



403(b) plan fee notice for plan participants

This notice contains important information concerning your retirement plan. Section I provides you with information about your right to direct the investment of your plan account and any expenses you might incur by participating in the Plan or by taking advantage of different plan features. Section II provides information about the Plan's investment options, including performance and benchmark information for those options and any fees or expenses associated with those investments. Except as otherwise specifically noted, the information provided in this notice is specific to the services and investment options provided through the Vanguard 403(b) Services program.

Vanguard is a strong proponent of fee transparency and is committed to providing straightforward, useful fee and expense disclosures. You are encouraged to compare the fees charged under the Vanguard 403(b) Services program with those of other investment providers available under the Plan, and to consider how the combined costs of recordkeeping and investment-related fees can impact your retirement savings.

Some of the terms and concepts in this notice may be confusing if you are not familiar with investing. The glossary at <http://www.investmentterms.com/> will provide help in understanding the concepts.

If you want additional information, you can visit vanguard.com, or contact Participant Services at 800-569-4903 Monday through Friday from 8 a.m. to 8 p.m., Eastern time.

Sudbury Extended Day

Section I – General investment and expense information

Directing your plan investments at Vanguard

You have the right to give investment directions for your plan account, selecting from investment choices provided under the plan, as determined by Sudbury Extended Day Inc.

To access your account, make changes to your investment options, direct future contributions or seek additional information you may visit vanguard.com or call Participant Services at 800-569-4903.

Limitations on your ability to direct investments

Because excessive transactions can disrupt the management of an investment option and increase its cost, certain limits on exchanges and other transactions may apply to investments under your account. If you move money out of a Vanguard investment option (other than a money market fund or short term bond fund), you can't move money back into the same investment option for 30 calendar days. This frequent trading policy applies regardless of the dollar amount. Please note that the 30 day clock restarts after every exchange out of the investment option.

The frequent trading policy does not apply when money is moved out of an investment option in order to process a distribution, loan or in-service withdrawal; due to a plan termination or at the direction of the plan; or in order to pay fund or account fees. It also does not prevent you from putting money into an investment option as the result of participant or employer contributions to the plan, loan repayments, reinvestment of dividends or capital gain distributions, contract exchanges, plan-to-plan transfers, rollover contributions, or conversions from one share class to another within the same Vanguard fund.

Voting rights

The plan's custodian will vote any mutual fund shares held in your plan account in accordance with the recommendations of the fund's managers.

Plan-related Expenses

Retirement plans have different types of expenses.

General plan administration expenses – These are charges for services such as legal, accounting, recordkeeping and administration expenses.

Under the Vanguard 403(b) Services program, custodial and recordkeeping expenses equal \$60 per participant per year. Unless the employer elects to pay this expense for you, it will be deducted from your plan account on a per capita basis at the rate of \$5 per month.

Individual expenses – These are expenses you may incur if you take advantage of certain plan features.

Other Expenses – You may incur certain charges for:

- Overnight mail fee: \$20
- QDRO review (one-time fee charged to review each Domestic Relations Order): \$225
- If hardship distributions are permitted, hardship review (one-time fee charged to review each request): \$125
- If participant loans are permitted, one-time processing fee for each new loan: \$50
- If participant loans are permitted, annual loan maintenance fee: \$25

Sudbury Extended Day
Investment options for Vanguard account

Section II – Investment performance and fee information

This Section includes important information to help you compare the investment options under the Vanguard 403(b) program. It provides information about the rate of return of each investment option (i.e., how much money an investor might have made over certain time periods), and information regarding the fees and expenses you will pay if you invest in a particular option.

If you want additional information about these investment options, you can go to the specific Internet Web site address shown below or you can contact Participant Services at 800-569-4903. A free paper copy of the information available on the Web site[s] can be obtained by contacting Participant Services at 800-569-4903.

Performance and expense information

The table below provides information about the investment options available under the Vanguard 403(b) Services Program. The value of these investments may go up or down. The table shows how these options have performed over time.

