



# Brokerage Quick Reference Guide

Our secure online Brokerage trading platform provides a comprehensive view of your Brokerage portfolio, access to timely news and market information, and trading capabilities. Use this guide to explore the features.

## GETTING STARTED—LOG IN FROM A SINGLE LOCATION

We make it easy for you to access and manage all of your T. Rowe Price accounts—Brokerage, mutual fund, and retirement—through a single secure online login, accessible at [troweprice.com/access](https://troweprice.com/access).

## BROKERAGE ACCOUNTS

### 1 ACCESS TO YOUR BROKERAGE ACCOUNT

From the **Dashboard** or **Accounts** View – click on a Brokerage account to access a specific account online and launch the brokerage platform in a separate browser window.

### 2 QUICK LINK TO TRADING

For a direct link to the Brokerage trading screen: Select Transactions, then Start a Transaction to view brokerage transaction types

- Trade stocks and ETFs
- Trade mutual funds
- Trade options

## OTHER T. ROWE PRICE ACCOUNTS

### 3 VIEW OTHER T. ROWE PRICE ACCOUNTS

Mutual fund and retirement accounts are located on the main Dashboard or Accounts page.

### 4 GETTING AROUND

Exploring accounts other than Brokerage:

#### Dashboard and Accounts

View your account balances and customize your dashboard and accounts view.

#### Transactions

Buy, sell, or exchange T. Rowe Price mutual funds, set up automatic transactions, view activity—and quickly access trading for your Brokerage account, by selecting **Start a Transaction**.

#### Performance

Includes an Activity Summary, Activity Summary Breakdown, Portfolio Growth, and Personal Rate of Return for your accounts.

#### Taxes

Access a Tax Summary, IRA Summary, online Tax Forms and Planning Resources.

#### Statements and Documents

View statements, confirms, and tax forms for your accounts.

#### Message Center and Profile

Located adjacent to your personalized greeting, access **Message Center** for important information, or **Profile** update personal information, sign up for e-delivery on all your accounts, add a bank account for faster transactions, and set up or edit dividend and capital gains information.

The screenshot displays the T. Rowe Price Brokerage account dashboard for John Investor. The top navigation bar includes links for Log Out, Open an Account, About Us, and Help. The main header shows the account balance of \$113,763.25, with daily and year-to-date changes. Below this, the 'Portfolio Snapshot' section lists several accounts: Individual (John Investor), Joint Tenant (John Investor, Sue Investor), and Government Money. Each account entry shows the balance, daily change, and PRR since inception. On the right side, there are sections for 'Personal Rate of Return (PRR)', 'FUTUREPATH® TOOL', 'Personal Services Benefits', and 'Asset Allocation'. The bottom of the dashboard features a 'Get your balance' button and a 'Powered by' logo.

## INTUITIVE NAVIGATION ON THE BROKERAGE PLATFORM

Reach your destination quickly and easily: use tabs to access your portfolio, make transactions, and conduct research.

### 1 RESOURCE CENTER

Access the Resource Center for links to statements, forms, and information about cost basis, commissions, fees, and more.

### 2 OVERVIEW AND ACCOUNT SELECTION

See where you stand at first glance with a visual snapshot of your total portfolio or a single account. If you have multiple brokerage accounts, select the account you wish to view using the + or – symbols.

### 3 COMPOSITION

Check your asset allocation to ensure it's consistent with your investment objectives and goals.

### 4 PORTFOLIO MOVERS

View your best and worst performers and easily access your holdings to make adjustments.

### 5 HISTORY

View recent historical transactions or select the quick link to view full history.

