## How to purchase Treasury Debt

## It is very easy to do

1. From Treasurydirect.gov
2. From your brokerage account (mostly easy)
3. From your bank (I have never done that)

Marketable Treasure debt is sold in an auction process. Auctions are held weekly but not all types of debt or all maturities are sold every week. NORMALLY 4 week T-Bills are sold every week.

In a rising interest rate environment, the interest on T-bills will rise faster than Money Market Funds. Due to maturity lag. On Nov. 1 Fidelity Govt. MM Fund had a yield of 2.65\%

FIDELITY GOVERNMENT MONEY MARKET
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Research

## Quote

$\$ 1.00$ \$0.00 (0.00\%)
Previous NAV
Previous NAV Date
7 Day Yield
Offer Price (POP)


Chart
Advanced Chart $\quad$ T


5D 1M 3M 1Y 5Y
Freq Daily

## 4 Week T-Bills were expected to yield $3.418 \%$ on the Nov. 5 Auction

## Fdelly

CUSTOMER SERVICE

Research > Fixed Income > Individual Bonds > Search Results

## Treasury Auction New Issue Offerings

View other important information and risks of investing in fixed income securities.
U.S. Treasury securities are direct debt obligations issued by the U.S. Government. Note that many Treasury auctions are re-openings of existing Treasury notes. For the latest information on upcoming Treasury Auctions please reference the Econoday Calendar.

The Treasury limits non-competitive auction purchases to $\$ 10$ million per household for each security type and term.

## Related Links

- Learn more about Treasury Auction
- Participating in New Issue Offerings
- Learn about and sign up for fixed income alerts

SFP: Sinking Fund Protection

## Attributes Legend

| IE: Issuer Events | CP: Call Protection | SKY: Blue Sky States | SFP: Sinking Fund Protection |
| :--- | :--- | :--- | :--- |
| RI: Reopened Issues | FDIC: FDIC Insured | SO: Survivor Option |  |

Total Bonds Found: 3
Help | Glossary

| $\sqrt{5}$ | Select Action $\vee$ OK |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Issue <br> Description | $\begin{aligned} & \text { Expected } \\ & \text { Coupon } \end{aligned}$ | Maturity Date |  | S\&P | $\begin{gathered} \text { Expected } \\ \hline \text { Price } \end{gathered}$ |  | $\stackrel{\text { Call }}{\text { Protected }}$ | Auction Close Date | $\frac{\text { Settlement }}{\text { Date }}$ | Dated Date | Attributes |
| $\square$ | Trade | UNITED STATES TREAS BILLS ZERO CPN | 0.000 | $12 / 06 / 2022$ |  | -- | -- |  | Yes | 11/03/2022 | $11 / 08 / 2022$ | 08/09/2022 | $\begin{gathered} \text { CP SFP } \\ \text { RI } \end{gathered}$ |
| $\square$ | Trade | UNITED STATES TREAS BILLS ZERO CPN | 0.000 | $01 / 03 / 2023$ | -- | -- | -- | 3.726 | Yes | 11/03/2022 | 11/08/2022 | 09/06/2022 | $\begin{gathered} \text { CP SFP } \\ \text { RI } \end{gathered}$ |
| $\square$ | Trade | UNITED STATES TREAS BILLS ZERO CPN | 0.000 | 03/07/2023 | -- | -- | -- | 4.215 | Yes | 11/02/2022 | 11/08/2022 | 11/08/2022 | CP SFP |

## Types of Marketable Treasury Debt sold at the Weekly Auction

 See TreasuryDirect.gov for offerings calendar. Look for tab on home page 'Auctions / Upcoming Auctions'T Bills - Sold in terms 4, 8, 13, 17, 26, and 52 weeks Bills are sold at a discount or at par (face value). When the bill matures, you are paid its face value.

Notes - Sold in terms of 2, 3, 5, 7, or 10 years. Notes pay a fixed rate of interest every six months until they mature. You can hold a note until it matures or sell it before it matures.

Bonds - Sold terms of $2,3,5,7$, or 10 years.
Notes pay a fixed rate of interest every six months until they mature. You can hold a note until it matures or sell it before it matures.

There are others like Cash Management Bills, Tips, Strips - beyond this discussion
NON MARKETABLE = Savings Bonds, I Bonds Go here - Read before buying! https://treasurydirect.gov/savings-bonds/i-bonds/

## A Treasury Direct Account

- Goto Treasurydirect.gov / Open New Account
- Create an account (it is exceedingly secure) It takes about 20 minutes to complete All transactions are electronic so You must enter a bank account with the routing and account number (checking, savings, brokerage).
- Money is electronically withdrawn at purchase and deposited back when your bonds mature.
- The Treasury will not sell your bonds, you have to transfer them (easy to do) to a bank or brokerage.
- If you ever change banks you need to file a special form with a signature guarantee - takes a few weeks.


## Treasury Direct

Once your account is open, to order you need

1. Your account number
2. Do two-step confirmation
3. During setup, you choose an image which you sometimes have to confirm.
4. Your password that is entered via your mouse (reviewed on later page).

- Then, to bid at the auction, select the security you want to own, and the quantity. Select noncompetitive for the price.


## You enter your password by clicking on the letters

## Access Your Account > Password

Recognizing your personalized image and caption helps you know that you are at the valid TreasuryDirect Site. If you don't recognize your personalized image and caption, don't enter your password.


