

Using Fidelity's Fixed Income & Bond Investing Tools



Agenda

- **Researching the Fixed Income & Bond Markets**
 - Landing page overview
 - Real-time market awareness using the Yield Table
- **Searching the inventory**
 - Search tool
 - Review results in a Scattergraph & table
 - Bond Ladder tool
 - CDs & Ladders
- **Monitoring your bond portfolio**
 - Fixed Income Analysis tool
 - Fixed Income Alerts
- **Supporting resources**
 - Bond market analysis from Fidelity & third-parties
 - Fidelity Learning Center



Research: Bonds & CDs to build your portfolio

What is it?

- A comprehensive site to search for bonds & CDs, research issuers, access live help and to learn about the bond market

What's unique about it?

- A single location to research bonds, CDs, new issues, bond funds and ETFs
- Perform a quick search for bonds or funds by CUSIP or type

How can it help you?

- Save time and easily access saved bond searches

Fixed Income, Bonds & CDs

[Find Bonds & CDs](#) | [Research & Markets](#) | [Bond Tools](#) | [Service & Solutions](#) | [Understanding Bonds](#)

Fidelity CUSTOMER SERVICE | OPEN AN ACCOUNT | WHY FIDELITY | REFER A FRIEND | LOG IN

Search or get a quote

Accounts & Trade | News & Insights | Research | Guidance & Retirement | Investment Products

Fixed Income, Bonds & CDs

Find Bonds & CDs | Research & Markets | Bond Tools | Service & Solutions | Understanding Bonds

Choose from 40,000 new issue and secondary market bonds and CDs, and approximately 60,000 total offerings quotations when including our depth of book. Only \$1 per bond concession for secondary bond trading, \$0 for US Treasuries online.

Search Bonds or Funds | By CUSIP or Type (for bond name) | Search by CUSIP

[Login to View Your Saved Searches](#) | [Bond Ladder](#)

Yields | [Individual Bonds \(78,600\)](#) | [CDs & Ladders New \(3,091\)](#) | [New Issues \(259\)](#) | [Funds](#) | [ETFs](#)

Bond types and ratings are listed in the left column, maturities across the top. The numerical values represent the high or median yield for each category based on offerings that may be available. Select a value to see bond search results (requires login).

View by: [Highest Yield](#) | [Median Yield](#) | [Pop out the yield table](#)

Understanding This Table	3mo	6mo	9mo	1yr	2yr	3yr	5yr	10yr	20yr	30yr+
CDs (New Issues)	0.55%	0.65%	0.70%	0.80%	1.20%	1.35%	1.70%	2.10%	2.50%	--
BONDS										
U.S. Treasury	0.36%	0.48%	0.62%	0.74%	0.92%	1.04%	1.34%	1.77%	2.12%	2.50%
U.S. Treasury Zeros	--	--	--	0.76%	0.87%	1.08%	1.38%	1.94%	2.43%	--

Contact Us
800-544-5372
Fixed Income Service
Messages

Want to have us call you now?
Enter your phone number and we'll call you back immediately.

Investments

New Issue Bonds
California Dept of Water Resources Revenue Bonds
Metropolitan Transit Authority, New York, Revenue Bonds

Screenshot is for illustrative purposes only.



Yield Table: Evaluate the bond market on one page

What is it?

- A regularly updated snapshot of the highest yields for various bond types & maturities

What's unique about it?

- Quick & easy to scan yields
- A single page updated every 15 minutes, 24/7

How can it help you?

- Single click on a yield number to Quick Search bond inventory
- Assess relative yields by product type & maturity (yield curves)

Toggle between Highest Yield and Median Yield search results.

The screenshot shows the Fidelity Yield Table interface. At the top, there are tabs for 'Highest Yield' and 'Median Yield'. Below this is a table with columns for bond types and maturities (3mo, 6mo, 9mo, 1yr, 2yr, 3yr, 5yr, 10yr, 20yr, 30yr+). A 'Pop out the yield table' link is visible in the top right. A pop-out window titled 'Fixed Income & Bond Yields' is shown, displaying the same table in a separate window.

