



# 2022 Tax Information

## T. ROWE PRICE FUNDS

The enclosed tables provide supplemental tax information on T. Rowe Price funds that can help in the preparation of your taxes and can assist you in tax planning. These tables contain the following:

- Qualified Dividend Income: the percentage of ordinary income dividends paid by T. Rowe Price funds that may qualify for taxation at the reduced capital gains rate.
- Interest on U.S. Government Securities: the percentage of ordinary income dividends paid by T. Rowe Price funds derived from interest on U.S. government securities.
- Reporting for Foreign Taxes Paid: information you will need to take a credit or a deduction for foreign taxes paid by the T. Rowe Price funds.
- Return of Capital and Reclassifications: lists nontaxable distributions—or return of capital on a fund—and indicates if any dividends paid throughout the year were reclassified for 1099 purposes.
- Qualified REIT Dividends: the percentage of ordinary income dividends paid by T. Rowe Price funds that may be eligible for a deduction of up to 20% on qualified real estate investment trust (REIT) dividends.
- Long-Term Capital Gains (Unrecaptured Section 1250 Gain): the portion of long-term capital gain distributions that is unrecaptured section 1250 gain from certain depreciable real property.
- Dividends-Received Deduction (for corporations): the percentage of ordinary income dividends paid by T. Rowe Price funds that may qualify for a deduction applicable to corporate shareholders.
- Section 163(j) Dividends (for corporations): The percentage of ordinary income dividends paid by T. Rowe Price funds that were designated as Section 163(j) interest dividends.
- Tax Information for Tax-Free Funds: state and federal tax reporting requirements for your T. Rowe Price tax-free fund investments.

For help regarding your federal tax filings, we recommend that you consult a tax adviser or contact the IRS.

The complexity and diversity of state requirements are such that we cannot provide guidance concerning what must be reported and on what forms. If you have questions about state tax requirements, contact your local tax office.

This document is not intended to be tax advice and cannot be used to avoid any tax penalties. You should consult your own tax advisor.

#### 2022 QUALIFIED DIVIDEND INCOME

All or a portion of your ordinary income dividend from a fund may be taxed at a reduced capital gains rate rather than the higher marginal rates applicable to ordinary income. The amount of your dividend subject to this lower rate is reported in Box 1b of your Form 1099-DIV.

The table below reports the percentage of the ordinary income dividend paid by the T. Rowe Price funds that qualify for the reduced rate. It is provided here for informational purposes only and to assist you in your tax planning. In preparing your tax return, please use the amount in Box 1b of your Form 1099-DIV.

To treat a dividend as qualifying for the reduced rates, you must have held your shares on which you received the dividend for at least 61 days during the 121-day period beginning 60 days before the ex-dividend date of the distribution.

In addition, the ordinary dividend of a fund (the amount included in Box 1a of Form 1099-DIV) includes net short-term capital gains and foreign taxes paid, which may not qualify for the reduced rates. As a result, the percentage of the Box 1a amount that qualifies for the reduced rate can vary widely from year to year, depending on the amount of short-term gains distributed by the fund.

If you own a fund that has more than one distribution during the year, the amount reported in Box 1b of your Form 1099-DIV will be based on the qualifying percentage of each distribution.

Calculations based on the percentages below may yield amounts that differ from the amounts on your Form 1099-DIV due to rounding.

T. Rowe Price Fund	Qualified Dividend Income Percentage <sup>1</sup>	T. Rowe Price Fund	Qualified Dividend Income Percentage <sup>1</sup>	T. Rowe Price Fund	Qualified Dividend Income Percentage <sup>1</sup>
Domestic Stock Funds		Domestic Stock Funds (continued)		International/Global Stock Funds (c	ontinued)
All-Cap Opportunities	97.98%	Real Assets	100.00%	Global Consumer	-
Balanced (All Quarters)	51.58	Real Estate (All Quarters)	1.60	Global Growth Stock	100.00%
Blue Chip Growth	-	Science & Technology	-	Global Impact Equity	N/A
Capital Appreciation	45.78	Small-Cap Stock	92.20	Global Industrials	22.07
Communications & Technology	-	Small-Cap Value	100.00	Global Real Estate (All Quarters)	71.37
Diversified Mid-Cap Growth	-	Spectrum Conservative Allocation	24.39	Global Stock	N/A
Dividend Growth (All Quarters)	100.00	(All Quarters) Spectrum Moderate Allocation		Global Technology	-
Equity Income (All Quarters)	97.29	(All Quarters)	42.82	Global Value Equity	100.00
Equity Index 500 (All Quarters)	100.00	Spectrum Moderate Growth Allocation	83.43	International Disciplined Equity	100.00
Extended Equity Market Index	77.58	Tax-Efficient Equity	100.00	International Discovery	100.00
Financial Services	100.00	Total Equity Market Index	100.00	International Equity Index	100.00
Growth Stock	-	U.S. Equity Research	78.24	International Stock	69.40
Health Sciences	-	U.S. Large-Cap Core	100.00	International Value Equity	89.73
Large-Cap Growth	-	Value	83.52	Japan	100.00
Large-Cap Value	98.35	International/Global Stock Funds		Latin America	93.69
Mid-Cap Growth	100.00	Africa & Middle East	63.68	New Asia	24.25
Mid-Cap Value	90.11	Asia Opportunities	30.14	Overseas Stock	87.19
Multi-Strategy Total Return	4.71	China Evolution Equity	31.58	QM Global Equity	100.00
New Era	100.00	Emerging Europe	100.00	International/Global Bond Funds	
New Horizons	-	Emerging Markets Discovery Stock	38.29	Dynamic Credit	1.19
QM U.S. Small & Mid-Cap Core Equity	100.00	Emerging Markets Stock	46.57	Dynamic Global Bond	-
QM U.S. Small-Cap Growth Equity	N/A	European Stock	100.00	Emerging Markets Bond	-
QM U.S. Value Equity	100.00	Global Allocation	32.26	Emerging Markets Corporate Bond	-

