

2019 Important Information for Corporate Shareholders

We are writing with information to help you complete your U.S. corporate income tax return.

A portion of the dividends you received may be eligible for the dividends-received deduction available to corporate shareholders for calendar year 2019.

To determine the amount of each dividend that may be eligible for the deduction, multiply the amount shown as ordinary dividends in 2019 by the corresponding percentage from the table that follows. The amount of each dividend you received is reported as follows:

For **Fidelity Brokerage Accounts**, in the Detail Information pages of your 2019 Informational Tax Reporting Statement, find the Details of Dividend and Distributions Transactions section, Total Ordinary Dividends and Distributions Detail, Total Ordinary Dividends.

For **Fidelity Mutual Fund Accounts**, in the Transaction Details Section of your 2019 year-end Investment Report.

The following example shows how a Fidelity Asset Manager® 40% Fund corporate investor would calculate the amount of each ordinary dividend that may be eligible for the deduction.

Ex-Date	Ordinary Dividends (from your 2019 Tax Reporting Statement or Investment Report)		Qualifying Percentage (from table in this letter)	=	Dividends that May Qualify for Dividends- Received Deduction
04/06/2019	\$1,000	X	29%	=	\$290.00
07/05/2019	\$1,000	X	29%	=	\$290.00
12/30/2019	\$1,000	X	11%	=	\$110.00
					<u>\$690.00</u>

In this example, \$690.00 may qualify for the dividends-received deduction.

Subject to certain exceptions and limitations, the aggregate amount of dividends-received deductions that may be taken by a corporation is limited to 50% of its taxable income. Dividends on fund shares that are held less than 46 days are not eligible for the deduction. We suggest you consult your tax advisor, who is most familiar with your circumstances and the laws of the state in which you reside, to determine how you should report this information on your state tax returns.

For questions and important tax information, visit our website at [Fidelity.com/tax](https://www.fidelity.com/tax) or call us at **800-544-6666**.

Fidelity does not provide legal or tax advice. The information herein is general and educational in nature and should not be considered legal or tax advice. Tax laws and regulations are complex and subject to change, which can materially impact investment results. Fidelity cannot guarantee that the information herein is accurate, complete, or timely. Fidelity makes no warranties with regard to such information or results obtained by its use, and disclaims any liability arising out of your use of, or any tax position taken in reliance on, such information. Consult an attorney or tax professional regarding your specific situation.

