



# Doing data differently





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With more than 30 years' experience, we offer comprehensive and accurate securities reference, corporate actions and pricing data for derivatives, equities, fixed income, and investment funds around the globe. We also cover economic data extensively.

We understand how crucial financial and economic data is and take a different approach as to how we proceed:

- We do not rent data, we sell it
- We do not have onerous redistribution rules
- We customize our services to meet your needs
- We cover all countries no matter how large or small
- Finally, we offer competitive prices

As a result of our on-going commitment to providing cost-effective and innovative data solutions, while ensuring the highest standards, EDI has achieved the internationally recognized quality and security certifications ISO 9001 and ISO 27001.

Headquartered in the United Kingdom, we have operations in Germany, India, Morocco, South Africa, and the United States.

Our Support Team is available on +44 (0) 207 324 0020, 24 hours a day, Monday to Friday and closed on Christmas and New Year's Day.



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#### **Short Interest Data**

Exchange Data International provides short interest data for a number of global markets. Short interest is a market sentiment indicator that tells whether investors think a stock's price is likely to fall. It can also be compared over time to examine changes in investor sentiment.

Short interest regulation and reporting requirements vary by country. The tables below outline the data collected in each market where short selling is permitted.

We are in the process of adding two additional fields namely Short Ratio which gives the days to cover and Average Traded Volume for the past 30 days.

# Countries with Short Interest Data by Position Holder – Data fields provided

Data for these countries is reported to local regulators in compliance with ESMA short selling regulations and began for most of these markets on 1 November 2012. The exceptions to this are Spain, which has data going back to 10 June 2010 and Greece where the history begins 30 May 2013.

								gdon					sp			
	Austria	Belgium	Germany	Denmark	Spain	Finland	France	United Kingdom	Greece	Ireland	Italy	Japan	Netherlands	Poland	Portugal	Sweden
Pos_date	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CntryCD	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Symbol	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
IŚIN	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SecID	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
IssuerName	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Security_Desc	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Currency	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
USCode	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
BB_com_globalID	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BB_com_ticker	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BB_GlobalID	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BB_Ticker	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Prev_Disclosed_Position_Holder_Total	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Disclosed_Position_Holder_Total	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DaysToCover	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
AverageDailyShareVolume	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
Pub_date	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
ExchgCD	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes



# Countries with Short Interest Data by Traded Volume/Position

#### **Australia**

Australian Short Interest data is updated daily. History is available from 15 October 2010. Fields available are:

FIGI Composite Ticker	Shares Outstanding
FIGI Global ID	Security Description
FIGI Exchange Ticker	Short Position Previous Balance
FIGI Exchange ID	Short Position
Symbol	Percentage Short Position
ISIN	Days to Cover
SEC ID	Average Daily Share Volume
Issuer Name	Shares Outstanding
Local Code	PUB_Date
Market	Currency
BB Global ID	BB_com_global ID
BB_Ticker	BB_com_ticker
Security Type	Average Daily Share Volume
Average Daily Share Volume	Short Position Percentage

#### Brazil

Brazilian Short Interest Data is available daily. History is available from 1 June 2020. Field available are:

FIGI Composite Ticker	Short Position Previous Balance
FIGI Global ID	Short Position
FIGI Exchange Ticker	Short Position Value
FIGI Exchange ID	Days to Cover
ISIN	Average Daily Share Volume
Local Code	Short Volume
SEC ID	Issuer Name
Security Description	Shares Available to be Short Sold
PUB_Date	Currency
Market	BB_com_global ID
Symbol	BB_com_ticker
BB_GlobalID	BB_Ticker
Security Type	Shares Available to be Short Sold Value



#### Canada

Canadian Short Interest Data is available bi-monthly – published on the  $15^{th}$  of each month. History is available from January 2013. Fields available are:

FIGI Composite Ticker	Security Description
FIGI Global ID	Value Currency
FIGI Exchange Ticker	Short Trades
FIGI Exchange ID	Security Type
ISIN	Average Daily Share Volume
Market ID	Days to Cover
Symbol	Short Position
SEC ID	Short Position Previous Balance
Issuer Name	BB_com_global ID
PUB_Date	BB_com_ticker
Market	BB_Ticker
Short Trades Percentage	Short Volume Prev Balance
BB_GlobalID	Short Volume
Currency	Short Volume Value
Short Volume Value Percentage	Short Volume Percentage