Each investment in the table also has a "benchmark". The benchmark allows you to compare an investment's performance over a given time period to an index of securities in the same asset class as the investment. You cannot invest in a benchmark but it will give you an idea of how well the investment did in the same time period.

Finally, the table shows fee and expense information for each investment option. Expense information is provided in the gray area below each investment. This area also includes a link to a web site where you can find additional information about the investment.

Some other points to keep in mind:

- Past performance does not guarantee how the investment option will perform in the future. Your investment in these options could lose money. Information about an option's principal risks is available on the Web site[s].
- Total Annual Operating Expenses are expenses that reduce the rate of return of the investment option.
- Shareholder-type Fees, where they exist, are in addition to Total Annual Operating Expenses. Such fees are only incurred in specific circumstances.

Investments							
Name	Average annual total return as of 12/31/2017				Benchmark		
	1 yr.	5 yr.	10 yr./ since inception*	Inception date	1 yr.	5 yr.	10 yr./ since inception*
Stock options							
Vanguard 500 Index Fund (Adm)	21.79%	15.75%	8.49%	08/31/1976	21.83%	15.79%	8.50% S&P 500 Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=05004							
Total annual operating expense: 0.04% (\$0.40 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Capital Value Fund (Inv)	12.99%	11.51%	7.31%	12/17/2001	21.83%	15.79%	8.50% S&P 500 Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=17989							
Total annual operating expense: 0.27% (\$2.70 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Developed Markets Index Fund (Adm)	26.40%	8.28%	2.34%	08/17/1999	27.19%	6.80%	1.84% MSCI All Country World ex-US NR Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=25959							
Total annual operating expense: 0.07% (\$0.70 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							

Investments

Name	Average annual total return as of 12/31/2017				Benchmark		
	1 yr.	5 yr.	10 yr./ since inception*	Inception date	1 yr.	5 yr.	10 yr./ since inception*
Vanguard Dividend Growth Fund (Inv)	19.33%	14.14%	8.98%	05/15/1992	21.83%	15.79%	8.50% S&P 500 Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=00786 Total annual operating expense: 0.30% (\$3.00 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Equity Income Fund (Adm)	18.49%	14.75%	8.84%	03/21/1988	21.83%	15.79%	8.50% S&P 500 Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=17712 Total annual operating expense: 0.17% (\$1.70 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Explorer Fund (Adm)	23.10%	14.82%	8.91%	12/11/1967	13.23%	15.99%	10.43% S&P SmallCap 600 Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=17975 Total annual operating expense: 0.34% (\$3.40 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Explorer Value Fund (Inv)	13.27%	13.99%	13.13%	03/30/2010	13.23%	15.99%	14.56% S&P SmallCap 600 Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=X5116 Total annual operating expense: 0.55% (\$5.50 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Extended Market Index Fund (Adm)	18.11%	14.58%	9.29%	12/21/1987	16.24%	15.01%	9.97% S&P MidCap 400 Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=05603 Total annual operating expense: 0.08% (\$0.80 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard FTSE All-Wld ex-US Index Fund (Adm)	27.22%	6.90%	2.13%	03/02/2007	27.19%	6.80%	1.84% MSCI All Country World ex-US NR Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=X8422 Total annual operating expense: 0.11% (\$1.10 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund. Note on Performance: Performance for this investment for the period prior to 09/27/2011 is based on a different share class for the investment.							
Vanguard FTSE Social Index Fund (Inv)	24.11%	17.00%	8.61%	05/31/2000	21.83%	15.79%	8.50% S&P 500 Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=16628 Total annual operating expense: 0.20% (\$2.00 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Global Equity Fund (Inv)	27.78%	12.58%	4.95%	08/14/1995	23.97%	10.80%	4.65% MSCI All Country World NR Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=01171 Total annual operating expense: 0.48% (\$4.80 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Growth & Income Fund (Adm)	20.80%	15.93%	8.23%	12/10/1986	21.83%	15.79%	8.50% S&P 500 Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=13966 Total annual operating expense: 0.23% (\$2.30 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Growth Index Fund (Adm)	27.80%	16.08%	9.51%	11/02/1992	21.83%	15.79%	8.50% S&P 500 Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=06700 Total annual operating expense: 0.06% (\$0.60 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							

