

2023 Dividend schedule

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
500 Index Admiral™ Shares	922908710	VFIAX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/18/23	12/19/23	12/20/23
500 Index Institutional Select Shares	922908348	VFFSX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/18/23	12/19/23	12/20/23
500 Index Investor Shares	922908108	VFINX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/18/23	12/19/23	12/20/23
Advice Select Dividend Growth Admiral Shares	921946752	VADGX	6/27/23	6/28/23	6/29/23
			12/26/23	12/27/23	12/28/23
Advice Select Global Value Admiral Shares	921946778	VAGVX	12/18/23	12/19/23	12/20/23
Advice Select International Growth Admiral Shares	921946760	VAIGX	12/18/23	12/19/23	12/20/23
Alternative Strategies Investor Shares	921939609	VASFX	12/18/23	12/19/23	12/20/23
Baillie Gifford Global Positive Impact Stock Investor Shares	92205M408	VBPIX	12/26/23	12/27/23	12/28/23
Balanced Index Admiral Shares	921931200	VBIAX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Balanced Index Institutional Shares	921931309	VBAIX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Balanced Index Investor Shares	921931101	VBINX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
California Intermediate-Term Tax-Exempt Admiral Shares	922021407	VCADX	12/27/23	12/28/23	12/29/23
California Intermediate-Term Tax-Exempt Investor Shares	922021308	VCAIX	12/27/23	12/28/23	12/29/23
California Long-Term Tax-Exempt Admiral Shares	922021506	VCLAX	12/27/23	12/28/23	12/29/23
California Long-Term Tax-Exempt Investor Shares	922021100	VCITX	12/27/23	12/28/23	12/29/23
California Municipal Money Market	922021209	VCTXX	12/27/23	12/28/23	12/29/23
Capital Opportunity Admiral Shares	922038500	VHCAX	12/18/23	12/19/23	12/20/23
Capital Opportunity Investor Shares	922038302	VHCOX	12/18/23	12/19/23	12/20/23
Cash Reserves Federal Money Market	922906508	VMRXX	12/27/23	12/28/23	12/29/23
Commodity Strategy Admiral Shares	921939708	VCMDX	12/18/23	12/19/23	12/20/23
Communication Services ETF	92204A884	VOX	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/20/23	12/19/23	12/22/23
Communication Services Index Admiral Shares	92204A777	VTCAx	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/15/23	12/18/23	12/19/23
Consumer Discretionary ETF	92204A108	VCR	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/20/23	12/19/23	12/22/23
Consumer Discretionary Index Admiral Shares	92204A868	VCDAX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/15/23	12/18/23	12/19/23
Consumer Staples ETF	92204A207	VDC	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/20/23	12/19/23	12/22/23
Consumer Staples Index Admiral Shares	92204A850	VCSAX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/15/23	12/18/23	12/19/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Core Bond Admiral Shares	922020839	VCOBX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Core Bond Investor Shares	922020847	VCORX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Core-Plus Bond Admiral Shares	922020789	VCPAX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Core-Plus Bond Investor Shares	922020797	VCPHX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Developed Markets Index Admiral Shares	921943809	VTMGX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Developed Markets Index Institutional Shares	921943882	VTMNX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Developed Markets Index Institutional Plus Shares	92206J206	VDIPX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Developed Markets Index Investor Shares	92206J107	VDVIX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Diversified Equity Investor Shares	921939401	VDEQX	12/26/23	12/27/23	12/28/23
Dividend Appreciation ETF	921908844	VIG	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/22/23	12/21/23	12/27/23
Dividend Appreciation Index Admiral Shares	921908828	VDADX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/19/23	12/20/23	12/21/23
Dividend Growth	921908604	VDIGX	3/27/23	3/28/23	3/29/23
			6/27/23	6/28/23	6/29/23
			12/26/23	12/27/23	12/28/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Emerging Markets Bond Admiral Shares	922020813	VEGBX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Emerging Markets Bond Investor Shares	922020821	VEMBX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Emerging Markets Government Bond ETF	921946885	VWOB	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Emerging Markets Government Bond Index Admiral Shares	921946802	VGAVX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Emerging Markets Government Bond Index Institutional Shares	921946703	VGIVX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Emerging Markets Select Stock Investor Shares	921939500	VMMSX	12/14/23	12/15/23	12/18/23
Emerging Markets Stock Index Admiral Shares	922042841	VEMAX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Emerging Markets Stock Index Institutional Shares	922042601	VEMIX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Emerging Markets Stock Index Institutional Plus Shares	922042650	VEMRX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Emerging Markets Stock Index Investor Shares	922042304	VEIEX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Energy Admiral Shares	921908802	VGELX	3/27/23	3/28/23	3/29/23
			12/26/23	12/27/23	12/28/23
Energy Investor Shares	921908109	VGENX	3/27/23	3/28/23	3/29/23
			12/26/23	12/27/23	12/28/23
Energy ETF	92204A306	VDE	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/20/23	12/19/23	12/22/23
Energy Index Admiral Shares	92204A843	VENAX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/15/23	12/18/23	12/19/23
Equity Income Admiral Shares	921921300	VEIRX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/15/23	12/18/23	12/19/23
Equity Income Investor Shares	921921102	VEIPX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/15/23	12/18/23	12/19/23