#### **2022 QUALIFIED DIVIDEND INCOME**

Target Date and Spectrum Funds (continued)   Camping Markets Local Currency Bond	T. Rowe Price Fund	Qualified Dividend Income Percentage <sup>1</sup>	T. Rowe Price Fund	Qualified Dividend Income Percentage <sup>1</sup>	T. Rowe Price Fund	Qualified Dividend Income Percentage <sup>1</sup>
Clobal High Income Bond   0.80%   Summit Municipal Intermediate						
Global Mult-Sector Bond   0.65   Tax-Free High Yield   - Referement 2040   95.08	Emerging Markets Local Currency Bond	-		-	Retirement 2030	49.07%
TaxFree High Yield	Global High Income Bond	0.80%	Summit Municipal Intermediate	-	Retirement 2035	70.84
TaxFree Income	Global Multi-Sector Bond	0.65	Tax-Exempt Money	N/A	Retirement 2040	95.06
Tax/Free Short-Intermediate	International Bond	-	Tax-Free High Yield	-	Retirement 2045	100.00
Virginia Tax-Free Bond	International Bond (USD Hedged)	-	Tax-Free Income	N/A	Retirement 2050	100.00
Corporate Income   Corporate I	Taxable Bond and Money Market Fun	nds	Tax-Free Short-Intermediate	N/A	Retirement 2055	100.00
Ali-Cap Opportunities	Cash Reserves	-	Virginia Tax-Free Bond	-	Retirement 2060	100.00
Floating Rate	Corporate Income	-	Variable Annuity Portfolios		Retirement 2065	100.00
Equity Income Portfolio (All Quarters)   93.05   Retirement Blend 2005   21.08	Credit Opportunities	2.75	All-Cap Opportunities Portfolio	-	Retirement Balanced	16.01
Government Money	Floating Rate	0.61	Blue Chip Growth Portfolio	100.00%	Retirement Balanced I - I Class	15.55
High Yield   2.85   Government Money Portfolio   N/A   Retirement Blend 2015   26.01	GNMA	-	Equity Income Portfolio (All Quarters)	93.05	Retirement Blend 2005	21.08
Health Sciences Portfolio   -   Retirement Blend 2020   29.05	Government Money	-	Equity Index 500 Portfolio (All Quarters)	94.98	Retirement Blend 2010	22.92
International Stock Portfolio   85.61   Retirement Blend 2025   35.88	High Yield	2.85	Government Money Portfolio	N/A	Retirement Blend 2015	26.01
New Income   0.25	Inflation Protected Bond	-	Health Sciences Portfolio	-	Retirement Blend 2020	29.05
Mid-Cap Growth Portfolio   100.00   Retirement Blend 2035   65.25	Limited Duration Inflation Focused Bond	-	International Stock Portfolio	85.61	Retirement Blend 2025	35.88
Short Duration Income   -     Moderate Allocation Portfolio   (All Quarters)   53.52   Retirement Blend 2040   82.17   Retirement Blend 2045   92.65   State	New Income	0.25	Limited-Term Bond Portfolio	-	Retirement Blend 2030	49.34
Short-Term Bond   California Tax-Free Bond   C	QM U.S. Bond Index	-	Mid-Cap Growth Portfolio	100.00	Retirement Blend 2035	65.25
Institutional Funds   1.0   Institutional Funds   Institutional Emerging Markets Bond   2.0   Institutional Emerging Markets Equity   52.33   Retirement Blend 2050   94.45   Retirement Blend 2050   94.45   Retirement Blend 2050   94.45   Retirement Blend 2055   95.38   Retirement Blend 2055   10.000   95.38   95.38   100.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.	Short Duration Income	-		53.52	Retirement Blend 2040	82.17
Institutional Emerging Markets Bond   Company	Short-Term Bond	-			Retirement Blend 2045	92.65
U.S. High Yield U.S. Limited Duration TIPS Index U.S. Treasury Intermediate Index U.S. Treasury Long-Term Index U.S. Treasury Long-Term Index U.S. Treasury Money UItra Short-Term Bond Institutional Large-Cap Core Growth Institutional Large-Cap Core Growth Institutional Long Duration Credit California Tax-Free Bond Institutional Mid-Cap Equity Growth Institutional Small-Cap Stock Institutional Stock Institutional Stock Institutional Disciplined Instit	Total Return	0.95			Retirement Blend 2050	94.45
U.S. Limited Duration TIPS Index U.S. Treasury Intermediate Index U.S. Treasury Long-Term Index U.S. Treasury Money U.S. Treasury Money U.S. Treasury Money U.S. Treasury Money UItra Short-Term Bond U.S. Tree Bond and Money Market Funds California Tax-Free Bond Institutional Mid-Cap Equity Growth Institutional Small-Cap Stock Maryland Short-Term Tax-Free Bond Maryland Tax-Free Bond N/A Retirement I 2005 - I Class 17.48 Retirement I 2010 - I Class 19.63 Retirement I 2010 - I Class 19.63 Retirement I 2020 - I Class 22.18 Institutional Large-Cap Core Growth Retirement I 2020 - I Class 24.81 Retirement I 2020 - I Class 31.56 Retirement I 2020 - I Class 31.56 Retirement I 2030 - I Class 43.80 Retirement I 2030 - I Class Retirement I 2030 - I Class 62.45 Retirement I 2030 - I Class 77.51 Retirement 2040 - I Class 97.00 Retirement 2040 - I Class 97.00 Retirement I 2045 - I Class 100.00 Retirement I 2055 - I Class 100.00 Retirement I 2055 - I Class 100.00	U.S. High Yield	0.40	3 0	50.22	Retirement Blend 2055	95.38
U.S. Treasury Long-Term Index U.S. Treasury Long-Term Index U.S. Treasury Money U.S. Treasury Money U.S. Treasury Money UItra Short-Term Bond Tax-Free Bond and Money Market Funds California Tax-Free Bond Institutional Mid-Cap Equity Growth Georgia Tax-Free Bond Institutional Small-Cap Stock Institutional Small-Cap Stock Maryland Short-Term Tax-Free Bond Maryland Tax-Free Bond Maryland Tax-Free Money N/A N/A Retirement 2015 Retirement I 2005 - I Class 17.48 Retirement I 2010 - I Class 19.63 Retirement I 2010 - I Class 22.18 Retirement I 2020 - I Class 24.81 Retirement I 2020 - I Class 31.56 Retirement I 2020 - I Class 31.56 Retirement I 2025 - I Class 31.56 Retirement I 2030 - I Class 31.56 Retirement I 2030 - I Class 43.80 Retirement I 2030 - I Class 62.45 Retirement I 2040 - I Class 77.51 Retirement I 2040 - I Class 77.51 Retirement I 2040 - I Class 97.00 Retirement I 2045 - I Class 97.00 Retirement I 2050 - I Class 100.00 Retirement I 2050 - I Class 100.00 Retirement I 2055 - I Class 100.00	U.S. Limited Duration TIPS Index	-			Retirement Blend 2060	94.18
U.S. Treasury Long-Term Index U.S. Treasury Money Ultra Short-Term Bond  Tax-Free Bond and Money Market Funds California Tax-Free Bond Institutional Mid-Cap Equity Growth Institutional Small-Cap Stock Institutional Mid-Cap Equity Growth Institutional International Disciplined Equity Institutional International Disciplined Institutional International Internatio	U.S. Treasury Intermediate Index	-	•		Retirement Blend 2065	81.49
Ultra Short-Term Bond - Institutional Large-Cap Core Growth - Retirement I 2010 - I Class 19.63  Tax-Free Bond and Money Market Funds Institutional Long Duration Credit - Retirement I 2020 - I Class 24.81  California Tax-Free Bond N/A Institutional Mid-Cap Equity Growth - Retirement I 2025 - I Class 31.56  Georgia Tax-Free Bond - Institutional Small-Cap Stock 73.48 Retirement I 2030 - I Class 43.80  Intermediate Tax-Free High Yield - Target Date and Spectrum Funds Retirement I 2035 - I Class 62.45  Maryland Short-Term Tax-Free Bond N/A Retirement 2005 18.03 Retirement I 2040 - I Class 77.51  Maryland Tax-Free Bond N/A Retirement 2010 20.68 Retirement I 2045 - I Class 97.00  Maryland Tax-Free Money N/A Retirement 2015 22.68 Retirement I 2050 - I Class 100.00  New Jersey Tax-Free Bond N/A Retirement 2020 26.06 Retirement I 2055 - I Class 100.00	U.S. Treasury Long-Term Index	-			Retirement I 2005 - I Class	17.48
Tax-Free Bond and Money Market FundsInstitutional Long Duration Credit-Retirement I 2020 - I Class24.81California Tax-Free BondN/AInstitutional Mid-Cap Equity Growth-Retirement I 2025 - I Class31.56Georgia Tax-Free Bond-Institutional Small-Cap Stock73.48Retirement I 2030 - I Class43.80Intermediate Tax-Free High Yield-Target Date and Spectrum FundsRetirement I 2035 - I Class62.45Maryland Short-Term Tax-Free BondN/ARetirement 200518.03Retirement I 2040 - I Class77.51Maryland Tax-Free Bond-Retirement 201020.68Retirement I 2045 - I Class97.00Maryland Tax-Free MoneyN/ARetirement 201522.68Retirement I 2050 - I Class100.00New Jersey Tax-Free BondN/ARetirement 202026.06Retirement I 2055 - I Class100.00	U.S. Treasury Money	-	•	100.00	Retirement I 2010 - I Class	19.63
California Tax-Free Bond N/A Institutional Mid-Cap Equity Growth - Retirement I 2025 - I Class 31.56  Georgia Tax-Free Bond - Institutional Small-Cap Stock 73.48 Retirement I 2030 - I Class 43.80  Intermediate Tax-Free High Yield - Target Date and Spectrum Funds Retirement I 2035 - I Class 62.45  Maryland Short-Term Tax-Free Bond N/A Retirement 2005 18.03 Retirement I 2040 - I Class 77.51  Maryland Tax-Free Bond - Retirement 2010 20.68 Retirement I 2045 - I Class 97.00  Maryland Tax-Free Money N/A Retirement 2015 22.68 Retirement I 2050 - I Class 100.00  New Jersey Tax-Free Bond N/A Retirement 2020 26.06 Retirement I 2055 - I Class 100.00	Ultra Short-Term Bond	-	Institutional Large-Cap Core Growth	-	Retirement I 2015 - I Class	22.18
Georgia Tax-Free Bond         -         Institutional Small-Cap Stock         73.48         Retirement I 2030 - I Class         43.80           Intermediate Tax-Free High Yield         -         Target Date and Spectrum Funds         Retirement I 2035 - I Class         62.45           Maryland Short-Term Tax-Free Bond         N/A         Retirement 2005         18.03         Retirement I 2040 - I Class         77.51           Maryland Tax-Free Bond         -         Retirement 2010         20.68         Retirement I 2045 - I Class         97.00           Maryland Tax-Free Money         N/A         Retirement 2015         22.68         Retirement I 2050 - I Class         100.00           New Jersey Tax-Free Bond         N/A         Retirement 2020         26.06         Retirement I 2055 - I Class         100.00	Tax-Free Bond and Money Market Fu	nds	Institutional Long Duration Credit	-	Retirement I 2020 - I Class	24.81
Intermediate Tax-Free High Yield         -         Target Date and Spectrum Funds         Retirement I 2035 - I Class         62.45           Maryland Short-Term Tax-Free Bond         N/A         Retirement 2005         18.03         Retirement I 2040 - I Class         77.51           Maryland Tax-Free Bond         -         Retirement 2010         20.68         Retirement I 2045 - I Class         97.00           Maryland Tax-Free Money         N/A         Retirement 2015         22.68         Retirement I 2050 - I Class         100.00           New Jersey Tax-Free Bond         N/A         Retirement 2020         26.06         Retirement I 2055 - I Class         100.00	California Tax-Free Bond	N/A	Institutional Mid-Cap Equity Growth	-	Retirement I 2025 - I Class	31.56
Maryland Short-Term Tax-Free Bond         N/A         Retirement 2005         18.03         Retirement I 2040 - I Class         77.51           Maryland Tax-Free Bond         -         Retirement 2010         20.68         Retirement I 2045 - I Class         97.00           Maryland Tax-Free Money         N/A         Retirement 2015         22.68         Retirement I 2050 - I Class         100.00           New Jersey Tax-Free Bond         N/A         Retirement 2020         26.06         Retirement I 2055 - I Class         100.00	Georgia Tax-Free Bond	-	Institutional Small-Cap Stock	73.48	Retirement I 2030 - I Class	43.80
Maryland Tax-Free Bond         -         Retirement 2010         20.68         Retirement I 2045 - I Class         97.00           Maryland Tax-Free Money         N/A         Retirement 2015         22.68         Retirement I 2050 - I Class         100.00           New Jersey Tax-Free Bond         N/A         Retirement 2020         26.06         Retirement I 2055 - I Class         100.00	Intermediate Tax-Free High Yield	-	Target Date and Spectrum Funds		Retirement I 2035 - I Class	62.45
Maryland Tax-Free Money         N/A         Retirement 2015         22.68         Retirement I 2050 - I Class         100.00           New Jersey Tax-Free Bond         N/A         Retirement 2020         26.06         Retirement I 2055 - I Class         100.00	Maryland Short-Term Tax-Free Bond	N/A	Retirement 2005	18.03	Retirement I 2040 - I Class	77.51
New Jersey Tax-Free Bond N/A Retirement 2020 26.06 Retirement I 2055 - I Class 100.00	Maryland Tax-Free Bond	-	Retirement 2010	20.68	Retirement I 2045 - I Class	97.00
·	Maryland Tax-Free Money	N/A	Retirement 2015	22.68	Retirement I 2050 - I Class	100.00
New York Tax-Free Bond - Retirement 2025 33.55 Retirement 1 2060 - 1 Class 100.00	New Jersey Tax-Free Bond	N/A	Retirement 2020		Retirement I 2055 - I Class	100.00
	New York Tax-Free Bond	-	Retirement 2025	33.55	Retirement I 2060 - I Class	100.00

#### 2022 QUALIFIED DIVIDEND INCOME

T. Rowe Price Fund	Qualified Dividend Income Percentage <sup>1</sup>	T. Rowe Price Fund	Qualified Dividend Income Percentage <sup>1</sup>	T. Rowe Price Fund	Qualified Dividend Income Percentage <sup>1</sup>
Target Date and Spectrum Funds (		Target Date and Spectrum Fo		ETFs	
Retirement I 2065 - I Class	91.39%	Target 2025	21.22%	Blue Chip Growth ETF	N/A
Retirement Income 2020	26.16	Target 2030	29.61	Dividend Growth ETF	100.00%
Spectrum Diversified Equity	100.00	Target 2035	42.52	Equity Income ETF	100.00
Spectrum Income	8.35	Target 2040	58.23	Floating Rate ETF	-
Spectrum International Equity	98.80	Target 2045	76.31	Growth Stock ETF	N/A
Target 2005	12.67	Target 2050	97.69	QM U.S. Bond ETF	-
Target 2010	13.63	Target 2055	100.00	Total Return ETF	0.33
Target 2015	14.21	Target 2060	100.00	U.S Equity Research ETF	100.00
Target 2020	16.48	Target 2065	100.00	U.S. High Yield ETF	-
				Ultra Short-Term Bond ETF	-

<sup>&</sup>lt;sup>1</sup>This percentage applies to the sum of your income dividend plus short-term capital gain distribution paid for the calendar year or other period, if indicated, as reported in Box 1a of your IRS Form 1099-DIV.

Percentages are the same for all fund classes (Investor, Advisor, R, and I classes; Portfolio and Portfolio–II classes). For more information on Advisor, R, Institutional, and Portfolio funds, please visit our website for financial intermediaries at troweprice.com/financial-intermediary/us/en/investments/tax-center.html.

