

Vassar College 403(b) Retirement Plans

INVESTMENT AND FUND TRANSFER GUIDE



This resource guide will help you understand how your current investments may be affected.

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Fidelity Investments® Fund Transfers

When the market closes (generally 4 p.m. Eastern time) on November 1, 2018, the following Fidelity Investments® funds currently offered through the Vassar College 403(b) Retirement Plans will be removed from the investment lineup and existing balances and/or future contributions will be transferred to new investment options. See the chart below for details.

The transfer of balances will appear as an exchange on your account history and quarterly statement.

Before investing in any mutual fund, consider the investment objectives, risks, charges, and expenses. Contact Fidelity for a prospectus or, if available, a summary prospectus containing this information. Read it carefully.

| Current Investment Options | Fund Code | | New Investment Options | Fund Code |
|--|--------------|----------|--|--------------|
| Fidelity Asset Manager® 20% | 0328 | | | |
| Fidelity Asset Manager® 30% | 1957 | | | |
| Fidelity Asset Manager® 40% | 1958 | | | |
| Fidelity Asset Manager® 50% | 0314 |] | Fidelity Freedom® Fund Class K with the target | N. (A |
| Fidelity Asset Manager® 60% | 1959 | | retirement date closest to the year you turn age 65 | N/A |
| Fidelity Asset Manager® 70% | 0321 | | | |
| Fidelity Asset Manager® 85% | 0347 | | | |
| Fidelity® Balanced Fund - Class K¹ | 2077 | | | |
| Fidelity® Blue Chip Growth Fund - Class K | 2078 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN |
| Fidelity® Blue Chip Value Fund | 1271 | • | MFS® Value Fund Class R6 | OU4M |
| Fidelity® Canada Fund | 0309 | | Fidelity Freedom® Fund Class K with the target | N/A |
| Fidelity® Capital & Income Fund¹ | 0038 | | retirement date closest to the year you turn age 65 | IN/A |
| Fidelity® Capital Appreciation Fund - Class K | 2079 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN |

| Current Investment Options | Fund Code | | New Investment Options | Fund Code |
|---|--------------|----------|---|--------------|
| Fidelity® China Region Fund | 0352 | | Fidelity Freedom® Fund Class K with the target | Life |
| Fidelity® Conservative Income Bond Fund | 2267 | | retirement date closest to the year you turn age 65 | LIIC |
| Fidelity® Contrafund® - Class K¹ | 2080 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN |
| Fidelity® Convertible Securities Fund | 0308 | | Fidelity Freedom® Fund Class K with the target | N/A |
| Fidelity® Corporate Bond Fund | 2208 | | retirement date closest to the year you turn age 65 | IN/A |
| Fidelity® Disciplined Equity Fund - Class K | 2081 | • | Fidelity® 500 Index Fund – Institutional Premium Class | 1523 |
| Fidelity® Diversified International Fund - Class K | 2082 | • | American Funds EuroPacific Growth Fund® Class R-6 | OUBE |
| Fidelity® Dividend Growth Fund - Class K | 2083 | • | Fidelity® 500 Index Fund – Institutional Premium Class | 1523 |
| Fidelity® Emerging Asia Fund | 0351 | | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A |
| Fidelity® Emerging Europe, Middle East, Africa (EMEA) Fund | 2053 | | | |
| Fidelity® Emerging Markets Discovery Fund | 2374 | • | | |
| Fidelity® Emerging Markets Fund - Class K¹ | 2084 | | | |
| Fidelity® Emerging Markets Index Fund - Premium Class | 2342 | | | |
| Fidelity® Equity Dividend Income Fund - Class K | 2086 | | MFS® Value Fund Class R6 | OU4M |
| Fidelity® Equity-Income Fund - Class K | 2085 | | | |
| Fidelity® Europe Fund | 0301 | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A |
| Fidelity® Export and Multinational Fund - Class K | 2087 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN |
| Fidelity® Extended Market Index Fund - Premium Class¹ | 1521 | • | Fidelity® Mid Cap Index Fund – Institutional Premium Class | 2350 |
| Fidelity® 500 Index Fund – Premium Class¹ | 1523 | • | Fidelity 500® Index Fund – Institutional Premium Class | 2328 |