### 6 QUICK QUOTE

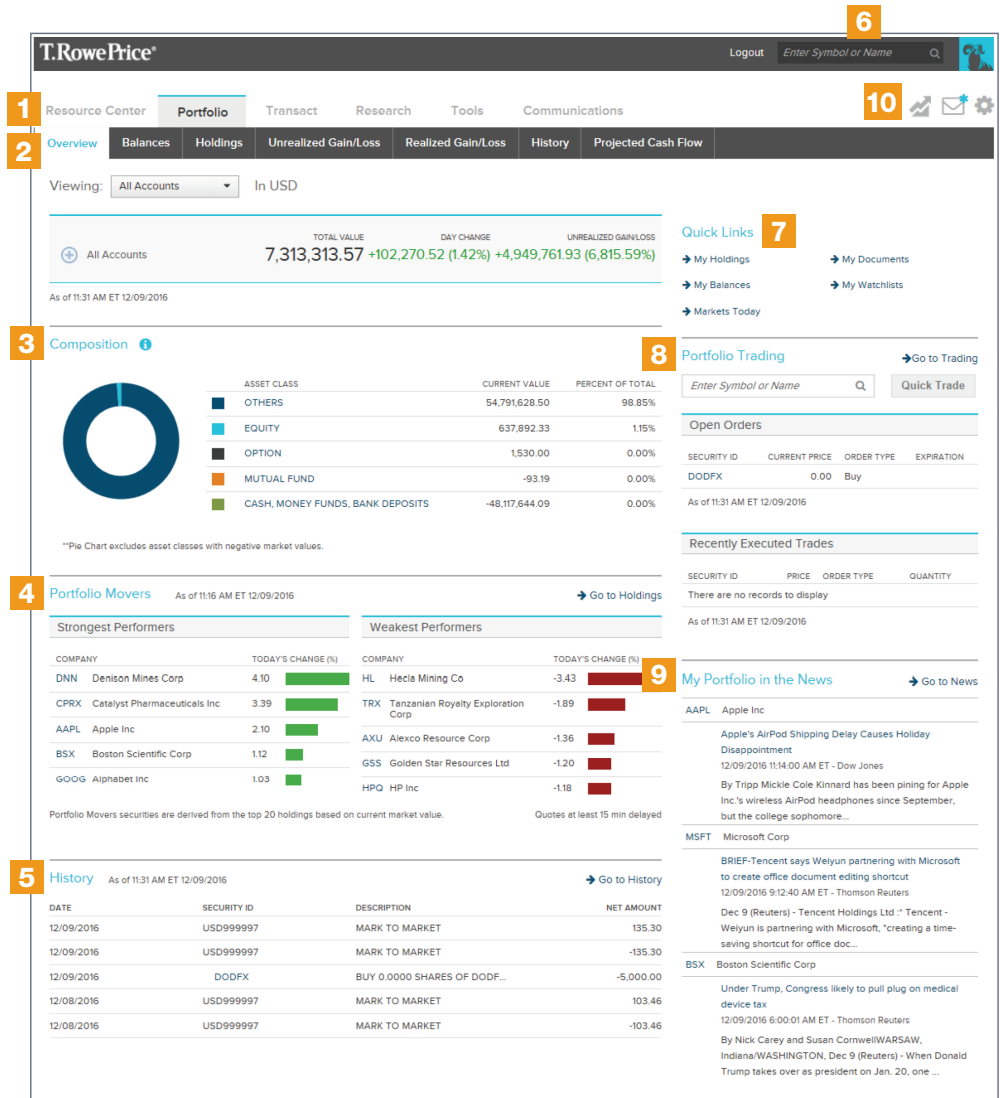
Get a stock quote—simply enter a symbol or company name—located here on every page.

### 7 QUICK LINKS

Use these shortcuts to important features like holdings, balances, and trading menus.

### 8 PORTFOLIO TRADING

Initiate a trade or view open orders and recently executed trades from the Portfolio Overview page.



### 9 NEWS ON YOUR PORTFOLIO

View recent news releases, tailored to your portfolio.

### 10 MORE FEATURES THROUGHOUT THE SITE

#### Market Snapshot

View major indices from every page.

#### Message Inbox

View important information from every page.

#### E-Delivery and Profile Settings

Subscribe to e-delivery to receive prospectuses and proxy/shareholder communications by email—and more.

#### Research and Analysis

Gain insight to inform your decisions: access integrated research and analysis from industry-leading sources and leverage helpful tools, including stocks, ETFs, and mutual funds.

## INTUITIVE NAVIGATION ON THE BROKERAGE PLATFORM

Reach your destination quickly and easily: use tabs to access your portfolio, make transactions, and conduct research.

