

# OTC Markets OTC Overnight Security Master Specification

# **Change history**

Date	Version	Description
5/2025	1.2	Update for OTCID
12/2024	1.1	Addition of Reference Price field; change to file creation timing
6/2024	1.0	Initial Version

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# 1 OTC Markets OTC Overnight Security Master

#### 1.1 Overview

The OTC Overnight Security Master Product provides comprehensive reference data on the OTC securities which are available for trading during the upcoming 'OTC Overnight' trading session. The 'OTC Overnight' trading session will be from 8 PM to 4 AM ET, Sunday/Monday – Thursday/Friday.

#### 1.2 File Types

Files will be created prior to every trading session and placed on OTC Markets' SFTP server at 5:25 PM and 7:20 PM.

Files will be created with and without the CUSIP field included<sup>1</sup>. File naming convention is as follows:

- 5:25 PM File CUSIP included: otc-overnight-sec-YYYY-MM-DD-1725.txt
- 5:25 PM File CUSIP not included: otc-overnight-sec-no-cusip-YYYY-MM-DD-1725.txt
- 7:20 PM File CUSIP included: otc-overnight-sec-YYYY-MM-DD-1920.txt
- 7:20 PM File CUSIP not included: otc-overnight-sec-no-cusip-YYYY-MM-DD-1920.txt

The first row of the pipe delimited file includes column labels. Security Master file size is approximately 5 MB.

The OTC Overnight 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 OTC Overnight Security Master.

Naming convention is as follows:

- 5:25 PM File CUSIP included: otc-overnight-sec-validation-YYYY-MM-DD-1725.txt
- 5:25 PM File CUSIP not included: otc-overnight-sec-no-cusip-validation-YYYY-MM-DD-1725.txt
- 7:20 PM File CUSIP included: otc-overnight-sec-validation-YYYY-MM-DD-1920.txt

<sup>&</sup>lt;sup>1</sup> 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.

• 7:20 PM File CUSIP not included: otc-overnight-sec-no-cusip-validation-YYYY-MM-DD-1920.txt

#### 1.3 File Data Elements

#### 1.3.1 Security Master 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	S&P Unique Security Identifier	Varchar(20)
Company Name	Company Name	Varchar(75)
Security Name	Security Name	Varchar(64)
Security Type	Security Type (e.g. common, unit, warrant)	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)
Tier ID	OTC Tier Identifier  Tier ID Tier Name 6 OTCQX International 2 OTCQX U.S. 10 OTCQB 20 OTCID 21 Pink Limited 30 Grey Market 40 Expert Market  Company reporting standard. Values include:	Integer
Reporting Standard	<ul> <li>Alternative Reporting Standard</li> <li>SEC Filer</li> <li>Bank/Thrift Reporting</li> <li>Insurance Reporting</li> <li>FINRA Reporting</li> <li>International Reporting</li> </ul>	Varchar(50)

	SEC Reporting – Investment Company	
	Other Reporting Standard	
	No Reporting Standard	
	Security Status – Possible values include:	
	Status Status Description Value	
	A Active, freely trading security	
	S SEC suspension	
	H FINRA halt	
	I Internal OTC Markets halt	
Security Status	R SEC revocation	Varchar (25)
Proprietary Quote Eligible	Security is eligible for proprietary quoting under SEC Rule 15c2-11.	Varchar(1)
Home Market Trading Symbol	Home market symbol for foreign securities (e.g. F shares, ADRs)	Varchar(10)
Home Market Trading Venue	Home market trading venue for foreign securities	Varchar(50)
Home Market Trading Venue Tier	Home market trading venue tier. A venue tier is a subset of the main venue. For example, the LSE AIM market.	Varchar(50)
Market Capitalization	Market cap for respective security. If company has multiple classes of securities, Market cap is not aggregated across classes.	
Total Shares Outstanding	Shares outstanding for respective security	Decimal(30,0)
Total Shares Outstanding As Of Date	Shares outstanding as of date	Date
Total Shares Authorized	Authorized shares for respective security. If Authorized is unlimited then display null.	Decimal (30,0)
Total Shares Authorized As Of Date	Authorized Shares 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)
UNS Quote Only	Notes whether the security may only be quoted Unsolicited	Varchar(1)
	Issuer Disclosure Status – Possible values include:	
Disclosure Status	<ul><li>Current Information</li><li>Limited Information</li></ul>	Varchar(50)

