

A Appendix

A.1 List of Exchanges

Notes for this section: The exit date “current” denotes a surviving exchange that continues to operate independently as of the date of this publication. A dagger (†) denotes a “short-lived” exchange with an estimated lifetime (exit date minus entry date) of three years or less. Direct acronyms do not count as alternate exchange names.

A.1.1 Africa

Table 1: Egypt, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---------------------------|-------|---------|---------|-------------------|
| Alexandria Stock Exchange | 1883 | 1997 | | Egyptian Exchange |
| Cairo Stock Exchange | 1903 | 1997 | | Egyptian Exchange |
| Egyptian Exchange | 1997 | current | | |

Notes: Alternate exchange names: Alexandria Stock Exchange (Alexandria Futures Market), Egyptian Exchange (Cairo and Alexandria Stock Exchange; Egyptian Stock Exchange).

Table 2: Morocco, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---------------------------|-------|---------|---------|----------------|
| Casablanca Stock Exchange | 1929 | current | | |

Table 3: Nigeria, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---|-------|---------|---------|----------------|
| Abuja Securities and Commodities Exchange | 1998 | current | | |
| Nigerian Stock Exchange | 1960 | current | | |

Table 4: South Africa, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-------------------------------|-------|---------|---------|----------------|
| Bond Exchange of South Africa | 1996 | current | | |
| JSE Limited | 1887 | current | | |

Notes: Alternate exchange names: JSE Limited (JSE Securities Exchange; Johannesburg Stock Exchange).

A.1.2 Asia

Table 5: Australia, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--|-------|---------|---------|---------------------------|
| Adelaide Stock Exchange | 1883 | 1987 | | Australian Stock Exchange |
| Asia Pacific Exchange | 1997 | current | | |
| Australasian Mining Exchange | 1888 | 1939 | | |
| Australian Derivatives Exchange [†] | 2001 | 2001 | | |
| Australian Stock Exchange | 1900 | current | | |
| Ballarat Stock Exchange | 1858 | 1914 | | |
| Bendigo Stock Exchange | 1859 | 2005 | | Newcastle Stock Exchange |
| Brisbane Stock Exchange | 1884 | 1987 | | Australian Stock Exchange |
| Charter Towers Stock Exchange | 1901 | 1910 | | |
| Financial and Energy Exchange | 2006 | current | | |
| Gympie Stock Exchange | 1901 | 1910 | | |
| Hobart Stock Exchange | 1882 | 1987 | | Australian Stock Exchange |
| Kalguri Stock Exchange | | | | |
| Launceston Stock Exchange | 1881 | 1970 | | Hobart Stock Exchange |
| Melbourne Stock Exchange | 1861 | 1987 | | Australian Stock Exchange |
| NSW Mining and Stock Exchange [†] | 1887 | 1887 | | |
| Newcastle Stock Exchange | 1937 | current | | |
| Open Stock and Share Exchange | 1880 | | | |
| Perth Stock Exchange [†] | 1888 | 1890 | | Stock Exchange of Perth |
| Queenstown Stock Exchange | | | | |
| Rockhampton Stock Exchange | | | | |
| Stock Exchange of New South Wales | 1890 | 1895 | | |
| Stock Exchange of Perth | 1889 | 1987 | | Australian Stock Exchange |
| Sydney Open Call Stock Exchange | 1890 | | | |
| Sydney Stock Exchange | 1871 | 1987 | | Australian Stock Exchange |
| Sydney Futures Exchange | 1960 | 2006 | | Australian Stock Exchange |
| The Stock Exchange of Melbourne | 1865 | | | |
| Townsville Stock Exchange | | | 1930 | |
| Zeehan | | | 1900 | |

Notes: Alternate exchange names: Asia Pacific Exchange (Australia Pacific Exchange), Australian Stock Exchange (Australian Securities Exchange), Newcastle Stock Exchange (National Stock Exchange of Australia), Sydney Stock Exchange (Royal Exchange), Sydney Futures Exchange (Sydney Greasy Wool Futures Exchange), The Stock Exchange of Melbourne (Melbourne Stock Exchange).

Table 6: China, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|------------------------------------|-------|---------|---------|---------------------------|
| China Financial Futures Exchange | 2006 | current | | |
| Dalian Commodity Exchange | 1993 | current | | |
| Far East Exchange | 1969 | 1986 | | Hong Kong Stock Exchange |
| Hong Kong Futures Exchange | 1976 | 2000 | | Hong Kong Stock Exchange |
| Hong Kong Mercantile Exchange | 2008 | current | | |
| Hong Kong Stock Exchange | 1891 | current | | |
| Hong Kong Stockbrokers Association | 1921 | 1947 | | Hong Kong Stock Exchange |
| Kam Ngan Stock Exchange | 1971 | 1986 | | Hong Kong Stock Exchange |
| Kowloon Stock Exchange | 1972 | 1986 | | Hong Kong Stock Exchange |
| Shanghai Futures Exchange | 1999 | current | | |
| Shanghai Gold Exchange | 2002 | current | | |
| Shanghai Metal Exchange | 1992 | 1999 | | Shanghai Futures Exchange |
| Shanghai Stock Exchange | 1990 | current | | |
| Shenzhen Stock Exchange | 1990 | current | | |
| Zhengzhou Commodity Exchange | 1990 | current | | |

Table 7: India, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---|-------|---------|---------|----------------|
| Ahmedabad Stock Exchange | 1894 | current | | |
| Bangalore Stock Exchange | 1963 | current | | |
| Bhubaneshwar Stock Exchange | 1989 | current | | |
| Bombay Stock Exchange | 1875 | current | | |
| Calcutta Stock Exchange | 1908 | current | | |
| Cochin Stock Exchange | 1980 | | 2008 | |
| Coimbatore Stock Exchange | 1993 | 2006 | | |
| Delhi Stock Exchange | 1947 | current | | |
| Gauhati Stock Exchange | 1984 | current | | |
| Hyderabad Stock Exchange | 1941 | 2007 | | |
| Indian Commodity Exchange | | current | | |
| Interconnected Stock Exchange | 1998 | current | | |
| Jaipur Stock Exchange | 1989 | current | | |
| Kanara Stock Exchange | 1985 | | | |
| Ludhiana Stock Exchange | 1983 | current | | |
| Madhya Pradesh Stock Exchange | 1919 | current | | |
| Madras Stock Exchange | 1937 | current | | |
| Magadh Stock Exchange | 1986 | 2007 | | |
| Mangalore Stock Exchange | | 2006 | | |
| MCX Stock Exchange | 2008 | current | | |
| Meerut Stock Exchange | 1956 | | | |
| Multi Commodity Stock Exchange | 2003 | current | | |
| National Commodity and Derivatives Exchange | 2003 | current | | |
| National Multi-Commodity Exchange | 2002 | current | | |
| National Stock Exchange | 1992 | current | | |
| OTC Exchange | 1990 | current | | |
| Pune Stock Exchange | 1982 | current | | |
| Saurashtra Kutch Stock Exchange | 1989 | 2007 | | |
| United Stock Exchange | 2010 | current | | |
| Uttar Pradesh Stock Exchange | 1982 | | 2002 | |
| Vadodara Stock Exchange | 1990 | current | | |

Notes: Alternate exchange names: Madhya Pradesh Stock Exchange (Indore Stock Exchange).

Table 8: Indonesia, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--|-------|---------|---------|--------------------------|
| Indonesia Commodity and Derivatives Exchange | 2010 | current | | |
| Indonesia Stock Exchange | 1912 | current | | |
| Jakarta Futures Exchange | 1999 | current | | |
| Surabaya Stock Exchange | 1989 | 2007 | | Indonesia Stock Exchange |

Notes: Alternate exchange names: Indonesia Stock Exchange (Jakarta Stock Exchange).

