U.S. Security Master
Data File Specification

Version 1.0

February 2025

Change history

Date	Version	Description
2/2025	1.0	Initial Version

Table of Contents

1 US Security Master

1.1 Overview

The OTC Markets U.S. Security Master Data Product provides security master and key reference data information for all U.S. equity securities.

1.2 File Types

Files will be created twice daily and placed on OTC Markets' SFTP server at 6:00 AM and 7:00 PM.

Files will be created with and without the CUSIP field included[1]. File naming convention is as follows:

- 6:00 AM File CUSIP included: us-security-master-YYYY-MM-DD-AM.txt
- 6:00 AM File CUSIP not included: us-security-master-no-cusip-YYYY-MM-DD-AM.txt
- 7:00 PM File CUSIP included: us-security-master-YYYY-MM-DD-PM.txt
- 7:00 PM File CUSIP not included: us-security-master-no-cusip-YYYY-MM-DD-PM.txt

The first row of the pipe delimited file includes column labels. U.S. Security Master file size is approximately 10 MB.

The U.S. Security Master file is accompanied by a 'Validation File' which notes file name, source, date/time and record count. The validation file is in pipe delimited format. These files assist firms in confirming that they have properly processed the U.S. Security Master file.

Naming convention is as follows:

- 6:00 AM File CUSIP included: us-securiy-master-validation-YYYY-MM-DD-AM.txt
- 6:00 AM File CUSIP not included: us-security-master-no-cusip-validation-YYYY-MM-DD-AM.txt
- 7:00 PM File CUSIP included: us-security-master-validation-YYYY-MM-DD-PM.txt
- 7:00 PM File CUSIP not included: us-security-master-no-cusip-validation-YYYY-MM-DD-PM.txt

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[1] CUSIP is a unique nine-character alphanumeric code appearing on the face of each stock or bond certificate that is assigned to a security by Factset. CUSIP numbers are the property of the American Bankers Association (ABA) and are administered by Factset. Since OTC Markets Group neither owns nor controls CUSIP numbers, distributors cannot be authorized to receive the daily list or fundamental data files including CUSIP data unless they have a daily license in place with CUSIP. Distributors please note: OTC Markets Group is not responsible for obtaining written approval from CUSIP prior to authorizing data distributors to externally redistribute CUSIP data; it is the responsibility of the data distributor to obtain such CUSIP permission for their downstream customers.

1.3 File Data Elements

1.3.1 U.S. Security Master Data File

Data Element Label	Description	Data Type
Date	File creation date	Date
SecID	OTC Markets Group unique identifier for security	Integer
CompID	OTC Markets Group unique company identifier for security.	Integer
Symbol	US markets symbol	Varchar(16)
CUSIP	Unique Security Identifier	Varchar(9)
Company Name	Company Name	Varchar(75)
Security Name	Security Name	Varchar(64)
Security Type	Security Type (e.g. common, unit)	Varchar(75)
Security Class	Security Class	Varchar(5)
Caveat Emptor	Caveat Emptor (Buyer Beware) Flag (Y/N)	Varchar(1)
OTC Tier	Security Tier (OTCQX, OTCQB etc.)	Varchar(100)
Listing Market	Listing Market | NMS Securities only	Varchar(14)
Listing Market Tier	Listing Market Tier | NMS Securities only	Varchar(50)
Security Status	Security Status – Possible values include: | Status Value	Status Description
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A	Active, freely trading security
S	SEC suspension
H	FINRA halt
I	Internal OTC Markets halt
R	SEC revocation		Char(1)
Reporting Standard	Company reporting standard. Values include: • Alternative Reporting Standard • Bank/Thrift • FINRA Reporting • Insurance Reporting • International Reporting • SEC Reporting • SEC Reporting – Investment Company • SEC Reporting – CF • SEC Reporting – Reg A	Varchar(50)

	• Other Reporting Standard • No Reporting Standard	
Home Market Symbol	Home market symbol for foreign securities (e.g. F shares, ADRs)	Varchar(10)
Home Market Exchange	Home market exchange for foreign securities.	Varchar(50)
Home Market Exchange Tier	Home market trading exchange tier. A tier is a subset of the main venue.	Varchar(50)
Shares – ADR Ratio	ADR ratio (Common to ADR) expressed as rational number. The number is the number of ordinary shares per ADR. Therefore '10' equals a ratio of 10 ordinary shares to 1 ADR.	Decimal(11,5)
Last Sale	Closing price on previous trading day. If security did not trade for respective time period, then most recent closing price is populated.	Decimal(12,6)
Last Sale Date	Closing price date	Date
Shares Outstanding Edgar	Shares outstanding as reported via SEC Edgar disclosure. Only applicable for issuers currently reporting to the SEC. Non-SEC Reporting issuers will have null value.	Decimal(30,0)
Shares Outstanding Edgar As of Date	Shares outstanding as of date for Edgar Shares Outstanding value.	Date
Shares Outstanding	Shares outstanding – all data sources considered (e.g. Transfer Agents, 3rd party data sources)	Decimal(30,0)
Shares Outstanding As of Date	Shares outstanding as of date	Date
Transfer Agent Verified	Flag noting if shares outstanding data is received directly from Transfer Agent	Char(1)
Transfer Agent	Transfer Agent(s) associated with security. If multiple transfer agents are associated with security, they will be separated by a semi-colon.	Varchar(200)

1.3.2 Validation File

Data Element Label	Description	Data Type
Datafile	Name of Data File for validation	Varchar (75)
Source	Datafile source firm name (Always OTC Markets Group)	Varchar (25)
Date/Time	Date/Time file was placed on SFTP server	DateTime
Record Count	Total number of records for Datafile	Integer

1.4 File Delivery

The U.S. Security Master will be made available to customers via SFTP at 6:00 AM and 7:00 PM on trading days.

SFTP url: sftp.otcmarkets.com

Username and Passwords will be supplied by an OTC Markets Group account representative.

1.5 Customer Support

If you have any issues regarding the U.S. Security Master data or delivery, please contact us using the below information:

Data Delivery – Technical Questions

Email: techsupport@otcmarkets.com

Telephone: 212.896.4411

Data Quality – Historical Data

Email: marketdata@otcmarkets.com