



Estimated year-end distributions

Bond mutual funds

Vanguard fund	Ticker	2017 declaration date/record date	2017 payable date	Net income available 12/31/2017	Estimated capital gains			
					Short-term	Long-term	Total	% of NAV
Extended Duration Treasury Index Institutional	VEDTX	12/21	12/26	\$0.28	\$0.01	\$0.10	\$0.11	0.27%
Extended Duration Treasury Index Institutional Plus	VEDIX	12/21	12/26	\$0.70	\$0.01	\$0.25	\$0.26	0.27%
Inflation-Protected Securities Admiral™	VAIPX	12/21	12/26	\$0.39	–	–	–	0.00%
Inflation-Protected Securities Institutional	VIPIX	12/21	12/26	\$0.16	–	–	–	0.00%
Inflation-Protected Securities Investor	VIPSX	12/21	12/26	\$0.20	–	–	–	0.00%
Intermediate-Term Bond Index Admiral	VBILX	12/21	12/26	Daily Dividend	–	\$0.01	\$0.01	0.10%
Intermediate-Term Bond Index Institutional	VBIMX	12/21	12/26	Daily Dividend	–	\$0.01	\$0.01	0.10%
Intermediate-Term Bond Index Institutional Plus	VBIUX	12/21	12/26	Daily Dividend	–	\$0.01	\$0.01	0.10%
Intermediate-Term Bond Index Investor	VBIIX	12/21	12/26	Daily Dividend	–	\$0.01	\$0.01	0.10%
Intermediate-Term Investment-Grade Admiral	VFIDX	12/12	12/14	Daily Dividend	–	\$0.02	\$0.02	0.16%
Intermediate-Term Investment-Grade Investor	VFICX	12/12	12/14	Daily Dividend	–	\$0.02	\$0.02	0.16%
Long-Term Investment-Grade Admiral	VWETX	12/12	12/14	Daily Dividend	\$0.02	\$0.14	\$0.16	1.52%
Long-Term Investment-Grade Investor	VWESX	12/12	12/14	Daily Dividend	\$0.02	\$0.14	\$0.16	1.52%
Long-Term Tax-Exempt Admiral	VWLUX	12/12	12/14	Daily Dividend	\$0.01	\$0.03	\$0.04	0.27%
Long-Term Tax-Exempt Investor	VWLTX	12/12	12/14	Daily Dividend	\$0.01	\$0.03	\$0.04	0.27%
New Jersey Long-Term Tax-Exempt Admiral	VNJUX	12/12	12/14	Daily Dividend	\$0.01	\$0.06	\$0.07	0.55%
New Jersey Long-Term Tax-Exempt Investor	VNJTX	12/12	12/14	Daily Dividend	\$0.01	\$0.06	\$0.07	0.55%
New York Long-Term Tax-Exempt Admiral	VNYUX	12/12	12/14	Daily Dividend	–	\$0.06	\$0.06	0.48%
New York Long-Term Tax-Exempt Investor	VNYTX	12/12	12/14	Daily Dividend	–	\$0.06	\$0.06	0.48%
Ohio Long-Term Tax-Exempt	VOHIX	12/12	12/14	Daily Dividend	–	\$0.06	\$0.06	0.50%

Vanguard fund	Ticker	2017 declaration date/record date	2017 payable date	Net income available 12/31/2017	Estimated capital gains			
					Short-term	Long-term	Total	% of NAV
Pennsylvania Long-Term Tax-Exempt Admiral	VPALX	12/12	12/14	Daily Dividend	–	\$0.06	\$0.06	0.51%
Pennsylvania Long-Term Tax-Exempt Investor	VPAIX	12/12	12/14	Daily Dividend	–	\$0.06	\$0.06	0.51%
Short-Term Inflation-Protected Securities Index Admiral	VTAPX	12/21	12/26	\$0.41	–	–	–	0.00%
Short-Term Inflation-Protected Securities Index Institutional	VTSPX	12/21	12/26	\$0.41	–	–	–	0.00%
Short-Term Inflation-Protected Securities Index Investor	VTIPX	12/21	12/26	\$0.40	–	–	–	0.00%
Total Bond Market Index Admiral	VBTLX	12/21	12/26	Daily Dividend	–	\$0.01	\$0.01	0.05%
Total Bond Market Index Institutional	VBTIX	12/21	12/26	Daily Dividend	–	\$0.01	\$0.01	0.05%
Total Bond Market Index Institutional Plus	VBMPX	12/21	12/26	Daily Dividend	–	\$0.01	\$0.01	0.05%
Total Bond Market Index Institutional Select	VTBSX	12/21	12/26	Daily Dividend	–	\$0.01	\$0.01	0.05%
Total Bond Market Index Investor	VBMFX	12/21	12/26	Daily Dividend	–	\$0.01	\$0.01	0.05%
Total Bond Market II Index Institutional	VTBNX	12/12	12/14	Daily Dividend	–	\$0.01	\$0.01	0.02%
Total Bond Market II Index Investor	VTBIX	12/12	12/14	Daily Dividend	–	\$0.01	\$0.01	0.02%
Total International Bond Index Admiral	VTABX	12/21	12/26	\$0.30	–	–	–	0.00%
Total International Bond Index Institutional	VTIFX	12/21	12/26	\$0.45	–	–	–	0.00%
Total International Bond Index Investor	VTIBX	12/21	12/26	\$0.15	–	–	–	0.00%

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P.O. Box 2600
Valley Forge, PA 19482-2600

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