### 11 BALANCES PAGE

View the Key Values of your accounts—updated either with delayed or real-time quotes.

### 12 HOLDINGS PAGE

View a summary of your holdings or view all current holdings in your accounts. Select the + symbol to expand and view position level detail and a quick link to trading menus.

### 13 UNREALIZED GAIN/LOSS PAGE

See a summary of your account performance, or select the + symbol to view details about a specific holding. If you own multiple tax lots, select View Tax Lots link.

### 14 REALIZED GAIN/LOSS PAGE

See a summary of the current or previous year's short- or long-term gain/loss, or select the + symbol to view details about a specific transaction. If you traded multiple tax lots, select the View Tax Lots link.

### 15 HISTORY PAGE

View historical transactions and account activity, updated intra-day as transactions occur. Filter by date, account, account type, CUSIP, transaction type, or amount.

### 16 PROJECTED CASH FLOW PAGE

View projected cash flow for upcoming cash or reinvested dividends and interest payments.

**T. Rowe Price** Logout Enter Symbol or Name

Resource Center **18** Portfolio Transact Research Tools Communications

Overview Balances Holdings Unrealized Gain/Loss Realized Gain/Loss History Projected Cash Flow

Viewing: **11** **12** In USD **13** **14** **15** **16**

+ All Accounts  
 TOTAL VALUE: 7,313,313.57  
 DAY CHANGE: +102,270.52 (1.42%)  
 UNREALIZED GAIN/LOSS: +4,949,761.93 (6.815.59%)  
 As of 11:31 AM ET 12/09/2016

**Composition**

ASSET CLASS	CURRENT VALUE	PERCENT OF TOTAL
OTHERS	54,791,628.50	98.85%
EQUITY	637,892.33	1.15%
OPTION	1,530.00	0.00%
MUTUAL FUND	-93.19	0.00%
CASH, MONEY FUNDS, BANK DEPOSITS	-48,117,644.09	0.00%

\*Pie Chart excludes asset classes with negative market values.

**Portfolio Movers** As of 11:16 AM ET 12/09/2016 [Go to Holdings](#)

Strongest Performers			Weakest Performers		
COMPANY	TODAY'S CHANGE (%)		COMPANY	TODAY'S CHANGE (%)	
DNN Denison Mines Corp	4.10		HL Hecla Mining Co	-3.43	
CPRX Catalyst Pharmaceuticals Inc	3.39		TRX Tanzanian Royalty Exploration Corp	-1.89	
AAPL Apple Inc	2.10		AXU Alexco Resource Corp	-1.36	
BSX Boston Scientific Corp	1.12		GSS Golden Star Resources Ltd	-1.20	
GOOG Alphabet Inc	1.03		HPQ HP Inc	-1.18	

Portfolio Movers securities are derived from the top 20 holdings based on current market value. Quotes at least 15 min delayed

**History** As of 11:31 AM ET 12/09/2016 [Go to History](#)

DATE	SECURITY ID	DESCRIPTION	NET AMOUNT
12/09/2016	USD999997	MARK TO MARKET	135.30
12/09/2016	USD999997	MARK TO MARKET	-135.30
12/09/2016	DODFX	BUY 0.0000 SHARES OF DODF...	-5,000.00
12/08/2016	USD999997	MARK TO MARKET	103.46
12/08/2016	USD999997	MARK TO MARKET	-103.46

**Quick Links**

- My Holdings
- My Balances
- My Documents
- My Watchlists
- Markets Today

**Portfolio Trading** [Go to Trading](#)

Enter Symbol or Name Quick Trade

**Open Orders**

SECURITY ID	CURRENT PRICE	ORDER TYPE	EXPIRATION
DODFX	0.00	Buy	

As of 11:31 AM ET 12/09/2016

**Recently Executed Trades**

SECURITY ID	PRICE	ORDER TYPE	QUANTITY
There are no records to display			

As of 11:31 AM ET 12/09/2016

**My Portfolio in the News** [Go to News](#)

**AAPL Apple Inc**

Apple's AirPods Shipping Delay Causes Holiday Disappointment  
12/09/2016 11:14:00 AM ET - Dow Jones  
By Tripp Mickie Cole Kinnard has been pining for Apple Inc.'s wireless AirPods headphones since September, but the college sophomore...