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2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity Asset Manager® 20%	FASIX	02/08/2019	9%
		03/08/2019	9%
		04/05/2019	9%
		05/03/2019	9%
		06/07/2019	9%
		07/05/2019	9%
		08/02/2019	9%
		09/06/2019	9%
		11/08/2019	6%
		12/30/2019	7%
Fidelity Asset Manager® 30%	FTANX	02/08/2019	16%
		03/08/2019	16%
		04/05/2019	16%
		05/03/2019	16%
		06/07/2019	16%
		07/05/2019	16%
		08/02/2019	16%
		09/06/2019	16%
		11/08/2019	7%
		12/30/2019	10%
Fidelity Asset Manager® 40%	FFANX	04/05/2019	29%
		07/05/2019	29%
		12/30/2019	11%
Fidelity Asset Manager® 50%	FASMX	04/05/2019	40%
		07/05/2019	40%
		12/30/2019	14%
Fidelity Asset Manager® 60%	FSANX	12/30/2019	27%
Fidelity Asset Manager® 70%	FASGX	12/30/2019	33%
Fidelity Asset Manager® 85%	FAMRX	12/30/2019	43%
Fidelity Flex SM 500 Index Fund	FDFIX	04/05/2019	98%
		07/05/2019	92%
		10/04/2019	92%
		12/20/2019	92%
Fidelity Flex SM Freedom Blend 2005 Fund	FERNX	12/30/2019	8%
Fidelity Flex SM Freedom Blend 2010 Fund	FISNX	05/10/2019	1%
		12/30/2019	11%
Fidelity Flex SM Freedom Blend 2015 Fund	FILSX	05/10/2019	2%
		12/30/2019	14%
Fidelity Flex SM Freedom Blend 2020 Fund	FULSX	05/10/2019	1%
		12/30/2019	17%
Fidelity Flex SM Freedom Blend 2025 Fund	FELSX	05/10/2019	2%
		12/30/2019	19%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity Flex SM Freedom Blend 2030 Fund		05/10/2019	4%
		12/30/2019	24%
Fidelity Flex SM Freedom Blend 2035 Fund		05/10/2019	10%
		12/30/2019	29%
Fidelity Flex SM Freedom Blend 2040 Fund		05/10/2019	10%
		12/30/2019	31%
Fidelity Flex SM Freedom Blend 2045 Fund		05/10/2019	11%
		12/30/2019	31%
Fidelity Flex SM Freedom Blend 2050 Fund		05/10/2019	11%
		12/30/2019	31%
Fidelity Flex SM Freedom Blend 2055 Fund		05/10/2019	10%
		12/30/2019	31%
Fidelity Flex SM Freedom Blend 2060 Fund		05/10/2019	11%
		12/30/2019	31%
Fidelity Flex SM Freedom Blend 2065 Fund		05/10/2019	11%
		12/30/2019	31%
Fidelity Flex SM Freedom Blend Income Fund		02/08/2019	1%
		03/08/2019	1%
		05/03/2019	3%
		06/07/2019	5%
		07/05/2019	5%
		08/02/2019	5%
		09/06/2019	5%
		10/04/2019	5%
		11/08/2019	5%
12/30/2019	5%		
Fidelity Flex SM International Fund	FULTX	12/06/2019	2%
Fidelity Flex SM Intrinsic Opportunities Fund		09/13/2019	66%
		12/20/2019	38%
Fidelity Flex SM Large Cap Growth Fund		09/13/2019	85%
		12/13/2019	82%
Fidelity Flex SM Large Cap Value Fund	FVCLX	06/25/2019	15%
Fidelity Flex SM Large Cap Value II Fund	FVCIX	12/20/2019	74%
Fidelity Flex SM Mid Cap Growth Fund	FFMGX	12/27/2019	87%
Fidelity Flex SM Mid Cap Index Fund		06/07/2019	99%
		12/13/2019	74%
Fidelity Flex SM Mid Cap Value Fund	FFMVX	12/13/2019	65%
Fidelity Flex SM Opportunistic Insights Fund	FFPIX	12/20/2019	81%
Fidelity Flex SM Small Cap Fund		12/06/2019	75%
		06/07/2019	67%
Fidelity Flex SM Small Cap Index Fund	FLXSX	12/13/2019	43%
Fidelity Freedom [®] 2005 Fund		05/10/2019	1%
		12/30/2019	8%
Fidelity Freedom [®] 2005 Fund - Class K		05/10/2019	1%
		12/30/2019	8%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity Freedom® 2005 Fund - Class K6	FITKX	05/10/2019	1%
		12/30/2019	7%
Fidelity Freedom® 2010 Fund	FFFCX	05/10/2019	1%
		12/30/2019	11%
Fidelity Freedom® 2010 Fund - Class K	FSNKX	05/10/2019	1%
		12/30/2019	11%
Fidelity Freedom® 2010 Fund - Class K6	FOTKX	05/10/2019	1%
		12/30/2019	11%
Fidelity Freedom® 2015 Fund	FFVFX	05/10/2019	2%
		12/30/2019	15%
Fidelity Freedom® 2015 Fund - Class K	FSNLX	05/10/2019	2%
		12/30/2019	15%
Fidelity Freedom® 2015 Fund - Class K6	FPTKX	05/10/2019	2%
		12/30/2019	14%
Fidelity Freedom® 2020 Fund	FFFDX	05/10/2019	2%
		12/30/2019	18%
Fidelity Freedom® 2020 Fund - Class K	FSNOX	05/10/2019	2%
		12/30/2019	18%
Fidelity Freedom® 2020 Fund - Class K6	FATKX	05/10/2019	2%
		12/30/2019	17%
Fidelity Freedom® 2025 Fund	FFTWX	05/10/2019	4%
		12/30/2019	21%
Fidelity Freedom® 2025 Fund - Class K	FSNPX	05/10/2019	3%
		12/30/2019	21%
Fidelity Freedom® 2025 Fund - Class K6	FDTKX	05/10/2019	3%
		12/30/2019	20%
Fidelity Freedom® 2030 Fund	FFFEX	05/10/2019	8%
		12/30/2019	26%
Fidelity Freedom® 2030 Fund - Class K	FSNQX	05/10/2019	7%
		12/30/2019	25%
Fidelity Freedom® 2030 Fund - Class K6	FGTKX	05/10/2019	5%
		12/30/2019	24%
Fidelity Freedom® 2035 Fund	FFTHX	05/10/2019	55%
		12/30/2019	34%
Fidelity Freedom® 2035 Fund - Class K	FSNUX	05/10/2019	27%
		12/30/2019	33%
Fidelity Freedom® 2035 Fund - Class K6	FWTKX	05/10/2019	12%
		12/30/2019	30%
Fidelity Freedom® 2040 Fund	FFFFX	05/10/2019	61%
		12/30/2019	37%