View by:	Highest Yield	Median Yield	Pop out the yield table								
Understanding This Table	3mo	6mo	9mo	1yr	2yr	3yr	5yr	10yr	20yr	30yr+	
CDs (New Issues)	0.25%	0.25%	0.50%	0.55%	1.10%	1.25%	2.20%	2.75%	--	--	
BONDS											
U.S. Treasury	0.05%	0.19%									
U.S. Treasury Zeros	0.03%	0.23%									
Agency/GSE	0.24%	0.34%									
Corporate (Aaa/AAA)	0.40%	0.10%									
Corporate (Aa/AA)	0.30%	0.35%									
Corporate (A/A)	0.42%	0.47%									
Corporate (Baa/BBB)	0.49%	0.73%									
Municipal (Aaa/AAA)	0.33%	0.36%									
Municipal (Aa/AA)	0.34%	0.30%									
Municipal (A/A)	0.33%	0.33%									
Taxable Municipal*	0.40%	0.48%									

View a pop out yield table in a separate window.

Screenshot is for illustrative purposes only.



Research > Fixed Income, Bonds & CDs > Find Bonds & CDs tab



Search: Use criteria that is most important to you

What is it?

- A tool to screen for bond and CD offerings

What's unique about it?

- Offers a variety of simple to complex search criteria
- Displays a dynamic count of the matching inventory as criteria is adjusted
- Ability to save preferred searches and elect to receive alerts for these searches

How can it help you?

- Easily find the bonds you are looking for
- Search across multiple product types, including new issue bonds, with a single click
- Save a search for future use

The screenshot displays the Fidelity bond search interface. At the top, there are tabs for 'Yields', 'Individual Bonds (67,024)', 'CDs (1,594)', 'New Issues (270)', 'Funds', and 'ETFs'. Below this, a message states 'Select criteria to see search results. Results shown are limited to 3,000.' There are sub-tabs for 'U.S. Treasury (459)', 'CDs (1,559)', 'Agency/GSE (2,655)', 'Municipal (38,136)', 'Corporate (24,037)', and 'All Offerings (66,846)'. The 'Secondary | New Issue' filter is selected. The search results show 'Approximately 27195 Matching CUSIPs'. Under 'Key Search Criteria', there are fields for 'Maturity Date' (10/2015 to mm/yyyy), 'Ask Yield to Worst' (0.001 to 7.457), and 'State/Territory' (Select up to five). There are also dropdowns for 'Ratings' (Moody's and S&P) and 'Underlying Ratings (Moody's/S&P)'. A 'Show more criteria' link is present. At the bottom, there are options to 'Display CUSIPs as' (Scattergraph, Table) and a 'See 27195 CUSIPs' button.

Screenshot is for illustrative purposes only.



Research > Fixed Income, Bonds & CDs > Find Bonds and CDs tab > Individual Bonds

Results Table: Line-by-line comparison of bonds

What is it?

- A list of live bond offerings with access to depth of book & recent trades

What's unique about it?

- A view of the inventory narrowed to reflect your criteria choices
- Provides insight into liquidity

How can it help you?

- Evaluate Bid & Ask prices
- Access the Bond Details page using the Description link for more information on the bond's structure and prices
- Compare recent and historical prices on a single page from Depth of Book link

The screenshot displays a bond market data interface. At the top, there is a table listing several bond offerings. The selected bond, 'HSBC FINANCE CORP NOTE 6.67600% 01/15/2021', is highlighted in blue. A blue arrow points from this bond to a detailed view below.

HSBC FINANCE CORP NOTE 6.67600% 01/15/2021
 Depth of Book as of 10/24/2016 at 12:32 pm

Bids				Asks				
Action	Yield	Quantity(Min)	Price	Price	Quantity(Min)	Yield	Attributes	Action
Sell*	3.009	250(10)	114.414	114.619	527(1)	2.961	IE SFP	Buy*
Sell	3.019	485(50)	114.371	114.648	500(1)	2.954	IE SFP	Buy
Sell	3.031	100(10)	114.320	114.667	49(10)	2.950	IE SFP	Buy
Sell	3.051	16(5)	114.235	114.712	634(50)	2.939	IE SFP	Buy
Sell	3.071	500(10)	114.150	114.712	1018(1)	2.939	IE SFP	Buy
Sell	3.091	200(50)	114.066	114.926	1000(5)	2.889	IE SFP	Buy
Sell	3.350	30(1)	112.970	115.195	100(10)	2.827	IE SFP	Buy
				116.045	20(1)	2.630	IE SFP	Buy