# China

China Short Interest Fields Data is available daily. History is available from March 2010. Fields available are:

FIGI Composite Ticker	Security Type
FIGI Global ID	Short Position Previous Balance
FIGI Exchange Ticker	Short Position
FIGI Exchange ID	Short Position Value
ISIN	Days to Cover
Local Code	Average Daily Share Volume
SEC ID	BB_com_global ID
PUB_Date	BB_com_ticker
Market	BB_Ticker
Symbol	BB_GlobalID
Issuer Name	Short Volume Prev Balance
Security Description	Short Volume
Currency	Average Daily Share Volume



# **Hong Kong**

Hong Kong data is updated daily. History is available from 3 January 2014. Fields available are:

FIGI Composite Ticker	ISIN
FIGI Global ID	Local Code
FIGI Exchange Ticker	SEC ID
FIGI Exchange ID	Security Description
Short Volume Previous Balance	Short Position
Short Volume	Short Position Value
Short Trades	Value Currency
Symbol	Days to Cover
PUB_Date	BB_com_global ID
Market	BB_com_ticker
Average Daily Share Volume	BB_Ticker
Issuer Name	BB_GlobalID
Average Daily Share Volume Currency	Security Type Short Position Previous Balance

#### Korea

Korean data is updated daily. History is available from 1 May 2020. Fields available are:

FIGI Composite Ticker	Security Description
FIGI Global ID	Days to Cover
FIGI Exchange Ticker	Average Daily Share Volume
FIGI Exchange ID	Previous Disclosed Position Holder Total
ISIN	Disclosed Position Holder Total
Local Code	SEC ID
PUB_Date	Security Type
Market	Short Volume Prev Balance
Symbol	Short Volume
Issuer Name	Short Volume Value
Average Daily Share Volume	Short Volume Percentage
Currency	Short Volume Value Percentage
BB_com_global ID	Short Volume Exempt
BB_com_ticker	Short Position Previous Balance
BB_Ticker	Short Position
BB_GloballD	Short Position Value
Short Position Percentage	



# Malaysia

Malaysia data is updated daily. History is available from 06 August 2018. Fields available are:

FIGI Composite Ticker	Local Code
FIGI Global ID	Value Currency
FIGI Exchange Ticker	Short Volume
FIGI Exchange ID	Short Volume Value
ISIN	Security Description
PUB_Date	Security Type
Market	Short Volume Prev Balance
Symbol	BB_com_global ID
Issuer Name	Short Volume Value
Security Description	Short Position Previous Balance
SEC ID	BB_Ticker
Currency	BB_GlobalID

#### Mexico

Mexico data is updated daily. History is available from 01 February 2019. Fields available are:

FIGI Composite Ticker	SEC ID
FIGI Global ID	Security Description
FIGI Exchange Ticker	Short Volume
FIGI Exchange ID	Days to Cover
ISIN	Short Position Previous Balance
PUB_Date	BB_com_global ID
Market	BB_com_ticker
Symbol	BB_Ticker
Issuer Name	BB_GlobalID
BB_com_ticker	Security Type
Average Daily Share Volume	Short Volume Prev Balance
Currency	Short Position

# **New Zealand**

New Zealand data is updated daily. History is available from 1 March 2019. Fields available are:

FIGI Composite Ticker	SEC ID
FIGI Global ID	Local Code
FIGI Exchange Ticker	Short Position
FIGI Exchange ID	Short Trades
ISIN	BB_com_global ID
PUB_Date	BB_com_ticker
Market	BB_Ticker
Symbol	BB_GlobalID
Issuer Name	Security Type
Security Description	Short Position Previous Balance
Shares Outstanding	Shares Outstanding
Currency	Short Position Percentage



#### Norway

Norway data is updated daily. History is available from 29 November 2018. Fields available are:

FIGI Composite Ticker	Security Description
FIGI Global ID	Short Position
FIGI Exchange Ticker	Currency
FIGI Exchange ID	Short Position Previous Balance
ISIN	Days to Cover
Local Code	Average Daily Share Volume
Previous Balance	Average Daily Share Volume
Reported Date	SEC ID
PUB_Date	BB_com_global ID
Market	BB_com_ticker
Symbol	BB_Ticker
Issuer Name	BB_GlobalID
Short Position Percentage	Security Type

# Singapore

Singapore data is updated daily. History is available from 11 March 2013. Fields available are:

