain           | ES   | Bilbao Stock Exchange                              | ESBBSE        |
| Spain           | ES   | Madrid Stock Exchange                              | ESMSE         |
| Spain           | ES   | Mercado Alternativo Bursatil                       | ESMAB         |
| Spain           | ES   | Sistema Espanol De Negociacion De Activos Financie | ESSENAF       |
| Spain           | ES   | Spanish Stock Exchange Interconnection System      | ESSIBE        |
| Spain           | ES   | Valencia Stock Exchange                            | ESVSE         |

## Security Reference File

| Country        | Code | Exchange                                    | Exchange code |
|----------------|------|---|---------------|
| Sweden         | SE   | AktieTorget Stock Exchange                  | SESAT         |
| Sweden         | SE   | Nasdaq OMX Nordic Stockholm                 | SESSE         |
| Sweden         | SE   | Nordic Growth Market                        | SENGM         |
| Switzerland    | CH   | Berne Stock Exchange                        | CHBSE         |
| Switzerland    | CH   | Scoach Switzerland                          | CHSCH         |
| Switzerland    | CH   | Six Swiss Exchange                          | CHSSX         |
| Turkey         | TR   | Istanbul Stock Exchange                     | TRIMKB        |
| Ukraine        | UA   | PFTS Stock Exchange                         | UAPFTS        |
| Ukraine        | UA   | Ukrainian Stock Exchange                    | UAUSE         |
| United Kingdom | GB   | GEMMA (Gilt Edged Market Maker Association) | GBGEM         |
| United Kingdom | GB   | London Stock Exchange                       | GBLSE         |
| United Kingdom | GB   | London Stock Exchange Electronic Quotation  | GBSEAQ        |
| United Kingdom | GB   | Plus Market Group                           | GBOFX         |
| United Kingdom | GB   | UK Unit Trust Exchange                      | GBUT          |

## Middle East

| Country              | Code | Exchange                      | Exchange Code |
|----------------------|------|-------------------------------|---------------|
| Bahrain              | BH   | Bahrain Stock Exchange        | BHBSE         |
| Iran                 | IR   | Tehran Stock Exchange         | IRTSE         |
| Iraq                 | IQ   | Iraq Stock Exchange           | IQISX         |
| Israel               | IL   | Tel-Aviv Stock Exchange       | ILTSE         |
| Jordan               | JO   | Amman Stock Exchange          | JOASE         |
| Kuwait               | KW   | Kuwait Stock Exchange         | KWKSE         |
| Lebanon              | LB   | Beirut Stock Exchange         | LBBSE         |
| Oman                 | OM   | Muscat Securities Market      | OMMSM         |
| Palestine            | PS   | Palestine Securities Exchange | PSAFM         |
| Qatar                | QA   | Qatar Exchange                | QADSM         |
| Saudi Arabia         | SA   | Saudi Stock Exchange          | SARSE         |
| United Arab Emirates | AE   | Abu Dhabi Securities Market   | AEADSM        |
| United Arab Emirates | AE   | Dubai Financial Market        | AEDFM         |
| United Arab Emirates | AE   | Nasdaq Dubai                  | AEDIFX        |

## Security Reference File

### North America

| Country       | Code | Exchange                         | Exchange code |
|---------------|------|----------------------------------|---------------|
| Canada        | CA   | Canadian National Stock Exchange | CACNQ         |
| Canada        | CA   | Toronto Stock Exchange           | CATSE         |
| Canada        | CA   | TSX Venture Exchange             | CACVE         |
| Mexico        | MX   | Mexican Stock Exchange           | MXMSE         |
| United States | US   | Chicago Stock Exchange           | USCHI         |
| United States | US   | FINRA TRACE                      | USTRCE        |
| United States | US   | NASDAQ Stock Market              | USNASD        |
| United States | US   | National Stock Exchange (USA)    | USCIN         |
| United States | US   | New York Stock Exchange          | USNYSE        |
| United States | US   | Non Nasdaq OTC BB                | USOTCB        |
| United States | US   | NYSE Amex                        | USAMEX        |
| United States | US   | NYSE Arca                        | USPAC         |
| United States | US   | OTC Bulletin Board               | USOTC         |
| United States | US   | Pink OTC Markets                 | USPINK        |
| United States | US   | Pink Sheets Grey Market          | USPSGM        |
| United States | US   | US Composite (NYSE, NASDAQ)      | USCOMP        |
| United States | US   | US Portal Exchange               | USPORT        |
| United States | US   | US Unlisted Exchange             | USUL          |