*Indicates best price

Recent Trades Display Recent Trades Qty: 50 100 All

Price	Quantity	Yield	Date/Time	Buy/Sell	Trade Attributes
113.6138	500	3.197	10/24/2016 11:48:30	Customer Sell	
114.73	115	2.935	10/24/2016 11:37:42		NMAB
114.67	115	2.949	10/24/2016 11:37:42		Dealer to Dealer
113.39	50	3.250	10/24/2016 11:36:59		Customer Sell
114.39	50	3.014	10/24/2016 11:36:39		Dealer to Dealer
114.628	5	2.958	10/24/2016 11:28:31		Customer Buy
114.504	35	2.987	10/24/2016 11:17:05		Customer Sell
114.758	30	2.928	10/24/2016 10:31:52		Customer Buy
114.658	30	2.951	10/24/2016 10:31:52		Dealer to Dealer
114.658	30	2.951	10/24/2016 10:31:52		Dealer to Dealer
114.696	80	2.942	10/24/2016 10:24:50		Customer Buy
114.862	25	2.904	10/24/2016 09:30:29		Customer Buy
114.762	25	2.927	10/24/2016 09:30:29		Dealer to Dealer

Screenshot is for illustrative purposes only.

Scattergraph: Evaluate investment opportunities on a graph

What is it?

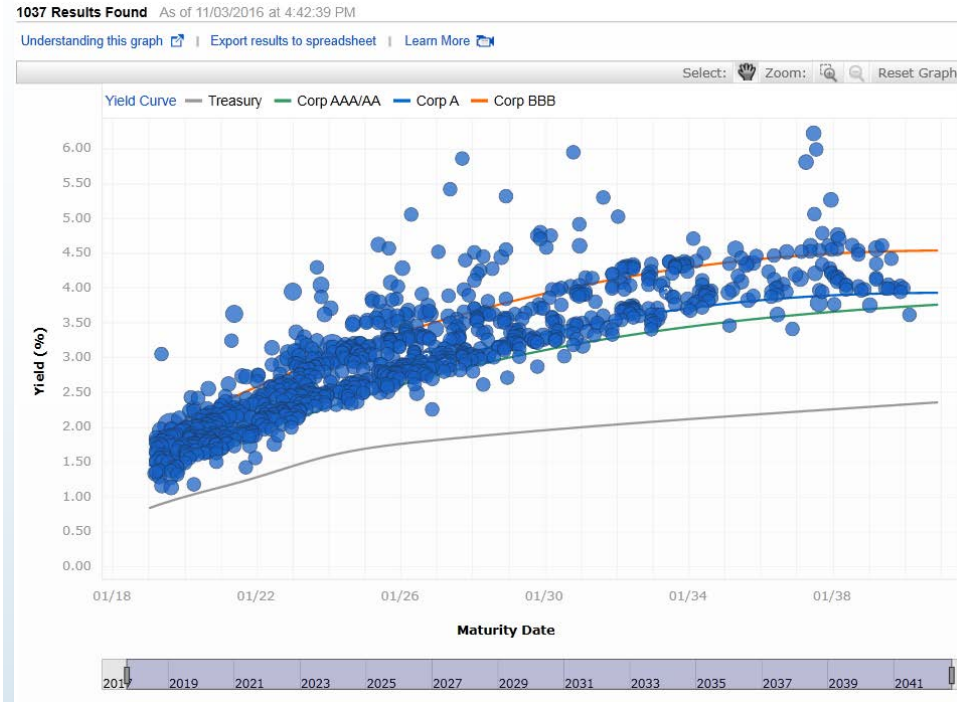
- A graph that plots bond and CD offerings against benchmark yield curves

What's unique about it?

- View up to 3,000 bonds on a single page
- Convenient access points to get more details on a bond or place a trade

How can it help you?

- See how bonds are priced relative to peers and benchmark yield curves
- Pinpoint areas of pricing opportunity and/or risk



Screenshot is for illustrative purposes only.



From the Find Bonds and CDs search page, choose to display results as a Scattergraph.

Note: Not available on Chrome browsers.

Bond Ladder Tool: Build a portfolio of bonds with staggered maturity dates

What is it?

- Allows you to construct a forward looking view of income generated from bonds you've selected

What's unique about it?