Table 9: Japan, List of Exchanges, A-N

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--|-------|---------|---------|-------------------------------------|
| Central Japan Commodity Exchange | 1996 | current | | |
| Fukuoka Futures Exchange | 1805 | 2007 | | Kansai Commodities Exchange |
| Fukuoka Stock Exchange | 1949 | 2000 | | Tokyo Stock Exchange |
| Hakata Rice Exchange | | | | |
| Hiroshima Stock Exchange | | 2000 | | Tokyo Stock Exchange |
| Hokkaido Grain Exchange | | 1995 | | Tokyo Grain Exchange |
| Japan Securities Exchange [†] | 1943 | 1945 | | |
| Jasdaq Securities Exchange | 1976 | current | | |
| Kansai Agricultural Commodities Exchange | 1993 | 1997 | | Kansai Commodities Exchange |
| Kansai Commodities Exchange | 1997 | current | | |
| Kobe Grain Exchange | 1952 | 1993 | | Kansai Agricultural Commodities Ex. |
| Kobe Raw Silk Exchange | | 1997 | | Kansai Commodities Exchange |
| Kobe Rubber Exchange | 1952 | 1997 | | Osaka Mercantile Exchange |
| Kobe Stock Exchange | | 1967 | | Osaka Securities Exchange |
| Kyoto Stock Exchange | 1884 | 2001 | | Osaka Securities Exchange |
| Maebashi Dried Cocoon Exchange | | 1998 | | Yokohama Commodities Exchange |
| Nagaoka Stock Exchange | | | | |
| Nagasaki Stock Exchange | | | | |
| Nagoya Grain and Sugar Exchange | | 1996 | | Chubu Commodity Exchange |
| Nagoya Stock Exchange | 1886 | current | | |
| Nagoya Textile Exchange | | 1996 | | Chubu Commodity Exchange |
| Niigata Securities Exchange | | 2000 | | Tokyo Stock Exchange |

Notes: Alternate exchange names: Central Japan Commodity Exchange (Chubu Commodity Exchange), Fukuoka Futures Exchange (Kanmon Commodity Exchange), Fukuoka Stock Exchange (Hakata Rice Exchange).

Table 10: Japan, List of Exchanges, O-Z

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--|-------|---------|---------|-------------------------------------|
| Osaka Chemical Textile Exchange | | 1984 | | Osaka Textile Exchange |
| Osaka Grain Exchange | 1952 | 1993 | | Kansai Agricultural Commodities Ex. |
| Osaka Mercantile Exchange | 1997 | 2007 | | Central Japan Commodity Exchange |
| Osaka Sampin Exchange | | 1984 | | Osaka Textile Exchange |
| Osaka Securities Exchange | 1878 | current | | |
| Osaka Sugar Exchange | | 1993 | | Kansai Agricultural Commodities Ex. |
| Osaka Textile Exchange | 1984 | 1997 | | Osaka Mercantile Exchange |
| Sapporo Securities Exchange | 1950 | current | | |
| Tokyo Commodity Exchange | 1984 | current | | |
| Tokyo Gold Exchange [†] | 1982 | 1984 | | Tokyo Commodity Exchange |
| Tokyo Grain Exchange | 1952 | current | | |
| Tokyo International Financial Futures Exchange | 1989 | current | | |
| Tokyo Rubber Exchange | 1952 | 1984 | | Tokyo Commodity Exchange |
| Tokyo Stock Exchange | 1878 | current | | |
| Tokyo Sugar Exchange | | 1993 | | Tokyo Grain Exchange |
| Tokyo Textile Exchange | 1951 | 1984 | | Tokyo Commodity Exchange |
| Toyohashi Dried Cocoon Exchange | | 1996 | | Chubu Commodity Exchange |
| Yokohama Commodities Exchange | 1998 | 2006 | | Tokyo Grain Exchange |
| Yokohama Raw Silk Exchange | | 1998 | | Yokohama Commodities Exchange |
| Yokohama Stock Exchange | 1879 | | 1921 | |

Notes: Alternate exchange names: Osaka Securities Exchange (Osaka Stock Exchange), Tokyo International Financial Futures Exchange (Tokyo Financial Exchange).

Table 11: Malaysia, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---|-------|---------|---------|-------------------------------|
| Bursa Malaysia | 1964 | current | | |
| Commodity and Monetary Exchange of Malaysia | 1980 | 2001 | | Malaysia Derivatives Exchange |
| Kuala Lumpur Options and Financial Futures Exchange | 1995 | 2001 | | Malaysia Derivatives Exchange |
| Malaysia Derivatives Exchange | 2001 | current | | |

Notes: Alternate exchange names: Bursa Malaysia (Kuala Lumpur Stock Exchange), Commodity and Monetary Exchange of Malaysia (Kuala Lumpur Commodity Exchange), Malaysia Derivatives Exchange (Malaysian Distribution Exchange).

Table 12: Pakistan, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--------------------------|-------|---------|---------|----------------|
| Islamabad Stock Exchange | 1989 | current | | |
| Karachi Stock Exchange | 1947 | current | | |
| Lahore Stock Exchange | 1970 | current | | |

Table 13: Philippines, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-----------------------------|-------|---------|---------|---------------------------|
| Makati Stock Exchange | 1965 | 1993 | | Philippine Stock Exchange |
| Manila Stock Exchange | 1927 | 1993 | | Philippine Stock Exchange |
| Philippine Dealing Exchange | 2001 | current | | |
| Philippine Stock Exchange | 1993 | current | | |

Notes: Alternate exchange names: Manila Stock Exchange (Associated Stock Exchange; Associated Stock Exchange of Manila, Philippine Islands), Philippine Dealing Exchange (Philippine Dealing and Exchange Corp.; PDEX).

Table 14: Singapore, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---|-------|---------|---------|--------------------------------------|
| Singapore Exchange | 1999 | current | | |
| Singapore International Monetary Exchange | 1984 | 1999 | | Stock Ex. of Singapore |
| Singapore Mercantile Exchange | 2010 | current | | |
| Stock Exchange of Singapore | 1973 | 1999 | | Singapore International Monetary Ex. |

Table 15: South Korea, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|------------------------|-------|---------|---------|----------------|
| Korea Exchange | 2005 | current | | |
| Korea Futures Exchange | 1999 | 2005 | | Korea Exchange |
| Korea Stock Exchange | 1953 | 2005 | | Korea Exchange |
| KOSDAQ | 1996 | 2005 | | Korea Exchange |

Table 16: Taiwan, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--------------------------|-------|---------|---------|----------------|
| GreTai Securities Market | 1994 | current | | |
| Taiwan Futures Exchange | 1998 | current | | |
| Taiwan Stock Exchange | 1962 | current | | |

Table 17: Thailand, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-----------------------------------|-------|---------|---------|----------------|
| Bangkok Stock Exchange | 1962 | 1974 | | |
| Market for Alternative Investment | 1998 | current | | |
| Stock Exchange of Thailand | 1975 | current | | |
| Thailand Futures Exchange | 2004 | current | | |

A.1.3 Europe

Table 18: Belgium, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--------------------------------------|-------|------|---------|--------------------------|
| Antwerp Stock Exchange | 1700 | 1998 | | Brussels Stock Exchange |
| Belgian Futures and Options Exchange | 1991 | 1999 | | Brussels Stock Exchange |
| Belpex | 2005 | 2010 | | Amsterdam Power Exchange |
| Brussels Stock Exchange | 1600 | 2000 | | Euronext |
| Easdaq | 1996 | 2001 | | NASDAQ OMX |
| Nasdaq Europe [†] | 2001 | 2003 | | |

Notes: Alternate exchange names: Brussels Stock Exchange (Brussels Exchanges).

Table 19: Denmark, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---------------------------|-------|---------|---------|----------------|
| Copenhagen Stock Exchange | 1625 | 2008 | | NASDAQ OMX |
| GXG Markets | 1998 | current | | |

Table 20: France, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---------------------------|-------|---------|---------|----------------------|
| Bluenext | 2007 | 2012 | | |
| Bordeaux Stock Exchange | | | | |
| Euronext | 2000 | 2007 | | NYSE |
| Liege Stock Exchange | | | | |
| Lille Stock Exchange | | | | |
| Lyon Stock Exchange | | 1882 | | |
| MATIF | 1986 | 1999 | | Paris Stock Exchange |
| MONEP | 1987 | 1999 | | Paris Stock Exchange |
| Marseilles Stock Exchange | | | | |
| Nancy Stock Exchange | | | | |
| Nantes Stock Exchange | | | | |
| Paris Stock Exchange | 1850 | 2000 | | Euronext |
| Powernext | 2001 | current | | |
| Toulouse Stock Exchange | 1552 | | 1947 | |

Notes: Alternate exchange names: MATIF (Market for Fixed Income and Commodity Derivatives), MONEP (Market for Equity and Index Derivatives), Paris Stock Exchange (Paris Bourse).