| Current Investment Options | Fund Code | | New Investment Options | Fund Code |
|--|--------------|----------|--|--------------|
| Fidelity® Floating Rate High Income Fund | 0814 | | Fidelity Freedom® Fund Class K with the target | N/A |
| Fidelity® Focused High Income Fund | 1366 | | retirement date closest to the year you turn age 65 | |
| Fidelity® Focused Stock Fund | 0333 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN |
| Fidelity® Four-in-One Index Fund | 0355 | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A |
| Fidelity® Fund - Class K | 2088 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN |
| Fidelity® Global Commodity Stock Fund | 2120 | | Fidelity Freedom® Fund Class K with the target | N/A |
| Fidelity® Global Credit Fund | 2423 | • | retirement date closest to the year you turn age 65 | |
| Fidelity® Global Equity Income Fund | 2406 | | | |
| Fidelity® Global High Income Fund | 2297 | | | |
| Fidelity® GNMA Fund | 0015 | | | |
| Fidelity® Government Cash Reserves | 0055 | • | Fidelity® Government Money Market Fund - Premium Class | 2741 |
| Fidelity® Government Income Fund | 0054 | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A |
| Fidelity® Government Money Market Fund¹ | 0458 | • | Fidelity® Government Money Market Fund - Premium Class | 2741 |
| Fidelity® Growth & Income Portfolio - Class K | 2089 | • | Fidelity® 500 Index Fund – Institutional Premium Class | 1523 |
| Fidelity® Growth Company Fund - Class K | 2090 | | T. Rowe Price Blue Chip Growth Fund I Class | OIIN |
| Fidelity® Growth Discovery Fund - Class K | 2091 | | | |
| Fidelity® Growth Strategies Fund - Class K | 2076 | • | Fidelity® Mid Cap Index Fund – Institutional Premium Class | 2350 |
| Fidelity® High Income Fund | 0455 | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A |

| Current Investment Options | Fund Code | | New Investment Options | Fund Code |
|---|--------------|----------|---|--------------|
| Fidelity® Independence Fund - Class K | 2092 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN |
| Fidelity® Inflation-Protected Bond Fund | 0794 | | Fidelity Freedom® Fund Class K with the target | |
| Fidelity® Inflation-Protected Bond Index Fund - Premium Class | 2416 | • | retirement date closest to the year you turn age 65 | N/A |
| Fidelity® Intermediate Bond Fund | 0032 | • | BlackRock Total Return Fund Class K Shares | OVTS |
| Fidelity® Intermediate Government Income Fund | 0452 | | Fidelity Freedom® Fund Class K with the target | |
| Fidelity® Intermediate Treasury Bond Index Fund - Premium Class | 1564 | • | retirement date closest to the year you turn age 65 | N/A |
| Fidelity® International Capital Appreciation Fund | 0335 | • | American Funds EuroPacific | OUBE |
| Fidelity® International Discovery Fund - Class K¹ | 2093 | | Growth Fund® Class R-6 | ООВЕ |
| Fidelity® International Enhanced Index Fund | 2010 | • | Fidelity® Global ex U.S. Index Fund – Institutional Premium Class | 2346 |
| Fidelity® International Growth Fund | 1979 | • | American Funds EuroPacific Growth Fund® Class R-6 | OUBE |
| Fidelity® International Index Fund - Premium Class¹ | 1522 | • | Fidelity® Global ex U.S. Index Fund – Institutional Premium Class | 2346 |
| Fidelity® International Real Estate Fund¹ | 1368 | | Fidelity Freedom® Fund | |
| Fidelity® International Small Cap Fund | 0818 | • | Class K with the target retirement date closest | N/A |
| Fidelity® International Small Cap Opportunities Fund | 1504 | | to the year you turn age 65 | |
| Fidelity® International Value Fund | 1597 | • | American Funds EuroPacific Growth Fund® Class R-6 | OUBE |
| Fidelity® Investment Grade Bond Fund | 0026 | • | BlackRock Total Return Fund Class K Shares | OVTS |
| Fidelity® Japan Fund | 0350 | | Fidelity Freedom® Fund Class K with the target | N/A |
| Fidelity® Japan Smaller Companies Fund | 0360 | | retirement date closest to the year you turn age 65 | |
| Fidelity® Large Cap Core Enhanced Index Fund | 1827 | • | Fidelity® 500 Index Fund – Institutional Premium Class | 1523 |