- Intuitive design allows you to seamlessly build, edit, & purchase a ladder
- View estimated income and principal information in a chart format
- Ability to export the ladder to the Fixed Income Analysis tool for income analysis before you invest

How can it help you?

- Provide ongoing liquidity / income stream
- Manage interest rate risk and reinvestment risk

Bond Ladder Tool Questions? Call a Fixed Income Specialist at 800-544-5372

[How the Bond Ladder Tool works](#) [Saved Ladders](#) | [Purchased Ladders](#)

BUILD A BOND LADDER

1 NAME & STRATEGY

Account:

Name your ladder:

Choose your ladder strategy and enter an amount.

Initial Investment Amount:

Have Fidelity suggest a bond for each rung.

2 TIME HORIZON

I would like a with the first principal payment in

with in the ladder.

Exclude callable bonds.

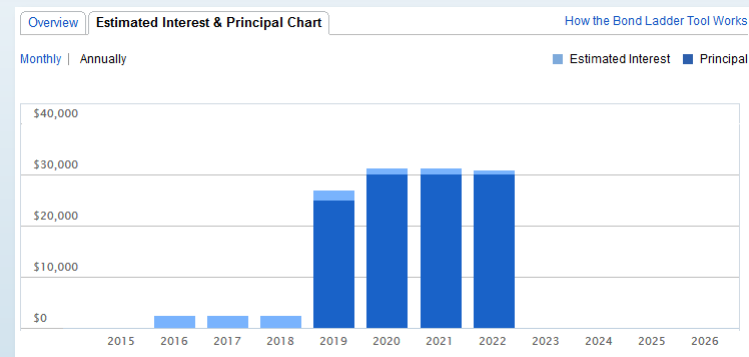
3 BOND TYPE & RATING

Tax Status:

Bond Type: Ratings (Moody's/S&P):

Include bonds trading above par value.

If your Financial Profile is incomplete or conservative, you may receive few or no search results. [Update your Financial Profile.](#) [See Results](#)



Screenshot is for illustrative purposes only.



Research > Fixed Income, Bonds & CDs > Bond Tools tab > Bond Ladder Tool > Build a Bond Ladder



CD Ladders: Simple way to build a ladder strategy with varying maturity dates

What is it?

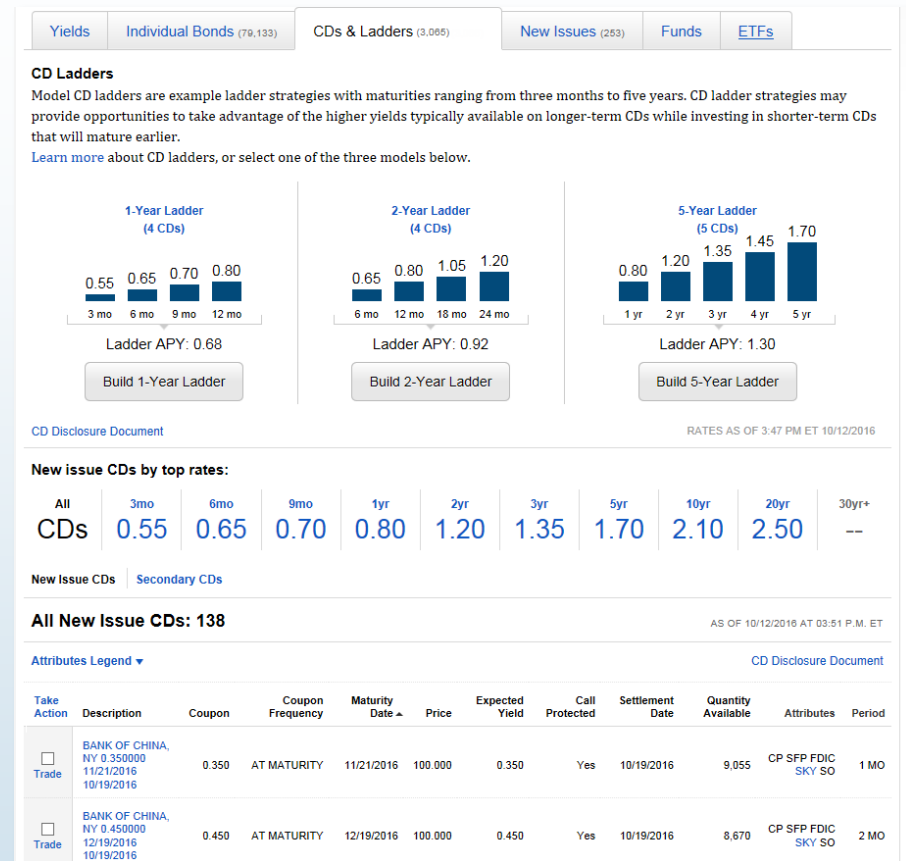
- CDs offer rates of return supported by FDIC insurance
- Fidelity presents three Model CD Ladders: 1-Year, 2-Year, and 5-Year

What's unique about it?