Table 21: Germany, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-----------------------------|-------|---------|---------|---------------------------|
| Augsburg Stock Exchange | 1815 | 1935 | | Bavarian Stock Exchange |
| Bavarian Stock Exchange | 1935 | current | | |
| Berlin Stock Exchange | 1685 | current | | |
| Bremen Stock Exchange | 1682 | 2003 | | Berlin Stock Exchange |
| Cologne Stock Exchange | 1553 | 1935 | | Dusseldorf Stock Exchange |
| Dresden Stock Exchange | | | | |
| Dusseldorf Stock Exchange | 1935 | current | | |
| Essen Stock Exchange | | 1935 | | Dusseldorf Stock Exchange |
| Eurex | 1998 | current | | |
| European Energy Exchange | 2001 | current | | |
| German Derivatives Exchange | 1990 | 1998 | | SOFFEX |
| German Stock Exchange | 1585 | current | | |
| Hamburg Stock Exchange | 1558 | current | | |
| Hanover Stock Exchange | 1787 | 2000 | | Hamburg Stock Exchange |
| Konigsberg Stock Exchange | 1619 | 1944 | | |
| Leipzig Stock Exchange | 1678 | | 1939 | |
| Lubeck Stock Exchange | 1605 | | 1756 | |
| Mannheim Stock Exchange | | 1935 | | German Stock Exchange |
| Munich Stock Exchange | 1830 | 1935 | | Bavarian Stock Exchange |
| Nuremberg Stock Exchange | | | | |
| Scoach Europe | 2006 | current | | |
| Stuttgart Stock Exchange | 1861 | current | | |
| Warenterminbörse Hannover | 1998 | 2009 | | |

Notes: Alternate exchange names: Bavarian Stock Exchange (Munich Stock Exchange), German Derivatives Exchange (DTB), German Stock Exchange (Frankfurt Stock Exchange), Warenterminbörse Hannover (Risk Management Exchange).

Table 22: Ireland, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-----------------------------------|-------|---------|---------|----------------------|
| Belfast Stock Exchange | 1895 | 1973 | | Irish Stock Exchange |
| Cork Stock Exchange | 1886 | 1971 | | Irish Stock Exchange |
| Dublin Stock Exchange | 1799 | 1971 | | Irish Stock Exchange |
| Irish Stock Exchange | 1793 | current | | |
| Midland & Western Stock Exchange | 1966 | | | |
| New Stock Exchange [†] | 1845 | 1847 | | |
| Provincial Brokers Stock Exchange | | | | |

Notes: Alternate exchange names: Irish Stock Exchange (The Stock Exchange).

Table 23: Italy, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--|-------|------|---------|------------------------|
| Bologna Stock Exchange | 1861 | 1991 | | Italian Stock Exchange |
| Florence Stock Exchange | 1859 | 1991 | | Italian Stock Exchange |
| Genoa Stock Exchange | 1840 | 1991 | | Italian Stock Exchange |
| Italian Derivatives Market | 1994 | 2007 | | London Stock Exchange |
| Italian Interest Rate Derivatives Market | 1992 | 2007 | | London Stock Exchange |
| Italian Stock Exchange | 1991 | 2007 | | London Stock Exchange |
| Milan Stock Exchange | 1808 | 1991 | | Italian Stock Exchange |
| Naples Stock Exchange | 1778 | 1991 | | Italian Stock Exchange |
| Palermo Stock Exchange | 1845 | 1991 | | Italian Stock Exchange |
| Rome Stock Exchange | 1802 | 1991 | | Italian Stock Exchange |
| Trieste Stock Exchange | 1775 | 1991 | | Italian Stock Exchange |
| Turin Stock Exchange | 1850 | 1991 | | Italian Stock Exchange |
| Venice Stock Exchange | 1806 | 1991 | | Italian Stock Exchange |

Notes: Alternate exchange names: Italian Derivatives Market (IDEM).

Table 24: Luxembourg, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---------------------------|-------|---------|---------|----------------|
| Luxembourg Stock Exchange | 1928 | current | | |

Table 25: Netherlands, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--------------------------------------|-------|---------|---------|--------------------------|
| Amsterdam Power Exchange | 1999 | current | | |
| Amsterdam Stock Exchange | 1602 | 2000 | | Euronext |
| European Energy Derivatives Exchange | 2002 | 2008 | | Amsterdam Power Exchange |
| European Options Exchange | 1978 | 1997 | | Amsterdam Stock Exchange |
| Rotterdam Stock Exchange | 1598 | current | | |

Notes: Alternate exchange names: Amsterdam Power Exchange (APX-ENDEX), Amsterdam Stock Exchange (Amsterdam Exchanges), European Energy Derivatives Exchange (ENDEX).

Table 26: Norway, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---------------------------------|-------|---------|---------|----------------|
| Ålesund | 1905 | | | |
| Bergen | 1837 | | | |
| Drammen | 1839 | | | |
| Fish Pool | 2006 | current | | |
| Fredrikstad | 1921 | | | |
| Haugesund | 1914 | | | |
| International Maritime Exchange | 2001 | current | | |
| Kristiansand | 1837 | | | |
| Kristiansund | 1894 | | | |
| Nord Pool | 1993 | 2010 | | NASDAQ OMX |
| Nord Pool Spot | 2002 | current | | |
| Oslo Stock Exchange | 1818 | current | | |
| Sandefjord | 1912 | | | |
| Skien | 1895 | | | |
| Stavanger | 1818 | | | |
| Trondheim | 1819 | | 2004 | |

Notes: Alternate exchange names: International Maritime Exchange (Imarex).

Table 27: Poland, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-----------------------|-------|---------|---------|----------------|
| Warsaw Stock Exchange | 1991 | current | | |

Table 28: Portugal, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---------------------------------|-------|------|---------|---------------------------------|
| Lisbon and Porto Stock Exchange | 1999 | 2002 | | Euronext |
| Lisbon Stock Exchange | 1769 | 1999 | | Lisbon and Porto Stock Exchange |
| Porto Derivatives Exchange | 1891 | 1999 | | Lisbon and Porto Stock Exchange |

Notes: Alternate exchange names: Lisbon and Porto Stock Exchange (BVLP; Euronext Lisbon), Porto Derivatives Exchange (Porto Stock Exchange).

Table 29: Romania, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|----------------------------|-------|---------|---------|--------------------------|
| Bucharest Stock Exchange | 1995 | current | | |
| RASDAQ | 1996 | 2005 | | Bucharest Stock Exchange |
| Sibex-Sibiu Stock Exchange | 1994 | current | | |

Notes: Alternate exchange names: Sibex-Sibiu Stock Exchange (Sibiu Stock Exchange).

Table 30: Russia, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|------------------------------------|-------|---------|---------|-----------------|
| Moscow Exchange | 2011 | current | | |
| Moscow Interbank Currency Exchange | 1992 | 2011 | | Moscow Exchange |
| Russian Trading System | 1995 | 2011 | | Moscow Exchange |
| St. Petersburg Stock Exchange | 1997 | current | | |

Table 31: Spain, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---|-------|---------|---------|----------------|
| Barcelona Stock Exchange | 1851 | current | | |
| Bilbao Stock Exchange | 1890 | current | | |
| Citrus Fruit and Commodity Futures Market of Valencia | 1995 | current | | |
| Madrid Stock Exchange | 1831 | current | | |
| Mercado Continuo Español Sociedad de Bolsas | | current | | |
| Spanish Financial Derivatives Exchange | 1989 | current | | |
| Valencia Stock Exchange | 1980 | current | | |

Notes: Alternate exchange names: Spanish Financial Derivatives Exchange (MEFF).

Table 32: Sweden, List of Exchanges

| Exchange | Entry | Exit | Missing | Merger Partner |
|------------------------------------|-------|------|---------|------------------------------------|
| Burgundy | 2009 | 2012 | | Oslo Stock Exchange |
| Gävle Stock Exchange | 1874 | 1901 | | |
| Gothenburg Stock Exchange | 1863 | 1927 | | |
| Malmö Stock Exchange | | | | |
| Nordic Growth Market [†] | 2005 | 2008 | | Stuttgart Stock Exchange |
| Norrköping Stock Exchange | | | | |
| Örebro Stock Exchange | | | | |
| Stockholm Stock Exchange | 1863 | 1998 | | Swedish Futures and Options Market |
| Swedish Futures and Options Market | 1985 | 2008 | | NASDAQ OMX |

Notes: Alternate exchange names: Nordic Growth Market (Nordic Derivatives Exchange), Swedish Futures and Options Market (OM Stockholm Exchange; OMX).