A dash indicates that the fund paid a dividend or short-term capital gain, but it was not qualified dividend income.

N/A is indicated where a fund did not pay a taxable income dividend or short-term capital gain or pass through a foreign tax expense.

In most states, fund dividends from interest on direct U.S. government securities are exempt from state and local taxes. To determine this amount for each of your funds, multiply the "% of dividends from U.S. government securities" (shown below in Column 1) by the amount for that fund in Box 1a of your Form 1099-DIV.

Check the specific requirements for your state. For example, some states only exempt dividends for those funds holding a minimum percentage, usually 50%, of government securities at the end of each quarter. We indicate in Column 3 below whether any of your investments meet this requirement.

#### State intangible property tax

If you pay state intangible property tax on the value of your fund, you may be able to exempt the percentage of the fund's investments held in U.S. government securities. To determine this amount, multiply the "% of funds held in U.S. government securities on December 31, 2022" (shown below in Column 2) by the total value of your shares at year-end. Consult your tax adviser for more information.

T. Rowe Price Fund	Column 1 % of Dividends From U.S. Government Securities	Column 2 % of Funds Held in U.S. Government Securities on December 31, 2022	Column 3 U.S. Government Securities Are at Least 50% of Holdings at Each Quarter End
Domestic Stock Funds			
All-Cap Opportunities	1.07%	0.94%	No
Balanced	5.16	8.52	No
Blue Chip Growth	-	0.09	No
Capital Appreciation	9.20	10.46	No
Communications & Technology	-	0.43	No
Diversified Mid-Cap Growth	-	0.01	No
Dividend Growth	0.75	1.04	No
Equity Income	0.12	0.26	No
Equity Index 500	-	0.11	No
Extended Equity Market Index	0.63	0.17	No
Financial Services	0.28	0.39	No
Growth Stock	0.11	1.09	No
Health Sciences	-	0.25	No
Large-Cap Growth	-	0.43	No
Large-Cap Value	0.25	0.50	No
Mid-Cap Growth	2.00	0.88	No
Mid-Cap Value	0.91	1.12	No
Multi-Strategy Total Return	4.34	8.39	No
New Era	-	0.48	No
New Horizons	-	0.45	No
QM U.S. Small & Mid-Cap Core Equity	0.34	0.17	No
QM U.S. Small-Cap Growth Equity	-	0.23	No
QM U.S. Value Equity	0.10	0.67	No
Real Assets	1.04	3.05	No
Real Estate	0.28	0.43	No
Science & Technology	-	0.92	No
Small-Cap Stock	1.11	0.73	No
Small-Cap Value	0.59	0.54	No

T. Rowe Price Fund	Column 1 % of Dividends From U.S. Government Securities	Column 2 % of Funds Held in U.S. Government Securities on December 31, 2022	Column 3 U.S. Government Securities Are at Least 50% of Holdings at Each Quarter End
Domestic Stock Funds (continued)			
Spectrum Conservative Allocation	7.09%	9.99%	No
Spectrum Moderate Allocation	6.39	8.08	No
Spectrum Moderate Growth Allocation	5.04	4.98	No
Tax-Efficient Equity	0.27	-	No
Total Equity Market Index	0.18	0.14	No
U.S. Equity Research	-	0.16	No
U.S. Large-Cap Core	0.21	0.06	No
Value	0.48	0.48	No
International/Global Stock Funds			
Africa & Middle East	-	0.10	No
Asia Opportunities	0.18	0.28	No
China Evolution Equity	0.35	0.44	No
Emerging Europe	0.33	1.27	No
Emerging Markets Discovery Stock	0.25	0.55	No
Emerging Markets Stock	0.37	0.10	No
European Stock	0.19	0.59	No
Global Allocation	8.61	7.44	No
Global Consumer	-	-	No
Global Growth Stock	0.51	-	No
Global Impact Equity	-	0.61	No
Global Industrials	0.20	0.79	No
Global Real Estate	0.26	0.43	No
Global Stock	-	0.81	No
Global Technology	-	0.14	No
Global Value Equity	0.75	1.03	No
International Disciplined Equity	1.29	0.80	No
International Discovery	-	0.51	No
International Equity Index	0.22	0.36	No
International Stock	0.51	0.72	No
International Value Equity	0.26	0.30	No
Japan	-	-	No
Latin America	0.22	0.46	No
New Asia	0.26	0.40	No
Overseas Stock	0.38	0.58	No
QM Global Equity	0.25	0.16	No
International/Global Bond Funds			
Dynamic Credit	1.26	5.06	No
Dynamic Global Bond	4.19	11.58	No

T. Rowe Price Fund	Column 1 % of Dividends From U.S. Government Securities	Column 2 % of Funds Held in U.S. Government Securities on December 31, 2022	Column 3 U.S. Government Securities Are at Least 50% of Holdings at Each Quarter End
International/Global Bond Funds (continued)	Government Securities	Securities on December 31, 2022	30 % of Floidings at Each Quarter End
Emerging Markets Bond	0.21%	1.54%	No
Emerging Markets Corporate Bond	0.11	1.57	No
Emerging Markets Local Currency Bond	-	3.38	No
Global High Income Bond	-	0.76	No
Global Multi-Sector Bond	6.16	19.71	No
International Bond	2.61	2.17	No
International Bond (USD Hedged)	0.44	6.41	No
Taxable Bond and Money Market Funds			
Cash Reserves	9.23	5.25	No
Corporate Income	0.91	0.95	No
Credit Opportunities	-	0.90	No
Floating Rate	0.37	1.50	No
GNMA	1.97	3.57	No
Government Money	27.39	27.98	No
High Yield	-	0.53	No
Inflation Protected Bond	96.60	93.43	Yes
Limited Duration Inflation Focused Bond	95.24	92.37	Yes
New Income	16.71	30.50	No
QM U.S. Bond Index	20.32	31.24	No
Short Duration Income	12.59	20.57	No
Short-Term Bond	12.96	17.22	No
Total Return	10.22	28.67	No
U.S. High Yield	0.09	0.45	No
U.S. Limited Duration TIPS Index	93.51	96.37	Yes
U.S. Treasury Intermediate Index	94.40	99.59	Yes
U.S. Treasury Long-Term Index	97.33	96.97	Yes
U.S. Treasury Money	20.90	21.19	No
Ultra Short-Term Bond	2.02	3.32	No
Tax-Free Bond and Money Market Funds			
California Tax-Free Bond	N/A	N/A	No
Georgia Tax-Free Bond	N/A	N/A	No
Intermediate Tax-Free High Yield	N/A	N/A	No
Maryland Short-Term Tax-Free Bond	N/A	N/A	No
Maryland Tax-Free Bond	N/A	N/A	No
Maryland Tax-Free Money	N/A	N/A	No
New Jersey Tax-Free Bond	N/A	N/A	No

T. Rowe Price Fund	Column 1 % of Dividends From U.S. Government Securities	Column 2 % of Funds Held in U.S. Government Securities on December 31, 2022	Column 3 U.S. Government Securities Are at Least 50% of Holdings at Each Quarter End
Tax-Free Bond and Money Market Funds (continue			
New York Tax-Free Bond	N/A	N/A	No
Summit Municipal Income	N/A	N/A	No
Summit Municipal Intermediate	N/A	N/A	No
Tax-Exempt Money	N/A	N/A	No
Tax-Free High Yield	N/A	N/A	No
Tax-Free Income	N/A	N/A	No
Tax-Free Short-Intermediate	N/A	N/A	No
Virginia Tax-Free Bond	N/A	N/A	No
Variable Annuity Portfolios			
All-Cap Opportunities Portfolio	-	0.90%	No
Blue Chip Growth Portfolio	-	0.24	No
Equity Income Portfolio	0.13%	0.28	No
Equity Index 500 Portfolio	0.23	0.34	No
Government Money Portfolio	2.17	N/A	No
Health Sciences Portfolio	-	0.28	No
International Stock Portfolio	0.38	0.58	No
Limited-Term Bond Portfolio	12.77	19.36	No
Mid-Cap Growth Portfolio	-	0.95	No
Moderate Allocation Portfolio	5.33	8.08	No
Institutional Funds			
Institutional Emerging Markets Bond	0.20	1.26	No
Institutional Emerging Markets Equity	0.29	0.02	No
Institutional Floating Rate	0.28	1.34	No
Institutional High Yield	0.10	0.71	No
Institutional International Disciplined Equity	1.23	1.28	No
Institutional Large-Cap Core Growth	-	0.07	No
Institutional Long Duration Credit	6.33	27.64	No
Institutional Mid-Cap Equity Growth	0.55	0.36	No
Institutional Small-Cap Stock	0.87	0.75	No
Target Date and Spectrum Funds			
Retirement 2005	32.17	25.07	No
Retirement 2010	30.17	23.01	No
Retirement 2015	27.43	21.09	No
Retirement 2020	24.77	18.97	No
Retirement 2025	19.66	15.20	No
Retirement 2030	10.56	9.71	No
Retirement 2035	5.20	5.95	No

2022 INTEREST ON U.S. GOVERNMENT SECU  T. Rowe Price Fund	Column 1 % of Dividends From U.S. Government Securities	Column 2 % of Funds Held in U.S. Government Securities on December 31, 2022	Column 3 U.S. Government Securities Are at Least 50% of Holdings at Each Quarter End
Target Date and Spectrum Funds (continued)	deverminent dedanties	Coodinates on Becomber 61, 2022	00/8 of Flordings at Each Quarter End
Retirement 2040	3.50%	3.41%	No
Retirement 2045	2.16	1.96	No
Retirement 2050	1.57	1.33	No
Retirement 2055	1.47	1.19	No
Retirement 2060	1.35	1.18	No
Retirement 2065	1.21	0.99	No
Retirement Balanced	35.31	27.75	No
Retirement Balanced I - I Class	36.15	27.72	No
Retirement I 2005 - I Class	32.43	25.08	No
Retirement I 2010 - I Class	30.19	23.00	No
Retirement I 2015 - I Class	27.73	20.99	No
Retirement I 2020 - I Class	25.23	18.99	No
Retirement I 2025 - I Class	19.74	15.22	No
Retirement I 2030 - I Class	10.22	9.64	No
Retirement I 2035 - I Class	4.91	5.76	No
Retirement I 2040 - I Class	3.17	3.28	No
Retirement I 2045 - I Class	2.06	1.71	No
Retirement I 2050 - I Class	1.49	1.08	No
Retirement I 2055 - I Class	1.39	0.98	No
Retirement I 2060 - I Class	1.35	0.98	No
Retirement I 2065 - I Class	1.13	0.99	No
Retirement Income 2020	25.12	19.02	No
Retirement Blend 2005	31.05	25.76	No
Retirement Blend 2010	29.09	23.66	No
Retirement Blend 2015	25.30	21.58	No
Retirement Blend 2020	24.02	19.51	No
Retirement Blend 2025	18.45	15.72	No
Retirement Blend 2030	9.82	10.11	No
Retirement Blend 2035	4.39	5.87	No
Retirement Blend 2040	2.79	3.28	No
Retirement Blend 2045	1.71	1.72	No
Retirement Blend 2050	1.15	1.10	No
Retirement Blend 2055	1.09	0.98	No
Retirement Blend 2060	1.06	0.98	No
Retirement Blend 2065	0.91	0.98	No
Spectrum Diversified Equity	0.47	-	No
Spectrum Income	8.35	13.49	No