ESG International Stock ETF	921910725	VSGX	3/20/23	3/17/23	3/22/23
			6/20/23	6/16/23	6/22/23
			9/18/23	9/15/23	9/20/23
			12/18/23	12/15/23	12/20/23
ESG U.S. Corporate Bond ETF	921910691	VCEB	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
ESG U.S. Stock ETF	921910733	ESGV	3/20/23	3/17/23	3/22/23
			6/20/23	6/16/23	6/22/23
			9/18/23	9/15/23	9/20/23
			12/18/23	12/15/23	12/20/23
European Stock Index Admiral Shares	922042809	VEUSX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
European Stock Index Institutional Shares	922042502	VESIX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
European Stock Index Institutional Plus Shares	922042627	VEUPX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
European Stock Index Investor Shares	922042205	VEURX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Explorer™ Admiral Shares	921926200	VERX	12/15/23	12/18/23	12/19/23
Explorer Investor Shares	921926101	VEXPX	12/15/23	12/18/23	12/19/23
Explorer Value™ Investor Shares	92206C748	VEVFX	12/15/23	12/18/23	12/19/23
Extended Duration Treasury ETF	921910709	EDV	4/4/23	4/3/23	4/6/23
			7/5/23	7/3/23	7/7/23
			10/3/23	10/2/23	10/5/23
			12/26/23	12/22/23	12/28/23
Extended Duration Treasury Index Institutional Shares	921910881	VEDTX	3/30/23	3/31/23	4/3/23
			6/29/23	6/30/23	7/3/23
			9/28/23	9/29/23	10/2/23
			12/20/23	12/21/23	12/22/23
Extended Duration Treasury Index Institutional Plus Shares	921910808	VEDIX	3/30/23	3/31/23	4/3/23
			6/29/23	6/30/23	7/3/23
			9/28/23	9/29/23	10/2/23
			12/20/23	12/21/23	12/22/23
Extended Market ETF	922908652	VXF	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/21/23	12/20/23	12/26/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Extended Market Index Admiral Shares	922908694	VEXAX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/18/23	12/19/23	12/20/23
Extended Market Index Institutional Shares	922908884	VIEIX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/18/23	12/19/23	12/20/23
Extended Market Index Institutional Plus Shares	922908371	VEMPX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/18/23	12/19/23	12/20/23
Extended Market Index Institutional Select Shares	922908322	VSEMX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/18/23	12/19/23	12/20/23
Extended Market Index Investor Shares	922908207	VEXMX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/18/23	12/19/23	12/20/23
Federal Money Market	922906300	VMFXX	12/27/23	12/28/23	12/29/23
Financials ETF	92204A405	VFH	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/20/23	12/19/23	12/22/23
Financials Index Admiral Shares	92204A835	VFAIX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/15/23	12/18/23	12/19/23
FTSE All-World ex-US ETF	922042775	VEU	3/21/23	3/20/23	3/23/23
			6/21/23	6/20/23	6/23/23
			9/19/23	9/18/23	9/21/23
			12/19/23	12/18/23	12/21/23
FTSE All-World ex-US Index Admiral Shares	921937736	VFWAX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
FTSE All-World ex-US Index Institutional Shares	922042783	VFWSX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
FTSE All-World ex-US Index Institutional Plus Shares	922042635	VFWPX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
FTSE All-World ex-US Small-Cap ETF	922042718	VSS	3/21/23	3/20/23	3/23/23
			6/21/23	6/20/23	6/23/23
			9/19/23	9/18/23	9/21/23
			12/19/23	12/18/23	12/21/23
FTSE All-World ex-US Small-Cap Index Admiral Shares	922042593	VFSAX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
FTSE All-World ex-US Small-Cap Index Institutional Shares	922042726	VFSNX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
FTSE Developed Markets ETF	921943858	VEA	3/21/23	3/20/23	3/23/23
			6/21/23	6/20/23	6/23/23
			9/19/23	9/18/23	9/21/23
			12/19/23	12/18/23	12/21/23
FTSE Emerging Markets ETF	922042858	VWO	3/21/23	3/20/23	3/23/23
			6/21/23	6/20/23	6/23/23
			9/19/23	9/18/23	9/21/23
			12/19/23	12/18/23	12/21/23
FTSE Europe ETF	922042874	VGK	3/21/23	3/20/23	3/23/23
			6/21/23	6/20/23	6/23/23
			9/19/23	9/18/23	9/21/23
			12/19/23	12/18/23	12/21/23
FTSE Pacific ETF	922042886	VPL	3/21/23	3/20/23	3/23/23
			6/21/23	6/20/23	6/23/23
			9/19/23	9/18/23	9/21/23
			12/19/23	12/18/23	12/21/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
FTSE Social Index Admiral Shares	921910717	VFTAX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
FTSE Social Index Institutional Shares	921910402	VFTNX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Global Capital Cycles	921908208	VGPMX	3/27/23	3/28/23	3/29/23
			12/26/23	12/27/23	12/28/23
Global Credit Bond Admiral Shares	92203J852	VGCAX	3/30/23	3/31/23	4/3/23
			6/29/23	6/30/23	7/3/23
			9/28/23	9/29/23	10/2/23
			12/20/23	12/21/23	12/22/23
Global Credit Bond Investor Shares	92203J860	VGCIX	3/30/23	3/31/23	4/3/23
			6/29/23	6/30/23	7/3/23
			9/28/23	9/29/23	10/2/23
			12/20/23	12/21/23	12/22/23
Global Environmental Opportunities Stock Admiral Shares	921939880	VEOAX	12/18/23	12/19/23	12/20/23
Global Environmental Opportunities Stock Investor Shares	921939807	VEOIX	12/18/23	12/19/23	12/20/23
Global Equity Investor Shares	922038203	VHGEX	12/18/23	12/19/23	12/20/23
Global ESG Select Stock Admiral Shares	921908794	VESGX	3/27/23	3/28/23	3/29/23
			12/14/23	12/15/23	12/18/23
Global ESG Select Stock Investor Shares	921908810	VEIGX	3/27/23	3/28/23	3/29/23
			12/14/23	12/15/23	12/18/23
Global ex-U.S. Real Estate ETF	922042676	VNQI	12/19/23	12/18/23	12/21/23
Global ex-U.S. Real Estate Index Admiral Shares	922042668	VGRLX	12/14/23	12/15/23	12/18/23
Global ex-U.S. Real Estate Index Institutional Shares	922042684	VGRNX	12/14/23	12/15/23	12/18/23
Global Minimum Volatility Admiral Shares	921946869	VMNVX	12/14/23	12/15/23	12/18/23
Global Minimum Volatility Investor Shares	921946877	VMVFX	12/14/23	12/15/23	12/18/23