Table 33: Switzerland, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--|-------|---------|---------|-----------------------------|
| Basel Stock Exchange | 1876 | 1995 | | SIX Swiss Exchange |
| Bern Stock Exchange | 1880 | current | | |
| Geneva Stock Exchange | 1850 | 1995 | | SIX Swiss Exchange |
| Lausanne Stock Exchange | | 1991 | | Geneva Stock Exchange |
| Neuchâtel Stock Exchange | | 1991 | | |
| SIX Swiss Exchange | 1995 | current | | |
| St. Gallen Stock Exchange | | 1991 | | |
| Swiss Options and Financial Futures Exchange | 1988 | 1998 | | German Derivatives Exchange |
| Zürich Stock Exchange | 1873 | 1995 | | SIX Swiss Exchange |

Notes: Alternate exchange names: Bern Stock Exchange (Berne eXchange), SIX Swiss Exchange (SWX Swiss Exchange).

Table 34: Ukraine, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-----------------------------|-------|---------|---------|----------------|
| PFTS Ukraine Stock Exchange | 1996 | current | | |
| Ukrainian Exchange | 2008 | current | | |

Notes: Alternate exchange names: PFTS Ukraine Stock Exchange (PFTS Stock Exchange).

Table 35: UK, England and Northern Ireland, List of Exchanges, A-M

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|----------------------------------|-------|---------|---------|---|
| Baltic Exchange | 1744 | current | | |
| Birmingham Exchange | 1861 | 1966 | | |
| Bradford Stock Exchange | 1899 | 1964 | | |
| Bristol Stock Exchange | 1845 | 1966 | | |
| Carbon Trade Exchange | 2010 | current | | |
| Cardiff Stock Exchange | 1886 | 1966 | | |
| Chi-X | 2007 | 2011 | | BATS Exchange |
| Corn Exchange of London | 1745 | 1974 | | |
| Equiduct | 2009 | current | | |
| FXMarketSpace [†] | 2007 | 2008 | | |
| globalCOAL | 2000 | current | | |
| Halifax Stock Exchange | 1896 | 1965 | | |
| Huddersfield Stock Exchange | 1899 | 1965 | | Northern Stock Exchange |
| Hull Stock Exchange | 1845 | | | |
| International Petroleum Exchange | 1980 | 2001 | | IntercontinentalExchange |
| Jerusalem Coffee House | 1625 | 1891 | | London Shipping Exchange |
| Leeds Stock Exchange | 1845 | 1965 | | Northern Stock Exchange |
| LIFFE | 1982 | 2002 | | Euronext |
| Liverpool Corn Exchange | 1805 | 1939 | | |
| Liverpool Rubber Exchange | | | | |
| Liverpool Stock Exchange | 1869 | 1965 | | Northern Stock Exchange |
| London Coal Exchange | 1770 | 1947 | | |
| London Corn Exchange | 1826 | 1929 | | Corn Exchange of London |
| London Iron and Steel Exchange | 1919 | 1938 | | |
| London Metal Exchange | 1877 | current | | |
| London Rubber Exchange | 1923 | 1998 | | |
| London Shipping Exchange | 1891 | 1903 | | Baltic Mercantile and Shipping Exchange |
| London Stock Exchange | 1697 | current | | |
| Manchester Stock Exchange | 1836 | 1965 | | Northern Stock Exchange |
| Middlesbrough Exchange | 1864 | | | |

Notes: Alternate exchange names: Baltic Exchange (Baltic Coffee House; Virginia and Baltic Coffee House; Virginia and Maryland Coffee House; Baltic Mercantile and Shipping Exchange), LIFFE (The London International Financial Futures and Options Exchange).

Table 36: UK, England and Northern Ireland, List of Exchanges, N-Z

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--|-------|------|---------|--------------------------|
| Newcastle-upon-Tyne Stock Exchange | | 1965 | | Northern Stock Exchange |
| Newport Stock Exchange | 1890 | 1961 | | Cardiff Stock Exchange |
| Northern Stock Exchange | 1965 | | | |
| Nottingham Stock Exchange | 1845 | 1966 | | |
| Oldham Stock Exchange | | 1965 | | Northern Stock Exchange |
| PLUS Markets Group | 2005 | 2012 | | |
| Sheffield Stock Exchange | 1844 | 1965 | | Northern Stock Exchange |
| Swansea Stock Exchange | 1903 | 1965 | | |
| The London Securities and Derivatives Exchange | 1989 | 2008 | | NASDAQ OMX |
| The Wool Exchange (Bradford) | 1867 | 1960 | | |
| Tradepoint Investment Exchange | 1995 | 2000 | | SIX Swiss Exchange |
| Turquoise [†] | 2008 | 2009 | | London Stock Exchange |
| UK Power Exchange [†] | 2000 | 2003 | | Amsterdam Power Exchange |
| Virt-X [†] | 2001 | 2002 | | SIX Swiss Exchange |

Notes: Alternate exchange names: The London Securities and Derivatives Exchange (OM London Exchange; OMLX), Tradepoint Investment Exchange (Tradepoint Financial Networks).

Table 37: UK, Scotland, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---|-------|------|---------|--------------------------|
| Aberdeen Stock Exchange | 1845 | 1964 | | Scottish Stock Exchange |
| City of Edinburgh Stock Exchange | 1845 | 1854 | | Edinburgh Stock Exchange |
| City of Glasgow Stock Exchange [†] | 1845 | 1847 | | Union Stock Exchange |
| Dundee Stock Exchange | 1879 | 1964 | | Scottish Stock Exchange |
| Edinburgh Stock Exchange | 1844 | 1964 | | Scottish Stock Exchange |
| Edinburgh and Leith Stock Exchange [†] | 1845 | 1845 | | |
| General Stock Exchange [†] | 1845 | 1847 | | Union Stock Exchange |
| Glasgow Stock Exchange | 1844 | 1964 | | Scottish Stock Exchange |
| Greenock Stock Exchange | 1888 | 1965 | | |
| Scottish Stock Exchange | 1964 | 1973 | | London Stock Exchange |
| Scottish Western Stock Exchange [†] | 1845 | 1845 | | |
| Union Stock Exchange | 1847 | 1851 | | |

A.1.4 Middle East

Table 38: Iran, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--------------------------|-------|---------|---------|----------------|
| Iran Mercantile Exchange | 2006 | current | | |
| Iranian Oil Bourse | 2008 | current | | |
| Tehran Stock Exchange | 1967 | current | | |

Notes: Alternate exchange names: Iranian Oil Bourse (International Oil Bourse; Iran Petroleum Exchange Kish Exchange; Oil Bourse in Kish; Iran Crude Oil Exchange).

Table 39: Israel, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-------------------------|-------|---------|---------|----------------|
| Tel Aviv Stock Exchange | 1953 | current | | |

Table 40: Saudi Arabia, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|----------------------|-------|---------|---------|----------------|
| Saudi Stock Exchange | 2007 | current | | |

Notes: Alternate exchange names: Saudi Stock Exchange (Tadawul).

Table 41: Turkey, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-------------------------|-------|---------|---------|----------------|
| Istanbul Stock Exchange | 1985 | current | | |

Table 42: UAE, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-------------------------------|-------|---------|---------|----------------|
| Abu Dhabi Securities Exchange | 2000 | current | | |
| Dubai Financial Market | 2000 | current | | |
| NASDAQ Dubai | 2005 | current | | |

Notes: Alternate exchange names: Abu Dhabi Securities Exchange (Abu Dhabi Securities Market).

A.1.5 North America

Table 43: Canada, List of Exchanges, A-P

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--|-------|---------|---------|---------------------------|
| Alberta Stock Exchange | 1914 | 1999 | | Canadian Venture Exchange |
| British Columbia Mining Stock Board [†] | 1877 | 1880 | | |
| Calgary General Stock Exchange | | | | |
| Calgary Oil and Stock Exchange | | | | |
| Calgary Petroleum Stock Exchange | | | | |
| Canadian National Stock Exchange | 2003 | current | | |
| Canadian Stock Exchange | 1953 | 1974 | | Montreal Stock Exchange |
| Canadian Venture Exchange | 1999 | current | | |
| Consolidated Mining and Oil Exchange (Toronto) | 1929 | | | |
| Dominion Stock Exchange [†] | 1910 | 1911 | | |
| Edmonton Board of Trade | 1889 | | | |
| Edmonton Stock Exchange | 1952 | 1957 | | |
| Halifax Board of Trade | 1890 | | | |
| Halifax Stock Exchange | 1874 | | 1903 | |
| Montreal Climate Exchange | 2008 | current | | |
| Montreal Curb Market | 1926 | 1953 | | Canadian Stock Exchange |
| Montreal Mining Exchange | 1899 | | | |
| Montreal Stock Exchange | 1874 | 2008 | | Toronto Stock Exchange |
| Natural Gas Exchange | 1994 | current | | |
| Pacific Coast Stock Exchange | 1910 | | | |
| Prince Rupert Stock Exchange [†] | 1897 | 1900 | | |
| Prince Rupert Stock and Mining Exchange | 1910 | | | |
| Prince Rupert Stockbrokers Association | 1909 | | | |

Notes: Alternate exchange names: Alberta Stock Exchange (Calgary Stock Exchange), Canadian Venture Exchange (TSX Venture Exchange), Montreal Climate Exchange (MCeX), Montreal Stock Exchange (Montreal Exchange).