| Current Investment Options | Fund Code | | New Investment Options | Fund Code | |
|--|--------------|----------|---|---|------|
| Fidelity® Large Cap Growth Enhanced Index Fund | 1829 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN | |
| Fidelity® Large Cap Stock Fund | 0338 | • | Fidelity® 500 Index Fund – Institutional Premium Class | 1523 | |
| Fidelity® Large Cap Value Enhanced Index Fund | 1828 | • | MFS® Value Fund Class R6 | OU4M | |
| Fidelity® Latin America Fund | 0349 | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A | |
| Fidelity® Leveraged Company Stock Fund - Class K¹ | 2094 | • | Fidelity® Mid Cap Index Fund – Institutional Premium Class | 2350 | |
| Fidelity® Limited Term Government Fund | 0662 | | Fidelity Freedom® Fund Class K with the target | | |
| Fidelity® Long-Term Treasury Bond Index Fund - Premium Class | 1565 | • | retirement date closest to the year you turn age 65 | N/A | |
| Fidelity® Low-Priced Stock Fund - Class K | 2095 | • | Fidelity® Mid Cap Index Fund – Institutional Premium Class | 2350 | |
| Fidelity® Magellan® Fund - Class K | 2096 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN | |
| Fidelity® Mega Cap Stock Fund | 0361 | • | Fidelity® 500 Index Fund – Institutional Premium Class | 1523 | |
| Fidelity® Mid Cap Enhanced Index Fund | 2012 | | | | |
| Fidelity® Mid Cap Value Fund | 0762 | • | • | Fidelity® Mid Cap Index Fund – Institutional Premium Class | 2350 |
| Fidelity® Mid-Cap Stock Fund - Class K¹ | 2097 | | | | |
| Fidelity® Mortgage Securities Fund | 0040 | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A | |
| Fidelity® Nasdaq® Composite Index Fund | 1282 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN | |
| Fidelity® New Markets Income Fund | 0331 | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A | |
| Fidelity® New Millennium Fund | 0300 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN | |

| Current Investment Options | Fund Code | | New Investment Options | Fund Code |
|--|--------------|---|---|--------------|
| Fidelity® Nordic Fund | 0342 | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A |
| Fidelity® OTC Portfolio - Class K | 2098 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN |
| Fidelity® Overseas Fund - Class K | 2099 | • | American Funds EuroPacific Growth Fund® Class R-6 | OUBE |
| Fidelity® Pacific Basin Fund | 0302 | | | |
| Fidelity® Puritan® Fund - Class K | 2100 | | | |
| Fidelity® Real Estate Income Fund | 0833 | | | |
| Fidelity® Real Estate Index Fund - Premium Class | 2354 | | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | |
| Fidelity® Real Estate Investment Portfolio | 0303 | | | |
| Fidelity® Select Air Transportation Portfolio | 0034 | | | |
| Fidelity® Select Automotive Portfolio | 0502 | | | |
| Fidelity® Select Banking Portfolio | 0507 | | | N/A |
| Fidelity® Select Biotechnology Portfolio | 0042 | | | IN/A |
| Fidelity® Select Brokerage and Investment Management Portfolio | 0068 | | | |
| Fidelity® Select Chemicals Portfolio | 0069 | | | |
| Fidelity® Select Communications Equipment Portfolio | 0518 | _ | | |
| Fidelity® Select Computers Portfolio | 0007 | | | |
| Fidelity® Select Construction and Housing Portfolio | 0511 | | | |
| Fidelity® Select Consumer Discretionary Portfolio | 0517 | | | |
| Fidelity® Select Consumer Finance Portfolio | 0098 | | | |