Global Wellesley® Income Admiral Shares	921910741	VGYAX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Global Wellesley Income Investor Shares	921910758	VGWIX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Global Wellington™ Admiral Shares	921910766	VGWAX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Global Wellington Investor Shares	921910774	VGWLX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
GNMA Admiral Shares	922031794	VFIJX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
GNMA Investor Shares	922031307	VFIIX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Growth and Income Admiral Shares	921913208	VGIAX	6/21/23	6/22/23	6/23/23
			12/18/23	12/19/23	12/20/23
Growth and Income Investor Shares	921913109	VQNPX	6/21/23	6/22/23	6/23/23
			12/18/23	12/19/23	12/20/23
Growth ETF	922908736	VUG	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/22/23	12/21/23	12/27/23
Growth Index Admiral Shares	922908660	VIGAX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Growth Index Institutional Shares	922908868	VIGIX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Growth Index Investor Shares	922908504	VIGRX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Health Care Admiral Shares	921908885	VGHAX	3/27/23	3/28/23	3/29/23
			12/26/23	12/27/23	12/28/23
Health Care Investor Shares	921908307	VGHCX	3/27/23	3/28/23	3/29/23
			12/26/23	12/27/23	12/28/23
Health Care ETF	92204A504	VHT	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/20/23	12/19/23	12/22/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Health Care Index Admiral Shares	92204A827	VHCIX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/15/23	12/18/23	12/19/23
High Dividend Yield ETF	921946406	VYM	3/21/23	3/20/23	3/23/23
			6/21/23	6/20/23	6/23/23
			9/19/23	9/18/23	9/21/23
			12/19/23	12/18/23	12/21/23
High Dividend Yield Index Admiral Shares	921946786	VHYAX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
High-Yield Corporate Admiral Shares	922031760	VWEAX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
High-Yield Corporate Investor Shares	922031208	VWEHX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
High-Yield Tax-Exempt Admiral Shares	922907845	VWALX	12/27/23	12/28/23	12/29/23
High-Yield Tax-Exempt Investor Shares	922907407	VWAHX	12/27/23	12/28/23	12/29/23
Industrials ETF	92204A603	VIS	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/20/23	12/19/23	12/22/23
Industrials Index Admiral Shares	92204A819	VINAX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/15/23	12/18/23	12/19/23
Inflation-Protected Securities Admiral Shares	922031737	VAIPX	3/30/23	3/31/23	4/3/23
			6/29/23	6/30/23	7/3/23
			9/28/23	9/29/23	10/2/23
			12/20/23	12/21/23	12/22/23
Inflation-Protected Securities Institutional Shares	922031745	VIPIX	3/30/23	3/31/23	4/3/23
			6/29/23	6/30/23	7/3/23
			9/28/23	9/29/23	10/2/23
			12/20/23	12/21/23	12/22/23
Inflation-Protected Securities Investor Shares	922031869	VIPSX	3/30/23	3/31/23	4/3/23
			6/29/23	6/30/23	7/3/23
			9/28/23	9/29/23	10/2/23
			12/20/23	12/21/23	12/22/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Information Technology ETF	92204A702	VGT	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/20/23	12/19/23	12/22/23
Information Technology Index Admiral Shares	92204A793	VITAX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/15/23	12/18/23	12/19/23
Institutional Index Institutional Shares	922040100	VINIX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/26/23	12/27/23	12/28/23
Institutional Index Institutional Plus Shares	922040209	VIIX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/26/23	12/27/23	12/28/23
Institutional Intermediate-Term Bond	922020854	VIITX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Institutional Short-Term Bond	922020862	VISTX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Institutional Total Stock Market Index Institutional Shares	922040308	VITNX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Institutional Total Stock Market Index Institutional Plus Shares	922040407	VITPX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Intermediate-Term Bond ETF	921937819	BIV	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23
Intermediate-Term Bond Index Admiral Shares	921937801	VBILX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Intermediate-Term Bond Index Institutional Shares	921937884	VBIMX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Intermediate-Term Bond Index Institutional Plus Shares	921937751	VBIUX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Intermediate-Term Bond Index Investor Shares	921937306	VBIIX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Intermediate-Term Corporate Bond ETF	92206C870	VCIT	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Intermediate-Term Corporate Bond Index Admiral Shares	92206C854	VICSX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Intermediate-Term Corporate Bond Index Institutional Shares	92206C862	VICBX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Intermediate-Term Investment-Grade Admiral Shares	922031810	VFIDX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Intermediate-Term Investment-Grade Investor Shares	922031885	VFICX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Intermediate-Term Tax-Exempt Admiral Shares	922907878	VWIUX	12/27/23	12/28/23	12/29/23
Intermediate-Term Tax-Exempt Investor Shares	922907209	VWITX	12/27/23	12/28/23	12/29/23
Intermediate-Term Treasury Admiral Shares	922031828	VFIUX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Intermediate-Term Treasury Investor Shares	922031802	VFITX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Intermediate-Term Treasury ETF	92206C706	VGIT	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23
			Intermediate-Term Treasury Index Admiral Shares	92206C888	VIGX
2/27/23	2/28/23	3/1/23			
3/30/23	3/31/23	4/3/23			
4/27/23	4/28/23	5/1/23			