FIGI Composite Ticker	ISIN
FIGI Global ID	SEC ID
FIGI Exchange Ticker	Issuer Name
FIGI Exchange ID	Security Description
Market ID	Average Daily Share Volume
Position Date	Short Volume
Country Code	Short Volume Value
Symbol	Short Position
PUB_Date	BB_com_global ID
Market	BB_com_ticker
Currency	BB_Ticker
Short Position Previous Balance	BB_GloballD
Short Position Value	Security Type
Days to Cover	

#### Taiwan

Taiwan Short Interest Fields Data is available daily. History is available from 22 August 2018. Fields available are:

Local Code	
Short Position Previous Balance	
Reported Date	
Security Description	
Short Position	
BB_com_global ID	
BB_com_ticker	
BB_Ticker	
BB_GlobalID	
Security Type	



#### Thailand

Thailand data is updated daily. History is available from 24 April 2017. Fields available are:

FIGI Composite Ticker	Security Type
FIGI Global ID	Symbol
FIGI Exchange Ticker	ISIN
FIGI Exchange ID	SEC ID
Short Volume Previous Balance	Issuer Name
Short Volume	Security Description
Short Position Value	Value Currency
Short Position	BB_com_global ID
Market ID	BB_com_ticker
PUB_Date	BB_Ticker
Market	BB_GlobalID
Currency	Security Type
Short Position Percentage	Days to Cover
Average Daily Share Volume	•

# Turkey

Turkey data is updated daily. History is available from 01 Jan 2016. Fields available are:

FIGI Composite Ticker	Value Currency	
FIGI Global ID	Reported Date	
FIGI Exchange Ticker	Security Description	
FIGI Exchange ID	Short Volume	
ISIN	Short Volume Value	
Local Code	Short Trades	
PUB_Date	BB_com_global ID	
Market	BB_com_ticker	
Symbol	BB_Ticker	
Issuer Name	BB_GlobalID	
Short Trades	Security Type	
SEC ID	Short Volume Prev Balance	
Currency	Short Position Previous Balance	
Short Volume Value		

# United States (US) Finra Short Volume Report

US Finra Short Volume Report\* data is updated daily. History is available from 1 January 2014. Fields available are:

FIGI Composite Ticker	Security Description
FIGI Global ID	Value Currency
FIGI Exchange Ticker	US Code
FIGI Exchange ID	Local Code
Market ID	Market
Symbol	Short Volume
ISIN	Short Volume Exempt
SEC ID	Short Volume Previous Balance
Issuer Name	BB_com_global ID
PUB_Date	BB_com_ticker
Days to Cover	BB_Ticker
Currency	BB_GlobalID
Short Position Prev Balance	Security Type
Short Position	Average Daily Share Volume

Market values are NASDAQ (for NQ TRF), ADF, ORF, NYSE (for NYX TRF)



United States (US) Finra OTC

US Finra OTC\* data is updated bi-weekly. History is available from 14 November 2014. Market values are for OTC Securities. Fields available are:

FIGI Composite Ticker	Security Description
FIGI Global ID	Value Currency
FIGI Exchange Ticker	US Code
FIGI Exchange ID	SEC ID
Market ID	Market
Symbol	Short Position Previous Balance
ISIN	Short Volume Exempt
Average Daily Share Volume	Days to Cover
Issuer Name	Average Daily Share Volume
PUB_Date	BB_com_global ID
Currency	BB_com_ticker
Short Volume Prev Balance	BB_Ticker
Short Volume	BB_GlobalID
Security Type	



## Countries Which Permit Short Selling but Have No Activity

The following countries permit short selling but there is currently no activity. EDI monitors these markets and will provide updates if / when there is activity.

- Bulgaria
- India
- Philippines

- Croatia
- Latvia
- Romania

- Cyprus
- Lithuania
- Saudi Arabia

- Czech Republic
- Luxembourg
- Slovakia

- Estonia
- Malta

#### Restrictions

EDI data will include notifications of restrictions to the short selling regulations provided by the market regulator and/or exchange. This data will include:

FIGI Global ID

- Issuer Name
- FIGI Exchange ID
- Start date
- FIGI Exchange Ticker
- End date
- FIGI Composite Ticker
- Description of restriction

Country

• Link to regulatory notice

Local code

ISIN

US Code

There is also a section on EU restrictions:

For EU countries, additional restrictions may apply, and EDI will include a list of those shares as published on the ESMA registers.