- Fidelity's new issue brokered CD offering provides CDs of multiple maturity dates, from dozens of different issuing banks, all without a charge to purchase or management fees

How can it help you?

- CDs offer rates of return supported by FDIC insurance
- Fidelity offers CDs from hundreds of issuers and maturities
- You can pick CDs that best match your preferred "return of liquidity" timeframes



Screenshot is for illustrative purposes only.



Research > Fixed Income, Bonds & CDs > Find Bonds & CDs tab > CDs & Ladders



Fixed Income Analysis tool: Monitor your bond portfolio

What is it?

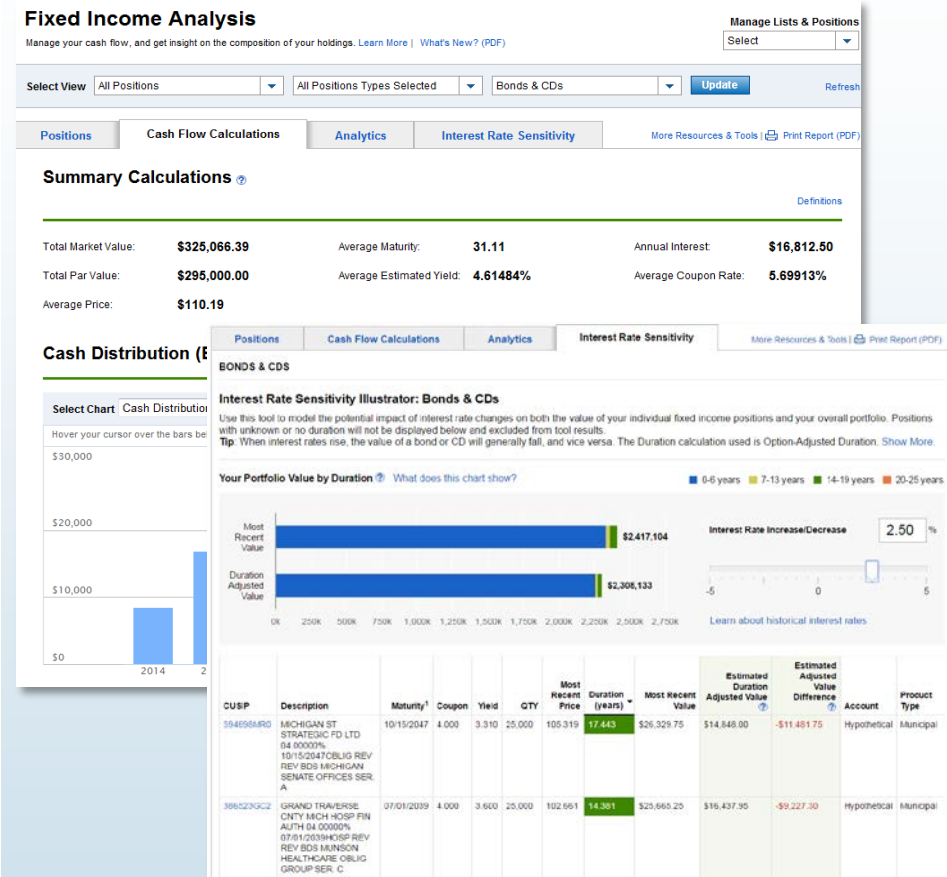
- A tool to visualize your cash flow and monitor sources of potential risk

What's unique about it?

- Automatically captures all of your bond & bond fund positions held at Fidelity
- Integrate outside holdings for holistic analysis

How can it help you?

- Evaluate the timing of cash flows
- Identify sources of call risk & concentration risk
- Conduct pre-trade portfolio impact analysis
- Model the interest rate sensitivity of your fixed income portfolio



Screenshot is for illustrative purposes only.