5/30/23	5/31/23	6/1/23			
6/29/23	6/30/23	7/3/23			
7/28/23	7/31/23	8/1/23			
8/30/23	8/31/23	9/1/23			
9/28/23	9/29/23	10/2/23			
10/30/23	10/31/23	11/1/23			
11/29/23	11/30/23	12/1/23			
12/20/23	12/21/23	12/22/23			
Intermediate-Term Treasury Index Institutional Shares	92206C805	VIIGX			
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
International Core Stock Admiral Shares	922038880	VZICX	12/18/23	12/19/23	12/20/23
International Core Stock Investor Shares	922038807	VWICX	12/18/23	12/19/23	12/20/23
International Dividend Appreciation ETF	921946810	VIGI	3/21/23	3/20/23	3/23/23
			6/21/23	6/20/23	6/23/23
			9/19/23	9/18/23	9/21/23
			12/19/23	12/18/23	12/21/23
International Dividend Appreciation Index Admiral Shares	921946844	VIAAX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
International Explorer Investor Shares	921946208	VINEX	12/14/23	12/15/23	12/18/23
International Growth Admiral Shares	921910501	VWILX	12/14/23	12/15/23	12/18/23
International Growth Investor Shares	921910204	VWIGX	12/14/23	12/15/23	12/18/23
International High Dividend Yield ETF	921946794	VYMI	3/21/23	3/20/23	3/23/23
			6/21/23	6/20/23	6/23/23
			9/19/23	9/18/23	9/21/23
			12/19/23	12/18/23	12/21/23
International High Dividend Yield Index Admiral Shares	921946828	VIHAX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
International Value Investor Shares	921939203	VTRIX	12/14/23	12/15/23	12/18/23
Large-Cap ETF	922908637	VV	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/22/23	12/21/23	12/27/23
Large-Cap Index Admiral Shares	922908579	VLCAX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Large-Cap Index Institutional Shares	922908561	VLISX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Large-Cap Index Investor Shares	922908587	VLACX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
LifeStrategy® Conservative Growth	921909305	VSCGX	3/27/23	3/28/23	3/29/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/26/23	12/27/23	12/28/23
LifeStrategy Growth	921909503	VASGX	6/27/23	6/28/23	6/29/23
			12/26/23	12/27/23	12/28/23
LifeStrategy Income	921909206	VASIX	3/27/23	3/28/23	3/29/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/26/23	12/27/23	12/28/23
LifeStrategy Moderate Growth	921909404	VSMGX	6/27/23	6/28/23	6/29/23
			12/26/23	12/27/23	12/28/23
Limited-Term Tax-Exempt Admiral Shares	922907886	VMLUX	12/27/23	12/28/23	12/29/23
Limited-Term Tax-Exempt Investor Shares	922907704	VMLTX	12/27/23	12/28/23	12/29/23
Long-Term Bond ETF	921937793	BLV	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23
Long-Term Bond Index Admiral Shares	921937652	VBLAX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Long-Term Bond Index Institutional Shares	921937876	VBLIX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Long-Term Bond Index Institutional Plus Shares	921937744	VBLIX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Long-Term Corporate Bond ETF	92206C813	VCLT	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23
			Long-Term Corporate Bond Index Admiral Shares	92206C789	VLTCX
2/27/23	2/28/23	3/1/23			
3/30/23	3/31/23	4/3/23			
4/27/23	4/28/23	5/1/23			
5/30/23	5/31/23	6/1/23			
6/29/23	6/30/23	7/3/23			
7/28/23	7/31/23	8/1/23			
8/30/23	8/31/23	9/1/23			
9/28/23	9/29/23	10/2/23			
10/30/23	10/31/23	11/1/23			
11/29/23	11/30/23	12/1/23			
12/20/23	12/21/23	12/22/23			
Long-Term Corporate Bond Index Institutional Shares	92206C797	VLCIX			
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Long-Term Investment-Grade Admiral Shares	922031778	VWETX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Long-Term Investment-Grade Investor Shares	922031109	VWESX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Long-Term Tax-Exempt Admiral Shares	922907860	VWLUX	12/27/23	12/28/23	12/29/23
Long-Term Tax-Exempt Investor Shares	922907308	VWLTX	12/27/23	12/28/23	12/29/23
Long-Term Treasury Admiral Shares	922031786	VUSUX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Long-Term Treasury Investor Shares	922031505	VUSTX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Long-Term Treasury ETF	92206C847	VGLT	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23
Long-Term Treasury Index Admiral Shares	92206C821	VLGSX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Long-Term Treasury Index Institutional Shares	92206C839	VLGIX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Managed Allocation Investor Shares	92205M200	VPGDX	3/16/23	3/17/23	3/20/23
			12/26/23	12/27/23	12/28/23
Market Neutral Institutional Shares	92205G203	VMNIX	3/27/23	3/28/23	3/29/23
			12/26/23	12/27/23	12/28/23
Market Neutral Investor Shares	92205G104	VMNFX	3/27/23	3/28/23	3/29/23
			12/26/23	12/27/23	12/28/23
Massachusetts Tax-Exempt Investor Shares	92204X108	VMATX	12/27/23	12/28/23	12/29/23
Materials ETF	92204A801	VAW	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/20/23	12/19/23	12/22/23
Materials Index Admiral Shares	92204A785	VMIAx	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/15/23	12/18/23	12/19/23
Mega Cap ETF	921910873	MGC	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/22/23	12/21/23	12/27/23
Mega Cap Index Institutional Shares	921910857	VMCTX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Mega Cap Growth ETF	921910816	MGK	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/22/23	12/21/23	12/27/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Mega Cap Growth Index Institutional Shares	921910782	VMGAX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Mega Cap Value ETF	921910840	MGV	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/22/23	12/21/23	12/27/23
Mega Cap Value Index Institutional Shares	921910824	VMVLX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Mid-Cap Growth Investor Shares	921946307	VMGRX	12/18/23	12/19/23	12/20/23
Mid-Cap ETF	922908629	VO	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/22/23	12/21/23	12/27/23