This is a daily file and includes the following:

- FIGI Global ID
- FIGI Exchange Ticker
- Local code
- ISIN
- US Code
- SEC ID
- Start data
- Description of restriction/Regulating Authorization



## Short Selling Time Reporting Rules

#### **Country Code**

Australia AU

Australia requires reporting short positions exceeding \$100,000 and 0.01% of the share class.

Report by 9 am next day capturing all short sales executed up to 7 pm.

The total of short positions for financial products on a given reporting day will be published on the ASIC website four days after the reporting day (T+4). These reports will not contain short seller details.

#### **Country Code**

Austria AT

Article 9(2) of the Short Selling Regulation establishes that "The relevant time for calculation of a net short position shall be at midnight at the end of the trading day on which the natural or legal person holds the relevant position. That time shall apply to all transactions irrespective of the means of trading used, including transactions executed through manual or automated trading, and irrespective of whether the transactions have taken place during normal trading hours. The notification or disclosure shall be made not later than at 15.30 on the following trading day. The times specified in this paragraph shall be calculated according to the time in the Member State of the relevant competent authority to whom the relevant position must be notified".

Article 9(4) of the Short-Selling Regulation determines that "The public disclosure of information set out in Article 6 shall be made in a manner ensuring fast access to information on a non-discriminatory basis. That information shall be posted on a central website operated or supervised by the relevant competent authority. The competent authorities shall communicate the address of that website to ESMA, which, in turn, shall put a link to all such central websites on its own website".



Belgium BE

Article 9(2) of the Short Selling Regulation establishes that "The relevant time for calculation of a net short position shall be at midnight at the end of the trading day on which the natural or legal person holds the relevant position. That time shall apply to all transactions irrespective of the means of trading used, including transactions executed through manual or automated trading, and irrespective of whether the transactions have taken place during normal trading hours. The notification or disclosure shall be made not later than at 15.30 on the following trading day. The times specified in this paragraph shall be calculated according to the time in the Member State of the relevant competent authority to whom the relevant position must be notified".

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As explained in ESMA's Consultation Paper there are certain aspects of the SSR which provide a flexible approach. The deadline is 15:30 for publications of net short positions, this applies to both the notification and the disclosure. Competent authorities can receive notifications at this time, and they should then publish immediately.

#### **Country Code**

Brazil BR

Q1) When do short sales need to be notified to the regulator?

In Brazil, we have a beneficial owner regime, meaning that every trade is cleared and settled with the investor identification. Besides, sellers shall have their stocks in a central securities depository (CSD) at the settlement time, implying that they have to own the stocks or borrow them. There is no naked short selling in Brazil. According to CVM Instruction 441/2006 (art. 2), only a financial market infrastructure licensed by CVM as a CSD can provide stock lending services and this institution shall inform daily the CVM about the operations done in its market.

Q2) When does the regulator publish the data?

The CVM does not publicize data regarding short selling. However, the CVM Instruction 441/2006 (art. 11) establishes that CSDs which provide stock lending services shall disclose, daily and for each security, the volume lent.

Considering that stock lending is to some extent a future settlement contract, provisions of the CVM Instruction 283/1998 also apply. Such Instruction determines that exchanges shall set exposure limits for each investor, intermediary and market. For transparency purposes, B3, the trading venue licensed in Brazil, also discloses in its web page the number of contracts traded per day.



Canada CA

#### REPORTING PROCESS

To regulators: E-mail to TSX; Within 2 trading days; twice per month T+4 8 am - Consolidated Short Position Report available on IIROC website.

**Country Code** 

Chile CL

Short sale operations to be notified by 6.30pm of the same trading day. Stock Exchange will publish short sales in their daily bulletin.

Country Code

China CN

Firms required to disclose short-selling trading information on a daily basis before 9:00 a.m. on the next trading day.

The stock exchange publishes short selling information of previous trading day in website before 9:15 a.m.

**Country Code** 

Denmark DK

Please be aware that Article 9(2) of the Short Selling Regulation establishes that "The relevant time for calculation of a net short position shall be at midnight at the end of the trading day on which the natural or legal person holds the relevant position. That time shall apply to all transactions irrespective of the means of trading used, including transactions executed through manual or automated trading, and irrespective of whether the transactions have taken place during normal trading hours. The notification or disclosure shall be made not later than at 15.30 on the following trading day. The times specified in this paragraph shall be calculated according to the time in the Member State of the relevant competent authority to whom the relevant position must be notified".