Table 44: Canada, List of Exchanges, R-Z

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--|-------|---------|---------|-------------------------------|
| Rossland Exchange | 1898 | 1908 | | |
| Rossland Stock Exchange of British Columbia | 1898 | 1908 | | |
| Standard Mining and Metal Exchange (Toronto) | | | | |
| Standard Oil Stock Exchange (Calgary) | | | | |
| Standard Stock Exchange | 1899 | 1901 | | Standard Stock and Mining Ex. |
| Standard Stock and Mining Exchange (Toronto) | 1901 | 1934 | | Toronto Stock Exchange |
| Stewart Stock Exchange [†] | 1897 | 1900 | | |
| Toronto Board of Trade | 1845 | | | |
| Toronto Futures Exchange | 1984 | 1999 | | Toronto Stock Exchange |
| Toronto Mining Exchange [†] | 1898 | 1901 | | Standard Stock and Mining Ex. |
| Toronto Stock Exchange | 1854 | current | | |
| Toronto Stock Exchange Curb | | | | |
| Toronto Stock and Mining Exchange [†] | 1868 | 1868 | | |
| Unlisted Stock Market | 1929 | | | |
| Vancouver Exchange [†] | 1894 | 1985 | | |
| Vancouver Stock Exchange | 1907 | 1999 | | Canadian Venture Exchange |
| Vancouver Stock Exchange Curb | 1974 | | | |
| Victoria Stock Exchange [†] | 1905 | 1908 | | |
| Winnipeg Commodity Exchange | 1887 | 2007 | | International Securities Ex. |
| Winnipeg Stock Exchange | 1907 | 2000 | | Canadian Venture Exchange |
| Winnipeg Stock Exchange Curb | | | | |

Notes: Alternate exchange names: Standard Stock and Mining Exchange (Toronto Standard Stock and Mining Exchange), Toronto Stock Exchange Curb (Toronto Curb Market), Winnipeg Commodity Exchange (Winnipeg Grain and Produce Exchange).

Table 45: Mexico, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|------------------------------|-------|---------|---------|----------------|
| Mexican Derivatives Exchange | 1998 | current | | |
| Mexican Stock Exchange | 1933 | current | | |

Table 46: US, List of Exchanges, A-CCE

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--|-------|---------|---------|----------------------------------|
| A New Exchange (New York, NY) | 1882 | | | |
| A New Exchange (Portland, OR) | 1887 | | | |
| Albany Market | | | | |
| American Board of Mining Industries (Chicago, IL) | 1896 | | | |
| American Mining Board (New York, NY) | 1876 | | 1878 | |
| American Mining Exchange (New York, NY) | | 1877 | | New York Mining Stock Ex. |
| American Mining Stock Exchange (New York, NY) | 1880 | 1885 | | Consolidated Stock Exchange |
| American Stock Exchange (New York, NY) | 1953 | 2008 | | NYSE Euronext |
| Another Stock Exchange (Boston, MA) | 1890 | | | |
| Archipelago (Chicago, IL) | 1997 | 2006 | | NYSE Euronext |
| Arizona Stock Exchange (Phoenix, AZ) | 1990 | 2001 | | |
| Ashland Commercial Stock Exchange (WI) | 1887 | | | |
| Aspen Mining Stock Association (CO) | 1890 | | | |
| Atlanta Mining and Stock Exchange (GA) | 1891 | | | |
| Atriax [†] (NY) | 2000 | 2002 | | |
| Baltimore Market | | | | |
| Baltimore Stock Exchange (MD) | 1844 | 1949 | | Philadelphia Stock Exchange |
| BATS Exchange (Lenexa, KS) | 2005 | current | | |
| Birmingham Stock Exchange (AL) | 1887 | | 1891 | |
| Boise Mining Exchange (ID) | 1896 | | 1903 | |
| Boston Curb Exchange (MA) | 1909 | 1935 | | |
| Boston Mining and Stock Exchange (MA) | 1880 | | 1887 | |
| Boston Options Exchange (MA) | 2004 | current | | |
| Boston Stock Exchange (MA) | 1834 | 2007 | | NASDAQ OMX |
| Boulder Mining Stock Exchange [†] (CO) | 1896 | 1899 | | |
| Breckinridge Exchange | | | | |
| Buffalo Stock Exchange (NY) | 1929 | 1936 | | |
| Butte Mining Stock Exchange (MT) | 1890 | 1910 | | |
| C2 Options Exchange (Chicago, IL) | 2010 | current | | |
| California Gold Mining Ex. of San Francisco (CA) | 1895 | | 1897 | |
| California Oil and Stock Exchange (CA) | 1900 | | 1907 | |
| California Oil Exchange [†] (San Francisco, CA) | 1899 | 1900 | | Producers' Oil Exchange |
| California Stock and Exchange Board (CA) | 1872 | | 1876 | |
| California Stock Exchange (Los Angeles, CA) | 1872 | 1935 | | |
| California Stock and Oil Ex. (San Francisco, CA) | | 1910 | | San Francisco Stock and Bond Ex. |
| Carson City Stock Board (NV) | 1863 | | | |
| Chamber of Commerce of Minneapolis (MN) | 1881 | | | |
| Charlotte Stock Exchange (NC) | | | | |
| Chicago Board Options Exchange (IL) | 1973 | current | | |
| Chicago Board of Trade (IL) | 1848 | 2007 | | Chicago Mercantile Exchange |
| Chicago Climate Exchange (IL) | 2003 | 2010 | | Intercontinental Exchange |

Notes: Alternate exchange names: Aspen Mining Stock Association (Aspen Mining Stock Exchange), Boston Curb Exchange (Boston Market).

Table 47: US, List of Exchanges, CCE-DMSE

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--|-------|---------|---------|-------------------------|
| Chicago Curb Exchange (IL) | 1928 | 1938 | | |
| Chicago Mercantile Exchange (IL) | 1874 | current | | |
| Chicago Metal Mining and Stock Exchange (IL) | 1891 | | | |
| Chicago Mineral and Mining Board (IL) | 1896 | | | |
| Chicago Mining and Stock Exchange (IL) | 1878 | | 1909 | |
| Chicago Mining Board (IL) | 1879 | | 1897 | |
| Chicago Mining Exchange (IL) | 1882 | | 1897 | |
| Chicago Mining Exchange (Boston, MA) | 1880 | | 1896 | |
| Chicago (IL) Mining Stock Exchange (1) | 1891 | | 1893 | |
| Chicago (IL) Mining Stock Exchange (2) | 1907 | | | |
| Chicago Stock Exchange (IL) | 1882 | current | | |
| Cincinnati Market (OH) | | | | |
| Citizens Mining Stock Exchange (Pueblo, CO) | 1895 | | | |
| Cleveland Market (OH) | | | | |
| Cleveland Mining and Stock Exchange (OH) | 1898 | | 1900 | |
| Cleveland Mining Stock Market (OH) | 1889 | | 1897 | |
| Cleveland Stock Exchange (OH) | 1900 | 1949 | | Chicago Stock Exchange |
| Coffee, Sugar and Cocoa Exchange (New York, NY) | 1882 | 1998 | | New York Board of Trade |
| Colorado Mining and Exchange Board (Denver, CO) | 1875 | | 1878 | |
| Colorado Mining Stock Assn. (Colorado Springs, CO) | 1894 | | 1903 | |
| Colorado Mining Stock Exchange (Denver, CO) | 1889 | | 1898 | |
| Colorado Oil Exchange (Denver, CO) | 1925 | | | |
| Colorado Springs Board of Brokers Association (CO) | 1899 | | 1901 | |
| Colorado Springs Board of Trade Mining Exchange (CO) | 1895 | | | |
| Colorado Springs Ladies Board (CO) | 1896 | | | |
| Colorado Springs Mining Stock Brokers Association (CO) | 1892 | | | |
| Colorado Springs Mining Stock Exchange (CO) | 1899 | | 1921 | |
| Colorado Springs Open Board of Brokers (CO) | 1895 | | | |
| Colorado Springs Stock Exchange (CO) | 1925 | 1966 | | |
| Columbus (OH) Stock Exchange (1) | 1902 | | 1923 | |
| Columbus (OH) Stock Exchange (2) | | | | |
| Commodity Exchange (New York, NY) | 1883 | 1994 | | New York Mercantile Ex. |
| Consolidated Stock Exchange | | | | |
| Consolidated Stock Exchange (Colorado Springs, CO) | 1895 | | | |
| Consolidated Stock Exchange (New York, NY) | 1883 | 1926 | | |
| Creede Mining Exchange (CO) | 1892 | | | |
| Cripple Creek Gold Mining Exchange (CO) | 1895 | | 1897 | |
| Cripple Creek Mining Stock Exchange (CO) | 1892 | | 1908 | |
| Cripple Creek Stock Exchange (CO) | 1895 | | 1897 | |
| Currenex (New York, NY) | 1999 | current | | |
| Dallas Cotton Exchange (TX) | 1907 | | 1941 | |
| Deadwood Mining Stock Exchange (SD) | 1887 | | | |

Notes: Alternate exchange names: Chicago Curb Exchange (Chicago Market), Chicago Mercantile Exchange (Chicago Produce Exchange), Chicago Stock Exchange (Midwest Stock Exchange), Coffee, Sugar and Cocoa Exchange (New York Coffee Exchange), Commodity Exchange (New York Metal Exchange).