Mid-Cap Index Admiral Shares	922908645	VIMAX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Mid-Cap Index Institutional Shares	922908835	VMCIX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Mid-Cap Index Institutional Plus Shares	922908389	VMCPX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Mid-Cap Index Investor Shares	922908843	VIMSX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Mid-Cap Growth ETF	922908538	VOT	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/22/23	12/21/23	12/27/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Mid-Cap Growth Index Admiral Shares	921937728	VMGMX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Mid-Cap Growth Index Investor Shares	922908546	VMGIX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Mid-Cap Value ETF	922908512	VOE	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/22/23	12/21/23	12/27/23
Mid-Cap Value Index Admiral Shares	921937694	VMVAX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Mid-Cap Value Index Investor Shares	922908520	VMVIX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Mortgage-Backed Securities ETF	92206C771	VMBS	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Mortgage-Backed Securities Index Admiral Shares	92206C755	VMBSX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Mortgage-Backed Securities Index Institutional Shares	92206C763	VMBIX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Municipal Money Market	922907506	VMSXX	12/27/23	12/28/23	12/29/23
New Jersey Long-Term Tax-Exempt Admiral Shares	92204F305	VNJUX	12/27/23	12/28/23	12/29/23
New Jersey Long-Term Tax-Exempt Investor Shares	92204F206	VNJTX	12/27/23	12/28/23	12/29/23
New York Long-Term Tax-Exempt Admiral Shares	92204H301	VNYUX	12/27/23	12/28/23	12/29/23
New York Long-Term Tax-Exempt Investor Shares	92204H103	VNYTX	12/27/23	12/28/23	12/29/23
New York Municipal Money Market	92204H202	VYFXX	12/27/23	12/28/23	12/29/23
Ohio Long-Term Tax-Exempt Investor Shares	921929204	VOHIX	12/27/23	12/28/23	12/29/23
Pacific Stock Index Admiral Shares	922042700	VPADX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Pacific Stock Index Institutional Shares	922042403	VPKIX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Pacific Stock Index Investor Shares	922042106	VPACX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Pennsylvania Long-Term Tax-Exempt Admiral Shares	92204L302	VPALX	12/27/23	12/28/23	12/29/23
Pennsylvania Long-Term Tax-Exempt Investor Shares	92204L104	VPAIX	12/27/23	12/28/23	12/29/23
PRIMECAP Admiral Shares	921936209	VPMAX	12/18/23	12/19/23	12/20/23
PRIMECAP Investor Shares	921936100	VPMCX	12/18/23	12/19/23	12/20/23
PRIMECAP Core Investor Shares	921921508	VPCCX	12/18/23	12/19/23	12/20/23
Real Estate ETF	922908553	VNQ	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/22/23	12/21/23	12/27/23
Real Estate Index Admiral Shares	921908877	VGSLX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/19/23	12/20/23	12/21/23
Real Estate Index Institutional Shares	921908869	VGSNX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/19/23	12/20/23	12/21/23
Real Estate Index Investor Shares	921908703	VGSIX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/19/23	12/20/23	12/21/23
Real Estate II Index Institutional Plus Shares	922031695	VRTPX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/19/23	12/20/23	12/21/23
Russell 1000 ETF	92206C730	VONE	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/20/23	12/19/23	12/22/23
Russell 1000 Index Institutional Shares	92206C722	VRNIX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/15/23	12/18/23	12/19/23

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Russell 1000 Growth ETF	92206C680	VONG	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/20/23	12/19/23	12/22/23
Russell 1000 Growth Index Institutional Shares	92206C672	VRGWX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/15/23	12/18/23	12/19/23
Russell 1000 Value ETF	92206C714	VONV	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/20/23	12/19/23	12/22/23
Russell 1000 Value Index Institutional Shares	92206C698	VRVIX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/15/23	12/18/23	12/19/23
Russell 2000 ETF	92206C664	VTWO	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/20/23	12/19/23	12/22/23
Russell 2000 Index Institutional Shares	92206C656	VRTIX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/15/23	12/18/23	12/19/23
Russell 2000 Growth ETF	92206C623	VTWG	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/20/23	12/19/23	12/22/23
Russell 2000 Growth Index Institutional Shares	92206C615	VRTGX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/15/23	12/18/23	12/19/23
Russell 2000 Value ETF	92206C649	VTWV	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/20/23	12/19/23	12/22/23
Russell 2000 Value Index Institutional Shares	92206C631	VRTVX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/15/23	12/18/23	12/19/23

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Russell 3000 ETF	92206C599	VTHR	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/20/23	12/19/23	12/22/23
Russell 3000 Index Institutional Shares	92206C581	VRTTX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/15/23	12/18/23	12/19/23
S&P 500 ETF	922908363	VOO	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/21/23	12/20/23	12/26/23
S&P 500 Growth ETF	921932505	VOOG	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/21/23	12/20/23	12/26/23
S&P 500 Growth Index Institutional Shares	921932604	VSPGX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/18/23	12/19/23	12/20/23
S&P 500 Value ETF	921932703	VOOV	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/21/23	12/20/23	12/26/23
S&P 500 Value Index Institutional Shares	921932802	VSPVX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/18/23	12/19/23	12/20/23