| Current Investment Options | Fund Code | | New Investment Options | Fund Code | | |
|--|--------------|---|---|--------------|--|--|
| Fidelity® Select Consumer Staples Portfolio | 0009 | | | | | |
| Fidelity® Select Defense and Aerospace Portfolio | 0067 | | | | | |
| Fidelity® Select Energy Portfolio | 0060 | | | | | |
| Fidelity® Select Energy Service Portfolio | 0043 | | | | | |
| Fidelity® Select Environment and Alternative Energy Portfolio | 0516 | | | | | |
| Fidelity® Select Financial Services Portfolio | 0066 | | | | | |
| Fidelity® Select Gold Portfolio | 0041 | | | | | |
| Fidelity® Select Health Care Portfolio | 0063 | | | N/A | | |
| Fidelity® Select Health Care Services Portfolio | 0505 | | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | | | |
| Fidelity® Select Industrials Portfolio | 0515 | • | | | | |
| Fidelity® Select Insurance Portfolio | 0045 | | | | | |
| Fidelity® Select IT Services Portfolio | 0353 | | | | | |
| Fidelity® Select Leisure Portfolio | 0062 | | | | | |
| Fidelity® Select Materials Portfolio | 0509 | | | | | |
| Fidelity® Select Medical Technology and Devices Portfolio | 0354 | | | | | |
| Fidelity® Select Multimedia Portfolio | 0503 | | | | | |
| Fidelity® Select Natural Gas Portfolio | 0513 | | | | | |
| Fidelity® Select Natural Resources Portfolio | 0514 | | | | | |
| Fidelity® Select Pharmaceuticals Portfolio | 0580 | | | | | |
| Fidelity® Select Retailing Portfolio | 0046 | | | | | |

| Current Investment Options | Fund Code | | New Investment Options | Fund Code |
|---|--------------|----------|--|--------------|
| Fidelity® Select Semiconductors Portfolio | 0008 | | | |
| Fidelity® Select Software and IT Services Portfolio | 0028 | | | |
| Fidelity® Select Technology Portfolio | 0064 | | | |
| Fidelity® Select Telecommunications Portfolio | 0096 | | Fidelite Forestone® Forest | |
| Fidelity® Select Transportation Portfolio | 0512 | • | Fidelity Freedom® Fund Class K with the target retirement date closest | N/A |
| Fidelity® Select Utilities Portfolio | 0065 | | to the year you turn age 65 | |
| Fidelity® Select Wireless Portfolio | 0963 | | | |
| Fidelity® Short-Term Bond Fund | 0450 | | | |
| Fidelity® Short-Term Treasury Bond Index Fund - Premium Class | 1563 | | | |
| Fidelity® Small Cap Discovery Fund | 0384 | | Fidelity® Small Cap Index Fund – Institutional | 2250 |
| Fidelity® Small Cap Enhanced Index Fund | 2011 | | Premium Class | 2359 |
| Fidelity® Small Cap Growth Fund | 1388 | • | Nationwide Geneva Small Cap Growth Fund Class R6 | OIRM |
| Fidelity® Small Cap Stock Fund | 0340 | • | Fidelity® Small Cap Index Fund – Institutional Premium Class | 2359 |
| Fidelity® Small Cap Value Fund | 1389 | • | Boston Partners Small Cap Value Fund II Institutional Class | ОКОР |
| Fidelity® Stock Selector All Cap Fund - Class K | 2101 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN |
| Fidelity® Stock Selector Large Cap Value Fund | 0708 | • | MFS® Value Fund Class R6 | OU4M |
| Fidelity® Stock Selector Mid Cap Fund | 2412 | • | Fidelity® Mid Cap Index Fund – Institutional Premium Class | 2350 |
| Fidelity® Stock Selector Small Cap Fund¹ | 0336 | • | Fidelity® Small Cap Index Fund – Institutional Premium Class | 2359 |
| Fidelity® Strategic Dividend & Income® Fund | 1329 | • | MFS® Value Fund Class R6 | OU4M |