Table 48: US, List of Exchanges, DCG&SE-HOSE

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---|-------|---------|---------|----------------|
| Denver Commercial Grain and Stock Exchange (CO) | 1888 | | | |
| Denver Mining and Stock Association (CO) | 1887 | | | |
| Denver Mining Stock Exchange (CO) | 1879 | | 1914 | |
| Denver Real Estate and Stock Exchange (CO) | 1892 | | 1901 | |
| Denver Stock and Mining Exchange (CO) | 1895 | | 1930 | |
| Denver Stock Exchange (CO) | 1899 | 1936 | | |
| Denver Stock Exchange and Board of Brokers (CO) | 1897 | | | |
| Detroit Stock Exchange (MI) | 1901 | 1976 | | |
| Direct Edge (Jersey City, NJ) | 2005 | current | | |
| Duluth Iron and Mining Exchange (MN) | 1890 | | | |
| Duluth Stock Exchange (MN) | 1909 | 1912 | | |
| East St. Louis Market (IL) | 1901 | | | |
| Eau Claire Mining Exchange [†] (WI) | 1887 | 1890 | | |
| El Paso Mining Exchange (TX) | 1894 | | 1916 | |
| El Paso Mining Stock Exchange (TX) | 1881 | | | |
| Electronic Broking Services (NY) | 1990 | current | | |
| Electronic Liquidity Exchange (New York, NY) | 2009 | current | | |
| Elect. Mfg. and Mining Board (New York, NY) | 1883 | | | |
| Ely Mining Stock Exchange (NV) | 1907 | | 1925 | |
| Eris Exchange (Chicago, IL) | 2010 | current | | |
| Esmeralda Stock Board (NV) | 1863 | | | |
| Fall River Market | | | | |
| Florence Mining Stock Exchange (CO) | 1896 | | | |
| Foreign Exchange Capital Markets (New York, NY) | 1999 | current | | |
| FXall (New York, NY) | 2001 | current | | |
| Galena Mining Exchange (KS) | 1896 | | 1923 | |
| Galveston Oil Stock Exchange (TX) | 1901 | | 1904 | |
| Globe Mining Exchange (AZ) | 1881 | | 1896 | |
| Gold Hill Stock and Exchange Board (NV) | 1864 | | | |
| Golden Mining Stock Exchange (NM) | 1900 | | | |
| Goldfield Mining Stock Exchange (NV) | 1905 | | 1908 | |
| Goldfield Stock and Exchange Board (NV) | 1906 | | 1909 | |
| Great Falls Mining Stock Exchange (MT) | 1891 | | | |
| Hailey Mining Stock Exchange (ID) | 1881 | | | |
| Hartford Stock Exchange (CT) | 1865 | 1934 | | |
| Haverly Mining Exchange (Boston, MA) | 1880 | | 1883 | |
| Haverly Mining Stock Exchange (New York, NY) | 1880 | | | |
| Helena Mining and Stock Exchange (MT) | 1885 | | 1887 | |
| Helena Stock Exchange (MT) | 1890 | | | |
| Honolulu Stock Exchange (HI) | 1898 | 1977 | | |
| Honolulu Stock and Bond Exchange (HI) | | | | |
| Hotspot FX (Jersey City, NJ) | 2000 | current | | |
| Houston Cotton Exchange (TX) | | | | |
| Houston Mercantile Exchange (TX) | 2008 | current | | |
| Houston Oil Stock Exchange (TX) | 1901 | | 1903 | |

Notes: Alternate exchange names: Hartford Stock Exchange (Hartford Market).

Table 49: US, List of Exchanges, ISE-NASDAQ

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--|-------|---------|---------|------------------------------|
| Indianapolis Stock Exchange (IN) | | | | |
| IntercontinentalExchange (Atlanta, GA) | 2000 | current | | |
| International Securities Ex. (New York, NY) | 2000 | 2007 | | German Stock Exchange |
| Joplin Stock Exchange (MO) | 1907 | | 1910 | |
| Kansas City Board of Trade (MO) | 1856 | current | | |
| Kansas City Mining and Stock Exchange (MO) | 1890 | 1892 | | |
| Kansas City Mining Exchange (MO) | 1888 | | 1897 | |
| Lake City Mining Exchange Association (CO) | 1892 | | | |
| Laramie Mining and Stock Exchange (WY) | 1896 | | | |
| Leadville Mining and Stock Association (CO) | 1882 | | | |
| Leadville Mining Stock Association (CO) | 1901 | | | |
| Leadville Mining Stock Exchange (CO) | 1896 | | | |
| Light's Exchange (Virginia City, NV) | 1863 | | | |
| Los Angeles Curb Exchange (CA) | 1928 | 1934 | | Los Angeles Stock Exchange |
| Los Angeles Grain Exchange (CA) | 1922 | 1945 | | |
| Los Angeles Miners' Stock Exchange (CA) | 1903 | | 1913 | |
| Los Angeles Mining and Stock Exchange (CA) | 1896 | | 1898 | |
| Los Angeles Oil Exchange (CA) | 1899 | 1957 | | San Francisco Stock Exchange |
| Los Angeles Stock and Mining Exchange (CA) | 1897 | | | |
| Los Angeles Stock Exchange (CA) | | 1957 | | Pacific Stock Exchange |
| Los Angeles-Nevada Mining Stock Ex. (CA) | 1907 | | 1910 | |
| Louisiana Stock Exchange (LA) | 1907 | | | |
| Louisville Stock Exchange (KY) | 1905 | 1935 | | |
| Maine Mining and Stock Ex. (Boston, MA) | 1880 | | | |
| Maine Mining Stock Exchange (Bangor, ME) | 1880 | | | |
| Manhattan Mining Stock Exchange (NV) | 1917 | | | |
| Manhattan Stock Exchange (NV) | 1908 | | | |
| Matchbook FX [†] (New York, NY) | 1999 | 2002 | | |
| Memphis Cotton Exchange (TN) | 1874 | 1978 | | |
| Merchants' Exchange of St. Louis (MO) | | | | |
| Metropolitan Stock Exchange (Boston, MA) | 1891 | | 1913 | |
| Metropolitan Stock Ex. (Cripple Creek, CO) | 1896 | | | |
| Metropolitan Stock Exchange (New York, NY) | | | | |
| Mexican National Mining and Stock Ex. (NY) | 1882 | | | |
| MidAmerica Commodity Ex. (Chicago, IL) | 1868 | 1880 | | Chicago Board of Trade |
| Milwaukee Grain and Stock Exchange (WI) | 1858 | 1938 | | |
| Milwaukee Mining Exchange [†] (WI) | 1887 | 1890 | | |
| Mineral and Mining Board (Chicago, IL) | 1895 | | 1897 | |
| Mining Stock Exchange (New York, NY) | | 1883 | | Consolidated Stock Exchange |
| Minneapolis Grain Exchange (MN) | 1885 | current | | |
| Minneapolis Mining and Stock Exchange (MN) | 1889 | | 1891 | |
| Minneapolis Stock Bond and Mtg. Ex. (MN) | 1891 | | | |
| Minneapolis-St. Paul Stock Exchange (MN) | 1929 | 1949 | | Chicago Stock Exchange |
| Misc. Securities Board [†] (New York, NY) | 1882 | 1883 | | Consolidated Stock Exchange |
| Myers' and Daggett's Mining and Stock Ex. (NV) | 1863 | | | |
| NASDAQ OMX (New York, NY) | 1971 | current | | |

Notes: Alternate exchange names: Los Angeles Curb Exchange (Los Angeles Market), Louisville Stock Exchange (Louisville Market), MidAmerica Commodity Exchange (Pudd's Exchange).