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Finland FI

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As explained in ESMA's Consultation Paper there are certain aspects of the SSR which provide a flexible approach. The deadline is 15:30 for publications of net short positions, this applies to both the notification and the disclosure. Competent authorities can receive notifications at this time, and they should then publish immediately.

#### Country Code

France FR

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Germany DE

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Country Code

Greece GR

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Hong Kong HK

The reporting deadline is two business days following the last trading day of the previous week.

The data is typically published on the SFC's website three business days after the receipt of the short position reports.

Country Code

Hungary HU

Article 9(2) of the Short Selling Regulation establishes that "The relevant time for calculation of a net short position shall be at midnight at the end of the trading day on which the natural or legal person holds the relevant position. That time shall apply to all transactions irrespective of the means of trading used, including transactions executed through manual or automated trading, and irrespective of whether the transactions have taken place during normal trading hours. The notification or disclosure shall be made not later than at 15.30 on the following trading day. The times specified in this paragraph shall be calculated according to the time in the Member State of the relevant competent authority to whom the relevant position must be notified".

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Ireland IE

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As explained in ESMA's Consultation Paper there are certain aspects of the SSR which provide a flexible approach. The deadline is 15:30 for publications of net short positions, this applies to both the notification and the disclosure. Competent authorities can receive notifications at this time, and they should then publish immediately.

#### Country Code

Israel IL

Members shall report to the Exchange short sales carried out by them and the balance of short sales for each security, as specified below:

On the first trading day of each week members shall report to the Exchange the short sales carried out and the balance of short sales for each security, as of the last trading day of the preceding week.

The Exchange publishes the data every second trading day of the week, at the end of the day, weekly.



Italy IT

Article 9(2) of the Short Selling Regulation establishes that "The relevant time for calculation of a net short position shall be at midnight at the end of the trading day on which the natural or legal person holds the relevant position. That time shall apply to all transactions irrespective of the means of trading used, including transactions executed through manual or automated trading, and irrespective of whether the transactions have taken place during normal trading hours. The notification or disclosure shall be made not later than at 15.30 on the following trading day. The times specified in this paragraph shall be calculated according to the time in the Member State of the relevant competent authority to whom the relevant position must be notified".

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Country Code

Korea (South) IT

Outstanding short position by issue showed above is calculated by collecting outstanding short position by issue reported by the investor with a reporting obligation in compliance with the Article 180-2 of the Financial Investment Services and Capital Markets Act.

In accordance with the outstanding short position reporting system, an investor is obligated to report when the investor's outstanding short position meets the criteria below.

-When the ratio of the investor's net outstanding short position is at or below negative (-) 0.01% and the value of the net outstanding short position is at or below negative (-) KRW 100 million - When, regardless of the ratio, the value of the net outstanding short position is at or below (-) KRW 1 billion.

Since the investor is required to report outstanding short position until two days from T (when the reporting obligation arises), outstanding short position of two days before the day is provided.

(Please note that outstanding short position can be changed when the investor makes a new or modified report on the position after 18:00 on T+2 to the Financial Supervisory Service.)



Malaysia MY

Rule 8.30 requires a Participating Organization to report to the Exchange daily or in such other frequency as may be determined by the Exchange, in the format prescribed by the Exchange, the Net Short Position and any other information in relation to the Net Short Position as may be required by the Exchange from time to time.

From the SE: "We currently display the following EOD Regulated Short Selling information on Bursa's website."

Country Code

Mexico MX

Short sales must be notified by 3 pm on the day they take place. The regulator has up to 2 business days to publish the short sales.

Country Code

Netherlands NL

Article 9(2) of the Short Selling Regulation establishes that "The relevant time for calculation of a net short position shall be at midnight at the end of the trading day on which the natural or legal person holds the relevant position. That time shall apply to all transactions irrespective of the means of trading used, including transactions executed through manual or automated trading, and irrespective of whether the transactions have taken place during normal trading hours. The notification or disclosure shall be made not later than at 15.30 on the following trading day. The times specified in this paragraph shall be calculated according to the time in the Member State of the relevant competent authority to whom the relevant position must be notified".