T. Rowe Price Fund	Column 1 % of Dividends From U.S. Government Securities	Column 2 % of Funds Held in U.S. Government Securities on December 31, 2022	Column 3 U.S. Government Securities Are at Least 50% of Holdings at Each Quarter End
Target Date and Spectrum Funds (continued		Occurred on December 51, 2022	00 / 01 Flordings at Each Quarter End
Spectrum International Equity	0.29%	-	No
Target 2005	35.90	28.81%	No
Target 2010	35.75	28.60	No
Target 2015	35.60	28.24	No
Target 2020	36.83	27.62	No
Target 2025	34.34	24.54	No
Target 2030	28.38	19.09	No
Target 2035	21.20	13.54	No
Target 2040	10.27	7.84	No
Target 2045	3.78	4.06	No
Target 2050	2.75	2.40	No
Target 2055	1.65	1.28	No
Target 2060	1.45	0.97	No
Target 2065	1.25	0.98	No
ETFs			
Blue Chip Growth ETF	N/A	N/A	No
Dividend Growth ETF	2.39	3.67	No
Equity Income ETF	0.46	1.10	No
Floating Rate ETF	9.12	23.62	No
Growth Stock ETF	N/A	N/A	No
QM U.S. Bond ETF	23.06	30.50	No
Total Return ETF	17.27	30.85	No
U.S Equity Research ETF	0.19	-	No
U.S. High Yield ETF	0.33	2.18	No
Ultra Short-Term Bond ETF	2.61	3.12	No

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Percentages are the same for all fund classes (Investor, Advisor, R, and I classes; Portfolio and Portfolio–II classes). For more information on Advisor, R, Institutional, and Portfolio funds, please visit our website for financial intermediaries at <a href="mailto:troweprice.com/financial-intermediary/us/en/investments/tax-center.html">troweprice.com/financial-intermediary/us/en/investments/tax-center.html</a>.

N/A indicates that a fund did not pay a dividend or short-term capital gain, or pass through foreign tax paid.

A dash indicates that the fund paid a dividend or short-term capital gain, but the income was not from government securities.

#### 2022 TAX REPORTING FOR FOREIGN TAXES PAID

Most investors can take a credit or deduction for their share of foreign taxes paid, as reported in Box 7 of Form 1099-DIV, by their funds with significant non-U.S. holdings. Taking a credit is usually more advantageous, but to qualify, you must have held your shares in a mutual fund for at least 16 days of the 31-day period starting 15 days before the ex-dividend date of the fund. Refer to IRS Publication 514, Foreign Tax Credit for Individuals, and the Instructions for Form 1116, Foreign Tax Credit (Individual, Estate, or Trust) for additional information.

### Foreign tax deduction

If you wish to take a deduction instead of a credit:

For each fund that paid foreign taxes, use Schedule A (Form 1040), Itemized Deductions, to report the amount from Box 7 of your Form 1099-DIV. See the instructions for Form 1040 for additional information.

#### Foreign tax credit

If you wish to take a credit, you may elect to report the total foreign taxes paid in Box 7 of your Form 1099-DIV directly on Schedule 3 (Form 1040) if you meet all of the following conditions:

- Your total creditable foreign taxes from all sources are not more than \$300 (\$600 if married filing jointly),
- · All such income is passive, all ordinary income from T. Rowe Price funds is passive), and
- All such income and any foreign taxes paid are reported on Form 1099-DIV (or other qualified payee statement).

If you do not meet the conditions above, you generally will be required to complete Form 1116, Foreign Tax Credit (Individual, Estate, or Trust). Form 1116 computes the amount of the foreign tax credit you may claim on your tax return.

Information to assist you in completing your Form 1116 is provided in the tables below. Please note that you do not need to report the income or taxes paid by a mutual fund on a country-by-country basis on this form. To calculate your foreign source income and foreign source qualified income, multiply the amount in Box 1a of your Form 1099-DIV by the "Foreign source income %" and "Foreign source qualified income %" columns, respectively. If your fund has foreign source qualified dividends, you may be required to make certain adjustments to this amount unless you qualify for an adjustment election. Please refer to the Instructions for Form 1116 for more detailed information.

Please consult with your tax advisor for the impact to your tax return.

T. Rowe Price Fund	Foreign Source Income Percentage	Foreign Source Qualified Dividend Percentage
International/Global Stock Funds		
Africa & Middle East	99.18%	63.68%
Asia Opportunities	58.53	28.68
China Evolution Equity	48.32	31.01
Emerging Europe	100.00	97.65
Emerging Markets Discovery Stock	72.65	38.29
Emerging Markets Stock	70.26	44.34
European Stock	100.00	100.00
Global Industrials	19.72	19.72
International Disciplined Equity	100.00	100.00
International Discovery	100.00	100.00
International Equity Index	100.00	100.00

T. Rowe Price Fund	Foreign Source Income Percentage	Foreign Source Qualified Dividend Percentage
International/Global Stock Funds		
International Stock <sup>1</sup>	79.14%	69.20%
International Value Equity	100.00	89.73
Japan	100.00	100.00
Latin America	87.66	87.66
New Asia	48.67	23.48
Overseas Stock	92.89	85.62
Variable Annuity Portfolios		
International Stock Portfolio	68.60	68.60
Institutional Funds		
Institutional Emerging Markets Equity	62.76	49.85
Institutional International Disciplined Equity	100.00	100.00

#### 2022 TAX REPORTING FOR FOREIGN TAXES PAID

T. Rowe Price Fund	Foreign Source Income Percentage	Foreign Source Qualified Dividend Percentage
Target Date and Spectrum Funds		
Retirement 2005	8.15%	7.90%
Retirement 2010	9.30	9.10
Retirement 2015	10.11	9.98
Retirement 2020	11.47	11.47
Retirement 2025	14.45	14.45
Retirement 2030	19.98	19.98
Retirement 2035	27.63	27.63
Retirement 2040	34.60	34.60
Retirement 2045	38.61	38.61
Retirement 2050	40.87	40.87
Retirement 2055	41.35	41.35
Retirement 2060	40.13	40.13
Retirement 2065	43.03	43.03
Retirement Balanced	7.21	6.99
Retirement Balanced I - I Class	7.54	6.90
Retirement Blend 2005	10.55	9.82
Retirement Blend 2010	10.88	10.35
Retirement Blend 2015	12.70	11.98
Retirement Blend 2020	14.50	13.73
Retirement Blend 2025	17.24	16.59
Retirement Blend 2030	23.64	23.04
Retirement Blend 2035	30.49	30.39
Retirement Blend 2040	38.41	38.41
Retirement Blend 2045	41.29	41.29
Retirement Blend 2050	43.52	43.52
Retirement Blend 2055	43.53	43.53
Retirement Blend 2060	43.93	43.93
Retirement Blend 2065	38.52	38.52
Retirement I 2005 - I Class	8.39	7.73
Retirement I 2010 - I Class	9.43	8.72
Retirement I 2015 - I Class	10.64	9.92
Retirement I 2020 - I Class	11.78	11.06
Retirement I 2025 - I Class	14.87	14.17
Retirement I 2030 - I Class	20.25	19.82
Retirement I 2035 - I Class	28.28	28.28

T. Rowe Price Fund	Income Percentage	Dividend Percentage
Target Date and Spectrum Funds (co	ntinued)	
Retirement I 2040 - I Class	34.07%	34.07%
Retirement I 2045 - I Class	41.79	41.79
Retirement I 2050 - I Class	45.03	45.03
Retirement I 2055 - I Class	44.99	44.99
Retirement I 2060 - I Class	44.89	44.89
Retirement I 2065 - I Class	43.64	43.44
Retirment Income 2020	11.97	11.73
Spectrum Growth	22.77	22.77
Spectrum International	81.66	81.66
Target 2005	6.03	5.57
Target 2010	6.52	6.05
Target 2015	6.75	6.29
Target 2020	7.72	7.27
Target 2025	9.93	9.43
Target 2030	13.75	13.33
Target 2035	19.53	19.43
Target 2040	25.61	25.61
Target 2045	32.89	32.89
Target 2050	40.61	40.61
Target 2055	45.08	45.08
Target 2060	47.38	47.38
Target 2065	43.76	43.76

**Foreign Source** 

Foreign Source Qualified

Percentages are the same for all fund classes (Investor, Advisor, R, and I classes; Portfolio and Portfolio–II classes). For more information on Advisor, R, Institutional, and Portfolio funds, please visit our website for financial intermediaries at <a href="mailto:troweprice.com/financial-intermediary/us/en/investments/tax-center.html">troweprice.com/financial-intermediary/us/en/investments/tax-center.html</a>. If a fund is not listed, it did not pass through a foreign tax credit.

<sup>&</sup>lt;sup>1</sup>The fund received a refund of foreign taxes paid (with an interest adjustment) and the amount of Foreign Tax Paid in Box 7 may be less than what is included in Box 1a for Ordinary Dividends on your Form 1099-DIV. Ordinary Dividends is the sum of your income dividends, short-term capital gain, foreign tax paid, as well as any interest adjustment.

#### **2022 RETURN OF CAPITAL AND RECLASSIFICATIONS**

## **Return of Capital**

If a T. Rowe Price fund pays out more in distributions than it earned during the year, you do not owe tax on your share of the excess amount, which is called a "nontaxable distribution" or "return of capital." We report this type of distribution in Box 3 of Form 1099-DIV. You will need to subtract any amounts reported in Box 3 of Form 1099-DIV from the cost basis of your shares. For information on IRS Form 8937 and organizational actions affecting the basis of securities, including items such as mergers, fund liquidations, and reclassifications that affect cost basis, commonly referred to as "corporate actions," please visit our website at **troweprice.com/taxplanning**.

Listed below are the 2022 dividends paid by the T. Rowe Price funds that have a return of capital for Form 1099-DIV purposes.