### Central America & the Caribbean

| Country             | Code | Exchange                                  | Exchange code |
|---------------------|------|---|---------------|
| Bahamas             | BS   | Bahamas International Securities Exchange | BSBSE         |
| Barbados            | BB   | Barbados Stock Exchange                   | BBSEB         |
| Bermuda             | BM   | Bermuda Stock Exchange                    | BMBSE         |
| Cayman Islands      | KY   | Cayman Islands Stock Exchange             | KYSX          |
| Costa Rica          | CR   | National Stock Exchange (Costa Rica)      | CRBNV         |
| Dominican Republic  | DO   | Dominican Republic Stock Exchange         | DODRSX        |
| El Salvador         | SV   | El Salvador Stock Exchange                | SVMVSV        |
| Guatemala           | GT   | National Stock Exchange (Guatemala)       | GTGSE         |
| Jamaica             | JM   | Jamaica Stock Exchange                    | JMJSE         |
| Panama              | PA   | Panama Stock Exchange                     | PABVP         |
| St. Kitts & Nevis   | KN   | East Caribbean Stock Exchange             | KNECSE        |
| Trinidad and Tobago | TT   | Trinidad & Tobago Stock Exchange          | TTTTSE        |

## Security Reference File

### South America

| Country   | Code | Exchange  | Exchange code |
|-----------|------|---|---------------|
| Argentina | AR   | Buenos Aires Stock Exchange                                 | ARMVB         |
| Bolivia   | BO   | Bolivian Stock Exchange                                     | BOBVB         |
| Brazil    | BR   | BM&F Bovespa - Securities, Commodities and Futures Exchange | BRBVSP        |
| Chile     | CL   | Chilean Electronic Exchange                                 | CLBEC         |
| Chile     | CL   | Santiago Stock Exchange                                     | CLBCS         |
| Colombia  | CO   | Colombian Stock Exchange                                    | COCSX         |
| Ecuador   | EC   | Guayaquil Stock Exchange                                    | ECGSE         |
| Ecuador   | EC   | Quito Stock Exchange  | ECQSE         |
| Paraguay  | PY   | Asuncion Stock Exchange                                     | PYBVA         |
| Peru      | PE   | Lima Stock Exchange   | PEBVL         |
| Uruguay   | UY   | Montevideo Stock Exchange                                   | UYBVM         |
| Venezuela | VE   | Caracas Stock Exchange                                      | VECSE         |

## Support

Our Support team is located at our London office. Our regular hours are 0800-2230 Monday to Friday, and 1400-2230 on all UK bank holidays except Christmas and New Years Day. We will add additional staff if assistance is required outside these hours.

We aim to acknowledge all queries within an hour of receipt, and answer the queries within 24 hours where possible. We will send a progress report if the query is not resolved within that timeframe. We resolve around 95 percent of customer queries within 24 hours.

EDI has developed an online support centre offering some indisputable advantages:

- better communication between the clients and the support team
- excellent query handling
- prompt response
- easy management of the queries and responses

All queries sent to our Support department are filtered and dispatched to the relevant department. An IT staff member is engaged in the communication process to resolve complicated technical issues.



*exchange data international*

## Contact Information

### USA

Exchange Data International Inc ®  
142 West 36<sup>th</sup> Street  
Room 1009  
New York, NY 10018  
Tel: (212) 214 0825  
Fax: (212) 214 0825  
E-mail: [info@exchange-data.com](mailto:info@exchange-data.com)

### UK

Exchange Data International Ltd  
Churchill House, 5<sup>th</sup> Floor  
142-146 Old Street  
London, EC1N 8DL  
Tel: + 44 207 269 9150  
Fax: + 44 207 269 9151  
E-mail: [info@exchange-data.com](mailto:info@exchange-data.com)

## Key Personnel

### **Jonathan Bloch, Chief Executive Officer**

Cell: + 44 7785 550 043

E-mail: [j.bloch@exchange-data.com](mailto:j.bloch@exchange-data.com)

### **Kevin Brady, Executive Director**

Cell: + 44 7880 732 374

E-mail: [k.brady@exchange-data.com](mailto:k.brady@exchange-data.com)

### **Andrew Sabourin, Business Manager**

Tel: + 44 207 269 9186

E-mail: [a.sabourin@exchange-data.com](mailto:a.sabourin@exchange-data.com)

### **Brian James, Business Manager**

Tel: + 44 207 269 9180

E-mail: [b.james@exchange-data.com](mailto:b.james@exchange-data.com)

### **Howard Berniger, US Sales Consultant**

Tel: +1(312)602 2593

E-mail: [h.berniger@exchange-data.com](mailto:h.berniger@exchange-data.com)

[www.exchange-data.com](http://www.exchange-data.com)