	No Information	
Proprietary Quote	Notes 15c-211 compliance basis for Proprietary Quote Eligibility. Multiple reason codes (integer(s)) are possible and will be delimited with a semi-colon (;).	
Eligible Entry Reason Code(s)	See appendix for Reason Code mapping and descriptions and applicable rule sections.	Varchar(15)
Determination Date(s)	Notes determination date(s) for Proprietary Quote Eligibility Reason Code(s). Multiple dates are possible and will be delimited with a semi-colon(;). Dates will correlate to order of PQE Reason Codes.	Varchar(55)
Grace Period	Notes if security is in Grace Period for Rule 15c2-11 compliance.	Varchar(1)
Grace Period Anticipated End Date	Notes anticipated final date of Grace Period for Rule 15c2- 11. If no change to 15c-211 compliance status prior to end date the security will lose Proprietary Quote Eligible status on following trading day.	Date
211 Shell Flag	Notes if issuer is a shell company under rule 15c2-11	Varchar(1)
211 Shell As Of Date	Date of initial proprietary quote for security (regardless of shell status). As of date is basis for 18 month limited application of piggyback exemption. Post 18 month timeframe (and continued 211 Shell flag = Y) the security will not qualify for piggyback exemption and may lose proprietary quote eligibility.	Date
211 Shell Days Remaining	Number of days remaining on 18 month shell timeframe for piggyback exemption. If 18 month shell timeframe for piggyback exemption has expired, then value will be null.	Integer
	Most recent closing price (non-odd lot regular trade) for respective security. Reference Price value will be basis for +/- 20% threshold for Overnight order acceptance. Orders outside of threshold will be rejected.	
Reference Price	Reference Price from 19:20 (7:20 PM) file will be final data point and be basis for upcoming overnight session.	Decimal (19,6)

#### 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 FTP server	DateTime
Record Count	Total number of records for Datafile	Integer

#### 1.4 File Delivery

The OTC Overnight Security Master will be made available to customers via SFTP at 5:20 PM and 7:20 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 OTC Overnight Security Master product file 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

### 1.6 Appendix

#### 1.6.1 Reason Code Mapping Table

Reason Code ID	Reason Code Description	Rule Section
1	211 Cleared by FINRA	(a)(1)
2	OTC Link Initial Information Review - SEC Reporting (Registration Statement)	(a)(2) - (b)(1)
3	OTC Link Initial Information Review -SEC Reporting (Reg A Offering)	(a)(2) - (b)(2)
4	OTC Link Initial Information Review - SEC Reporting	(a)(2) - (b)(3)(i)
5	OTC Link Initial Information Review - SEC Reporting (Reg A)	(a)(2) - (b)(3)(ii)
6	OTC Link Initial Information Review - SEC Reporting (Reg CF)	(a)(2) - (b)(3)(iii)
7	OTC Link Initial Information Review - SEC Reporting (Insurance Company)	(a)(2) - (b)(3)(iv)
8	OTC Link Initial Information Review - Insurance Company	(a)(2) - (b)(3)(v)
9	OTC Link Initial Information Review - 12g3-2(b)	(a)(2) - (b)(4)
10	OTC Link Initial Information Review - Catch-All	(a)(2) - (b)(5)
11	Exchange Delist	(f)(1)
12	Piggyback Qualified – SEC Reporting (Registration Statement)	(f)(3) - (b)(1)
13	Piggyback Qualified – SEC Reporting (Reg A Offering)	(f)(3) - (b)(2)
14	Piggyback Qualified – SEC Reporting	(f)(3) - (b)(3)(i)
15	Piggyback Qualified – SEC Reporting (Reg A)	(f)(3) - (b)(3)(ii)
16	Piggyback Qualified – SEC Reporting (Reg CF)	(f)(3) - (b)(3)(iii)
17	Piggyback Qualified – SEC Reporting (Insurance Company)	(f)(3) - (b)(3)(iv)
18	Piggyback Qualified – Insurance Company	(f)(3) - (b)(3)(v)
19	Piggyback Qualified – 12g3-2(b)	(f)(3) - (b)(4)
20	Piggyback Qualified – Catch-All	(f)(3) - (b)(5)
21	Municipal Security	(f)(4)
22	ADTV, Assets, Shareholder Equity	(f)(5)
23	Underwriter Quote	(f)(6)
24	Piggyback Qualified – Grace Period	(f)(3) - (ii)(c)