| Current Investment Options | Fund Code | | New Investment Options | Fund Code |
|---|--------------|----------|---|--------------|
| Fidelity® Strategic Income Fund¹ | 3082 | | Fidelity Freedom® Fund | |
| Fidelity® Strategic Real Return Fund | 1505 | • | Class K with the target retirement date closest | N/A |
| Fidelity® Telecom and Utilities Fund | 0311 | | to the year you turn age 65 | |
| Fidelity® Total Bond Fund | 0820 | • | BlackRock Total Return Fund Class K Shares | OVTS |
| Fidelity® Total Emerging Markets Fund | 2369 | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A |
| Fidelity® Total International Equity Fund | 1978 | • | American Funds EuroPacific Growth Fund® Class R-6 | OUBE |
| Fidelity® Total Market Index Fund - Premium Class | 1520 | • | Fidelity® 500 Index Fund – Institutional Premium Class | 1523 |
| Fidelity® Treasury Only Money Market Fund | 0415 | • | Fidelity® Government Money Market Fund - Premium Class | 2741 |
| Fidelity® Trend Fund | 0005 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN |
| Fidelity® Value Discovery Fund - Class K | 2103 | • | MFS® Value Fund Class R6 | OU4M |
| Fidelity® Value Fund - Class K¹ | 2102 | | Fidelity® Mid Cap Index Fund – | |
| Fidelity® Value Strategies Fund - Class K | 2104 | | Institutional Premium Class | 2350 |
| Fidelity® Worldwide Fund | 0318 | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A |
| Invesco Diversified Dividend Fund R5 Class ² | OKTK | • | MFS® Value Fund Class R6 | OU4M |
| MFS® Massachusetts Investors Trust Class R3 ² | OUCL | • | Fidelity® 500 Index Fund - Institutional Premium Class | 2328 |
| Neuberger Berman Sustainable Equity Fund Trust Class¹ | OFN6 | • | Vanguard FTSE Social Index Fund Investor Shares | OQPN |
| Pax Balanced Fund Individual Investor Class¹ | OFEV | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A |

| Current Investment Options | Fund Code | | New Investment Options | Fund Code |
|---|--------------|---|---|--------------|
| PIMCO Total Return Fund Administrative Class¹ | OFAP | | | |
| Strategic Advisers® Core Income Multi-Manager Fund | 2436 | • | BlackRock Total Return Fund Class K Shares | OVTS |
| Strategic Advisers® Core Multi- Manager Fund | 2382 | | | |
| Strategic Advisers® Emerging Markets Fund of Funds | 2400 | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A |
| Strategic Advisers® Growth Multi-Manager Fund | 2383 | • | T. Rowe Price Blue Chip Growth Fund I Class | OIIN |
| Strategic Advisers® Income Opportunities Fund of Funds | 2434 | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A |
| Strategic Advisers® International Multi-Manager Fund | 2399 | • | American Funds EuroPacific Growth Fund® Class R-6 | OUBE |
| Strategic Advisers® Small-Mid Cap Multi-Manager Fund | 2388 | • | Fidelity® Small Cap Index Fund – Institutional Premium Class | 2359 |
| Strategic Advisers® Value Multi- Manager Fund | 2384 | • | MFS® Value Fund Class R6 | OU4M |
| Third Avenue Real Estate Value Fund Institutional Class ³ | OSBV | • | Fidelity Freedom® Fund Class K with the target retirement date closest to the year you turn age 65 | N/A |
| Vanguard Total Bond Market Index Fund Investor Shares¹ | OQLY | • | Fidelity® U.S. Bond Index Fund – Institutional Premium Class | 2324 |

The date shown is based on the timing and accuracy of a variety of factors, including the transfer of data, receipt of instructions, and receipt of assets. Changes in any of these factors may result in changes to the dates and timing, including the dates on which, and thus the prices at which, assets in your account are sold and/or reinvested.

A short-term redemption fee will not be charged as part of this reallocation. However, if you request a change before the transition without satisfying the required holding period, you may incur a short-term redemption fee.

¹ The fund transfer will occur on both the Vassar College Retirement Plan for Staff Employees and Vassar College SRA Plan.

 $^{^{2}}$ The fund transfer will occur on just the Vassar College Retirement Plan for Staff Employees.

 $^{^3}$ There is a short-term redemption fee of 1.00% for fee eligible shares held less than 60 days.

TIAA Fund Transfers

Some of the TIAA investment options will be removed from the Vassar College 403(b) Retirement Plan investment menu and replaced with new options. **Existing mutual fund assets** will be transferred to the new account and the new investment options as shown below, the week ending November 16, 2018. **Future contributions** will be directed to the new account and the new investment options as shown below, on or about November 1, 2018.