			Tax Ch	aracter
T. Rowe Price Fund	2022 Payment Date	Per Share Amount	Before	After
Return of Capital				
Emerging Markets Local Currency Bond	1/31/22	\$0.021052687	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond	2/28/22	\$0.020537039	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond	3/31/22	\$0.022049767	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond	4/29/22	\$0.023360962	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond	5/31/22	\$0.021420170	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond	6/30/22	\$0.022394572	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond	7/29/22	\$0.022413732	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond	8/31/22	\$0.023217963	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond	9/30/22	\$0.022211268	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond	10/31/22	\$0.021298125	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond	11/30/22	\$0.022372974	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond	12/30/22	\$0.025462829	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - Advisor Class	1/31/22	\$0.020304598	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - Advisor Class	2/28/22	\$0.020032923	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - Advisor Class	3/31/22	\$0.021597056	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - Advisor Class	4/29/22	\$0.022798913	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - Advisor Class	5/31/22	\$0.021487173	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - Advisor Class	6/30/22	\$0.021880770	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - Advisor Class	7/29/22	\$0.021969129	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - Advisor Class	8/31/22	\$0.022618572	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - Advisor Class	9/30/22	\$0.021731164	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - Advisor Class	10/31/22	\$0.021244329	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - Advisor Class	11/30/22	\$0.021923715	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - Advisor Class	12/30/22	\$0.024993028	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - I Class	1/31/22	\$0.022104489	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - I Class	2/28/22	\$0.021736432	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - I Class	3/31/22	\$0.023390341	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - I Class	4/29/22	\$0.024671197	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - I Class	5/31/22	\$0.023156615	Income Dividend	Return of Capital

#### **2022 RETURN OF CAPITAL AND RECLASSIFICATIONS**

Tax	Character	
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T. Rowe Price Fund	2022 Payment Date	Per Share Amount	Before	After
Emerging Markets Local Currency Bond - I Class	6/30/22	\$0.023637415	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - I Class	7/29/22	\$0.023618853	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - I Class	8/31/22	\$0.024355468	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - I Class	9/30/22	\$0.023424577	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - I Class	10/31/22	\$0.022760639	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - I Class	11/30/22	\$0.023560904	Income Dividend	Return of Capital
Emerging Markets Local Currency Bond - I Class	12/30/22	\$0.026867478	Income Dividend	Return of Capital
Global Real Estate	3/30/22	\$0.034824635	Income Dividend	Return of Capital
Global Real Estate	6/29/22	\$0.030471556	Income Dividend	Return of Capital
Global Real Estate	9/29/22	\$0.044357879	Income Dividend	Return of Capital
Global Real Estate	12/19/22	\$0.016870880	Income Dividend	Return of Capital
Global Real Estate - Advisor Class	3/30/22	\$0.034824635	Income Dividend	Return of Capital
Global Real Estate - Advisor Class	6/29/22	\$0.026118476	Income Dividend	Return of Capital
Global Real Estate - Advisor Class	9/29/22	\$0.041180131	Income Dividend	Return of Capital
Global Real Estate - Advisor Class	12/19/22	\$0.014346094	Income Dividend	Return of Capital
Global Real Estate - I Class	3/30/22	\$0.052236953	Income Dividend	Return of Capital
Global Real Estate - I Class	6/29/22	\$0.034824635	Income Dividend	Return of Capital
Global Real Estate - I Class	9/29/22	\$0.048754489	Income Dividend	Return of Capital
Global Real Estate - I Class	12/19/22	\$0.020092159	Income Dividend	Return of Capital
nstitutional Long Duration Credit	1/31/22	\$0.004455533	Income Dividend	Return of Capital
nstitutional Long Duration Credit	2/28/22	\$0.004351604	Income Dividend	Return of Capital
nstitutional Long Duration Credit	3/31/22	\$0.004840729	Income Dividend	Return of Capital
nstitutional Long Duration Credit	4/29/22	\$0.004903757	Income Dividend	Return of Capital
nternational Bond	6/30/22	\$0.013382503	Income Dividend	Return of Capital
nternational Bond	7/29/22	\$0.013113307	Income Dividend	Return of Capital
nternational Bond	8/31/22	\$0.010391345	Income Dividend	Return of Capital
nternational Bond	9/30/22	\$0.011022902	Income Dividend	Return of Capital
nternational Bond	10/31/22	\$0.007785314	Income Dividend	Return of Capital
nternational Bond	11/30/22	\$0.007402410	Income Dividend	Return of Capital
nternational Bond - Advisor Class	6/30/22	\$0.011064263	Income Dividend	Return of Capital
nternational Bond - Advisor Class	7/29/22	\$0.010754850	Income Dividend	Return of Capital
nternational Bond - Advisor Class	8/31/22	\$0.00000000	Income Dividend	Return of Capital
nternational Bond - Advisor Class	9/30/22	\$0.00000020	Income Dividend	Return of Capital
nternational Bond - Advisor Class	10/31/22	\$0.00000000	Income Dividend	Return of Capital
nternational Bond - Advisor Class	11/30/22	\$0.00000000	Income Dividend	Return of Capital
nternational Bond - I Class	6/30/22	\$0.014239357	Income Dividend	Return of Capital
International Bond - I Class	7/29/22	\$0.013988715	Income Dividend	Return of Capital

#### **2022 RETURN OF CAPITAL AND RECLASSIFICATIONS**

T. Rowe Price Fund	2022 Payment Date	Per Share Amount	Before	After
International Bond - I Class	8/31/22	\$0.011268820	Income Dividend	Return of Capital
International Bond - I Class	9/30/22	\$0.011850952	Income Dividend	Return of Capital
International Bond - I Class	10/31/22	\$0.008496827	Income Dividend	Return of Capital
International Bond - I Class	11/30/22	\$0.008177390	Income Dividend	Return of Capital
Retirement Income 2020	1/20/22	\$0.016905853	Income Dividend	Return of Capital
Retirement Income 2020	2/17/22	\$0.016905853	Income Dividend	Return of Capital
Retirement Income 2020	3/17/22	\$0.016905853	Income Dividend	Return of Capital
Retirement Income 2020	4/20/22	\$0.016905853	Income Dividend	Return of Capital
Retirement Income 2020	5/18/22	\$0.016905853	Income Dividend	Return of Capital
Retirement Income 2020	6/17/22	\$0.016905853	Income Dividend	Return of Capital
Retirement Income 2020	7/19/22	\$0.016905853	Income Dividend	Return of Capital
Retirement Income 2020	8/17/22	\$0.016905853	Income Dividend	Return of Capital
Retirement Income 2020	9/19/22	\$0.016905853	Income Dividend	Return of Capital
Retirement Income 2020	10/19/22	\$0.016905853	Income Dividend	Return of Capital
Retirement Income 2020	11/17/22	\$0.016905853	Income Dividend	Return of Capital
Retirement Income 2020	12/19/22	\$0.016905853	Income Dividend	Return of Capital
Retirement Income 2020	12/29/22	\$0.129647388	Long-term Capital Gain	Return of Capital

## Reclassifications

A reclassification means that the tax character of the dividend on your Form 1099-DIV is different than the tax character reported on your statement, which reported the dividend to you. Tax character indicates whether the dividend is from taxable or tax-exempt income or is a short-term or long-term gain.

Listed below are the 2022 dividends paid by the T. Rowe Price funds that have been reclassified for Form 1099-DIV purposes.

			Tax C	haracter*
T. Rowe Price Fund	2022 Payment Date	Per Share Amount	Before	After
Reclassifications				
Global Real Estate	12/19/22	\$0.030343804	Income Dividend	Long-Term Capital Gain
Global Real Estate - Advisor Class	12/19/22	\$0.030343804	Income Dividend	Long-Term Capital Gain
Global Real Estate - I Class	12/19/22	\$0.030343804	Income Dividend	Long-Term Capital Gain
Real Estate	9/29/22	\$0.009359858	Income Dividend	Long-Term Capital Gain
Real Estate	12/16/22	\$0.089000000	Income Dividend	Long-Term Capital Gain
Real Estate - Advisor Class	9/29/22	\$0.009359858	Income Dividend	Long-Term Capital Gain
Real Estate - Advisor Class	12/16/22	\$0.089000000	Income Dividend	Long-Term Capital Gain
Real Estate - I Class	9/29/22	\$0.009359858	Income Dividend	Long-Term Capital Gain
Real Estate - I Class	12/16/22	\$0.089000000	Income Dividend	Long-Term Capital Gain

<sup>\*</sup>Amounts after reclassification only represent the reclassified amount and not necessarily the fund's total per share for that category.

**Tax Character** 

#### **2022 QUALIFIED REIT DIVIDENDS**

Beginning in 2018 (until the end of 2025), if you are a taxpayer other than a corporation, you are generally allowed a deduction of up to 20% of your qualified real estate investment trust (REIT) dividends. Qualified REIT dividends from a fund are reported in Box 5, Section 199A dividends, of your Form 1099-DIV.

The table below reports the percentage of the ordinary dividend paid by the T. Rowe Price funds that may be eligible for the deduction. The data is provided here for informational purposes only and to assist you in your tax planning. In preparing your tax return, use the amount in Box 5 of your Form 1099-DIV.

Note that you may not take this deduction for a dividend on shares of a fund that have been held for less than 46 days during the 91-day period beginning on the date 45 days before the ex-dividend date.

If you own a fund that has more than one distribution during the year, the amount reported in Box 5 of your Form 1099-DIV will be based on the qualifying percentage of each distribution.

**Qualified REIT** 

Calculations based on the percentages below may yield amounts that differ from the amounts on your Form 1099-DIV due to rounding.

Please consult your tax advisor for the impact on your return.

Qualified REIT

Dividends Percentage <sup>1</sup>
0.32%
0.72
-
-
-
0.43
-
1.24
-
14.96
-
-
-
-
1.10
N/A
8.28
0.14
-
-
-
N/A

	T. Rowe Price Fund	Dividends Percentage
	Domestic Stock Funds (continued)	
Ī	QM U.S. Value Equity	-
	Real Assets	-
	Real Estate (All Quarters)	98.40%
	Science & Technology	-
	Small-Cap Stock	7.80
	Small-Cap Value	-
	Spectrum Conservative Allocation (All Quarters)	0.48
	Spectrum Moderate Allocation (All Quarters)	0.80
	Spectrum Moderate Growth Allocation	1.32
	Tax-Efficient Equity	N/A
	Total Equity Market Index	-
	U.S. Equity Research	1.65
	U.S. Large-Cap Core	-
	Value	3.71
	International/Global Stock Funds	
	Africa & Middle East	-
	Asia Opportunities	-
	China Evolution Equity	-
	Emerging Europe	-
	Emerging Markets Discovery Stock	-

T. Rowe Price Fund		Dividends Percentage	e <sup>1</sup>
International/Global S	Stock Funds (	continued)	
Emerging Markets Stoo	k	-	
European Stock		-	
Global Allocation		0.61%	
Global Consumer		-	
Global Growth Stock		-	
Global Impact Equity		N/A	
Global Industrials		-	
Global Real Estate (All	Quarters)	28.63	
Global Stock		N/A	
Global Technology		-	
Global Value Equity		-	
International Disciplined	d Equity	-	
International Discovery		-	
International Equity Inde	ex	-	
International Stock		-	
International Value Equ	ity	-	
Japan		-	
Latin America		-	
New Asia		-	
Overseas Stock		-	
QM Global Equity		-	