Article 9(4) of the Short-Selling Regulation determines that "The public disclosure of information set out in Article 6 shall be made in a manner ensuring fast access to information on a non-discriminatory basis. That information shall be posted on a central website operated or supervised by the relevant competent authority. The competent authorities shall communicate the address of that website to ESMA, which, in turn, shall put a link to all such central websites on its own website".



New Zealand NL

Disclosure: There is no specific disclosure obligation in respect of either naked or covered short selling. However, there is a requirement that any short sales must be flagged by the "Trading Participant" as such in the Trading System but this information will not be released other than in an aggregated form per issuer.

From the SE: "Short sales are recorded here at the exchange. We don't publicly publish this data. It is available for purchase on a T+2 basis."

Country Code

Norway NO

Article 9(2) of the Short Selling Regulation establishes that "The relevant time for calculation of a net short position shall be at midnight at the end of the trading day on which the natural or legal person holds the relevant position. That time shall apply to all transactions irrespective of the means of trading used, including transactions executed through manual or automated trading, and irrespective of whether the transactions have taken place during normal trading hours. The notification or disclosure shall be made not later than at 15.30 on the following trading day. The times specified in this paragraph shall be calculated according to the time in the Member State of the relevant competent authority to whom the relevant position must be notified".

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As explained in ESMA's Consultation Paper there are certain aspects of the SSR which provide a flexible approach. The deadline is 15:30 for publications of net short positions, this applies to both the notification and the disclosure. Competent authorities can receive notifications at this time, and they should then publish immediately.

**Country Code** 

Peru PE

The regulator receives the information on short sales in real time and also at the end of the trading day. The information must be published on the SE website on their daily bulletin at the end of the trading day.



Poland PL

Article 9(2) of the Short Selling Regulation establishes that "The relevant time for calculation of a net short position shall be at midnight at the end of the trading day on which the natural or legal person holds the relevant position. That time shall apply to all transactions irrespective of the means of trading used, including transactions executed through manual or automated trading, and irrespective of whether the transactions have taken place during normal trading hours. The notification or disclosure shall be made not later than at 15.30 on the following trading day. The times specified in this paragraph shall be calculated according to the time in the Member State of the relevant competent authority to whom the relevant position must be notified".

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#### Country Code

Portugal PT

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Singapore SG

A person with a reportable short position must report his short position to MAS by lodging a Short Position Reporting Form within two business days after position day. This means that if the position day is a Friday, the form should be lodged by the following Tuesday; assuming that there are no public holidays in that week.

MAS publishes aggregate short position information of each security on its website every week.

Country Code

Spain ES

Article 9(2) of the Short Selling Regulation establishes that "The relevant time for calculation of a net short position shall be at midnight at the end of the trading day on which the natural or legal person holds the relevant position. That time shall apply to all transactions irrespective of the means of trading used, including transactions executed through manual or automated trading, and irrespective of whether the transactions have taken place during normal trading hours. The notification or disclosure shall be made not later than at 15.30 on the following trading day. The times specified in this paragraph shall be calculated according to the time in the Member State of the relevant competent authority to whom the relevant position must be notified".

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Sweden SE

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#### Country Code

Taiwan TW

The TWSE takes a proactive approach to disclose short selling balances on daily basis; short sellers do not need to report it.

Availability on TWSE website: "The information provided here is updated each trading day around 20:30 and 22:30, respectively. Actual renewal time may differ due to daily closing procedures."

#### **Country Code**

Thailand TH

The company shall prepare a report of the head office and branch (if any) in accordance with the form prescribed by the Exchange every end of business day and made through the Members Supervision and Examination Department, The Stock Exchange of Thailand, by BRS (Broker Reporting System) within 8.00 p.m. of each business day. In case that has not short sale items which have not yet been covered, the company shall file the report.

The company shall report for short selling for both the company's account and its customers which classified according to each individual security after less number of shares of each securities which have been covered for both purchasing in return securities of own company and other company.



Turkey TR

From the SE website: "Short selling transactions are announced on the Daily Bulletin on equity basis, stating the amount and contract quantity at each price level."

"No need to report any short sale transactions. Since Borsa Istanbul is the only trading venue in Turkey, all short sale transactions are realized in Exchange in normal order book."

Country Code

United Kingdom GB

Article 9(2) of the Short Selling Regulation establishes that "The relevant time for calculation of a net short position shall be at midnight at the end of the trading day on which the natural or legal person holds the relevant position. That time shall apply to all transactions irrespective of the means of trading used, including transactions executed through manual or automated trading, and irrespective of whether the transactions have taken place during normal trading hours. The notification or disclosure shall be made not later than at 15.30 on the following trading day. The times specified in this paragraph shall be calculated according to the time in the Member State of the relevant competent authority to whom the relevant position must be notified".