S&P Mid-Cap 400 ETF	921932885	IVOO	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/21/23	12/20/23	12/26/23
S&P Mid-Cap 400 Index Institutional Shares	921932877	VSPMX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/18/23	12/19/23	12/20/23
S&P Mid-Cap 400 Growth ETF	921932869	IVOG	12/21/23	12/20/23	12/26/23
S&P Mid-Cap 400 Growth Index Institutional Shares	921932851	VMFGX	12/18/23	12/19/23	12/20/23
S&P Mid-Cap 400 Value ETF	921932844	IVOV	12/21/23	12/20/23	12/26/23

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S&P Mid-Cap 400 Value Index Institutional Shares	921932836	VMFVX	12/18/23	12/19/23	12/20/23
S&P Small-Cap 600 ETF	921932828	VIOO	12/21/23	12/20/23	12/26/23
S&P Small-Cap 600 Index Institutional Shares	921932810	VSMX	12/18/23	12/19/23	12/20/23
S&P Small-Cap 600 Growth ETF	921932794	VIOG	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/21/23	12/20/23	12/26/23
S&P Small-Cap 600 Growth Index Institutional Shares	921932786	VSGNX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/18/23	12/19/23	12/20/23
S&P Small-Cap 600 Value ETF	921932778	VIOV	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/21/23	12/20/23	12/26/23
S&P Small-Cap 600 Value Index Institutional Shares	921932760	VSMVX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/18/23	12/19/23	12/20/23
Selected Value Investor Shares	921946109	VASVX	12/18/23	12/19/23	12/20/23
Short-Term Bond ETF	921937827	BSV	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23
Short-Term Bond Index Admiral Shares	921937702	VBIRX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Short-Term Bond Index Institutional Shares	921937777	VBITX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Short-Term Bond Index Institutional Plus Shares	921937769	VBIPX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Short-Term Bond Index Investor Shares	921937207	VBISX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23

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Short-Term Corporate Bond ETF	92206C409	VCSH	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23
			Short-Term Corporate Bond Index Admiral Shares	92206C607	VSCSX
2/27/23	2/28/23	3/1/23			
3/30/23	3/31/23	4/3/23			
4/27/23	4/28/23	5/1/23			
5/30/23	5/31/23	6/1/23			
6/29/23	6/30/23	7/3/23			
7/28/23	7/31/23	8/1/23			
8/30/23	8/31/23	9/1/23			
9/28/23	9/29/23	10/2/23			
10/30/23	10/31/23	11/1/23			
11/29/23	11/30/23	12/1/23			
12/20/23	12/21/23	12/22/23			
Short-Term Corporate Bond Index Institutional Shares	92206C508	VSTBX			
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23

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Short-Term Federal Admiral Shares	922031844	VSGDX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Short-Term Federal Investor Shares	922031604	VSGBX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Short-Term Inflation-Protected Securities ETF	922020805	VTIP	4/4/23	4/3/23	4/6/23
			7/5/23	7/3/23	7/7/23
			10/3/23	10/2/23	10/5/23
			12/26/23	12/22/23	12/28/23
Short-Term Inflation-Protected Securities Index Admiral Shares	922020706	VTAPX	3/30/23	3/31/23	4/3/23
			6/29/23	6/30/23	7/3/23
			9/28/23	9/29/23	10/2/23
			12/20/23	12/21/23	12/22/23
Short-Term Inflation-Protected Securities Index Institutional Shares	922020607	VTSPX	3/30/23	3/31/23	4/3/23
			6/29/23	6/30/23	7/3/23
			9/28/23	9/29/23	10/2/23
			12/20/23	12/21/23	12/22/23
Short-Term Inflation-Protected Securities Index Investor Shares	922020508	VTIPX	3/30/23	3/31/23	4/3/23
			6/29/23	6/30/23	7/3/23
			9/28/23	9/29/23	10/2/23
			12/20/23	12/21/23	12/22/23
Short-Term Investment-Grade Admiral Shares	922031836	VFSUX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Short-Term Investment-Grade Institutional Shares	922031877	VFSIX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Short-Term Investment-Grade Investor Shares	922031406	VFSTX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Short-Term Tax-Exempt Admiral Shares	922907803	VWSUX	12/27/23	12/28/23	12/29/23
Short-Term Tax-Exempt Investor Shares	922907100	VWSTX	12/27/23	12/28/23	12/29/23
Short-Term Treasury Admiral Shares	922031851	VFIRX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Short-Term Treasury Investor Shares	922031703	VFISX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23

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Short-Term Treasury ETF	92206C102	VGSH	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23
			Short-Term Treasury Index Admiral Shares	92206C300	VSBSX
2/27/23	2/28/23	3/1/23			
3/30/23	3/31/23	4/3/23			
4/27/23	4/28/23	5/1/23			
5/30/23	5/31/23	6/1/23			
6/29/23	6/30/23	7/3/23			
7/28/23	7/31/23	8/1/23			
8/30/23	8/31/23	9/1/23			
9/28/23	9/29/23	10/2/23			
10/30/23	10/31/23	11/1/23			
11/29/23	11/30/23	12/1/23			
12/20/23	12/21/23	12/22/23			
Short-Term Treasury Index Institutional Shares	92206C201	VSBIX			
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23

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Small-Cap ETF	922908751	VB	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/22/23	12/21/23	12/27/23
Small-Cap Index Admiral Shares	922908686	VSMAX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Small-Cap Index Institutional Shares	922908876	VSCIX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Small-Cap Index Institutional Plus Shares	922908397	VSCPX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Small-Cap Index Investor Shares	922908702	NAESX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Small-Cap Growth ETF	922908595	VBK	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/22/23	12/21/23	12/27/23
Small-Cap Growth Index Admiral Shares	921937710	VSGAX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Small-Cap Growth Index Institutional Shares	922908819	VSGIX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Small-Cap Growth Index Investor Shares	922908827	VISGX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Small-Cap Value ETF	922908611	VBR	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/22/23	12/21/23	12/27/23