Table 50: US, List of Exchanges, NSE-OBSB

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---|-------|---------|---------|-----------------------------|
| Nashville Stock Exchange (TN) | | | | |
| National Metal Exchange (New York, NY) | 1928 | 1933 | | Commodity Exchange |
| National Mining and Stock Exchange (PA) | 1881 | 1882 | | Philadelphia Stock Exchange |
| National Mining and Stock Exchange Co. (IL) | 1891 | | | |
| National Petroleum Board [†] (New York, NY) | 1882 | 1883 | | New York Mining Stock Ex. |
| National Petroleum Exchange [†] (New York, NY) | 1882 | 1883 | | Consolidated Stock Exchange |
| National Raw Silk Exchange (New York, NY) | 1928 | 1933 | | Commodity Exchange |
| National Stock Exchange (1) (Cincinnati, OH) | 1885 | current | | |
| National Stock Exchange (2) (NY) | 1960 | 1975 | | |
| National Stock Exchange (3) (Boston, MA) | 1888 | | | |
| National Stock Exchange (4) (New York, NY) | 1869 | 1869 | | |
| Nevada Mining Exchange (Reno, NV) | 1926 | | | |
| Nevada Stock Exchange [†] (San Francisco, CA) | 1876 | 1877 | | |
| New Bedford Market (MA) | | | | |
| New England Mining Exchange (Boston, MA) | 1881 | | | |
| New Haven Market (CT) | | | | |
| New Orleans Cotton Exchange (LA) | 1871 | 1964 | | |
| New Orleans Curb Exchange (LA) | 1932 | | | |
| New Orleans Stock Exchange (LA) | 1875 | 1959 | | Chicago Stock Exchange |
| New York Board of Trade (NY) | 1998 | 2007 | | IntercontinentalExchange |
| New York Cocoa Exchange (NY) | 1925 | 1979 | | Coffee, Sugar and Cocoa Ex. |
| New York Commercial Association (NY) | 1862 | 1868 | | New York Produce Exchange |
| New York Cotton Exchange (NY) | 1870 | 1998 | | New York Board of Trade |
| New York Curb Exchange (NY) | 1929 | 1953 | | American Stock Exchange |
| New York Evening Exchange (NY) | 1864 | 1865 | | |
| New York Iron and Metal Exchange (NY) | 1882 | | 1889 | |
| New York Mercantile Exchange (NY) | 1872 | 1998 | | Chicago Mercantile Exchange |
| New York Mining Exchange (1) (NY) | 1863 | 1885 | | Consolidated Stock Exchange |
| New York Mining Exchange (2) | | | | |
| New York Mining Exchange (3) (NY) | 1896 | | | |
| New York Mining Exchange (4) (NY) | 1930 | | | |
| New York Mining Stock Board (NY) | 1864 | | 1886 | |
| New York Mining Stock Exchange (NY) | 1875 | | 1882 | |
| New York Open Board of Brokers (NY) | 1863 | 1869 | | New York Stock Exchange |
| New York Petroleum Board (NY) | 1882 | | 1884 | |
| New York Produce Exchange (NY) | 1862 | 1935 | | |
| New York Hide Exchange (NY) | 1929 | 1933 | | Commodity Exchange |
| New York Real Estate Securities Exchange (NY) | 1929 | 1941 | | |
| New York Stock Exchange (NY) | 1790 | current | | |
| Newark Market | | | | |
| Nodal Exchange (Vienna, VA) | 2009 | current | | |
| North American Derivatives Ex. (San Mateo, CA) | 2004 | current | | |
| Northwestern Mining Exchange (St. Paul, MN) | 1887 | | 1892 | |
| Omaha Stock Exchange [†] (NE) | 1930 | 1930 | | |
| OneChicago (Chicago, IL) | 2002 | current | | |
| Open Board of Stock Brokers (New York, NY) | 1864 | 1869 | | New York Stock Exchange |

Notes: Alternate exchange names: National Petroleum Board (National Petroleum Exchange), National Stock Exchange (1) (Cincinnati Stock Exchange), National Stock Exchange (3) (Erie Board), New York Evening Exchange (Gallagher's), New York Mercantile Exchange (Butter and Cheese Exchange), North American Derivatives Exchange (HedgeStreet).

Table 51: US, List of Exchanges, PBB-SMSE

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---|-------|------|---------|-----------------------------------|
| Pacific Board of Brokers [†] (San Francisco, CA) | 1863 | 1866 | | |
| Pacific Stock Exchange (1) (San Francisco, CA) | 1875 | 1904 | | San Francisco Stock and Ex. Board |
| Pacific Stock Exchange (2) (San Francisco, CA) | 1882 | 2005 | | Archipelago |
| Park City Mining Exchange (UT) | 1908 | | | |
| Park City Mining Stock Exchange (UT) | 1881 | | | |
| People's Stock Board (Gold Hill, NV) | 1864 | | | |
| People's Board of Brokers (Virginia City, NV) | 1863 | | | |
| Petroleum Stock Exchange of New York (NY) | 1864 | | 1866 | |
| Petroleum and Stock Board (NY) | 1877 | 1883 | | Consolidated Stock Exchange |
| Philadelphia Market (PA) | | | | |
| Philadelphia Mining and Stock Exchange (PA) | 1879 | 1882 | | Philadelphia Stock Exchange |
| Philadelphia Mining Board of Trade (PA) | 1881 | | | |
| Philadelphia Petroleum Exchange (PA) | 1883 | | 1888 | |
| Philadelphia Stock Exchange (PA) | 1790 | 2008 | | NASDAQ OMX |
| Pi-Ute Board of Brokers (Gold Hill, NV) | 1864 | | | |
| Pioche Mining Stock Exchange (NV) | 1909 | | | |
| Pioneer Stock and Ex. Board (Reese River, NV) | 1864 | | | |
| Pioneer Stock Exchange of Chicago (IL) | | | | |
| Pittsburgh Market (PA) | | | | |
| Pittsburgh Petroleum Stock and Metal Ex. (PA) | 1886 | | 1895 | |
| Pittsburgh Stock Exchange (PA) | 1894 | 1969 | | Philadelphia Stock Exchange |
| Portland Board of Brokers (OR) | 1865 | | | |
| Portland Grain Exchange (OR) | 1929 | 1942 | | |
| Portland Mining Exchange (OR) | 1897 | | 1901 | |
| Portland Mining Stock Exchange (ME) | 1880 | | | |
| Portland Mining Stock Exchange (OR) | 1900 | | 1901 | |
| Portland Stock Board (OR) | 1864 | | 1867 | |
| Portland Stock Exchange and Mining Board (OR) | 1887 | | | |
| Portland Stock and Bond Exchange (OR) | 1929 | | | |
| Prescott Mining Stock Exchange (AZ) | 1896 | | 1903 | |
| Producers' Oil Exchange (San Francisco, CA) | 1899 | | 1903 | |
| Providence Market (RI) | 1890 | | | |
| Public Exchange (San Francisco, CA) | 1864 | | | |
| Public Stock Exchange (Boston, MA) | 1886 | | | |
| Pueblo Mining Exchange (CO) | 1892 | | 1897 | |
| Pueblo Mining Stock Exchange (CO) | 1895 | | | |
| Rawhide Mining Stock Exchange (NV) | 1908 | | | |
| Rawlins Mining Exchange (WY) | 1896 | | | |
| Reno Mining Stock Exchange (NV) | 1906 | | | |
| Reno Stock Exchange (NV) | 1908 | 1935 | | |
| Rialto Stock Exchange (Boston, MA) | 1880 | | | |
| Richmond Stock Exchange (VA) | 1873 | 1972 | | |
| Rico Mining Stock Exchange (CO) | 1882 | | | |
| Rubber Exchange of New York (NY) | 1926 | 1933 | | Commodity Exchange |
| Sacramento Stock Board (CA) | 1863 | | | |
| Salida Mining Stock Exchange (CO) | 1896 | | | |

Notes: Alternate exchange names: Pacific Stock Exchange (2) (Pacific Coast Stock Exchange), Philadelphia Stock Exchange (Baltimore-Washington), Pittsburgh Market (Curb), Providence Market (Providence Stock Exchange).