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Country Code

United States US

Firstly, firms are obligated to report short positions to FINRA twice a month. The short positions reflect a firm's accumulated short position in a security in effect at the end of the day on the settlement date, 15<sup>th</sup> of the month (or prior settlement date if the 15<sup>th</sup> falls on a weekend or holiday) and on the last settlement date of the month.

Secondly, when a broker-dealer executes a sale, it has an obligation to report the transaction within 10 seconds of execution and to indicate if the sale was long or short. The total number of shares sold short are compiled and published on a daily and monthly basis by the Exchanges, including FINRA, which reports the data for securities traded over-the- counter. The daily short sale transaction data includes all trades reported to the consolidated tape as a short sale during regular trading hours, i.e., 9:30 a.m. to 4 p.m. and reflects the total number of shares sold short that day.



# **Historical Dates**

Country Code	Market Name	Frequency	Start Date
AT	Austria_sint	Daily	2012-11-01
AU	Australia	Daily	2019-11-22
BE	Belgium_sint	Daily	2012-10-31
BR	Brazil	Daily	2020-01-10
CA	Canada	Monthly	2019-12-31
CA	Canada_CSE	Monthly	2019-05-15
CN	Shenzhen	Daily	2019-11-22
CN	Shanghai	Daily	2019-11-22
DE	Germany_sint	Daily	2012-10-26
DK	Denmark_sint	Daily	2012-11-01
ES	Spain_sint	Daily	2010-06-10
FI	Finland_sint	Daily	2012-10-31
FR	France_sint	Daily	2012-10-03
GB	UK_sint	Daily	2012-10-31
GR	Greece_sint	Daily	2016-06-14
HK	Hong Kong	Weekly	2019-11-22
HU	Hungary_sint	Daily	2017-09-11
IE	Ireland_sint	Daily	2012-11-01
IL	Israel	Weekly	2019-11-28
IT	Italy_sint	Daily	2012-11-06
JP	Japan_sint	Daily	2018-08-01
KR	Korea	Daily	2019-11-22
MX	Mexico	Daily	2019-11-22
MY	Malaysia	Daily	2019-11-21
NL	Netherlands_sint	Daily	2014-04-17
NO	Norway	Daily	2019-11-22
NZ	New_Zealand	Daily	2019-11-22
PL	Poland_sint	Daily	2012-11-01
PT	Portugal_sint	Daily	2017-03-08
SE	Sweden_sint	Daily	2012-11-01
SG	Singapore	Daily	2019-11-22
TH	Thailand	Daily	2020-03-22
TR	Turkey	Daily	2019-08-21
TW	Taiwan	Daily	2019-12-06
US	Finra	Daily	2014-11-22
US	Finra_OTC	Monthly	2014-03-13



#### Customization

EDI is proud to offer the most effective and efficient solutions tailored to meet each individual customer's needs. We offer a range of customization options including:

- Delivery-based solutions to complement existing client infrastructure.
- Content delivered at the geographical or portfolio holding level.
- Feeds delivered in various formats, field content and integrated client level data items.

EDI uses its extensive data research expertise to source, scrub and integrate new client specified data items with existing products and services. For instance, a request from a multinational investment bank to source the DR universe and map it against its underlying share portfolio ultimately led to the development of EDI's successful Depositary Receipt Database.

In addition, EDI was the first vendor to successfully launch an ISO 15022 Corporate Action Messaging feed. This enables customers to reduce costs and increase efficiency by removing the need for multiple feed handlers.

# **Support**

## **Customer Support**

Monday - Friday Open 24 hours

#### Saturday

Support Coverage ends 8am (GMT)

#### Sunday

Support Coverage resumes at 11pm (GMT)

# Support Coverage is not available

Saturday 8am to Sunday 11pm

Call +44 207 324 0020

Email: <a href="mailto:support@exchange-data.com">support@exchange-data.com</a>

Customer support is closed on Christmas and New Year's Day.

We aim to acknowledge all queries within an hour of receipt and answer queries within 24 hours where possible.

We will send a progress report if a query is not resolved within that timeframe. We resolve around 95% of customer queries within 24 hours.

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.



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