Investments

Name	Average annual total return as of 12/31/2017				Benchmark		
	1 yr.	5 yr.	10 yr./ since inception*	Inception date	1 yr.	5 yr.	10 yr./ since inception*
Vanguard Health Care Fund (Adm)	19.66%	17.74%	11.79%	05/23/1984	23.97%	10.80%	4.65%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=17978 Total annual operating expense: 0.32% (\$3.20 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard International Growth Fund (Adm)	43.16%	11.02%	4.74%	09/30/1981	27.19%	6.80%	1.84%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=17717 Total annual operating expense: 0.32% (\$3.20 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard International Value Fund (Inv)	27.96%	7.35%	2.04%	05/16/1983	27.19%	6.80%	1.84%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=26560 Total annual operating expense: 0.43% (\$4.30 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Mid Cap Growth Fund (Inv)	22.01%	12.80%	8.19%	12/31/1997	16.24%	15.01%	9.97%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=17871 Total annual operating expense: 0.36% (\$3.60 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Mid-Cap Growth Index Fund (Adm)	21.83%	14.08%	7.75%	08/17/2006	16.24%	15.01%	9.97%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=X8503 Total annual operating expense: 0.07% (\$0.70 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund. Note on Performance: Performance for this investment for the period prior to 09/27/2011 is based on a different share class for the investment.							
Vanguard Mid-Cap Index Fund (Adm)	19.25%	15.01%	8.92%	05/21/1998	16.24%	15.01%	9.97%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=17982 Total annual operating expense: 0.06% (\$0.60 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Mid-Cap Value Index Fund (Adm)	17.04%	15.76%	9.86%	08/17/2006	16.24%	15.01%	9.97%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=X8502 Total annual operating expense: 0.07% (\$0.70 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund. Note on Performance: Performance for this investment for the period prior to 09/27/2011 is based on a different share class for the investment.							
Vanguard Morgan Growth Fund (Adm)	29.99%	16.57%	8.70%	12/31/1968	21.83%	15.79%	8.50%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=13943 Total annual operating expense: 0.28% (\$2.80 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Pacific Stock Index Fund (Adm)	28.62%	9.25%	3.65%	06/18/1990	27.19%	6.80%	1.84%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=17715 Total annual operating expense: 0.10% (\$1.00 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Real Estate Index Fund (Adm)	4.94%	9.24%	7.65%	05/13/1996	23.97%	10.80%	4.65%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=17979 Total annual operating expense: 0.12% (\$1.20 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							