Research > Fixed Income, Bonds & CDs > Bond Tools tab > Fixed Income Analysis Tool



Fixed Income Alerts: Subscribe to receive new issue & your account holdings information

What is it?


- An email subscription that automatically delivers information to subscribers about changes to their bond portfolio as well as upcoming new issue bonds

What's unique about it?

- As opposed to you searching for information, have information about your bond portfolio and new issues sent to you

How can it help you?

- Be reminded when a bond or CD in your portfolio is about to mature
- Stay informed of certain issuer or material events such as bond calls or rating changes
- Take advantage of brief opportunities to purchase new issues

Fidelity Alert - Fixed Income Offerings 

Quick Links: [Alerts Center](#) [Alerts Delivery Preferences](#) [Temporarily Stop Alerts](#) [Contact Us](#) [Legal Information](#)

Fri Oct 30, 2015 12:46:12 PM EDT

► [Fidelity Alert - Fixed Income Offerings](#)

Fidelity is pleased to announce that we are able to provide the possibility of participating in the following municipal bond offering:

Issuer Name	California Health Facilities Financing Authority
Security Type	Revenue Bonds
Ratings*	Aa3/NR
Expected Order Period	Thursday 11/05
Expected Maturities	11/15/2016-17 & 20-34
Expected Call Date	11/15/2025 @ 100.00
Size of Offering	\$375.96MM
Distribution by Issuer Represents	Refunding

Web site: www.fidelity.com/newissuemunis

Phone: Fixed income (800) 544-5372

There are risks associated with investing in municipal bonds, and as such, they may not be appropriate for every investor. As with all of your investments through Fidelity, you must make your own determination of whether an investment in this offering is consistent with your investment objectives and risk tolerance.

Fidelity is not recommending or endorsing this offering by making available to its customers the opportunity to participate. This communication shall not constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of these securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of such jurisdiction.

Screenshot is for illustrative purposes only.



Research > Fixed Income, Bonds & CDs > Bond Tools tab > Fixed Income Alerts > Fixed Income Holding or Fixed Income New Issues & Secondary Offerings

Research: Stay current with a rich offering of bond market news & analysis

What is it?

- A collection of Fidelity & third-party news, data & research

What's unique about it?

- A central view into economic events
- Access to Fidelity's Thought Leadership as well as independent, well-known sources

How can it help you?

- Be more informed with recaps of and updates on market moving events

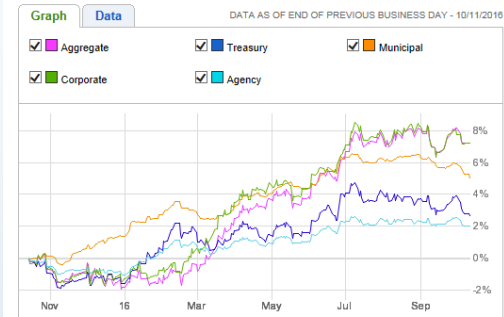
Fixed Income, Bonds & CDs

[Find Bonds & CDs](#) | [Research & Markets](#) | [Bond Tools](#) | [Service & Solutions](#) | [Understanding Bonds](#)

AGGREGATE: 1924.71 -1.87 (-0.10%) | TREASURY: 203.68 -0.64 (-0.31%) | MUNICIPAL: 236.00 -0.39 (-0.16%)
CORPORATE: 116.54 0.00 (0.00%) | AGENCY: 1630.41 -1.15 (-0.07%)

Fixed Income Market Data

[Yield Curve](#) | [Key Rates](#) | [Market Benchmarks](#)

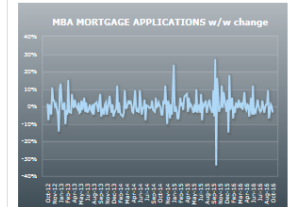


Economic Calendar

PROVIDED BY ECONODAY

MBA Mortgage Applications

10/12/16 07:00 AM EDT



MBA Mortgage Applications - 07:00 AM EDT

New York Federal Reserve Bank President William Dudley Speech - 08:00 AM EDT


Kansas City Federal Reserve Bank President Esther George Speech - 09:40 AM EDT


JOLTS - 10:00 AM EDT


3-Yr Note Auction - 11:30 AM EDT

Showing 5 of 7 events. [View all events](#).

