# MSRB A

# Using CUSIP® Numbers on EMMA®: A Guide for Investors

# What Is a CUSIP Number?

CUSIP is an acronym that stands for Committee on Uniform Securities Identification Procedures.<sup>1</sup> 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 market participants 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.

CUSIP numbers and certain related descriptive information are copyrighted by the American Bankers Association (ABA) and are used with permission from CUSIP Global Services managed on behalf of the ABA by Standard & Poor's. © 2019 ABA. "CUSIP" is a registered trademark of ABA.

Subscribe to issuer education and EMMA email updates from the MSRB.

#### How to Use CUSIP Numbers on EMMA

Type a nine-digit CUSIP number into EMMA's Quick Search box to quickly navigate to the **Security Details** page for any municipal security on EMMA.

Electronic Municipal Mi A service of the MSRB	arket Access			Search by CUSIP, Descript	EMMA Help Contact Us tion, State, etc.
Browse Issuers	Tools and Resources -	Market Activity 🗸	MyEMMA® -	EMMA Dataport	Advanced Search
The official so	urce for municipal Provided by the Municipal Secu Click on a state to se	rities Rulemaking Board.	and docum		Learn MMA? Find out more.

The **Security Details** page includes trade data, disclosure documents, ratings and other information about that bond. The Compare tab connects users to the MSRB's <u>Price</u> <u>Discovery Too</u>l, which helps users find other similar securities to assess current trade prices and yields.



Subscribe to issuer education and EMMA email updates from the MSRB.

 $\succ$ 

## Four Places to Find CUSIP Numbers

#### 1 Official Statement

The <u>official statement</u> 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 obtain a copy of an official statement, contact the municipal securities dealers that participated in the underwriting, or find the document through EMMA's map-based search.

To access official statements on EMMA, start from EMMA's homepage and click on a state in the interactive map to view a searchable list of cities, counties and other 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 r	nunicipal securities.				
Issuer's Contact Information       Issuer We         Janet Chenard, Finance Director       Issuer We         151 Main St. W. <ul> <li>City of M</li> <li>Monmouth, OR 97361</li> <li>(503) 751-0134</li> <li>Jchenard@cl.monmouth.or.us</li> </ul> <li>Additional Contact Information         <ul> <li>Paying Agent/Trustee: US Bank, Paying Agent/Trustee</li> <li>Wells Fa</li> <li>Piper Jaffray, Municipal Advisor</li> </ul> </li>		ıt		Educational Ress Customizing How Can Issu Contact Us	an Issuer Homepage
Issues Trade Activity Pre-Sale Documents Official Statements	Refunded Issues	Financial Disclo	osures Event-Ba	sed Disclosures	
Official statements for this issuer are listed. Click on the issue description to vi	ew details about the iss	sue.			
Display 10 • results Search within list:				First	Previous 1 2 Next Last
Issue Description	\$	Dated Date 👙	Posting Date 🔻	Maturity Dates	Official Statement
FULL FAITH AND CREDIT REFUNDING BONDS SERIES 2017C (MINET - FEDERALLY TAXA	BLE)	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 TAXA	BLE)	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	

Subscribe to issuer education and EMMA email updates from the MSRB.

 $\succ$ 

## 2 Trade Confirmation

When buying or selling a municipal security, the trade confirmation received from the municipal securities dealer contains the CUSIP number. The <u>trade confirmation</u> may include a hyperlink to more information on EMMA for the security.

Jane Doe	ustomer Street	n ABC®	Trade Con	May 21, 2018 firmation – Account # 123456789 Financial Firm ABC 123 Main Street City, ST 12345 (123) 456-7890
	firmation – Account # 123 sed to confirm the below trans CUSIP 999999ab1 You bought: 15,000	action:	ax General Obligation 3.25% Due O	
Trade	Order Number: 000000001			
	Trade Calculation Principal Amount*:	\$15,000.00	Trade Date:	05/21/2018
	Accrued Interest: Transaction Fee:	\$ 70.42 \$ 4.95	Trade Time: Settlement Date:	2:55 PM 05/23/2018

# **3** Account Statement

An <u>account statement</u> also may also contain a CUSIP number. Generally, an account statement is an official summary of investment assets and activity in a brokerage account, including the sales and purchases of securities since the last statement was issued. Account statements may be mailed or provided electronically to investors at the end of the statement period.

Fixed Inco	me Se	curities								
Municipal Bond	ls									
								ESTIMATED		
DESCRIPTION	% OF ACCOUNT	QUANTITY	ADJ PRICE/ ORIG PRICE	ADJ COST/ ORIG COST	CURRENT PRICE	CURRENT MARKET VALUE	UNREALIZED GAIN/LOSS	ACCRUED INTEREST	ANNUAL INCOME	ANNUAL YIELD (%)
STATE TRANSN AUTH										
CPN 4.500%										
Due 07/01/41										
DTD 09/07/17										
FC 01/01/18										
CALL 07/01/17 @										
100.00										
Moody AA3,										
S&P AA-										
CUSIP 999999ab1			108.00	10,800.72						
Acquired 09/21/17		10,000	110.00	11,005.00	100.0620	10,006.20	-794.52	112.5	450.00	4.49
Total Municipal			108.00	10,800.72						
Bonds		10,000	110.00	11,005.00	100.0620	10,006.20	-\$794.52	\$112.5	\$450.00	4.50
Total Fixed Income			108.00	10,800.72						
Securities		10,000	110.00	11,005.00	100.0620	10,006.20	-\$794.52	\$112.5	\$450.00	4.50

 $\geq$ 

Subscribe to issuer education and EMMA email updates from the MSRB.

4 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	۲	Security Infor Select criteria abo		or its securities	to focus search	results on those securities	that me	et your pa	rameters.		×
Trade History	۲	State	Select	0		Purpose/Sector	All	Ŧ			
		Issuer Name				Source of Repayment	All		•		
Disclosures	۲	Issue Description				Rate Type	All	•			
		Closing Date		to		Insured	All 🔻				
Expand all Filters	۲	Dated Date		to		Tax Status	All	•			
		Interest Rate	to	96		Callable	All 🔻				
Search with MyEMMA		CUSIP-6				Next Call Date		to			
Access Saved Searches		Maturity Date		to		Next Call Price		to		96	
Search Name				nicipal Bonds a							
Save Search		U Include	Fully Called o	r Redeemed B	onds and Notes						
Create a Group of Secu	rities	Current Long-Ter	m Ratings								
to Search	inues	Fitch	Select	۲	Select Rating	•					
		KBRA	Select	•	Select Rating	•					
Compare Municipal Bor	nds	Moody's	Select	۲	Select Rating	•					
Use the Price Discover to find and compare tr prices and yields for	aue	S&P	Select	۲	Select Rating	•					
municipal bonds with characteristics.	similar	Security Type	All Securities		۲						
Learn More Watch a tutorial about how search securities on EMMA. 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.

 $\geq$ 

Subscribe to issuer education and EMMA email updates from the MSRB.