**MSFT Microsoft Corp**

BRIEF-Tencent says Weiyun partnering with Microsoft to create office document editing shortcut  
12/09/2016 9:12:40 AM ET - Thomson Reuters  
Dec 9 (Reuters) - Tencent Holdings Ltd. - Tencent - Weiyun is partnering with Microsoft, "creating a time-saving shortcut for office doc...

**BSX Boston Scientific Corp**

Under Trump, Congress likely to pull plug on medical device tax  
12/09/2016 6:00:01 AM ET - Thomson Reuters  
By Nick Carey and Susan Cornwell/WARSAW, Indiana/WASHINGTON, Dec 9 (Reuters) - When Donald Trump takes over as president on Jan. 20, one ...

### 17 WATCHLIST SET-UP

From the Overview page, easily set up a watchlist, located on the right-hand side of the page.

To set up a Watchlist:

- Select Create New Watchlist.
- Name the Watchlist.
- Add securities to your named Watchlist by entering the symbol in the look-up box.
- Select the symbol to add the security to your Watchlist.

### 18 VIEW/EDIT YOUR DIVIDEND ELECTION

From Holdings page, you may change your dividend election.

To change your dividend election:

- Navigate to Holdings page.
- Select + symbol next to the security you'd like to edit.
- Select Edit.
- Choose Reinvest Dividends or Payout in Cash.
- Save.

## STREAMLINED TRADING ON THE BROKERAGE PLATFORM

Trading made easy for stocks, ETFs, and mutual funds.

**1 New Order**

Account: 30A936852 FUNDS AVAILABLE TO TRADE CASH: \$0.00

Stocks & ETFs Mutual Funds Options 529

TRANSACTION: Buy SYMBOL: TRPBX

QUANTITY: Dollars Shares Enter USD amount

DIVIDENDS, INCOME AND CAPITAL GAINS: Reinvest Dividends & Capital Gains ACCOUNT TYPE: Cash

Yes, I have read, understand and accept the terms of the prospectus. View Prospectus

Yes, this order was recommended

Estimated Principal: \$0.00

**2**

**T.RowePrice**

Resource Center Portfolio Transact Research Tools Communications

New Order Order Status

Viewing: All Accounts In USD

Filter By: Symbol or CUSIP

TRADE STATUS: All

Apply Filters

Download Print Go to History

As of 11:41 AM ET 12/09/2016

DATE	ACCOUNT	TRANSACTION TYPE	SECURITY ID	QUANTITY	TYPE	PRICE	DURATION	STATUS
12/08/2016	30A077889	Buy	DODGX	5,000.00	N/A	N/A	N/A	Open

DESCRIPTION: DODGE & COX INTERNATIONAL FUND

DATE	ACCOUNT TYPE	TRANSACTION	SOLICITED?
12/08/2016, 1:37:48 PM ET	Cash	AT 8SM2	Yes

ORDER TYPE: N/A

### 1 NEW ORDER

Place new orders quickly and easily from the New Order page: select the account you wish to view, then select the appropriate tab to initiate your trade for stocks and ETFs, mutual funds, or options (if your account is eligible). The funds available to trade figure considers the previous day's sweep account balance, any pending debit or credit, and open buy orders, for a dynamic indication of your trading balance.

#### Account Selection

If you have multiple brokerage accounts, first select the account you wish to view using the + or - symbols.

#### Trading Stocks and ETFs

Complete the order form to choose your transaction type, symbol, quantity, order type, duration, and account type. A real-time quote will be provided. Select Review Order for additional details prior to submitting the order.

#### Trading Mutual Funds

Complete the order form to choose your transaction type, symbol, quantity in dollars or shares, disposition of dividends, income, and capital gains, and account type. A real-time quote will be provided. Select Review Order for additional details prior to submitting the order.

### 2 VIEW PROSPECTUS

From the New Order page, when purchasing mutual funds, view the fund's latest prospectus before completing your mutual fund order by selecting the View Prospectus link.