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Small-Cap Value Index Admiral Shares	921937686	VSIAX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Small-Cap Value Index Institutional Shares	922908785	VSIIX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Small-Cap Value Index Investor Shares	922908793	VISVX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
STAR®	921909107	VGSTX	6/27/23	6/28/23	6/29/23
			12/26/23	12/27/23	12/28/23
Strategic Equity Investor Shares	922038104	VSEQX	12/18/23	12/19/23	12/20/23
Strategic Small-Cap Equity Investor Shares	922038609	VSTCX	12/18/23	12/19/23	12/20/23
Target Retirement 2020 Investor Shares	92202E805	VTWNX	12/26/23	12/27/23	12/28/23
Target Retirement 2025 Investor Shares	92202E409	VTTVX	12/26/23	12/27/23	12/28/23
Target Retirement 2030 Investor Shares	92202E888	VTHRX	12/26/23	12/27/23	12/28/23
Target Retirement 2035 Investor Shares	92202E508	VTTHX	12/26/23	12/27/23	12/28/23
Target Retirement 2040 Investor Shares	92202E870	VFORX	12/26/23	12/27/23	12/28/23
Target Retirement 2045 Investor Shares	92202E607	VTIVX	12/26/23	12/27/23	12/28/23
Target Retirement 2050 Investor Shares	92202E862	VFIFX	12/26/23	12/27/23	12/28/23
Target Retirement 2055 Investor Shares	92202E847	VFFVX	12/26/23	12/27/23	12/28/23
Target Retirement 2060 Investor Shares	92202E839	VTTSX	12/26/23	12/27/23	12/28/23
Target Retirement 2065 Investor Shares	92202E680	VLXVX	12/26/23	12/27/23	12/28/23
Target Retirement 2070 Investor Shares	92202E664	VSVNX	12/26/23	12/27/23	12/28/23
Target Retirement Income	92202C102	VTINX	3/27/23	3/28/23	3/29/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/26/23	12/27/23	12/28/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Tax-Exempt Bond ETF	922907746	VTEB	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23
			Tax-Exempt Bond Index Admiral Shares	922907753	VTEAX
2/27/23	2/28/23	3/1/23			
3/30/23	3/31/23	4/3/23			
4/27/23	4/28/23	5/1/23			
5/30/23	5/31/23	6/1/23			
6/29/23	6/30/23	7/3/23			
7/28/23	7/31/23	8/1/23			
8/30/23	8/31/23	9/1/23			
9/28/23	9/29/23	10/2/23			
10/30/23	10/31/23	11/1/23			
11/29/23	11/30/23	12/1/23			
12/20/23	12/21/23	12/22/23			
Tax-Managed Balanced Admiral Shares	921943304	VTMFX			
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Tax-Managed Capital Appreciation Admiral Shares	921943866	VTCLX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Tax-Managed Capital Appreciation Institutional Shares	921943601	VTCIX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Tax-Managed Small-Cap Admiral Shares	921943403	VTMSX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/26/23	12/27/23	12/28/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Tax-Managed Small-Cap Institutional Shares	921943502	VTSIX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/26/23	12/27/23	12/28/23
Total Bond Market ETF	921937835	BND	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23
Total Bond Market Index Admiral Shares	921937603	VBTIX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Total Bond Market Index Institutional Shares	921937504	VBTIX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Total Bond Market Index Institutional Plus Shares	921937785	VBMPX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Total Bond Market Index Institutional Select Shares	921937660	VTBSX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Total Bond Market Index Investor Shares	921937108	VBMFX	3/30/23	3/31/23	4/3/23
			12/20/23	12/21/23	12/22/23
Total Bond Market II Index Institutional Shares	92203C204	VTBNX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23
Total Bond Market II Index Investor Shares	92203C105	VTBIX	3/30/23	3/31/23	4/3/23
			12/27/23	12/28/23	12/29/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Total Corporate Bond ETF	92206C573	VTC	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23
			Total International Bond ETF	92203J407	BNDX
3/2/23	3/1/23	3/6/23			
4/4/23	4/3/23	4/6/23			
5/2/23	5/1/23	5/4/23			
6/2/23	6/1/23	6/6/23			
7/5/23	7/3/23	7/7/23			
8/2/23	8/1/23	8/4/23			
9/5/23	9/1/23	9/7/23			
10/3/23	10/2/23	10/5/23			
11/2/23	11/1/23	11/6/23			
12/4/23	12/1/23	12/6/23			
12/26/23	12/22/23	12/28/23			
Total International Bond Index Admiral Shares	92203J308	VTABX			
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Total International Bond Index Institutional Shares	92203J209	VTIFX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Total International Bond Index Institutional Select Shares	92203J878	VSIBX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Total International Bond Index Investor Shares	92203J100	VTIBX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Total International Bond II Index Institutional Shares	92211J308	VTILX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Total International Bond II Index Investor Shares	92211J100	VTIIX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Total International Stock ETF	921909768	VXUS	3/21/23	3/20/23	3/23/23
			6/21/23	6/20/23	6/23/23
			9/19/23	9/18/23	9/21/23
			12/19/23	12/18/23	12/21/23
Total International Stock Index Admiral Shares	921909818	VTIAX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Total International Stock Index Institutional Shares	921909784	VTSNX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Total International Stock Index Institutional Plus Shares	921909776	VTPSX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Total International Stock Index Institutional Select Shares	921909743	VTISX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Total International Stock Index Investor Shares	921909602	VGTSX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Total Stock Market ETF	922042742	VTI	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/22/23	12/21/23	12/27/23
