Using CUSIP® Numbers on EMMA® Dataport

What Is a CUSIP Number?

CUSIP is an acronym that stands for Committee on Uniform Securities Identification Procedures.¹ CUSIP is the universally recognized unique ninedigit, alphanumeric identifier for a wide range of financial instruments and their issuers, including municipal securities.



The first six digits of the CUSIP number (e.g., 999999) are known as the base, or CUSIP-6. With the exception of some high-volume issuers, each issuer is assigned a unique CUSIP-6. The seventh and eighth digits (e.g., ab) are the issue identifier that is used to identify each issue of an issuer. The ninth digit (e.g., 1) is the check digit. Its purpose is to ensure the CUSIP number's accuracy.

CUSIP-based identifiers support the accurate and efficient clearance and settlement of securities, as well as processing associated with income payments made during the lifecycle of an issue. They support market participants' ability to identify and access issuespecific data, and accurately communicate and manage securities transactions.

CUSIP-based identifiers are assigned by CUSIP Global Services (CGS). CUSIP Global Services is managed on behalf of the American Bankers Association (ABA) by S&P Global Market Intelligence, a division of S&P Global.

EMMA and CUSIP Numbers

The <u>Municipal Securities Rulemaking Board</u> (MSRB) operates the Electronic Municipal Market Access (EMMA®) website at <u>emma.msrb.org</u> to provide free public access to objective municipal market information and interactive tools for market participants. The MSRB also operates <u>EMMA Dataport</u>, the platform through which municipal issuers, dealers and others submit disclosures, trade data and other information for posting on EMMA. When submitting information through EMMA Dataport, these submitters typically provide a list of CUSIP numbers to be associated with the submission. Those CUSIP numbers in turn become a mechanism to quickly and easily locate on EMMA disclosures, trade data and other information regarding municipal securities and issuers.

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Use CUSIP Numbers to Submit Disclosures

As part of the continuing disclosure submission process in EMMA Dataport, submitters have two options to identify the CUSIPs that are needed to complete the submission.

First, submitters can enter or copy and paste a list of specific CUSIP-9s to upload those specific securities to a submission. Submitters can enter or copy and paste one or more CUSIP-6s to upload all individual securities that share the base six digits. The selected securities will be listed by issue in a table below the upload box. Submitters can deselect issues or individual securities to remove them from the submission.

	Submission Status: NOT YET PUBLISHED		
	Continuing Disclosure - Financial/Operating	Filing	
	What securities would you like to add?		
Add a list of CUSIP-9s or CUSIP-6s here	Type or Copy/Paste securities 99999AAB8 Add Securities Search for securities by issuer name	Use Existing Groups Select Add This Group	
	Uploaded issues/securities 1 securities selected.		
	Issue Description	▲ Dated Date 💠 Maturity Dates 🖨	Issuer Name 🔶
	[-] ISSUE DESCRIPTION	- 2020-2045	ISSUER NAME
	CUSIP	Maturity Date	Coupon(%)
	99999A88	2020	4

Second, submitters can search for CUSIPs to associate with the submission by entering the issuer name and state. Select the desired issuer from the results to load a list of their issues. Check the box beside the issue or individual security to add it to the submission.

Submission Status: NOT YET PUBLISHED	
Continuing Disclosure - Financial/Operating Filing	
Search for CUSIP-9s by Issuer Name / State	
Issuer Name: Wisconsin State: WI	Use Existing Groups Select Add This Group
Search Add Securities: Via Base CUSIP (CUSIP-6) and/or CUSIP-9	

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Use CUSIP Numbers to Export Secondary Market Trade Activity

EMMA Trade Monitor is a tool that provides state and local governments with the capability to analyze data in support of, among other things, evaluating pricing for new issues. The EMMA Trade Monitor is available only to state and local government issuers that have set up an organization account with the MSRB to log in to EMMA Dataport.

Once on the EMMA Dataport Submission portal, choose the Export Secondary Market Trade Data link. Enter any CUSIP-6 or CUSIP-9 to search for trade data to export. After search parameters are set, accept the MSRB's terms and conditions and click Search & **Export** to generate a .CSV file, which can be opened in Notepad or in Excel.

Find CUSIP Numbers in Official Statements and EMMA's Advanced Search

Official Statement. The official statement for a municipal bond issue, typically includes, within the first few pages of the document, the CUSIP number(s) for each maturity of the associated securities. To access official statements on EMMA, start from EMMA's homepage and click on a state in the interactive map to access a searchable list of cities, counties and other bond issuing authorities in that state. Select any issuer to access its unique issuer homepage, which offers a consolidated view of the issuer's municipal securities issues, recent trade activity in the issuer's securities and available disclosure documents. Click on the **Official Statements** tab on any issuer's homepage to view its offering documents.