Fidelity Freedom® 2040 Fund - Class K	FSNVX	05/10/2019	40%
		12/30/2019	36%
Fidelity Freedom® 2040 Fund - Class K6	FHTKX	05/10/2019	13%
		12/30/2019	33%
Fidelity Freedom® 2045 Fund	FFFGX	05/10/2019	27%
		12/30/2019	40%
Fidelity Freedom® 2045 Fund - Class K	FSNZX	05/10/2019	23%
		12/30/2019	38%
Fidelity Freedom® 2045 Fund - Class K6	FJTKX	05/10/2019	12%
		12/30/2019	35%
Fidelity Freedom® 2050 Fund	FFFHX	05/10/2019	26%
		12/30/2019	40%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity Freedom® 2050 Fund - Class K	FNSBX	05/10/2019	19%
		12/30/2019	38%
Fidelity Freedom® 2050 Fund - Class K6	FZTKX	05/10/2019	11%
		12/30/2019	35%
Fidelity Freedom® 2055 Fund	FDEEX	05/10/2019	21%
		12/30/2019	39%
Fidelity Freedom® 2055 Fund - Class K	FNSDX	05/10/2019	16%
		12/30/2019	38%
Fidelity Freedom® 2055 Fund - Class K6	FCTKX	05/10/2019	8%
		12/30/2019	35%
Fidelity Freedom® 2060 Fund	FDKVX	05/10/2019	42%
		12/30/2019	37%
Fidelity Freedom® 2060 Fund - Class K	FNSFX	05/10/2019	25%
		12/30/2019	36%
Fidelity Freedom® 2060 Fund - Class K6	FVTKX	05/10/2019	12%
		12/30/2019	33%
Fidelity Freedom® 2065 Fund	FFSFX	12/30/2019	29%
Fidelity Freedom® 2065 Fund - Class K	FFSDX	12/30/2019	27%
Fidelity Freedom® 2065 Fund - Class K6	FFSZX	12/30/2019	27%
Fidelity Freedom® Blend 2005 Fund	FHAZX	05/10/2019	2%
		12/30/2019	9%
Fidelity Freedom® Blend 2005 Fund - Class K	FHGEX	05/10/2019	6%
		12/30/2019	8%
Fidelity Freedom® Blend 2005 Fund - Class K6	FHQDX	05/10/2019	2%
		12/30/2019	8%
Fidelity Freedom® Blend 2010 Fund	FHAYX	05/10/2019	6%
		12/30/2019	12%
Fidelity Freedom® Blend 2010 Fund - Class K	FHFEX	12/30/2019	12%
Fidelity Freedom® Blend 2010 Fund - Class K6	FHPDX	05/10/2019	4%
		12/30/2019	12%
Fidelity Freedom® Blend 2015 Fund	FHAWX	12/30/2019	15%
Fidelity Freedom® Blend 2015 Fund - Class K	FHEEX	12/30/2019	15%
Fidelity Freedom® Blend 2015 Fund - Class K6	FHODX	05/10/2019	7%
		12/30/2019	15%
Fidelity Freedom® Blend 2020 Fund	FHAVX	12/30/2019	18%
Fidelity Freedom® Blend 2020 Fund - Class K	FHCEX	12/30/2019	17%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity Freedom® Blend 2020 Fund - Class K6	FHNDX	05/10/2019	8%
		12/30/2019	18%
Fidelity Freedom® Blend 2025 Fund	FHAUX	12/30/2019	20%
Fidelity Freedom® Blend 2025 Fund - Class K	FHBEX	12/30/2019	19%
Fidelity Freedom® Blend 2025 Fund - Class K6	FHLDX	05/10/2019	10%
		12/30/2019	20%
Fidelity Freedom® Blend 2030 Fund	FHATX	12/30/2019	23%
Fidelity Freedom® Blend 2030 Fund - Class K	FHAEX	12/30/2019	22%
Fidelity Freedom® Blend 2030 Fund - Class K6	FHKDX	05/10/2019	16%
		12/30/2019	23%
Fidelity Freedom® Blend 2035 Fund	FHASX	12/30/2019	30%
Fidelity Freedom® Blend 2035 Fund - Class K	FHZDX	12/30/2019	28%
Fidelity Freedom® Blend 2035 Fund - Class K6	FHJDX	05/10/2019	23%
		12/30/2019	29%
Fidelity Freedom® Blend 2040 Fund	FHARX	12/30/2019	35%
Fidelity Freedom® Blend 2040 Fund - Class K	FHYDX	12/30/2019	33%
Fidelity Freedom® Blend 2040 Fund - Class K6	FHHDX	05/10/2019	28%
		12/30/2019	34%
Fidelity Freedom® Blend 2045 Fund	FHAQX	12/30/2019	36%
Fidelity Freedom® Blend 2045 Fund - Class K	FHXDX	12/30/2019	33%
Fidelity Freedom® Blend 2045 Fund - Class K6	FHFDX	05/10/2019	30%
		12/30/2019	35%
Fidelity Freedom® Blend 2050 Fund	FHAPX	12/30/2019	35%
Fidelity Freedom® Blend 2050 Fund - Class K	FHWDX	12/30/2019	33%
Fidelity Freedom® Blend 2050 Fund - Class K6	FHEDX	05/10/2019	31%
		12/30/2019	35%
Fidelity Freedom® Blend 2055 Fund	FHAOX	12/30/2019	37%
Fidelity Freedom® Blend 2055 Fund - Class K	FHVDX	12/30/2019	34%
Fidelity Freedom® Blend 2055 Fund - Class K6	FHDDX	05/10/2019	24%
		12/30/2019	35%
Fidelity Freedom® Blend 2060 Fund	FHANX	12/30/2019	36%
Fidelity Freedom® Blend 2060 Fund - Class K	FHTDX	12/30/2019	33%
Fidelity Freedom® Blend 2060 Fund - Class K6	FHCDX	05/10/2019	27%
		12/30/2019	34%
Fidelity Freedom® Blend 2065 Fund	FFBSX	12/30/2019	35%
Fidelity Freedom® Blend 2065 Fund - Class K	FFBKX	12/30/2019	35%
Fidelity Freedom® Blend Income Fund	FHBZX	12/30/2019	33%
		05/03/2019	7%
		06/07/2019	7%
		07/05/2019	6%
		08/02/2019	7%
		09/06/2019	6%
		10/04/2019	7%
		11/08/2019	5%
		12/30/2019	6%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity Freedom® Blend Income Fund - Class K	FHHEX	05/03/2019	6%
		06/07/2019	6%
		07/05/2019	6%
		08/02/2019	6%
		09/06/2019	6%
		10/04/2019	7%
		11/08/2019	5%
Fidelity Freedom® Blend Income Fund - Class K6	FHRDX	12/30/2019	6%
		05/03/2019	6%
		06/07/2019	6%
		07/05/2019	6%
		08/02/2019	6%
		09/06/2019	6%
		10/04/2019	6%
Fidelity Freedom® Income Fund	FFFAX	11/08/2019	6%