Fidelity Viewpoints® & Analysis [View all Fidelity Viewpoints®](#)

 **Is it time to look at CDs? NEW**
If you've been ignoring your cash holdings, you might be missing opportunities for higher yields.

 **What bond investors should know about higher rates NEW**
Consider four reasons that slowly rising rates should not worry bond investors.

 **Investing in a volatile bond market**
Get our latest thinking on the market, the outlook for rates, and investment strategies.

Screenshot is for illustrative purposes only.



[Research > Fixed Income, Bonds & CDs > Research & Markets tab](#)

Next Steps



Contact Us

Visit **Fidelity.com > Research > Fixed Income, Bonds & CDs: Service & Solutions tab**

- Get help finding bonds and navigating tools
- Contact Fixed Income Specialists:
800-544-5372



Fixed Income Specialists
Strategically located in regional teams nationwide, our fixed income specialists work with you and your financial consultant to provide bond strategies and trading expertise when you need it.

- Build a bond ladder to create an income stream.
- Review your fixed income analysis report.
- Take advantage of our new issue offerings with minimal transaction costs.



Local Expertise

Fixed Income Brokerage Consultants

- Meet face to face or virtual appointment
- Complimentary Fixed Income Analysis on bond holdings held here or outside
- Strategy creation and discussion
- Contact an investment professional or local Fidelity Investor Center



Get more information

Visit: **Fidelity.com > Research > Fixed Income, Bonds & CDs:**

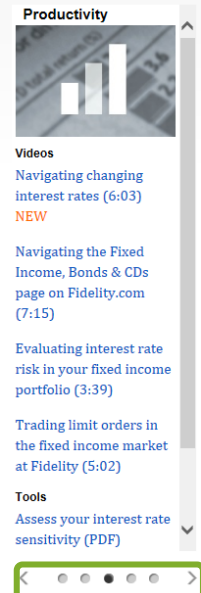
- Access resources via the top tabs

Fixed Income, Bonds & CDs


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Visit: **Fidelity.com > Research > Fixed Income, Bonds & CDs: Fixed Income Carousel**

- Third page: “Productivity”
- Videos and Quick Guides



Productivity



Videos

- [Navigating changing interest rates \(6:03\)](#)
NEW
- [Navigating the Fixed Income, Bonds & CDs page on Fidelity.com \(7:15\)](#)
- [Evaluating interest rate risk in your fixed income portfolio \(3:39\)](#)
- [Trading limit orders in the fixed income market at Fidelity \(5:02\)](#)

Tools

- [Assess your interest rate sensitivity \(PDF\)](#)

Use the Fidelity Learning Center at home



Take a course

Complete ***Leveraging fixed income & bond tools***, a series of demos illustrating “how to” use the comprehensive suite of fixed income and bond tools available on Fidelity.com.



Get more information

Visit Fidelity.com and select **Research > Learning Center** to obtain more information and insight on Fixed Income and Bonds.



Read individual articles

Read articles covering a variety of topics from multiple independent third parties.

Examples: Risks of fixed income investing, Bond Investment Strategies, Duration: Understanding the difference between bond prices and interest rates



Attend seminars/webinars

Register for a seminar at your local investor center, or view one of our monthly webinars from Fidelity.com.

Legal disclosures

Displayed rates of return, including annual percentage yield (APY), represent stated APY for either individual certificates of deposit (CDs) or multiple CDs within model CD ladders, and were identified from Fidelity inventory as of the time stated. For current inventory, including available CDs, please view the CDs & Ladders tab.

In general the bond market is volatile, and fixed income securities carry interest rate risk. (As interest rates rise, bond prices usually fall, and vice versa. This effect is usually more pronounced for longer-term securities.) Fixed income securities also carry inflation risk, liquidity risk, call risk and credit and default risks for both issuers and counterparties. Unlike individual bonds, most bond funds do not have a maturity date, so avoiding losses caused by price volatility by holding them until maturity is not possible.

Any fixed income security sold or redeemed prior to maturity may be subject to a substantial gain or loss.

The scattergraph, Fixed Income Analysis tool, and Bond Ladder tool are designed for educational purposes only and you should not rely on them as the primary basis for your investment, financial or tax planning decisions.

Any screenshots, charts, or company trading symbols mentioned, are provided for illustrative purposes only and should not be considered an offer to sell, a solicitation of an offer to buy, or a recommendation for the security.

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