CITY OF MONMOUTH, OREGON (OR) Customized by City of Monmouth Click on a tab to access data and documents about this issuer's municipal securi	ties.		
Issuer's Contact Information Janet Chenard, Finance Director IS1 Main St. W. City of Monmouth Monmouth, OR 97361 (503) 751-0134 Jchenard@ci.monmouth.or.us Additional Contact Information Paying Agent/Trustee: US Bank, Paying Agent/Trustee Piper Jaffray, Municipal Advisor	ng Agent		Educational Resources Customizing an Issuer Homepage How Can Issuers Use EMMA? Contact Us
Issues Trade Activity Pre-Sale Documents Official Statements Refunded Is	sues Financial Discl	osures Event-Ba	ased Disclosures
Official statements for this issuer are listed. Click on the issue description to view details about	t the issue.		
Display 10 • results Search within list:	≜ Dated Date ≜	Posting Date	First Previous 1 2 Next Last Maturity Dates 4 Official Statement
FULL FAITH AND CREDIT REFUNDING BONDS SERIES 2017C (MINET - FEDERALLY TAXABLE)	12/27/2017	12/15/2017	2019 to 2028
FULL FAITH AND CREDIT REFUNDING BONDS, SERIES 2017B (MINET - TAX-EXEMPT)	12/27/2017	12/15/2017	2028 to 2040
FULL FAITH AND CREDIT REFUNDING BONDS SERIES 2017A (SEWER - TAX-EXEMPT)	12/27/2017	12/15/2017	2024 to 2026
FULL FAITH AND CREDIT REFUNDING BONDS SERIES 2017C (MINET - FEDERALLY TAXABLE)	12/27/2017	12/13/2017	2019 to 2028 🔉
FULL FAITH AND CREDIT REFUNDING BONDS, SERIES 2017B (MINET - TAX-EXEMPT)	12/27/2017	12/13/2017	2028 to 2040 🔀

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EMMA's Advanced Search. From EMMA's homepage, click on **Advanced Search**. Use the search filters in the **Security Information** section to enter known information about the security, such as state, the name of the bond issuer and/or a description of the issue. Click **Run Search** to find all securities and issues on EMMA that match the filters selected. Click on a security from the list to visit its **Security Details** page. On this page, click the **Final Scale** tab to view other securities in the issue, listed by CUSIP number, that are also listed in the official statement.

Security Information	Security Info		to focus search results on those securities	that meet your para	ameters.	×
Trade History	State	Select •	Purpose/Sector	All		
	Issuer Name		Source of Repayment	All	•	
Disclosures ()	Issue Description		Rate Type	All		
	Closing Date	to	Insured	All 🔻		
Expand all Filters	Dated Date	to	Tax Status	All 🔻		
	Interest Rate	to 96	Callable	All 🔻		
earch with MyEMMA	CUSIP-6		Next Call Date	to		
Access Saved Searches	Maturity Date	to	Next Call Price	to	96	
earch Name		Matured Municipal Bonds an				
ave Search	U Include	Fully Called or Redeemed Bo	nds and Notes			
Create a Group of Securities to Search	Current Long-Ter	rm Ratings				
		Select •	Select Rating 🔻			
		Select 🔻	Select Rating 🔻			
ompare Municipal Bon Output Description Output		Select •	Select Rating 🔻			
to find and compare tra prices and yields for municipal bonds with s	ide S&P	Select 🔻	Select Rating 🔻			
characteristics.	Security Type	All Securities	¥			
earn More /atch a tutorial about how t earch securities on EMMA.	0					
Read about EMMA's search						



The MSRB protects investors, state and local governments and other municipal entities, and the public interest by promoting a fair and efficient municipal securities market. The MSRB fulfills this mission by regulating the municipal securities firms, banks and municipal advisors that engage in municipal securities and advisory activities. To further protect market participants, the MSRB provides market transparency through its Electronic Municipal Market Access (EMMA®) website, the official repository for information on all municipal bonds. The MSRB also serves as an objective resource on the municipal market, conducts extensive education and outreach to market stakeholders, and provides market leadership on key issues. The MSRB is a self-regulatory organization governed by a 21-member board of directors that has a majority of public members, in addition to representatives of regulated entities. The MSRB is overseen by the Securities and Exchange Commission and Congress.

This information is for educational purposes only and provides a general overview of the subject matter and does not constitute investment, tax, business, legal or other advice.



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