**Qualified REIT** 

#### **2022 QUALIFIED REIT DIVIDENDS**

T. Rowe Price Fund	Qualified REIT Dividends Percentage <sup>1</sup>
International/Global Bond Funds	Dividends i erechtage
Dynamic Credit	-
Dynamic Global Bond	-
Emerging Markets Bond	N/A
Emerging Markets Corporate Bond	N/A
Emerging Markets Local Currency Bond	N/A
Global High Income Bond	-
Global Multi-Sector Bond	-
International Bond	N/A
International Bond (USD Hedged)	-
Taxable Bond and Money Market F	unds
Cash Reserves	-
Corporate Income	-
Credit Opportunities	0.11%
Floating Rate	-
GNMA	-
Government Money	-
High Yield	-
Inflation Protected Bond	-
Limited Duration Inflation Focused Bond	-
New Income	-
QM U.S. Bond Index	-
Short Duration Income	-
Short-Term Bond	-
Total Return	-
U.S. High Yield	-
U.S. Limited Duration TIPS Index	-
U.S. Treasury Intermediate Index	-
U.S. Treasury Long-Term Index	-
U.S. Treasury Money	-
Ultra Short-Term Bond	-
Tax-Free Bond and Money Market I	Funds
California Tax-Free Bond	N/A
Georgia Tax-Free Bond	-
Intermediate Tax-Free High Yield	-
Maryland Short-Term Tax-Free Bond	N/A
Maryland Tax-Free Bond	-

T. Rowe Price Fund	Qualified REIT Dividends Percentage <sup>1</sup>
Tax-Free Bond and Money Market F	unds (continued)
Maryland Tax-Free Money	N/A
New Jersey Tax-Free Bond	N/A
New York Tax-Free Bond	-
Summit Municipal Income	-
Summit Municipal Intermediate	-
Tax-Exempt Money	N/A
Tax-Free High Yield	-
Tax-Free Income	N/A
Tax-Free Short-Intermediate	N/A
Virginia Tax-Free Bond	-
Variable Annuity Portfolios	
All-Cap Opportunities Portfolio	-
Blue Chip Growth Portfolio	-
Equity Income Portfolio (All Quarters)	1.15%
Equity Index 500 Portfolio (All Quarters)	2.57
Government Money Portfolio	N/A
Health Sciences Portfolio	-
International Stock Portfolio	-
Limited-Term Bond Portfolio	-
Mid-Cap Growth Portfolio	-
Moderate Allocation Portfolio (All Quarters)	0.84
Institutional Funds	
Institutional Emerging Markets Bond	N/A
Institutional Emerging Markets Equity	-
Institutional Floating Rate	-
Institutional High Yield	-
Institutional International Disciplined Equity	-
Institutional Large-Cap Core Growth	-
Institutional Long Duration Credit	-
Institutional Mid-Cap Equity Growth	-
Institutional Small-Cap Stock	8.75
Target Date and Spectrum Funds	
Retirement 2005	0.19
Retirement 2010	0.21
Retirement 2015	0.23
Retirement 2020	0.26

T. Rowe Price Fund	Qualified REIT Dividends Percentage <sup>1</sup>
Target Date and Spectrum Funds (	
Retirement 2025	0.33%
Retirement 2030	0.45
Retirement 2035	0.63
Retirement 2040	0.78
Retirement 2045	-
Retirement 2050	-
Retirement 2055	-
Retirement 2060	-
Retirement 2065	-
Retirement Balanced	0.16
Retirement Balanced I - I Class	0.17
Retirement I 2005 - I Class	0.19
Retirement I 2010 - I Class	0.21
Retirement I 2015 - I Class	0.24
Retirement I 2020 - I Class	0.27
Retirement I 2025 - I Class	0.34
Retirement I 2030 - I Class	0.46
Retirement I 2035 - I Class	0.64
Retirement I 2040 - I Class	0.77
Retirement I 2045 - I Class	0.94
Retirement I 2050 - I Class	-
Retirement I 2055 - I Class	-
Retirement I 2060 - I Class	-
Retirement I 2065 - I Class	0.97
Retirement Income 2020	0.27
Retirement Blend 2005	0.20
Retirement Blend 2010	0.21
Retirement Blend 2015	0.24
Retirement Blend 2020	0.28
Retirement Blend 2025	0.33
Retirement Blend 2030	0.45
Retirement Blend 2035	0.58
Retirement Blend 2040	0.73
Retirement Blend 2045	0.78
Retirement Blend 2050	0.82
Retirement Blend 2055	0.82
Retirement Blend 2060	0.83
Retirement Blend 2065	0.72

#### **2022 QUALIFIED REIT DIVIDENDS**

	Qualified REIT		Qualified REIT	
T. Rowe Price Fund Dividends Percentage <sup>1</sup>		T. Rowe Price Fund	Dividends Percentage <sup>1</sup>	
Target Date and Spectrum Funds (continued)		Target Date and Spectrum Funds (continued)		
Spectrum Diversified Equity	-	Target 2030	0.31%	
Spectrum Income	-	Target 2035	0.44	
Spectrum International Equity	-	Target 2040	0.58	
Target 2005	0.13%	Target 2045	0.74	
Target 2010	0.14	Target 2050	0.91	
Target 2015	0.15	Target 2055	-	
Target 2020	0.17	Target 2060	-	
Target 2025	0.22	Target 2065	-	

T. Rowe Price Fund	Qualified REIT Dividends Percentage <sup>1</sup>
ETFs	
Blue Chip Growth ETF	N/A
Dividend Growth ETF	-
Equity Income ETF	-
Floating Rate ETF	-
Growth Stock ETF	N/A
QM U.S. Bond ETF	-
Total Return ETF	-
U.S Equity Research ETF	-
U.S. High Yield ETF	-
Ultra Short-Term Bond ETF	-

<sup>&</sup>lt;sup>1</sup>The percentage applies to the total of your ordinary dividends paid for the calendar year or other period, if indicated, as reported in Box 1a of your IRS Form 1099-DIV.

Percentages are the same for all fund classes (Investor, Advisor, R, and I classes; Portfolio and Portfolio–II classes). For more information on Advisor, R, Institutional, and Portfolio funds, please visit our website for financial intermediaries at <a href="mailto:troweprice.com/financial-intermediary/us/en/investments/tax-center.html">troweprice.com/financial-intermediary/us/en/investments/tax-center.html</a>.

N/A is indicated where a fund did not pay a taxable income dividend or short-term capital gain or pass through a foreign tax expense.

A dash indicates that the fund paid a dividend or short-term capital gain, but it did not pass through qualified REIT dividends.

### 2022 LONG-TERM CAPITAL GAINS (UNRECAPTURED SECTION 1250 GAIN)

Capital gain distributions are taxed at various rates. For most long-term capital gains realized by a fund, the maximum tax rate is 20%. For the funds listed below, a portion of the long-term capital gain distribution is unrecaptured section 1250 gain and is subject to a maximum rate of 25%. Unrecaptured section 1250 gains are typically due to investments in real estate investment trusts (REITs) and are reported in Box 2b of Form 1099-DIV.

T. Rowe Price Fund	Payment Date	Total Capital Gain Distribution	Amount Subject to Max 20% Tax	Amount Subject to Max 25% (Unrecap. Sec. 1250 Gain)
Unrecaptured Section 1250 Gain				
Large-Cap Value	12/16/22	\$3.6438	\$3.640576031	\$0.003223969
Mid-Cap Value	12/14/22	\$3.4983	\$3.494864320	\$0.003435680

Amounts are the same for all fund classes (Investor, Advisor, R, and I classes; Portfolio and Portfolio-II classes). For more information on Advisor, R, Institutional, and Portfolio funds, please visit our website for financial intermediaries at troweprice.com/financial-intermediary/us/en/investments/tax-center.html.

If a fund is not listed, it did not have any unrecaptured section 1250 gains.

#### **2022 DIVIDENDS-RECEIVED DEDUCTION**

(for corporations)

Corporate taxpayers are generally entitled to a deduction for dividends received from another domestic corporation. To determine the amount of dividends qualifying for this deduction, multiply the "percent qualifying for deduction" (shown in the table) by the amount of your total ordinary dividends. Please note that ordinary dividends of a fund include, if applicable, net short-term capital gains and foreign taxes paid.

Note that you may not take this deduction for a dividend on shares of a fund that have been held 46 days or less during the 91-day period beginning on the date 45 days before the ex-dividend date.

T. Rowe Price Fund	Percentage Qualifying for Deduction <sup>1</sup>
Domestic Stock Funds	
All-Cap Opportunities	97.98%
Balanced (All Quarters)	22.24
Blue Chip Growth	-
Capital Appreciation	40.43
Communications & Technology	-
Diversified Mid-Cap Growth	-
Dividend Growth (All Quarters)	100.00
Equity Income (All Quarters)	90.27
Equity Index 500 (All Quarters)	94.80
Extended Equity Market Index	72.87
Financial Services	100.00
Growth Stock	-
Health Sciences	-
Large-Cap Growth	-
Large-Cap Value	80.53
Mid-Cap Growth	100.00
Mid-Cap Value	69.24
Multi-Strategy Total Return	2.71
New Era	40.81
New Horizons	-
QM U.S. Small & Mid-Cap Core Equity	100.00
QM U.S. Small-Cap Growth Equity	-
QM U.S. Value Equity	97.16
Real Assets	22.76
Real Estate (All Quarters)	0.36
Science & Technology	-
Small-Cap Stock	92.20
Small-Cap Value	100.00
Spectrum Conservative Allocation (All Quarters)	11.09

T. Rowe Price Fund	Percentage Qualifying for Deduction <sup>1</sup>
Domestic Stock Funds (continued)	
Spectrum Moderate Allocation (All Quarters)	19.32%
Spectrum Moderate Growth Allocation	37.83
Tax-Efficient Equity	100.00
Total Equity Market Index	99.96
U.S. Equity Research	78.24
U.S. Large-Cap Core	100.00
Value	77.00
International/Global Stock Funds	
Africa & Middle East	-
Asia Opportunities	1.45
China Evolution Equity	0.57
Emerging Europe	-
Emerging Markets Discovery Stock	-
Emerging Markets Stock	2.23
European Stock	-
Global Allocation	12.75
Global Consumer	-
Global Growth Stock	100.00
Global Impact Equity	-
Global Industrials	22.07
Global Real Estate (All Quarters)	1.10
Global Stock	-
Global Technology	-
Global Value Equity	53.10
International Disciplined Equity	-
International Discovery	-
International Equity Index	-
International Stock	0.20
International Value Equity	-