		12/30/2019	6%
		05/03/2019	5%
		06/07/2019	5%
		07/05/2019	5%
		08/02/2019	5%
		09/06/2019	5%
Fidelity Freedom® Income Fund - Class K	FNSHX	10/04/2019	5%
		11/08/2019	5%
		12/30/2019	5%
		05/03/2019	4%
		06/07/2019	5%
		07/05/2019	5%
		08/02/2019	5%
Fidelity Freedom® Income Fund - Class K6	FYTKX	09/06/2019	5%
		10/04/2019	5%
		11/08/2019	5%
		12/30/2019	5%
		05/03/2019	4%
		06/07/2019	5%
		07/05/2019	5%
Fidelity Freedom® Index 2005 Fund - Institutional Premium Class	FFGFX	12/30/2019	10%
Fidelity Freedom® Index 2005 Fund - Investor Class	FJIFX	12/30/2019	10%
Fidelity Freedom® Index 2010 Fund - Institutional Premium Class	FFWTX	12/30/2019	16%
Fidelity Freedom® Index 2010 Fund - Investor Class	FKIFX	12/30/2019	16%
Fidelity Freedom® Index 2015 Fund - Institutional Premium Class	FIWFX	12/30/2019	18%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity Freedom® Index 2015 Fund - Investor Class	FLIFX	12/30/2019	18%
Fidelity Freedom® Index 2020 Fund - Institutional Premium Class	FIWTX	05/10/2019 12/30/2019	1% 20%
Fidelity Freedom® Index 2020 Fund - Investor Class	FPIFX	05/10/2019 12/30/2019	1% 20%
Fidelity Freedom® Index 2025 Fund - Institutional Premium Class	FFEDX	05/10/2019 12/30/2019	1% 20%
Fidelity Freedom® Index 2025 Fund - Investor Class	FQIFX	05/10/2019 12/30/2019	1% 21%
Fidelity Freedom® Index 2030 Fund - Institutional Premium Class	FFEGX	05/10/2019 12/30/2019	1% 23%
Fidelity Freedom® Index 2030 Fund - Investor Class	FXIFX	05/10/2019 12/30/2019	1% 24%
Fidelity Freedom® Index 2035 Fund - Institutional Premium Class	FFEZX	05/10/2019 12/30/2019	2% 26%
Fidelity Freedom® Index 2035 Fund - Investor Class	FIHFX	05/10/2019 12/30/2019	2% 26%
Fidelity Freedom® Index 2040 Fund - Institutional Premium Class	FFIZX	05/10/2019 12/30/2019	2% 29%
Fidelity Freedom® Index 2040 Fund - Investor Class	FBIFX	05/10/2019 12/30/2019	2% 29%
Fidelity Freedom® Index 2045 Fund - Institutional Premium Class	FFOLX	05/10/2019 12/30/2019	4% 27%
Fidelity Freedom® Index 2045 Fund - Investor Class	FIOFX	05/10/2019 12/30/2019	4% 28%
Fidelity Freedom® Index 2050 Fund - Institutional Premium Class	FFOPX	05/10/2019 12/30/2019	3% 28%
Fidelity Freedom® Index 2050 Fund - Investor Class	FIPFX	05/10/2019 12/30/2019	3% 28%
Fidelity Freedom® Index 2055 Fund - Institutional Premium Class	FFLDX	05/10/2019 12/30/2019	3% 30%
Fidelity Freedom® Index 2055 Fund - Investor Class	FDEWX	05/10/2019 12/30/2019	4% 30%
Fidelity Freedom® Index 2060 Fund - Institutional Premium Class	FFLEX	05/10/2019 12/30/2019	4% 25%
Fidelity Freedom® Index 2060 Fund - Investor Class	FDK LX	05/10/2019 12/30/2019	5% 25%
Fidelity Freedom® Index 2065 Fund - Institutional Premium Class	FFIKX	12/30/2019	26%
Fidelity Freedom® Index 2065 Fund - Investor Class	FFIJX	12/30/2019	26%
Fidelity Freedom® Index Income Fund - Institutional Premium Class	FFGZX	05/03/2019 06/07/2019 07/05/2019 08/02/2019 09/06/2019 10/04/2019 11/08/2019 12/30/2019	5% 7% 7% 7% 7% 7% 7% 7%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity Freedom® Index Income Fund - Investor Class	FIKFX	05/03/2019	6%
		06/07/2019	7%
		07/05/2019	8%
		08/02/2019	7%
		09/06/2019	8%
		10/04/2019	8%
		11/08/2019	7%
		12/30/2019	8%
Fidelity ZERO SM Extended Market Index Fund	FZIPX	12/13/2019	44%
Fidelity ZERO SM Large Cap Index Fund	FNILX	12/13/2019	88%
Fidelity ZERO SM Total Market Index Fund	FZROX	12/13/2019	85%
Fidelity® 500 Index Fund	FXAIX	04/05/2019	98%
		07/05/2019	94%
		10/04/2019	94%
		12/13/2019	94%
Fidelity® Balanced Fund	FBALX	04/05/2019	76%
		07/05/2019	76%
		10/11/2019	6%
		12/13/2019	24%
Fidelity® Balanced Fund - Class K	FBAKX	04/05/2019	73%
		07/05/2019	73%
		10/11/2019	6%
		12/13/2019	24%
Fidelity® Balanced K6 Fund	FBKFX	07/05/2019	100%
		10/11/2019	35%
		12/13/2019	43%
Fidelity® Blue Chip Growth K6 Fund	FBCGX	09/13/2019	100%
		12/13/2019	100%
Fidelity® Blue Chip Value Fund	FBCVX	09/06/2019	63%
		12/13/2019	74%
Fidelity® Capital Appreciation Fund	FDCAIX	12/06/2019	100%
Fidelity® Capital Appreciation Fund - Class K	FCAKX	12/06/2019	100%
Fidelity® China Region Fund	FHKCX	12/06/2019	1%
Fidelity® Communication Services Central Fund	QTSCQ	02/08/2019	98%
		04/05/2019	98%
		05/03/2019	98%
		06/07/2019	98%
		07/05/2019	98%
		08/02/2019	98%
		09/06/2019	98%
		12/18/2019	6%
Fidelity® Consumer Discretionary Central Fund	QCDCQ	02/08/2019	100%
		03/08/2019	100%
		04/05/2019	100%
		05/03/2019	100%
		06/07/2019	100%
		07/05/2019	100%
		08/02/2019	100%
		09/06/2019	100%
		10/04/2019	54%
11/08/2019	86%		
12/18/2019	86%		