Total Stock Market Index Admiral Shares	922908728	VTSAX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Total Stock Market Index Institutional Shares	922908801	VITSX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Total Stock Market Index Institutional Plus Shares	922908355	VSMPX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Total Stock Market Index Institutional Select Shares	922908330	VTSX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Total Stock Market Index Investor Shares	922908306	VTSMX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Total World Bond ETF	92206C565	BNDW	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23
			Total World Stock ETF	922042742	VT
6/21/23	6/20/23	6/23/23			
9/19/23	9/18/23	9/21/23			
12/19/23	12/18/23	12/21/23			
Total World Stock Index Admiral Shares	922042619	VTWAX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Total World Stock Index Institutional Shares	922042759	VTWIX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Treasury Money Market	921932109	VUSXX	12/27/23	12/28/23	12/29/23
Ultra-Short Bond ETF	92203C303	VUSB	2/2/23	2/1/23	2/6/23
			3/2/23	3/1/23	3/6/23
			4/4/23	4/3/23	4/6/23
			5/2/23	5/1/23	5/4/23
			6/2/23	6/1/23	6/6/23
			7/5/23	7/3/23	7/7/23
			8/2/23	8/1/23	8/4/23
			9/5/23	9/1/23	9/7/23
			10/3/23	10/2/23	10/5/23
			11/2/23	11/1/23	11/6/23
			12/4/23	12/1/23	12/6/23
			12/26/23	12/22/23	12/28/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Ultra-Short-Term Bond Admiral Shares	922031711	VUSFX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
Ultra-Short-Term Bond Investor Shares	922031729	VUBFX	1/30/23	1/31/23	2/1/23
			2/27/23	2/28/23	3/1/23
			3/30/23	3/31/23	4/3/23
			4/27/23	4/28/23	5/1/23
			5/30/23	5/31/23	6/1/23
			6/29/23	6/30/23	7/3/23
			7/28/23	7/31/23	8/1/23
			8/30/23	8/31/23	9/1/23
			9/28/23	9/29/23	10/2/23
			10/30/23	10/31/23	11/1/23
			11/29/23	11/30/23	12/1/23
			12/20/23	12/21/23	12/22/23
U.S. Growth Admiral Shares	921910600	VWUAX	12/15/23	12/18/23	12/19/23
U.S. Growth Investor Shares	921910105	VWUSX	12/15/23	12/18/23	12/19/23
U.S. Minimum Volatility ETF	921935409	VFMV	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/20/23	12/19/23	12/22/23
U.S. Momentum Factor ETF	921935508	VFMO	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/20/23	12/19/23	12/22/23
U.S. Multifactor ETF	921935607	VFMF	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/20/23	12/19/23	12/22/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
U.S. Multifactor Admiral Shares	921935888	VFMFX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
U.S. Quality Factor ETF	921935706	VFQY	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/20/23	12/19/23	12/22/23
U.S. Value Factor ETF	921935805	VFVA	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/20/23	12/19/23	12/22/23
Utilities ETF	92204A876	VPU	3/27/23	3/24/23	3/29/23
			6/30/23	6/29/23	7/5/23
			9/29/23	9/28/23	10/3/23
			12/20/23	12/19/23	12/22/23
Utilities Index Admiral Shares	92204A769	VUIAX	3/22/23	3/23/23	3/24/23
			6/27/23	6/28/23	6/29/23
			9/26/23	9/27/23	9/28/23
			12/15/23	12/18/23	12/19/23
Value ETF	922908744	VTV	3/24/23	3/23/23	3/28/23
			6/26/23	6/23/23	6/28/23
			9/22/23	9/21/23	9/26/23
			12/22/23	12/21/23	12/27/23
Value Index Admiral Shares	922908678	VVIAX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Value Index Institutional Shares	922908850	VIVIX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Value Index Investor Shares	922908405	VIVAX	3/21/23	3/22/23	3/23/23
			6/21/23	6/22/23	6/23/23
			9/19/23	9/20/23	9/21/23
			12/19/23	12/20/23	12/21/23
Wellesley Income Admiral Shares	921938205	VWIAX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/15/23	12/18/23	12/19/23

VANGUARD FUND	CUSIP	TICKER	2023 RECORD DATE	2023 REINVEST AND/OR EX-DIVIDEND DATE	2023 PAYABLE DATE
Wellesley Income Investor Shares	921938106	VWINX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/15/23	12/18/23	12/19/23
Wellington Admiral Shares	921935201	VWENX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Wellington Investor Shares	921935102	VWELX	3/16/23	3/17/23	3/20/23
			6/15/23	6/16/23	6/20/23
			9/14/23	9/15/23	9/18/23
			12/14/23	12/15/23	12/18/23
Windsor™ Admiral Shares	922018403	VWNEX	6/15/23	6/16/23	6/20/23
			12/18/23	12/19/23	12/20/23
Windsor Investor Shares	922018106	VWNDX	6/15/23	6/16/23	6/20/23
			12/18/23	12/19/23	12/20/23
Windsor II Admiral Shares	922018304	VWNAX	6/15/23	6/16/23	6/20/23
			12/18/23	12/19/23	12/20/23
Windsor II Investor Shares	922018205	VWNFX	6/15/23	6/16/23	6/20/23
			12/18/23	12/19/23	12/20/23
VVIF Balanced	921925400	NA	3/27/23	3/28/23	3/29/23
VVIF Capital Growth	921925822	NA	3/27/23	3/28/23	3/29/23
VVIF Conservative Allocation	921925798	NA	3/27/23	3/28/23	3/29/23
VVIF Diversified Value	921925871	NA	3/27/23	3/28/23	3/29/23
VVIF Equity Income	921925608	NA	3/27/23	3/28/23	3/29/23
VVIF Equity Index	921925301	NA	3/27/23	3/28/23	3/29/23
VVIF Global Bond Index	921925772	NA	3/27/23	3/28/23	3/29/23
VVIF Growth	921925509	NA	3/27/23	3/28/23	3/29/23
VVIF High Yield Bond	921925806	NA	3/27/23	3/28/23	3/29/23
VVIF International	921925707	NA	3/27/23	3/28/23	3/29/23
VVIF Mid-Cap Index	921925855	NA	3/27/23	3/28/23	3/29/23
VVIF Moderate Allocation	921925780	NA	3/27/23	3/28/23	3/29/23
VVIF Money Market	921925103	NA	3/27/23	3/28/23	3/29/23
VVIF Real Estate Index	921925848	NA	3/27/23	3/28/23	3/29/23
VVIF Short-Term Investment-Grade	921925863	NA	3/27/23	3/28/23	3/29/23
VVIF Small Company Growth	921925889	NA	3/27/23	3/28/23	3/29/23
VVIF Total Bond Market Index	921925202	NA	3/27/23	3/28/23	3/29/23
VVIF Total International Stock Market Index	921925764	NA	3/27/23	3/28/23	3/29/23
VVIF Total Stock Market Index	921925814	NA	3/27/23	3/28/23	3/29/23

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