Investments

Name	Average annual total return as of 12/31/2017				Benchmark		
	1 yr.	5 yr.	10 yr./ since inception*	Inception date	1 yr.	5 yr.	10 yr./ since inception*
Vanguard Selected Value Fund (Inv)	19.51%	15.11%	9.44%	02/15/1996	16.24%	15.01%	9.97%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=03289 Total annual operating expense: 0.35% (\$3.50 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund. S&P MidCap 400 Index							
Vanguard Small-Cap Growth Index Fund (Adm)	21.92%	13.60%	9.32%	05/21/1998	13.23%	15.99%	10.43%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=X8420 Total annual operating expense: 0.07% (\$0.70 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund. Note on Performance: Performance for this investment for the period prior to 09/27/2011 is based on a different share class for the investment. S&P SmallCap 600 Index							
Vanguard Small-Cap Index Fund (Adm)	16.24%	14.44%	9.68%	10/03/1960	13.23%	15.99%	10.43%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=06770 Total annual operating expense: 0.06% (\$0.60 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund. S&P SmallCap 600 Index							
Vanguard Small-Cap Value Index Fund (Adm)	11.80%	14.96%	9.72%	05/21/1998	13.23%	15.99%	10.43%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=X8440 Total annual operating expense: 0.07% (\$0.70 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund. Note on Performance: Performance for this investment for the period prior to 09/27/2011 is based on a different share class for the investment. S&P SmallCap 600 Index							
Vanguard Strategic Equity Fund (Inv)	13.78%	16.31%	9.15%	08/14/1995	16.24%	15.01%	9.97%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=01165 Total annual operating expense: 0.18% (\$1.80 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund. S&P MidCap 400 Index							
Vanguard Strategic Sm. Cap Equity Fund (Inv)	10.33%	15.04%	9.16%	04/24/2006	13.23%	15.99%	10.43%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=30714 Total annual operating expense: 0.29% (\$2.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund. S&P SmallCap 600 Index							
Vanguard Total Intl. Stock Index Fund (Adm)	27.55%	7.12%	1.92%	04/29/1996	27.19%	6.80%	1.84%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=X6567 Total annual operating expense: 0.11% (\$1.10 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund. Note on Performance: Performance for this investment for the period prior to 11/29/2010 is based on a different share class for the investment. MSCI All Country World ex-US NR Index							
Vanguard Total Stock Market Index Fund (Adm)	21.17%	15.55%	8.72%	04/27/1992	21.83%	15.79%	8.50%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=06774 Total annual operating expense: 0.04% (\$0.40 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund. S&P 500 Index							
Vanguard Total World Stock Index Fund (Inv)	24.06%	11.01%	6.58%	06/24/2008	23.97%	10.80%	6.16%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=X1477 Total annual operating expense: 0.21% (\$2.10 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund. MSCI All Country World NR Index							
Vanguard U.S. Growth Fund (Adm)	31.74%	16.92%	9.26%	01/06/1959	21.83%	15.79%	8.50%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=17721 Total annual operating expense: 0.30% (\$3.00 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund. S&P 500 Index							

Investments

Name	Average annual total return as of 12/31/2017				Benchmark		
	1 yr.	5 yr.	10 yr./ since inception*	Inception date	1 yr.	5 yr.	10 yr./ since inception*
Vanguard US Value Fund (Inv)	12.97%	14.71%	7.65%	06/29/2000	21.83%	15.79%	8.50% S&P 500 Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=14219 Total annual operating expense: 0.23% (\$2.30 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Value Index Fund (Adm)	17.13%	15.37%	7.65%	11/02/1992	21.83%	15.79%	8.50% S&P 500 Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=06776 Total annual operating expense: 0.06% (\$0.60 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Windsor Fund (Adm)	19.20%	14.65%	7.72%	10/23/1958	21.83%	15.79%	8.50% S&P 500 Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=17988 Total annual operating expense: 0.20% (\$2.00 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Bond options							
Vanguard Core Bond Fund (Adm)	3.89%	N/A	2.38%	03/28/2016	4.00%	2.13%	2.03% Bloomberg Barclays U.S. Government/Credit Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XM446 Total annual operating expense: 0.15% (\$1.50 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Inflation Protected Secs. Fund (Adm)	2.91%	0.06%	3.37%	06/29/2000	3.01%	0.13%	3.53% Bloomberg Barclays U.S. Treasury TIPS Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=23609 Total annual operating expense: 0.10% (\$1.00 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Inter. Term Invest. Grade Fund (Adm)	4.27%	2.86%	5.18%	11/01/1993	3.54%	2.10%	4.01% Bloomberg Barclays U.S. Aggregate Bond Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=14292 Total annual operating expense: 0.10% (\$1.00 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Intermed.-Term Bond Index Fund (Adm)	3.85%	2.23%	4.98%	03/01/1994	4.00%	2.13%	4.08% Bloomberg Barclays U.S. Government/Credit Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=17969 Total annual operating expense: 0.07% (\$0.70 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Short-Term Invest. Grade Fund (Adm)	2.12%	1.80%	2.96%	10/29/1982	4.00%	2.13%	4.08% Bloomberg Barclays U.S. Government/Credit Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=14424 Total annual operating expense: 0.10% (\$1.00 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Total Bond Market Index Fund (Adm)	3.57%	2.02%	3.95%	12/11/1986	4.00%	2.13%	4.08% Bloomberg Barclays U.S. Government/Credit Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=17972 Total annual operating expense: 0.05% (\$0.50 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Total Intl. Bond Index Fund (Adm)	2.39%	N/A	3.63%	05/31/2013	7.39%	0.79%	1.69% Bloomberg Barclays Global Aggregate Index
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XC368 Total annual operating expense: 0.12% (\$1.20 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							