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity® Consumer Staples Central Fund	QCSCQ	02/08/2019	100%
		04/05/2019	100%
		05/03/2019	100%
		06/07/2019	100%
		07/05/2019	100%
		08/02/2019	100%
		09/06/2019	100%
		10/04/2019	24%
Fidelity® Contrafund® K6	FLCNX	11/08/2019	55%
		12/18/2019	87%
Fidelity® Convertible Securities Fund	FCVSX	12/13/2019	100%
		04/05/2019	32%
		10/04/2019	32%
Fidelity® Disciplined Equity Fund	FDEQX	07/05/2019	31%
Fidelity® Disciplined Equity Fund - Class K	FDEKX	12/06/2019	100%
Fidelity® Diversified International Fund	FDIVX	12/06/2019	4%
Fidelity® Diversified International Fund - Class K	FDIKX	12/06/2019	4%
Fidelity® Diversified International K6 Fund	FKIDX	12/06/2019	4%
		09/13/2019	100%
Fidelity® Dividend Growth Fund	FDGFX	12/20/2019	100%
		09/13/2019	100%
Fidelity® Dividend Growth Fund - Class K	FDGKX	12/20/2019	100%
		12/06/2019	1%
Fidelity® Emerging Asia Fund	FSEAX	12/06/2019	7%
Fidelity® Emerging Markets Fund	FEMKX	12/06/2019	6%
Fidelity® Emerging Markets Fund - Class K	FKEMX	12/06/2019	100%
Fidelity® Enduring Opportunities Fund	FEOPX	12/13/2019	100%
Fidelity® Energy Central Fund	QFECQ	02/08/2019	89%
		03/08/2019	89%
		04/05/2019	89%
		06/07/2019	89%
		07/05/2019	89%
		08/02/2019	89%
		09/06/2019	89%
		11/08/2019	30%
Fidelity® Equity Dividend Income Fund	FEQTX	12/18/2019	84%
		04/05/2019	100%
		07/05/2019	100%
		10/04/2019	100%
Fidelity® Equity Dividend Income Fund - Class K	FETKX	12/27/2019	67%
		04/05/2019	100%
		07/05/2019	100%
Fidelity® Equity-Income Fund	FEQIX	10/04/2019	100%
		12/27/2019	65%
		12/13/2019	100%
Fidelity® Equity-Income Fund - Class K	FEIKX	04/05/2019	97%
		07/05/2019	96%
		10/04/2019	95%
		12/13/2019	95%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity® Equity-Income K6 Fund	FEKFX	07/05/2019	92%
		10/04/2019	92%
		12/13/2019	92%
Fidelity® Europe Fund	FIEUX	12/06/2019	1%
Fidelity® Export and Multinational Fund	FEXPX	10/04/2019	100%
		12/20/2019	100%
Fidelity® Export and Multinational Fund - Class K	FEXKX	10/04/2019	100%
		12/20/2019	100%
Fidelity® Extended Market Index Fund	FSMAX	04/12/2019	71%
		12/13/2019	55%
Fidelity® Financials Central Fund	QFFCQ	03/08/2019	91%
		04/05/2019	91%
		05/03/2019	91%
		06/07/2019	91%
		07/05/2019	91%
		08/02/2019	91%
		09/06/2019	91%
		11/08/2019	32%
		12/18/2019	68%
Fidelity® Focused Stock Fund	FTQGX	12/06/2019	100%
Fidelity® Founders Fund	FIFNX	12/27/2019	100%
Fidelity® Four-in-One Index Fund	FFNOX	04/12/2019	1%
		12/30/2019	45%
Fidelity® Fund	FFIDX	08/09/2019	100%
		12/13/2019	100%
Fidelity® Fund - Class K	FFDKX	08/09/2019	100%
		12/13/2019	100%
Fidelity® Global Commodity Stock Fund	FFGCX	12/06/2019	32%
Fidelity® Global Equity Income Fund	FGILX	04/05/2019	65%
		07/05/2019	65%
		10/04/2019	65%
		12/13/2019	83%
Fidelity® Growth & Income Portfolio	FGRIX	04/05/2019	100%
		07/05/2019	100%
		10/04/2019	100%
Fidelity® Growth & Income Portfolio - Class K	FGIKX	12/20/2019	100%
		04/05/2019	100%
		07/05/2019	100%
		10/04/2019	100%
Fidelity® Growth Company K6 Fund	FGKFX	12/20/2019	100%
		12/27/2019	25%
Fidelity® Growth Discovery Fund	FDSVX	08/09/2019	100%
		12/20/2019	100%
Fidelity® Growth Discovery Fund - Class K	FGDKX	08/09/2019	100%
		12/20/2019	100%
Fidelity® Growth Strategies Fund	FDEGX	12/27/2019	100%
Fidelity® Growth Strategies Fund - Class K	FAGKX	12/27/2019	100%
Fidelity® Growth Strategies K6 Fund	FSKGX	12/27/2019	100%
Fidelity® Health Care Central Fund	QHCCQ	02/08/2019	54%
		03/08/2019	54%
		04/05/2019	54%
		05/03/2019	54%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
		06/07/2019	54%
		07/05/2019	54%
		08/02/2019	54%
		09/06/2019	54%
		12/18/2019	49%
Fidelity® Independence Fund	FDFFX	12/27/2019	95%
Fidelity® Independence Fund - Class K	FDFKX	12/27/2019	82%
		02/08/2019	100%
		03/08/2019	100%
		04/05/2019	100%
		05/03/2019	100%
		06/07/2019	100%
Fidelity® Industrials Central Fund	QFICQ	07/05/2019	100%
		08/02/2019	100%
		09/06/2019	100%
		10/04/2019	34%
		11/08/2019	89%
		12/18/2019	91%
		03/08/2019	91%
		04/05/2019	91%
		05/03/2019	91%
		06/07/2019	91%
Fidelity® Information Technology Central Fund	QITCQ	07/05/2019	91%
		08/02/2019	91%
		09/06/2019	91%
		11/08/2019	21%
		12/18/2019	51%
Fidelity® Infrastructure Fund	FNSTX	12/13/2019	20%
Fidelity® International Capital Appreciation Fund	FIVFX	12/06/2019	12%
Fidelity® International Capital Appreciation K6 Fund	FAPCX	12/13/2019	8%
Fidelity® International Discovery Fund	FIGRX	12/06/2019	1%
Fidelity® International Discovery Fund - Class K	FIDKX	12/06/2019	1%
		02/08/2019	2%
		03/08/2019	2%
		04/05/2019	2%
		05/03/2019	2%
Fidelity® International Equity Central Fund	QFEIQ	06/07/2019	2%
		07/05/2019	2%
		08/02/2019	2%
		09/06/2019	2%
		12/18/2019	2%
Fidelity® International Growth Fund	FIGFX	12/06/2019	11%
Fidelity® International Index Fund	FSPSX	04/12/2019	1%
Fidelity® International Small Cap Opportunities Fund	FSCOX	12/30/2019	9%
Fidelity® Large Cap Core Enhanced Index Fund	FLCEX	12/20/2019	100%
Fidelity® Large Cap Growth Enhanced Index Fund	FLGEX	12/20/2019	100%
		06/07/2019	83%
Fidelity® Large Cap Growth Index Fund	FSPGX	12/20/2019	87%
		06/07/2019	100%
Fidelity® Large Cap Stock Fund	FLCSX	12/20/2019	100%
		06/07/2019	100%