### 3 ORDER STATUS

Select Order Status to view current open orders in your account—updated intra-day as transactions occur. Filter by symbol or trade status to refine your view.



## IN-DEPTH RESEARCH ON THE BROKERAGE PLATFORM

Reach your destination quickly and easily: use tabs to access your portfolio, make transactions, and conduct research.

The image displays four overlapping screenshots of the T. Rowe Price Research Tab interface, each highlighting a different section:

- 1 MARKETS:** Shows the 'Markets Today' section with a search bar, 'Today's Events (60)' list, and 'Economic Events' calendar.
- 2 QUOTES & NEWS:** Shows the 'Overview' section with a search bar, 'Today's Events (60)' list, and 'Economic Events' calendar.
- 3 INVESTING TOOLS:** Shows the 'Investing Tools' section with a search bar, 'Overview' tab, and 'Screeners' tab.
- 4 FIXED INCOME—BOND CENTRAL®:** Shows the 'Fixed Income' section with a search bar, 'Basic Search' filters, 'Indicative Levels' chart, and 'Market Momentum' bar chart.

### 1 MARKETS

Get information on a particular stock, view today's market-related events, and view the status of major market indices. View detailed information about fixed income yields, check on market movers, sector and industry outlooks, and advancers and decliners, and get the latest market news and commentary.

### 2 QUOTES AND NEWS

Enter a stock symbol for in-depth information—summary, news, charting, earnings, fundamentals, insiders, and an option chain. Drill down for detailed information to help you make informed trading decisions.

### 3 INVESTING TOOLS

Search for stocks, ETFs, and mutual funds using multiple search criteria. Compare investment options through our multi-quote compare tool, set up and view watchlists, and set market alerts so you never miss an investment opportunity.

### 4 FIXED INCOME—BOND CENTRAL®

Visit BondCentral<sup>1</sup>—the fixed income marketplace, featuring solutions to meet your investment needs:

- Wide array of solutions, including corporate, municipal, U.S. government agency, and U.S. Treasury bonds.
- More than 170,000 buy and sell prices daily on bonds representing more than \$55 billion in trading opportunities.
- Powerful search tools to help you quickly find bonds using criteria such as maturity, yield, and credit rating.
- Convenient access to timely information, including recent trade prices and municipal securities disclosures.

<sup>1</sup>BondCentral is a registered trademark of Pershing, a BNY Mellon Company.

## CUSTOMIZED WATCHLISTS AND QUICK ACCESS TO TOOLS ON THE BROKERAGE PLATFORM

Set up watchlists and more.

### 1 WATCHLIST

Set up a Watchlist to track designated securities and never miss an investment opportunity.

To set up a Watchlist:

- Select Create New Watchlist.
- Name the Watchlist.
- Add securities to your named Watchlist by entering the symbol in the look-up box.
- Select the symbol to add the security to your Watchlist.

### 2 QUICK TOOLS

#### Market Snapshot

View the status of major stock market indices from every page.

#### Message Inbox (same as All Communications in Communications Tab)

View important information from every page.

#### Profile Settings (same as Settings in Communications Tab)

Fast access to change account preferences.

#### E-Delivery Preferences

Subscribe to or change your e-delivery preferences for prospectuses and proxy/shareholder communications—and more.

#### Alerts Setup

Subscribe to or change alert settings, including devices to which you'd like alerts sent.

#### View/Edit Cost Basis Disposition

Change your disposition methods in this section.

The screenshot displays the T.RowePrice website interface. At the top, the 'Tools' tab is selected in the navigation bar. Below the navigation bar, the 'Watchlist' section is active, showing a table of securities. The table has columns for NAME, SYMBOL, LAST PRICE, TODAY'S CHANGE, 5 DAY CHANGE, SHARE VOLUME, and MARKET CAP. Two entries for 'Apple Inc' (AAPL) are visible, both showing a price of \$114.2433 and a 5-day change of +3.95%. Below the table, there is a section for 'Current performance' and a disclaimer. At the bottom, there are links for 'Third Party Legal Notice' and 'Calendar events provided by the following:'.