Investments							
Name	Average annual total return as of 12/31/2017				Benchmark		
	1 yr.	5 yr.	10 yr./ since inception*	Inception date	1 yr.	5 yr.	10 yr./ since inception*
Blended options**							
Vanguard Balanced Index Fund (Adm)	13.89%	10.09%	7.14%	11/09/1992	23.97%	10.80%	4.65%
MSCI All Country World NR Index							
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=05427							
Total annual operating expense: 0.07% (\$0.70 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Inst Target Retirement 2015 Fund (I)	11.50%	N/A	5.86%	06/26/2015	23.97%	10.80%	10.09%
MSCI All Country World NR Index							
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XK098							
Total annual operating expense: 0.09% (\$0.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Inst Target Retirement 2020 Fund (I)	14.13%	N/A	6.88%	06/26/2015	23.97%	10.80%	10.09%
MSCI All Country World NR Index							
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XK099							
Total annual operating expense: 0.09% (\$0.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Inst Target Retirement 2025 Fund (I)	15.94%	N/A	7.49%	06/26/2015	23.97%	10.80%	10.09%
MSCI All Country World NR Index							
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XK100							
Total annual operating expense: 0.09% (\$0.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Inst Target Retirement 2030 Fund (I)	17.57%	N/A	7.96%	06/26/2015	23.97%	10.80%	10.09%
MSCI All Country World NR Index							
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XK101							
Total annual operating expense: 0.09% (\$0.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Inst Target Retirement 2035 Fund (I)	19.14%	N/A	8.42%	06/26/2015	23.97%	10.80%	10.09%
MSCI All Country World NR Index							
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XK102							
Total annual operating expense: 0.09% (\$0.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Inst Target Retirement 2040 Fund (I)	20.73%	N/A	8.86%	06/26/2015	23.97%	10.80%	10.09%
MSCI All Country World NR Index							
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XK103							
Total annual operating expense: 0.09% (\$0.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Inst Target Retirement 2045 Fund (I)	21.47%	N/A	9.18%	06/26/2015	23.97%	10.80%	10.09%
MSCI All Country World NR Index							
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XK104							
Total annual operating expense: 0.09% (\$0.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Inst Target Retirement 2050 Fund (I)	21.47%	N/A	9.17%	06/26/2015	23.97%	10.80%	10.09%
MSCI All Country World NR Index							
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XK105							
Total annual operating expense: 0.09% (\$0.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Inst Target Retirement 2055 Fund (I)	21.47%	N/A	9.17%	06/26/2015	23.97%	10.80%	10.09%
MSCI All Country World NR Index							
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XK106							
Total annual operating expense: 0.09% (\$0.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Inst Target Retirement 2060 Fund (I)	21.42%	N/A	9.14%	06/26/2015	23.97%	10.80%	10.09%
MSCI All Country World NR Index							
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XK107							
Total annual operating expense: 0.09% (\$0.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							