Fidelity® Large Cap Stock K6 Fund	FCLKX	12/13/2019	100%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity® Large Cap Value Enhanced Index Fund	FLVEX	12/13/2019	90%
Fidelity® Large Cap Value Index Fund	FLCOX	06/07/2019 12/20/2019	94% 76%
Fidelity® Latin America Fund	FLATX	12/06/2019 12/30/2019	1% 3%
Fidelity® Leveraged Company Stock Fund	FLVCX	12/20/2019	100%
Fidelity® Leveraged Company Stock Fund - Class K	FLCKX	12/20/2019	100%
Fidelity® Low-Priced Stock Fund	FLPSX	09/13/2019 12/13/2019	54% 50%
Fidelity® Low-Priced Stock Fund - Class K	FLPKX	09/13/2019 12/13/2019	51% 48%
Fidelity® Low-Priced Stock K6 Fund	FLKSX	09/13/2019 12/13/2019	44% 46%
Fidelity® Magellan K6 Fund	FMKFX	12/13/2019 12/27/2019	100% 100%
Fidelity® Magellan® Fund	FMAGX	05/10/2019 12/13/2019	100% 100%
Fidelity® Magellan® Fund - Class K	FMGX	05/10/2019 12/13/2019	100% 100%
Fidelity® Materials Central Fund	QFMCQ	02/08/2019 03/08/2019 04/05/2019 05/03/2019 06/07/2019 07/05/2019 08/02/2019 09/06/2019 11/08/2019 12/18/2019	86% 86% 86% 86% 86% 86% 86% 86% 5% 75%
Fidelity® Mega Cap Stock Fund	FGRTX	08/09/2019 12/13/2019	100% 100%
Fidelity® Mid Cap Enhanced Index Fund	FMEIX	12/20/2019	81%
Fidelity® Mid Cap Growth Index Fund	FMDGX	12/20/2019 12/27/2019	87% 87%
Fidelity® Mid Cap Index Fund	FSMDX	06/07/2019 12/20/2019	93% 67%
Fidelity® Mid Cap Value Fund	FSMVX	12/13/2019	95%
Fidelity® Mid Cap Value Index Fund	FIMVX	12/20/2019 12/30/2019	63% 63%
Fidelity® Mid Cap Value K6 Fund	FCMVX	12/13/2019	89%
Fidelity® Mid-Cap Stock Fund	FMCSX	06/07/2019 12/20/2019	100% 97%
Fidelity® Mid-Cap Stock Fund - Class K	FKMCX	06/07/2019 12/20/2019	100% 89%
Fidelity® Mid-Cap Stock K6 Fund	FNKFX	12/13/2019	81%
Fidelity® Multi-Asset Income Fund	FMSDX	Daily - 02/01/2019 Daily - 03/01/2019 Daily - 04/01/2019 Daily - 05/01/2019 Daily - 06/01/2019 Daily - 07/01/2019 Daily - 08/01/2019	24% 23% 30% 23% 25% 25% 24%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
		Daily - 09/01/2019	25%
		Daily - 10/01/2019	25%
		Daily - 11/01/2019	26%
		Daily - 12/01/2019	24%
		Daily - 01/01/2020	26%
Fidelity® Nasdaq Composite Index® Fund	FNCMX	12/27/2019	40%
Fidelity® Nasdaq Composite Index® Tracking Stock	ONEQ	03/15/2019	90%
		06/21/2019	90%
		09/20/2019	90%
		12/20/2019	21%
Fidelity® New Millennium Fund	FMILX	12/27/2019	97%
Fidelity® Nordic Fund	FNORX	12/06/2019	2%
Fidelity® OTC K6 Fund	FOKFX	09/13/2019	57%
		12/13/2019	62%
Fidelity® OTC Portfolio - Class K	FOCKX	12/20/2019	100%
Fidelity® Overseas Fund	FOSFX	12/06/2019	3%
Fidelity® Overseas Fund - Class K	FOSKX	12/06/2019	3%
Fidelity® Pacific Basin Fund	FPBFX	12/06/2019	2%
Fidelity® Puritan K6 Fund	FPKFX	07/05/2019	100%
		10/11/2019	40%
		12/13/2019	44%
		12/27/2019	44%
Fidelity® Puritan® Fund	FPURX	04/05/2019	57%
		07/05/2019	57%
		10/11/2019	13%
		12/13/2019	53%
Fidelity® Puritan® Fund - Class K	FPUKX	04/05/2019	54%
		07/05/2019	54%
		10/11/2019	12%
		12/13/2019	50%
Fidelity® Real Estate Equity Central Fund	FRECF	05/03/2019	1%
		06/07/2019	1%
		07/05/2019	1%
		08/02/2019	1%
		09/06/2019	1%
Fidelity® Real Estate Income Fund	FRIFX	03/08/2019	3%
		06/07/2019	3%
		12/20/2019	2%
Fidelity® Real Estate Index Fund	FSRNX	12/20/2019	1%
Fidelity® SAI Emerging Markets Low Volatility Index Fund	FGKPX	12/06/2019	1%
Fidelity® SAI Real Estate Index Fund	FESIX	12/13/2019	1%
Fidelity® SAI Small-Mid Cap 500 Index Fund	FZFLX	09/13/2019	70%
		12/13/2019	55%
Fidelity® SAI U.S. Large Cap Index Fund	FLCPX	09/13/2019	100%
		12/13/2019	89%
Fidelity® SAI U.S. Low Volatility Index Fund	FSUVX	12/06/2019	69%
Fidelity® SAI U.S. Momentum Index Fund	FUMIX	09/13/2019	100%
		12/13/2019	91%
Fidelity® SAI U.S. Quality Index Fund	FUQIX	09/13/2019	40%
		12/13/2019	53%
Fidelity® SAI U.S. Value Index Fund	FSWCX	09/13/2019	100%
		12/13/2019	92%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity® Select Air Transportation Portfolio	FSAIX	04/12/2019	100%
		12/20/2019	78%
Fidelity® Select Automotive Portfolio	FSAVX	04/05/2019	99%
		12/20/2019	73%
Fidelity® Select Banking Portfolio	FSRBX	04/05/2019	100%
		12/20/2019	100%
Fidelity® Select Biotechnology Portfolio	FBIOX	12/20/2019	100%
Fidelity® Select Brokerage and Investment Management Portfolio	FSLBX	04/05/2019	100%
		12/20/2019	100%
Fidelity® Select Chemicals Portfolio	FSCHX	04/12/2019	100%
		12/20/2019	100%
Fidelity® Select Communications Equipment Portfolio	FSDCX	04/12/2019	100%
		12/20/2019	100%
Fidelity® Select Computers Portfolio	FDCPX	12/20/2019	33%
Fidelity® Select Construction and Housing Portfolio	FSHOX	04/05/2019	100%
		12/20/2019	33%
Fidelity® Select Consumer Discretionary Portfolio	FSCPX	12/20/2019	100%
Fidelity® Select Consumer Finance Portfolio	FSVLX	04/05/2019	99%
		12/20/2019	65%
Fidelity® Select Consumer Staples Portfolio	DFAX	12/20/2019	100%
Fidelity® Select Defense and Aerospace Portfolio	FSDAX	12/20/2019	100%
		12/27/2019	100%
Fidelity® Select Energy Portfolio	FSENX	04/05/2019	100%
		12/20/2019	100%
Fidelity® Select Energy Service Portfolio	FSESX	12/20/2019	47%
Fidelity® Select Environment and Alternative Energy Portfolio	FSLEX	04/12/2019	100%
		12/20/2019	100%
Fidelity® Select Financial Services Portfolio	FIDSX	12/20/2019	100%
Fidelity® Select Gold Portfolio	FSAGX	12/13/2019	91%
		12/30/2019	89%
Fidelity® Select Health Care Portfolio	FSPHX	12/20/2019	100%