**My Watchlists**

View [watchlist](#) 4 **1** Saved as My Default Watchlist | Rename | Delete | Create New Watchlist | Refresh Watchlist

For optimal performance, only 50 holdings are allowed per watchlist.  [Add](#)

	NAME	SYMBOL	LAST PRICE	TODAY'S CHANGE	5 DAY CHANGE	SHARE VOLUME	MARKET CAP
Trade	Apple Inc	AAPL	\$114.2433	\$2.1233 1.8938%	+3.95%	17,242,486	\$609.18B
Trade	Apple Inc	AAPL	\$114.2433	\$2.1233 1.8938%	+3.95%	17,242,486	\$609.18B

Current performance may be lower or higher than the quoted past performance, which cannot guarantee future results. Share price, principal value, and return will vary and you may have a gain or loss when you sell your shares. To obtain the most recent month-end performance, please enter the fund name or symbol in the "Research a symbol" box above and click the "Go" button. The performance information shown does not reflect the deduction of any sales loads or fees (if applicable); if it did, the performance would be lower.

The watchlist presented above is for informational purposes only and should not be relied upon for tax purposes. It is derived from information input by you and may or may not accurately reflect the actual cost basis for your investments. It does not replace the official confirmations of transactions and statements which we send to you and which we are the only documents upon which you may rely for your account information. Since inception figures are reported as of the commencement date to the period indicated and are cumulative if the fund is less than one year old.

The content has not been verified for accuracy or completeness, and the providers do not undertake to update it to keep it current. This content is presented for informational purposes only, without reference to any specific person's investment objectives or financial situation, and is not intended to be a recommendation regarding, or solicitation or offer to buy or sell, any particular security, financial instrument, or investment product, or to participate in any particular trading strategy. The content is not intended as investment, tax, legal, or accounting advice. The content should not be relied on as such. The price and value of any investments referred to herein, and the income derived from them, may fluctuate and fall or rise against your interests and the interests of other investors, and may not reflect actual current conditions.

You should independently and carefully consider whether any investment instruments are suitable for your particular investment objectives and financial position and, if you believe it appropriate, seek professional advice, including investment, tax, legal and accounting advice. Any discussion of the risks with respect to any product should not be considered to be a disclosure of all risks or a complete discussion of the risks which are mentioned. Investing in securities involves risk, including loss of the principal amount invested. Financial instruments are not FDIC insured. Before investing in a Fund, you should carefully consider the Fund's investment objectives, risks, charges and expenses. You should not enter into any transactions unless you have fully understood all such risks and have independently determined that such transactions are suitable for you. Before investing, you should carefully consider the Fund's investment objectives, risks, charges and expenses. This and other information is in the prospectus, a copy of which may be obtained by visiting the Fund's website. Please read the prospectus carefully before you invest. Additional information is provided on FINRA's website at: <http://www.finra.org/investors/protectyourself/index.htm>

Third Party Legal Notice | Important Information Regarding Mutual Funds

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Calendar events provided by the following:

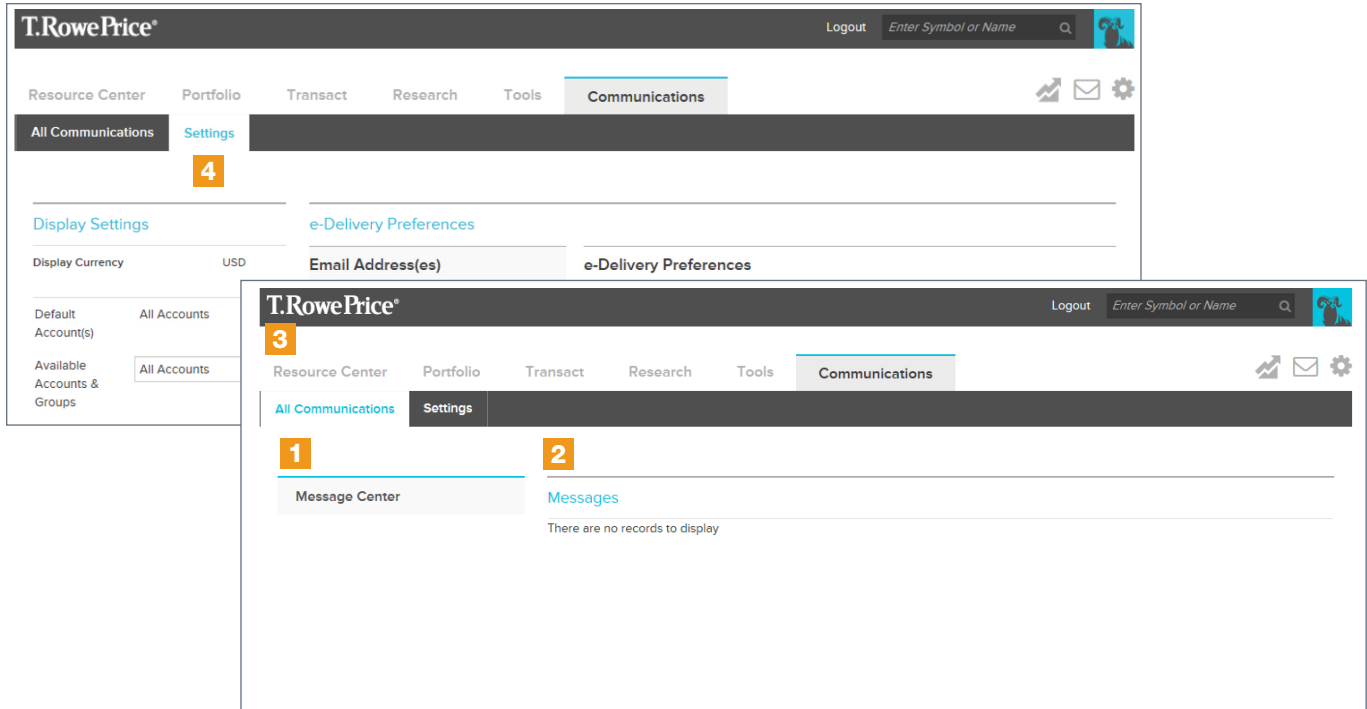
[ECONDODAY](#)

News and market data provided by:

[ARCUS](#) [DOW JONES](#) [FACTSET](#) [LIVEBRIEFS](#) [market research team](#) [THOMSON REUTERS](#) [MORNINGSTAR](#)

### SETTINGS AND MESSAGE INBOX ON THE BROKERAGE PLATFORM

Customize settings and access important information about your Brokerage account.



#### 1 MESSAGE CENTER

T. Rowe Price and Pershing<sup>2</sup> occasionally provide important communications to you regarding your account. Please check periodically for the latest news and information on your account.

#### 2 MESSAGE INBOX

To view your messages, click on the message to open or close it.

To initiate a [secure message](#) to T. Rowe Price Brokerage:

- Click on the Resource Center Tab.
- Click Contact Us.
- When redirected to the T. Rowe Price Help Center, click on Email tab.
- Click the link, [Contact us by secure email](#).

#### 3 RESOURCE CENTER PAGE

Visit the Resource Center for answers to common questions and links to important documents and information.

#### 4 SETTINGS PAGE (same as Gear tool)

Easily customize your account preferences and set up account alerts and e-delivery for shareholder communications.

##### E-Delivery Preferences

Subscribe to or change your preferences for email delivery of prospectuses and proxy/shareholder communications.

##### Alerts Setup

Subscribe to or change alert settings, including devices to which you'd like alerts sent.

- Select Profile Settings, or the gear icon, located in the top right-hand corner of every page.
- Select Add Device(s) from the Alerts Setup section.
- Add email address(es) and/or phone number.
- Once your email and/or phone number are set up, you can subscribe to any alert.

##### View/Edit Cost Basis Disposition

- Select Profile Settings, or the gear icon, located in the top right-hand corner of every page.
- Select an account number from the Accounts and Groups section.
- Select Edit in the Default Disposition Methods section.
- Save after you have made your selection.

<sup>2</sup>Brokerage accounts are offered by T. Rowe Price Investment Services, Inc., member FINRA/SIPC. Brokerage accounts are carried by Pershing LLC, a BNY Mellon company, member NYSE/FINRA/SIPC.