T. Rowe Price Fund	Percentage Qualifying for Deduction <sup>1</sup>
International/Global Stock Funds (c	ontinued)
Japan	-
Latin America	-
New Asia	0.76%
Overseas Stock	1.22
QM Global Equity	41.73
International/Global Bond Funds	
Dynamic Credit	0.14
Dynamic Global Bond	-
Emerging Markets Bond	-
Emerging Markets Corporate Bond	-
Emerging Markets Local Currency Bond	-
Global High Income Bond	0.32
Global Multi-Sector Bond	0.19
International Bond	-
International Bond (USD Hedged)	-
Taxable Bond and Money Market Fu	ınds
Cash Reserves	-
Corporate Income	-
Credit Opportunities	1.03
Floating Rate	0.21
GNMA	-
Government Money	-
High Yield	0.97
Inflation Protected Bond	-
Limited Duration Inflation Focused Bond	-
New Income	-
QM U.S. Bond Index	-
Short Duration Income	-
Short-Term Bond	-

# 2022 DIVIDENDS-RECEIVED DEDUCTION (for corporations)

(for corporations)  T. Rowe Price Fund	Percentage Qualifying for Deduction <sup>1</sup>
Taxable Bond and Money Market Fu	nds (continued)
Total Return	0.51%
U.S. High Yield	0.40
U.S. Limited Duration TIPS Index	-
U.S. Treasury Intermediate Index	-
U.S. Treasury Long-Term Index	-
U.S. Treasury Money	-
Ultra Short-Term Bond	-
Tax-Free Bond and Money Market F	unds
California Tax-Free Bond	-
Georgia Tax-Free Bond	-
Intermediate Tax-Free High Yield	-
Maryland Short-Term Tax-Free Bond	-
Maryland Tax-Free Bond	-
Maryland Tax-Free Money	-
New Jersey Tax-Free Bond	-
New York Tax-Free Bond	-
Summit Municipal Income	-
Summit Municipal Intermediate	-
Tax-Exempt Money	-
Tax-Free High Yield	-
Tax-Free Income	-
Tax-Free Short-Intermediate	-
Virginia Tax-Free Bond	-
Variable Annuity Portfolios	
All-Cap Opportunities Portfolio	-
Blue Chip Growth Portfolio	100.00
Equity Income Portfolio (All Quarters)	93.05
Equity Index 500 Portfolio (All Quarters)	91.21
Government Money Portfolio	-
Health Sciences Portfolio	-
International Stock Portfolio	0.26
Limited-Term Bond Portfolio	-
Mid-Cap Growth Portfolio	100.00
Moderate Allocation Portfolio (All Quarters)	24.15

T. Rowe Price Fund	Percentage Qualifying for Deduction <sup>1</sup>
Institutional Funds	
Institutional Emerging Markets Bond	-
Institutional Emerging Markets Equity	2.48%
Institutional Floating Rate	0.22
Institutional High Yield	1.01
Institutional International Disciplined Equity	-
Institutional Large-Cap Core Growth	-
Institutional Long Duration Credit	-
Institutional Mid-Cap Equity Growth	-
Institutional Small-Cap Stock	73.48
Target Date and Spectrum Funds	
Retirement 2005	8.26
Retirement 2010	9.44
Retirement 2015	10.39
Retirement 2020	11.85
Retirement 2025	15.23
Retirement 2030	22.27
Retirement 2035	31.83
Retirement 2040	42.50
Retirement 2045	49.45
Retirement 2050	54.37
Retirement 2055	54.29
Retirement 2060	49.78
Retirement 2065	45.70
Retirement Balanced	7.32
Retirement Balanced I - I Class	7.01
Retirement I 2005 - I Class	7.93
Retirement I 2010 - I Class	8.89
Retirement I 2015 - I Class	9.99
Retirement I 2020 - I Class	11.25
Retirement I 2025 - I Class	14.23
Retirement I 2030 - I Class	19.67
Retirement I 2035 - I Class	27.72
Retirement I 2040 - I Class	34.31
Retirement I 2045 - I Class	42.89
Retirement I 2050 - I Class	46.46

T. Rowe Price Fund	for Deduction <sup>1</sup>
Target Date and Spectrum Funds (	continued)
Retirement I 2055 - I Class	46.38%
Retirement I 2060 - I Class	45.13
Retirement I 2065 - I Class	39.09
Retirement Income 2020	8.14
Retirement Blend 2005	9.19
Retirement Blend 2010	10.34
Retirement Blend 2015	11.50
Retirement Blend 2020	12.50
Retirement Blend 2025	15.86
Retirement Blend 2030	21.62
Retirement Blend 2035	28.79
Retirement Blend 2040	35.70
Retirement Blend 2045	41.23
Retirement Blend 2050	41.05
Retirement Blend 2055	41.60
Retirement Blend 2060	40.38
Retirement Blend 2065	34.58
Spectrum Diversified Equity	100.00
Spectrum Income	7.25
Spectrum International Equity	0.57
Target 2005	5.72
Target 2010	6.12
Target 2015	6.41
Target 2020	7.47
Target 2025	9.62
Target 2030	13.33
Target 2035	18.90
Target 2040	25.81
Target 2045	33.64
Target 2050	43.04
Target 2055	48.18
Target 2060	51.18
Target 2065	44.09

Percentage Qualifying

#### 2022 DIVIDENDS-RECEIVED DEDUCTION

(for corporations)

T. Davis Dries Fried

Percentage Qualifying for Deduction<sup>1</sup>

I. Rowe Price Fund	for Deduction
ETFs	
Blue Chip Growth ETF	N/A
Dividend Growth ETF	100.00%
Equity Income ETF	97.10
Floating Rate ETF	-
Growth Stock ETF	N/A
QM U.S. Bond ETF	-
Total Return ETF	0.33
U.S Equity Research ETF	100.00
U.S. High Yield ETF	-
Ultra Short-Term Bond ETF	-

<sup>&</sup>lt;sup>1</sup>This percentage applies to the sum of your income dividend plus short-term capital gain distribution paid for the calendar year or other period, if indicated, as reported in Box 1a of your IRS Form 1099-DIV. Percentages are the same for all fund classes (Investor, Advisor, R, and I classes; Portfolio and Portfolio–II classes). For more information on Advisor, R, Institutional, and Portfolio funds, please visit our website for financial intermediaries at troweprice.com/financial-intermediary/us/en/investments/tax-center.html.

N/A is indicated where a fund did not pay a taxable income dividend or short-term capital gain or pass through a foreign tax expense.

A dash indicates that the fund paid a dividend or short-term capital gain, but it was not entitled to a deduction for dividends received.

#### 2022 SECTION 163(J) INTEREST DIVIDENDS

(for corporations)

A fund that earns interest income may, in its discretion, designate all or a portion of ordinary dividends as Section 163(j) interest dividends, which would allow the recipient to treat the designated portion of such dividends as interest income for purposes of determining the business interest expense deduction limitation under Section 163(j) of the Internal Revenue Code.

To be eligible to treat a Section 163(j) interest dividend as interest income, you must have held the fund share for more than 180 days during the 361-day period beginning on the date which is 180 days before the date on which the share becomes ex-dividend with respect to such dividend unless an exception applies (see Footnote 1 below).

To determine the amount qualifying as 163(j) interest dividends, multiply the "percent qualifying as 163(j) Interest Dividends" (shown in the table) by the amount of your total ordinary dividends. Please note that ordinary dividends of a fund include, if applicable, net short-term capital gains and foreign taxes paid.

T. Rowe Price Fund	Percent Qualifying for 163(j) Deduction <sup>1</sup>	T. Rowe Price Fund	Percent Qualifying for 163(j) Deduction <sup>1</sup>	T. Rowe Price Fund	Percent Qualifying for 163(j) Deduction <sup>1</sup>	
Domestic Stock Funds		Taxable Bond and Money Market Funds (continued)		International/Global Bond Funds (continued)		
Balanced (All Quarters)	37.41%	New Income	New Income 100.00% International Bond		100.00%Z	
Capital Appreciation	65.60	QM U.S. Bond Index	95.07	International Bond (USD Hedged)	22.93	
Multi-Strategy Total Return	70.03	Short Duration Income	100.00	Variable Annuity Portfolios		
Spectrum Conservative Allocation	61.98	Short-Term Bond	100.00	Government Money Portfolio	3.84	
(All Quarters) Spectrum Moderate Allocation		Total Return	95.53	Limited-Term Bond Portfolio	99.47	
(All Quarters)	44.08	U.S. High Yield	98.22	Institutional Funds		
Spectrum Moderate Growth Allocation	26.60	U.S. Limited Duration TIPS Index 95.77		Institutional Emerging Markets Bond	98.24	
Taxable Bond and Money Market Fu	ınds	U.S. Treasury Intermediate Index	99.43 Institutional Floating Rate 99.3		99.31	
Cash Reserves	83.23	U.S. Treasury Long-Term Index	99.71	Institutional High Yield	94.43	
Corporate Income	97.28	U.S. Treasury Money	99.95	Institutional Long Duration Credit	87.39	
Credit Opportunities	97.72	Ultra Short-Term Bond	96.24	ETFs		
Floating Rate	97.36	International/Global Bond Funds		Floating Rate ETF	61.50	
GNMA	100.00	Dynamic Credit	51.21	QM U.S. Bond ETF	97.34	
Government Money	99.84	Dynamic Global Bond	36.66	Total Return ETF	98.51	
High Yield	96.40	Emerging Markets Bond	98.44	U.S. High Yield ETF	98.61	
Inflation Protected Bond	99.34	Emerging Markets Corporate Bond	98.34	Ultra Short-Term Bond ETF	99.71	
Limited Duration Inflation Focused	99.16	Global High Income Bond	62.45			
Bond		Global Multi-Sector Bond	79.77			

Percentages are the same for all fund classes (Investor, Advisor, R, and I classes). For more information on Advisor, R, Institutional, and Portfolio funds, please visit our website for financial intermediaries. If a fund is not listed, it did not designate any ordinary dividends as Section 163(j) interest dividends.

<sup>&</sup>lt;sup>1</sup>The holding period requirement does not apply to money market funds or funds that declare interest dividends on a daily basis in an amount equal to at least 90 percent of the fund's excess section 163(j) interest income and distribute such dividends on a monthly basis. You should always consult your own tax advisor concerning any tax item for your tax reporting purposes. Tax laws and regulations are complex and subject to change. The description of Section 163(j) dividends herein is very general, is provided for informational purposes only, and is not a complete description of the governing laws and regulations. T. Rowe Price does not provide legal or tax advice and does not guarantee the accuracy or completeness of the information herein, T. Rowe Price disclaims any and all liability arising out of your use of, or any tax position you have taken in reliance on, any of the information herein.

## 2022 Tax Information

# T. ROWE PRICE TAX-FREE FUNDS

This guide should help you meet state and federal tax reporting requirements for your T. Rowe Price tax-free fund investments.