Fidelity® Select Health Care Services Portfolio	FSHCX	12/20/2019	100%
Fidelity® Select Industrials Portfolio	FCYIX	12/20/2019	100%
		12/30/2019	100%
Fidelity® Select Insurance Portfolio	FSPCX	04/05/2019	100%
		12/20/2019	100%
Fidelity® Select IT Services Portfolio	FBSOX	04/12/2019	100%
		12/20/2019	100%
Fidelity® Select Leisure Portfolio	FDLSX	04/05/2019	100%
		12/20/2019	100%
Fidelity® Select Materials Portfolio	FSDPX	12/20/2019	100%
Fidelity® Select Natural Gas Portfolio	FSNGX	12/20/2019	100%
Fidelity® Select Natural Resources Portfolio	FNARX	04/05/2019	100%
		12/20/2019	100%
Fidelity® Select Pharmaceuticals Portfolio	FPHAX	04/05/2019	44%
		12/20/2019	35%
Fidelity® Select Retailing Portfolio	FSRPX	12/20/2019	100%
Fidelity® Select Semiconductors Portfolio	FSELX	04/12/2019	100%
		12/20/2019	100%
Fidelity® Select Software and IT Services Portfolio	FSCSX	04/12/2019	99%
		12/20/2019	77%
Fidelity® Select Technology Portfolio	FSPTX	12/20/2019	100%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity® Select Telecommunications Portfolio	FSTCX	04/12/2019	100%
		12/20/2019	100%
Fidelity® Select Transportation Portfolio	FSRFX	04/12/2019	100%
		12/20/2019	100%
Fidelity® Select Utilities Portfolio	FSUTX	12/20/2019	100%
Fidelity® Select Wireless Portfolio	FWRLX	12/20/2019	51%
Fidelity® Series All-Sector Equity Fund	FSAEX	12/13/2019	74%
Fidelity® Series Blue Chip Growth Fund	FSBDX	09/13/2019	77%
		12/13/2019	83%
Fidelity® Series Emerging Markets Fund	FHKFX	12/13/2019	3%
Fidelity® Series Growth Company Fund	FCGSX	12/18/2019	81%
Fidelity® Series International Growth Fund	FIGSX	12/13/2019	6%
Fidelity® Series International Small Cap Fund	FSTSX	12/13/2019	1%
Fidelity® Series Intrinsic Opportunities Fund	FDMLX	09/13/2019	33%
		12/13/2019	37%
Fidelity® Series Large Cap Growth Index Fund	FHOFX	06/07/2019	55%
		12/13/2019	63%
Fidelity® Series Large Cap Stock Fund	FGLGX	04/05/2019	100%
		07/05/2019	76%
		08/09/2019	81%
		12/13/2019	81%
Fidelity® Series Large Cap Value Index Fund	FIOOX	03/08/2019	3%
		12/13/2019	82%
Fidelity® Series Opportunistic Insights Fund	FVWSX	12/13/2019	80%
Fidelity® Series Overseas Fund	FSOSX	12/13/2019	3%
		03/08/2019	5%
Fidelity® Series Real Estate Income Fund	FSREX	06/07/2019	5%
		09/06/2019	1%
		12/13/2019	3%
Fidelity® Series Small Cap Discovery Fund	FJACX	06/07/2019	45%
		12/13/2019	68%
Fidelity® Series Small Cap Opportunities Fund	FSOPX	09/13/2019	66%
		12/13/2019	69%
Fidelity® Series Stock Selector Large Cap Value Fund	FBLEX	03/08/2019	99%
		12/13/2019	78%
Fidelity® Series Total Market Index Fund	FCFMX	12/13/2019	72%
Fidelity® Series Value Discovery Fund	FNKLX	12/13/2019	50%
Fidelity® Small Cap Discovery Fund	FSCRX	06/07/2019	100%
		12/20/2019	100%
Fidelity® Small Cap Enhanced Index Fund	FCPEX	12/20/2019	99%
Fidelity® Small Cap Growth Index Fund	FCPGX	12/20/2019	59%
		06/07/2019	68%
Fidelity® Small Cap Index Fund	FSSNX	12/13/2019	43%
		12/20/2019	100%
Fidelity® Small Cap Stock K6 Fund	FSLCX	06/07/2019	51%
		12/13/2019	90%
Fidelity® Small Cap Value Fund	FKICX	09/06/2019	100%
		12/20/2019	81%
Fidelity® Small Cap Value Index Fund	FCPVX	12/20/2019	55%
Fidelity® Stock Selector All Cap Fund	FDSSX	12/30/2019	69%
Fidelity® Stock Selector All Cap Fund - Class K	FSSKX	12/30/2019	64%
Fidelity® Stock Selector Large Cap Value Fund	FSLVX	12/13/2019	100%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity® Stock Selector Mid Cap Fund	FSSMX	12/27/2019	100%
Fidelity® Stock Selector Small Cap Fund	FDSCX	12/06/2019	100%
Fidelity® Strategic Dividend & Income® Fund	FSDIX	04/05/2019	94%
		07/05/2019	94%
		10/04/2019	94%
		12/27/2019	13%
Fidelity® Strategic Real Return Fund	FSRRX	04/05/2019	3%
		07/05/2019	3%
		12/06/2019	1%
		12/27/2019	1%
Fidelity® Strategic Real Return Fund - Class K6	FSRKX	12/06/2019	1%
		12/27/2019	1%
Fidelity® Telecom and Utilities Fund	FIUIX	04/05/2019	100%
		07/05/2019	100%
		10/04/2019	100%
		12/20/2019	100%
Fidelity® Total International Equity Fund	FTIEX	12/06/2019	3%
Fidelity® Total Market Index Fund	FSKAX	04/12/2019	98%
		12/13/2019	96%
Fidelity® Total Market Index Fund - Class F	FFSMX	04/12/2019	98%
Fidelity® Trend Fund	FTRNX	02/08/2019	100%
		12/20/2019	100%
Fidelity® U.S. Low Volatility Equity Fund	FULVX	12/13/2019	67%
Fidelity® U.S. Sustainability Index Fund	FITLX	12/06/2019	94%
Fidelity® Utilities Central Fund	QUTCQ	03/08/2019	100%
		04/05/2019	100%
		05/03/2019	100%
		06/07/2019	100%
		07/05/2019	100%
		08/02/2019	100%
		09/06/2019	100%
		10/04/2019	67%
		11/08/2019	67%
12/18/2019	90%		
Fidelity® Value Discovery Fund	FVDFX	09/06/2019	93%
		12/13/2019	80%
Fidelity® Value Discovery Fund - Class K	FVDKX	09/06/2019	88%
		12/13/2019	76%
Fidelity® Value Discovery K6 Fund	FDVKX	09/13/2019	94%
		12/13/2019	61%
Fidelity® Value Fund	FDVLX	12/06/2019	95%
Fidelity® Value Fund - Class K	FVLKX	12/06/2019	88%
Fidelity® Value Strategies Fund	FSLSX	12/27/2019	93%
Fidelity® Value Strategies Fund - Class K	FVSKX	12/27/2019	85%
Fidelity® Women's Leadership Fund	FWOMX	12/20/2019	100%
Fidelity® Worldwide Fund	FWWFX	12/06/2019	70%
		12/20/2019	27%
Strategic Advisers® Core Fund	FCSAX	07/12/2019	100%
		12/30/2019	65%
Strategic Advisers® Emerging Markets Fund	FSAMX	04/05/2019	6%
		12/30/2019	1%
Strategic Advisers® Fidelity International Fund	FUSIX	12/30/2019	1%