Use your mouse on the Virtual Keyboard below to enter your Password.

Password:
Learn more about Security Features and Protecting Your Account.

Incorrect Personalized Image?
Forgot your Password?


## Savings Bonds



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TD Upcoming Auctions - Treasury }
```

O https://www.treasurydirect.gov/auctions/upcoming/
is Q search

## Upcoming Auctions

Whether you are participating in an auction, tracking its results, conducting research, or simply exploring how you can take advantage of U.S. Treasury marketable securities, we invite you to explore this site.
< Table may scroll on smaller screens >
(use the scroll bar on the right to see the entire table)

| Auction Results | Upcoming Auctions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bills | CMB | CUSIP | Offering Amount | Announcement Date | Auction Date | Issue Date |
| (17-Week | No | 912796Z69 | 33 Billion | 11/08/2022 | 11/09/2022 | 11/15/2022 |
| (4-Week | No | 912796YY9 | 65 Billion | 11/08/2022 | 11/10/2022 | 11/15/2022 |
| (2)Week | No | 912796ZJ1 | 55 Billion | 11/08/2022 | 11/10/2022 | 11/15/2022 |
| 13-Week | No | 912796YA1 |  | 11/10/2022 | 11/14/2022 | 11/17/2022 |
| 26-Week | No | 912796 W 47 |  | 11/10/2022 | 11/14/2022 | 11/17/2022 |
| Notes | Reopening | CUSIP | Offering Amount | Announcement Date | Auction Date | Issue Date |
| (1) 3-Year | No | 91282CFW6 | 40 Billion | 11/02/2022 | 11/08/2022 | 11/15/2022 |
| \% 10-Year | No | 91282CFV8 | 35 Billion | 11/02/2022 | 11/09/2022 | 11/15/2022 |



# TREASURY NEWS 

Department of the Treasury - Bureau of the Fiscal Service

Embargoed Until 11:00 A.M.
November 08, 2022

CONTACT: Treasury Auctions
202-504-3550

TREASURY OFFERING ANNOUNCEMENT ${ }^{1}$

Term and Type of Security
Security Description
Offering Amount
Currently Outstanding
CUSIP Number
Auction Date
Original Issue Date
Issue Date
Maturity Date
Maximum Award
Maximum Recognized Bid at a Single Rate
NLP Reporting Threshold
NLP Exclusion Amount
Minimum Bid Amount and Multiples
Competitive Bid Rate Increments ${ }^{2}$
Maximum Noncompetitive Award
Eligible for Holding in TreasuryDirect ${ }_{\circledR}$
Estimated Amount of Maturing Bills Held by the Public
Maturing Date
SOMA Holdings Maturing
SOMA Amounts Included in Offering Amount
FIMA Amounts Included in Offering Amount ${ }^{3}$
Noncompetitive Closing Time
Competitive Closing Time

28-Day Bill
4-Week Bill
\$65,000,000,000
\$82,229,000,000
912796YY9
November 10, 2022
August 16, 2022
November 15, 2022
December 13, 2022
\$22,750,000,000
\$22,750,000,000
\$22,750,000,000
$\$ 28,100,000,000$
$\$ 100$
.005\%
$10,000,000$
Yes
\$134,994,000,000
November 15, 2022
$\$ 5,160,000,000$
No
Yes
11:00 a.m. ET
11:30 a.m. ET

## Brokerage Accounts - for purchasing Treasuries

- A brokerage firms number one goal is Asset Retention (\#2 is new assets)
- Your brokerage firm doesn't really want you to purchase Treasuries, they want you in their Money Market Fund where they can charge a management fee.
- Brokerage firms will allow you to purchase treasuries, but not easily.
- I suggest actually calling them and having them walk you through the process
- At TDAmeritrade I had to call their trading desk and verbally enter any order
- At Fidelity getting to the order page is about 6 pages deep.
- And some pages require you to scroll off the bottom to find the button
- BUT once set up and understood how to do it, Fidelity is easier than Treasury Direct.
- Your brokerage firm you can sell your bonds if needed - for a fee.
- At TDA and Fidelity the order size is multiples of $\$ 1000$ - at Treasury Direct the order size is $\$ 100$ - careful.
- ON AN AUCTION PURCHASE NEVER PAY A FEE - \$5-\$25 to purchase a Treasury Bill, Note or Bond. NEVER

How T-Bills work (they are Zero Coupon Bonds) What is the interest rate?
When you purchase a T Bill it has a face value. For example is you buy 10 Bonds the face value is $\$ 10,000$.

But T-Bills do not have a coupon payment for your interest earned. They are sold at less than face value. Then mature at face value and the difference is your interest.

Order for 10 bonds maturing in 30 days = Face Value of $\$ 10,000$, Bonds are sold to you at $\$ 9,970$. They mature at $\$ 10,000$. Your earned $\$ 30$ in interest.

The interest rate you earned is
$(\$ 30 / \$ 9970)=.300903 \% \times 12$ (months to annualize) $=3.611 \%$
AUTO-ROLL Once you have entered an order you can 'AUTO-ROLL'. The maturing funds are automatically reinvested into the same type of instrument - YES/NO

At Treasury Direct you can buy in $\$ 100$ increments but any other place is it in $\$ 1000$ increments. Be careful of your amounts.
https://www.investopedia.com/articles/economics/08/treasury-fed-reserve.asp