Table 52: US, List of Exchanges, SLCMSE-SSE

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--|-------|------|---------|----------------------------------|
| Salt Lake City Mining Stock Exchange (UT) | 1873 | 1986 | | |
| Salt Lake Mining Stock Ex. (Salt Lake City, UT) | 1890 | | 1910 | |
| Salt Lake Stock and Mining Ex. (Salt Lake City, UT) | 1895 | | | |
| San Diego Stock Exchange (CA) | 1929 | | | |
| San Francisco and Tonopah Stock Exchange [†] (CA) | 1903 | 1904 | | |
| San Francisco Board of Brokers [†] (CA) | 1863 | 1866 | | |
| San Francisco Curb Exchange (CA) | 1928 | 1938 | | San Francisco Stock Exchange |
| San Francisco Gold Mining Exchange (CA) | 1895 | | 1898 | |
| San Francisco Grain Exchange (CA) | 1922 | 1938 | | |
| San Francisco Investment Board (CA) | 1898 | | | |
| San Francisco (CA) Mining Exchange (1) | 1862 | 1967 | | |
| San Francisco (CA) Mining Exchange [†] (2) | 1907 | 1910 | | San Francisco Stock and Bond Ex. |
| San Francisco Oil Exchange (CA) | 1901 | | 1903 | |
| San Francisco Stock Exchange (CA) | 1927 | 1957 | | Pacific Stock Exchange |
| San Francisco Stock and Bond Exchange (CA) | 1882 | 1927 | | San Francisco Stock Exchange |
| Savannah Cotton Exchange (GA) | 1872 | | 1884 | |
| Seattle Bond and Stock Exchange (WA) | 1927 | | | |
| Seattle Curb and Mining Exchange (WA) | 1928 | | 1934 | |
| Seattle Grain Exchange (WA) | 1926 | 1959 | | |
| Seattle Mining Exchange (WA) | 1900 | 1935 | | Seattle Stock Exchange |
| Seattle Stock Exchange (WA) | 1908 | 1942 | | |
| Seven Troughs Mining Stock Exchange (NV) | 1908 | | 1925 | |
| Sierra City Mining Stock Exchange (CA) | 1887 | | | |
| Spokane Board of Trade and Stock Exchange (WA) | 1897 | | | |
| Spokane Mining Exchange (WA) | 1890 | | 1932 | |
| Spokane Stock Exchange (WA) | 1897 | 1991 | | |
| St. Louis Mining and Stock Exchange (MO) | 1880 | 1893 | | |
| St. Louis (MO) Mining Exchange (1) | 1888 | 1893 | | |
| St. Louis (MO) Mining Exchange (2) | 1874 | | | |
| St. Louis Stock Exchange (MO) | 1899 | 1949 | | Chicago Stock Exchange |
| Stock Exchange of Minnesota (Minneapolis, MN) | 1892 | | 1895 | |
| Stockton Mining Exchange Board (CA) | 1863 | | | |
| Syracuse Stock Exchange (NY) | 1906 | | 1909 | |

Notes: Alternate exchange names: Salt Lake City Mining Stock Exchange (Salt Lake City Stock Exchange; Salt Lake Stock Exchange; Intermountain Exchange), San Francisco Curb Exchange (San Francisco Market), San Francisco Mining Exchange (1) (San Francisco Stock and Exchange Board), Seattle Mining Exchange (Seattle Mining Stock Exchange), Spokane Stock Exchange (Standard Stock Exchange of Spokane, WA).

Table 53: US, List of Exchanges, TGE-Z

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---|-------|------|---------|-----------------------------|
| The Green Exchange (New York, NY) | 2007 | 2012 | | Chicago Mercantile Ex. |
| The Independent Mining Exchange (Chicago, IL) | 1895 | | 1897 | |
| The Stock Exchange [†] (San Francisco, CA) | 1863 | 1866 | | |
| The Stock Exchange Board [†] (San Francisco, CA) | 1863 | 1866 | | |
| Toledo Produce Exchange (OH) | 1876 | | 1922 | |
| Toledo Stock Exchange (OH) | 1903 | 1906 | | |
| Tombstone Mining Exchange (AZ) | 1881 | | 1893 | |
| Tonopah Divide Stock Exchange (NV) | 1919 | | 1921 | |
| Tonopah Stock Exchange (NV) | 1900 | | 1903 | |
| Trinidad Mining Stock Exchange (CO) | 1896 | | | |
| Utah Mine and Stock Exchange (Salt Lake City, UT) | 1899 | | | |
| Utah Stock and Mining Exchange (Salt Lake City, UT) | 1909 | | | |
| Utah Stock Board (Salt Lake City, UT) | 1892 | | | |
| Victor Mining Exchange (CO) | 1896 | | | |
| Victor Mining Stock Exchange (CO) | 1895 | | | |
| Virginia City Stock Board (NV) | 1863 | | | |
| Virginia Gold Mining Exchange (Virginia City, NV) | 1896 | | | |
| Wallace Stock Exchange (ID) | 1915 | | 1923 | |
| Washington Market (DC) | | | | |
| Washington Stock Exchange (DC) | 1881 | 1953 | | Philadelphia Stock Exchange |
| Washoe Stock Exchange [†] (San Francisco, CA) | 1862 | 1865 | | |
| Washoe Stock Exchange (Virginia City, NV) | 1863 | | | |
| Western Miners' Exchange | | | | |
| Western Oil Exchange (Denver, CO) | 1901 | | | |
| Wheeling Stock Exchange (WV) | 1914 | 1965 | | |
| Wishart and Co.'s Petroleum Exchange | | | | |
| Wm. G. Doubleday's Stock Ex. (Colorado Springs, CO) | 1894 | | | |
| Wonder Mining Exchange (NV) | 1907 | | | |

A.1.6 South America

Table 54: Argentina, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-----------------------------|-------|---------|---------|----------------|
| Buenos Aires Stock Exchange | 1854 | current | | |
| Mercado Abierto Electrónico | 1988 | current | | |
| Rosario Futures Exchange | 1909 | current | | |
| Rosario Stock Exchange | 1884 | current | | |

Notes: Alternate exchange names: Rosario Stock Exchange (MervaRos).

Table 55: Bolivia, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-------------------------|-------|---------|---------|----------------|
| Bolivian Stock Exchange | 1990 | current | | |

Table 56: Brazil, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---|-------|---------|---------|---|
| BM&F Bovespa | 2008 | current | | |
| Brazilian Mercantile and Futures Exchange | 1985 | 2008 | | BM&F Bovespa |
| Rio de Janeiro Stock Exchange | 1820 | 2002 | | Brazilian Mercantile and Futures Exchange |
| Salvador Exchange | 1817 | | | |
| São Paulo Stock Exchange | 1890 | 2008 | | BM&F Bovespa |

Table 57: Chile, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|----------------------------|-------|---------|---------|----------------|
| Bolsa Electronica de Chile | 1989 | current | | |
| Santiago Stock Exchange | 1893 | current | | |
| Valparaiso Stock Exchange | 1898 | current | | |

Table 58: Columbia, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-------------------------------|-------|---------|---------|-------------------------------|
| Bogotá Stock Exchange | 1929 | 2001 | | Colombian Securities Exchange |
| Colombian Securities Exchange | 2001 | current | | |
| Medellín Stock Exchange | 1961 | 2001 | | Colombian Securities Exchange |
| Western Stock Exchange | 1987 | 2001 | | Colombian Securities Exchange |

Table 59: Ecuador, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|--------------------------|-------|---------|---------|----------------|
| Guayaquil Stock Exchange | 1884 | current | | |
| Quito Stock Exchange | 1969 | current | | |

Table 60: Paraguay, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-------------------------|-------|---------|---------|----------------|
| Asunción Stock Exchange | 1977 | current | | |

Table 61: Peru, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|---------------------|-------|---------|---------|----------------|
| Lima Stock Exchange | 1860 | current | | |

Table 62: Uruguay, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|-----------------------------------|-------|---------|---------|----------------|
| Montevideo Stock Exchange | 1867 | current | | |
| Uruguay Electronic Stock Exchange | 1993 | current | | |

Table 63: Venezuela, List of Exchanges

| Exchange Name | Entry | Exit | Missing | Merger Partner |
|------------------------|-------|---------|---------|----------------|
| Caracas Stock Exchange | 1947 | current | | |

A.2 List of Sources by Country

Australia

Salsbury and Sweeney (1988)

Canada

Armstrong (1997)

Ireland and the United Kingdom

The Economist (1884)

Michie (1981)

Thomas (1986)

United States

Angel (1998)

Arnold, Hersch, Mulherin, and Netter (1999)

Chabot (1999)

Sears (1969, 1973)