2019 Dividend Percentages for Mutual Funds

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Strategic Advisers® Fidelity U.S. Total Stock Fund	FCTDX	07/12/2019	59%
		12/30/2019	70%
Strategic Advisers® Fidelity® Emerging Markets Fund	FGOMX	07/12/2019	4%
		12/30/2019	1%
Strategic Advisers® Growth Fund	FSGFX	07/12/2019	90%
		12/30/2019	100%
Strategic Advisers® International Fund	FILFX	04/05/2019	18%
		12/30/2019	1%
Strategic Advisers® Small-Mid Cap Fund	FSCFX	12/30/2019	80%
Strategic Advisers® Value Fund	FVSAX	07/12/2019	100%
		12/30/2019	97%

2019 Dividend Percentages for Exchange-Traded Funds (ETFs)

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity Dividend ETF for Rising Rates	FDRR	03/15/2019	71.10%
		06/21/2019	71.10%
		09/20/2019	94.81%
		12/20/2019	94.81%
Fidelity High Dividend ETF	FDVV	03/15/2019	57.14%
		06/21/2019	57.14%
		09/20/2019	58.82%
		12/20/2019	58.82%
Fidelity Low Volatility Factor ETF	FDLO	03/15/2019	91.75%
		06/21/2019	91.75%
		09/20/2019	85.91%
		12/20/2019	85.91%
Fidelity Momentum Factor ETF	FDMO	03/15/2019	100.00%
		06/21/2019	100.00%
		09/20/2019	100.00%
		12/20/2019	100.00%
		12/30/2019	100.00%
Fidelity MSCI Communication Services Index ETF	FCOM	03/15/2019	97.32%
		06/21/2019	97.32%
		09/20/2019	95.64%
		12/20/2019	95.64%
Fidelity MSCI Consumer Discretionary Index ETF	FDIS	03/15/2019	100.00%
		06/21/2019	100.00%
		09/20/2019	98.96%
		12/20/2019	98.96%
Fidelity MSCI Consumer Staples Index ETF	FSTA	03/15/2019	100.00%
		06/21/2019	100.00%
		09/20/2019	100.00%
		12/20/2019	100.00%
Fidelity MSCI Energy Index ETF	FENY	03/15/2019	89.06%
		06/21/2019	89.06%
		09/20/2019	94.96%
		12/20/2019	94.96%
Fidelity MSCI Financials Index ETF	FNCL	03/15/2019	95.82%
		06/21/2019	95.82%
		09/20/2019	90.86%
		12/20/2019	90.86%
Fidelity MSCI Health Care Index ETF	FHLC	03/15/2019	100.00%
		06/21/2019	100.00%
		09/20/2019	100.00%
		12/20/2019	100.00%

2019 Dividend Percentages for Exchange-Traded Funds (ETFs)

Fund/Portfolio Name	Symbol	Ex-Dividend Date	Corporate Qualifying %
Fidelity MSCI Industrials Index ETF	FIDU	03/15/2019	100.00%
		06/21/2019	100.00%
		09/20/2019	94.95%
		12/20/2019	94.95%
		12/30/2019	94.95%
Fidelity MSCI Information Technology Index ETF	FTEC	03/15/2019	99.86%
		06/21/2019	99.86%
		09/20/2019	97.13%
		12/20/2019	97.13%
Fidelity MSCI Materials Index ETF	FMAT	03/15/2019	88.05%
		06/21/2019	88.05%
		09/20/2019	79.47%
		12/20/2019	79.47%
Fidelity MSCI Real Estate Index ETF	FREL	03/15/2019	0.65%
		06/21/2019	0.65%
		09/20/2019	0.38%
		12/20/2019	0.38%
Fidelity MSCI Utilities Index ETF	FUTY	03/15/2019	100.00%
		06/21/2019	100.00%
		09/20/2019	100.00%
		12/20/2019	100.00%
Fidelity Quality Factor ETF	FQAL	03/15/2019	100.00%
		06/21/2019	100.00%
		09/20/2019	100.00%
Fidelity Small-Mid Factor ETF	FSMD	03/15/2019	70.41%
		06/21/2019	70.41%
		09/20/2019	72.80%
		12/20/2019	72.80%
Fidelity Stocks for Inflation ETF	FCPI	12/20/2019	87.93%
Fidelity Targeted Emerging Markets Factor ETF	FDEM	03/15/2019	0.16%
		06/21/2019	0.16%
		09/20/2019	0.16%
		12/20/2019	0.46%
Fidelity Value Factor ETF	FVAL	03/15/2019	100.00%
		06/21/2019	100.00%
		09/20/2019	100.00%
		12/20/2019	100.00%