Investments

Name	Average annual total return as of 12/31/2017				Benchmark		
	1 yr.	5 yr.	10 yr./ since inception*	Inception date	1 yr.	5 yr.	10 yr./ since inception*
Vanguard Inst Target Retirement 2065 Fund (I)	N/A	N/A	9.44%	07/12/2017	23.97%	10.80%	8.19%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XP438 Total annual operating expense: 0.09% (\$0.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Inst Target Retirement Inc Fund (I)	8.54%	N/A	4.93%	06/26/2015	3.54%	2.10%	2.73%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=XK096 Total annual operating expense: 0.09% (\$0.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard LifeStrategy Conserv. Gro. Fund (Inv)	10.92%	6.48%	4.76%	09/30/1994	23.97%	10.80%	4.65%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=11404 Total annual operating expense: 0.13% (\$1.30 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard LifeStrategy Growth Fund (Inv)	19.21%	10.64%	5.75%	09/30/1994	23.97%	10.80%	4.65%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=11406 Total annual operating expense: 0.15% (\$1.50 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard LifeStrategy Income Fund (Inv)	6.98%	4.36%	4.13%	09/30/1994	23.97%	10.80%	4.65%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=11408 Total annual operating expense: 0.12% (\$1.20 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard LifeStrategy Mod. Growth Fund (Inv)	15.04%	8.58%	5.42%	09/30/1994	23.97%	10.80%	4.65%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=11412 Total annual operating expense: 0.14% (\$1.40 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard STAR Fund (Inv)	18.33%	9.75%	6.67%	03/29/1985	23.97%	10.80%	4.65%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=30150 Total annual operating expense: 0.32% (\$3.20 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Wellington Fund (Adm)	14.82%	10.95%	7.60%	07/01/1929	23.97%	10.80%	4.65%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=13962 Total annual operating expense: 0.16% (\$1.60 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Cash/stable value options							
Vanguard Federal Money Market Fund (Inv)	0.81%	0.24%	0.41%	07/13/1981	0.82%	0.24%	0.34%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=07350 Total annual operating expense: 0.11% (\$1.10 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.							
Vanguard Prime Money Market Fund (Inv)	1.03%	0.32%	0.50%	06/04/1975	0.82%	0.24%	0.34%
Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=25540 Total annual operating expense: 0.16% (\$1.60 per \$1,000). Redemption fee: 0%							

Investments

Name	Average annual total return as of 12/31/2017				Benchmark		
	1 yr.	5 yr.	10 yr./ since inception*	Inception date	1 yr.	5 yr.	10 yr./ since inception*
Vanguard Treasury Money Market Fund (Inv)	0.80%	0.22%	0.35%	12/14/1992	0.82%	0.24%	0.34%
					Bloomberg Barclays U.S. Treasury Bill 1-3 Month Index		

Additional information may be found at: www.dolfeedisclosure.com?c=vanguard&f=02276

Total annual operating expense: 0.09% (\$0.90 per \$1,000). Redemption fee: 0% Excessive trading policy: The fund may restrict or reject purchases or redemptions that appear to be excessive in frequency or otherwise potentially disruptive to the fund.

*Fund and benchmark returns are from the fund's inception for funds less than 10 years old.

**When reviewing the benchmark for a blended fund (a fund that invests in a mix of stocks, bonds, and/or money market instruments, like a target-date fund), it may also be useful to compare fund returns with composite benchmarks composed of multiple broad-based indexes based on the funds' composition, goals, and objectives. Composite benchmarks are available in the funds' prospectuses.

The cumulative effect of fees and expenses can substantially reduce the growth of your retirement savings. Visit the Employee Benefit Security Administration's Web site for an example showing the long-term effect of fees and expenses at <https://www.dol.gov/sites/default/files/ebsa/about-ebsa/our-activities/resource-center/publications/a-look-at-401k-plan-fees.pdf> Fees and expenses are only one of many factors to consider when you decide to invest in an option. You may also want to think about whether an investment in a particular option, along with your other investments, will help you achieve your financial goals.