### **Municipal Bond Funds Tax Facts**

Although income generated by municipal bonds is generally exempt from federal tax, we want to remind you of the following:

- Exempt-interest dividends paid from T. Rowe Price tax-free funds are reported to the IRS. This amount, which you also must report to the IRS on your tax return, is shown in Box 12 of your Form 1099-DIV and must be reported on your Form 1040 along with any other tax-exempt interest or dividends you may have received.
- Income from municipal bonds may be subject to state and local income taxes.
- You may have to include a portion of your exempt-interest dividends in your calculation of the AMT (see Exhibit 3—Percentage of Income to Include in the AMT Calculation). This information is reported in Box 13 of your Form 1099-DIV.
- Tax-free funds' capital gains are subject to federal, state, and local taxes. The same rules apply if you have sold shares of tax-free funds.
- Fund capital gain distributions (if any) are reported on Form 1099-DIV, and proceeds from your own sales of fund shares are reported on Form 1099-B.
- If you receive Social Security benefits, the receipt of tax-free income may increase the portion of those benefits subject to income taxes.

Because of the complexity and diversity of state requirements, you may want to consult a tax advisor or contact your state tax authority on taxability of income and gains and other reporting requirements. If you need help regarding your personal federal tax filings, you may want to consult a tax advisor or contact the IRS.

On the following pages, you will find:

Exhibit 1—Sources of National Tax-Free Funds' Income

Exhibit 2—Taxability of State Tax-Free Funds' Dividend Income

**Exhibit 3—**Percentage of Income to Include in the Alternative Minimum Tax Calculation

#### EXHIBIT 1—2022 SOURCES OF NATIONAL TAX-FREE FUNDS' INCOME

Depending on your state's tax laws, the portion of your income dividend attributable to interest earned by a fund on securities issued by your state may be exempt from your state's tax. Please check your state's requirements. To determine this portion, multiply (1) the percentage of your fund's dividend that may be exempt from your state's income tax listed below by (2) the amount of exempt-interest dividends for your fund as reported in Box 12 of your Form 1099-DIV. In addition, check your state's rules to see if you may also exclude the percentages attributable to U.S. territories.

Origin	Intermediate Tax-Free High Yield	Tax-Free High Yield	Tax-Free Income	Tax-Exempt Money	Tax-Free Short- Intermediate	Summit Municipal Income	Summit Municipal Intermediate
Tax-Free Funds*						Summit Municipal	Funds*
Alabama	1.49%	1.38%	0.53%	0.00%	1.40%	1.07%	0.58%
Alaska	0.11	0.00	0.17	1.42	0.10	0.00	0.17
Arizona	1.05	1.50	0.23	0.99	1.26	0.81	1.84
Arkansas	0.00	0.48	0.00	0.00	0.00	0.22	0.00
California <sup>1</sup>	3.29	5.11	8.13	11.47	8.27	11.06	9.94
Colorado	5.42	5.15	2.84	2.90	2.65	3.35	2.34
Connecticut	1.22	1.86	0.87	2.60	0.44	0.64	0.74
Delaware	1.44	0.91	0.88	0.04	0.12	1.10	0.24
District of Columbia	1.56	1.85	2.73	2.29	2.05	2.72	2.81
Florida	3.35	4.24	9.51	6.16	5.40	8.86	7.45
Georgia	3.51	3.54	5.74	2.56	5.68	6.21	6.83
Hawaii	0.24	0.07	0.00	0.00	0.10	0.20	0.37
Idaho	0.27	0.46	0.48	0.08	0.01	0.41	0.17
Illinois <sup>2</sup>	5.85	6.61	7.06	4.00	5.56	3.94	3.56
Indiana <sup>3</sup>	1.99	2.07	0.36	1.99	0.18	0.75	0.11
lowa <sup>4</sup>	0.30	0.07	0.04	0.31	1.56	0.24	0.70
Kansas	0.12	0.07	0.00	0.00	0.36	0.25	0.39
Kentucky	1.07	2.09	2.28	0.06	2.68	1.33	1.52
Louisiana	1.99	1.56	1.65	0.27	0.45	1.23	0.46
Maine	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maryland	5.26	5.05	7.20	7.90	5.20	5.11	2.76
Massachusetts	0.55	0.79	1.06	2.59	1.47	0.31	1.06
Michigan	1.43	1.71	2.60	1.24	3.26	2.55	3.96
Minnesota <sup>1</sup>	0.30	0.16	0.07	1.87	2.05	0.14	0.44
Mississippi	0.05	0.01	0.00	1.31	0.08	0.10	0.04
Missouri	1.31	2.07	2.84	1.32	0.40	1.71	0.46
Montana	0.05	0.35	0.05	0.00	0.02	0.00	0.17
Nebraska	0.00	0.21	0.00	0.79	0.51	0.05	0.86
Nevada	0.76	0.44	1.00	0.51	0.68	0.87	0.20
New Hampshire	0.16	0.30	0.00	0.00	0.00	0.17	0.00

EXHIBIT 1—2022 SOURCES OF NATIONAL TAX-FREE FUNDS' INCOME

Tax-Free Funds* (continued)  New Jersey  New Mexico  New York  North Carolina  North Dakota  Ohio  Oklahoma <sup>4</sup> Oregon  Pennsylvania			Income	Money	Intermediate	Income	Summit Municipal Intermediate
New Mexico  New York  North Carolina  North Dakota  Ohio  Oklahoma <sup>4</sup> Oregon						Summit Municipal I	Funds* (continued)
New York  North Carolina  North Dakota  Ohio  Oklahoma <sup>4</sup> Oregon	6.00%	3.52%	4.41%	0.00%	3.80%	5.77%	3.41%
North Carolina North Dakota Ohio Oklahoma <sup>4</sup> Oregon	0.00	0.00	0.16	0.00	0.26	0.13	0.15
North Dakota Ohio Oklahoma <sup>4</sup> Oregon	10.00	5.30	6.98	11.42	8.39	8.66	12.76
Ohio Oklahoma <sup>4</sup> Oregon	1.19	2.22	2.76	1.13	3.03	1.97	1.77
Oklahoma <sup>4</sup> Oregon	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Oregon	2.75	4.92	4.27	3.15	0.40	3.32	1.34
-	1.25	1.03	0.26	0.00	0.28	0.27	0.00
Pennsylvania	0.05	0.19	0.50	0.39	0.27	0.57	0.39
	3.91	3.98	2.74	1.44	2.44	2.12	1.18
Rhode Island	0.29	0.27	0.00	1.15	0.28	0.00	0.32
South Carolina	2.79	2.61	5.19	2.76	2.53	1.03	1.15
South Dakota	0.00	0.13	0.18	0.62	0.06	0.05	0.06
Tennessee	1.90	0.81	2.50	1.23	2.78	2.15	2.54
Texas	7.46	5.69	6.28	12.63	10.78	6.65	10.74
Utah⁵	23.80	23.26	27.16	27.86	30.44	28.81	33.59
Vermont	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Virginia	5.18	6.02	4.07	4.88	6.18	6.54	5.66
Washington	0.48	0.68	0.85	1.33	2.07	2.34	3.65
West Virginia	0.24	0.26	0.06	0.00	0.00	0.06	0.08
Wisconsin <sup>4</sup>	2.97	2.61	0.50	1.53	1.22	0.93	1.28
Wyoming	0.00	0.00	0.00	0.00	0.00	0.00	0.00
U.S. Territories							
Guam	0.16	0.17	0.00	0.00	0.00	0.06	0.00
Northern Marianas	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Puerto Rico	8.41	9.28	2.37	0.00	5.16	3.59	4.75
Virgin Islands	0.35	0.07	0.14	0.00	0.00	0.02	0.00

Note: Column totals may add up to more than 100% because income on some bonds is exempt in more than one state.

<sup>\*</sup>Percentages are the same for the investor, advisor and I class.

<sup>&</sup>lt;sup>1</sup>All of the dividend income is subject to state tax because minimum threshold requirements were not met.

<sup>&</sup>lt;sup>2</sup>Illinois does not exempt the portion of dividends from state or local obligations held indirectly through a mutual fund.

<sup>&</sup>lt;sup>3</sup>Interest earned from a direct obligation of another state or political subdivision acquired before January 1, 2012, is exempt from Indiana income tax. The acquisition date by the shareholder of the mutual fund shares is considered to be the purchase date of the obligation when determining if the exemption applies.

<sup>&</sup>lt;sup>4</sup>Some dividend income may be subject to tax. Only certain specified obligations are exempt in this state. Please consult with your tax advisor.

<sup>&</sup>lt;sup>5</sup>Includes interest earned on Utah and applicable non-Utah obligations, including U.S. territories, and interest on certain states' obligations acquired before January 1, 2003.

# EXHIBIT 2—2022 TAXABILITY OF STATE TAX-FREE FUNDS' DIVIDEND INCOME

All of the funds' dividends are exempt from federal income tax, and certain portions will also be exempt from state taxes for investors filing in that state.

To determine the state tax treatment of your fund dividends, multiply the percentage shown below by each fund's tax-free dividend income shown in Box 12 of your Form 1099-DIV. This amount is exempt from state tax.

Tax-Free Fund*	Percent of Dividend Income Exempt From State Tax	
California Tax-Free Bond	100.00%	
Georgia Tax-Free Bond	100.00	
Maryland Short-Term Tax-Free Bond	99.74	
Maryland Tax-Free Bond	99.80	
Maryland Tax-Free Money	90.20	
New Jersey Tax-Free Bond	100.00	
New York Tax-Free Bond	100.00	
Virginia Tax-Free Bond	99.86	

<sup>\*</sup>Percentages are the same for all fund classes (Investor, Advisor, and I classes).

# EXHIBIT 3—2022 PERCENTAGE OF INCOME TO INCLUDE IN THE ALTERNATIVE MINIMUM TAX CALCULATION

This table is relevant only for investors who must calculate the alternative minimum tax (AMT). It reflects the percentage of income earned by each tax-free fund from investments in "private activity" bonds. Such income is subject to the AMT calculation.

Please note that this table is for informational purposes only. The portion of your exempt-interest dividends, if any, subject to the AMT calculation is reported in Box 13 of your Form 1099-DIV. Please use the Box 13 amount when preparing your tax return, if applicable.

Tax-Free Fund*	Percentage of Fund Income Subject to AMT
California Tax-Free Bond	12.14%
Georgia Tax-Free Bond	3.20
Intermediate Tax-Free High Yield	11.27
Maryland Short-Term Tax-Free Bond	1.52
Maryland Tax-Free Bond	6.00
Maryland Tax-Free Money	15.43
New Jersey Tax-Free Bond	15.42
New York Tax-Free Bond	8.01
Summit Municipal Income	18.94
Summit Municipal Intermediate	15.41
Tax-Exempt Money	-
Tax-Free High Yield	13.44
Tax-Free Income	-
Tax-Free Short-Intermediate	11.66
Virginia Tax-Free Bond	17.30

<sup>\*</sup>Percentages are the same for all fund classes (Investor, Advisor, and I classes).

Call 1-800-638-5660 to request a prospectus or summary prospectus; each includes investment objectives, risks, fees, expenses, and other information that you should read and consider carefully before investing.

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