| Current Investment Option | Ticker Symbol | Action | Replacement Investment Option | Ticker Symbol |
|--|------------------|--------|--|------------------|
| Lazard Emerging Markets Equity Open | LZOEX | Close | Age-Related Lifecycle Fund - Institutional | VARIOUS |
| TIAA-CREF Bond Plus Retirement | TCBRX | Close | BlackRock Total Return K | MPHQX |
| TIAA-CREF Equity Index Retirement | TIQRX | Close | Vanguard Institutional Index I | VINIX |
| TIAA-CREF Growth & Income Retirement | TRGIX | Close | Vanguard Institutional Index I | VINIX |
| TIAA-CREF High-Yield Retirement | TIHRX | Close | Age-Related Lifecycle Fund - Institutional | VARIOUS |
| TIAA-CREF International Equity Index Retirement | TRIEX | Close | Vanguard Total International Stock Index Fund Admiral Shares | VTIAX |
| TIAA-CREF International Equity Retirement | TRERX | Close | American Funds EuroPacific Growth R6 | RERGX |
| TIAA-CREF Large-Cap Value Retirement | TRLCX | Close | MFS Value R6 | MEIKX |
| TIAA-CREF Mid-Cap Growth Retirement | TRGMX | Close | Vanguard Mid-Cap Index Fund Admiral Shares | VIMAX |
| TIAA-CREF Mid-Cap Value Retirement | TRVRX | Close | Vanguard Mid-Cap Index Fund Admiral Shares | VIMAX |
| TIAA-CREF Real Estate Sec. Retirement | TRRSX | Close | Age-Related Lifecycle Fund - Institutional | VARIOUS |
| TIAA-CREF S&P 500 Index Retirement | TRSPX | Close | Vanguard Institutional Index I | VINIX |
| TIAA-CREF Social Choice Eq. Retirement | TRSCX | Close | Vanguard Institutional Index I | VINIX |
| TIAA-CREF Small-Cap Blend Index Retirement | TRBIX | Close | Vanguard Small-Cap Index Fund Admiral Shares | VSMAX |
| TIAA-CREF Small-Cap Equity Retirement | TRSEX | Close | Vanguard Small-Cap Index Fund Admiral Shares | VSMAX |

Please note that the TIAA-CREF Lifecycle Funds (Retirement share class) will be replaced by the lower-cost share class of the same fund, the TIAA-CREF Lifecycle Funds (Institutional share class). The change will apply to existing assets and future contributions. Please see the chart on page 17 for more information.

TIAA: Restricted and replacement investments

On or about November 1, 2018, Vassar College will restrict certain TIAA investment options and they will no longer accept new contributions, transfers or rollovers.

Existing assets will remain in these investments and in the current accounts, unless you make a change to your account. Transfers among existing assets in the current contract are allowed.

Future contributions, rollovers, and external transfers that you make on or after November 5, 2018, will be invested in the replacement options and in the new accounts, as shown below.

| Current Investment Option | Ticker Symbol | Action | Replacement Investment Option | Ticker Symbol |
|---|------------------|----------|---|------------------|
| CREF Bond Market Account R2 (variable annuity) | QCBMPX | Restrict | BlackRock Total Return K | МРНОХ |
| CREF Equity Index Account R2 (variable annuity) | QCEQPX | Restrict | Vanguard Institutional Index I | VINIX |
| CREF Global Equities R2 (variable annuity) | QCGLPX | Restrict | Age-Related Lifecycle Fund - Institutional | VARIOUS |
| CREF Growth Account R2 (variable annuity) | QCGRPX | Restrict | T. Rowe Price Blue Chip Growth I | TBCIX |
| CREF Inflation-Linked Bond Account R2 (variable annuity) | QCILPX | Restrict | Age-Related Lifecycle Institutional Fund | VARIOUS |
| CREF Money Market Account R2 (variable annuity) | QCMMPX | Restrict | Vanguard Federal Money Market Inv | VMFXX |
| TIAA Traditional* (guaranteed annuity) | N/A | Restrict | TIAA Traditional* (Guaranteed annuity) | N/A |

New annuity accounts

On or about November 5, 2018, new Retirement Choice (RC) and Retirement Choice Plus (RCP) contracts will be issued for any participant who is currently contributing to or holds a balance in mutual funds. Once the new contract(s) is/are issued, you will receive an enrollment confirmation from TIAA that will provide additional information about your new account(s). We encourage you to check your beneficiary election at this time. Your beneficiary election(s) will automatically transfer to your new contract(s).

The first contribution to the new accounts will go to the current allocation unless you take action to change your allocation by November 6, 2018 (two business days before the first contribution to the new account).

* Please note: The guaranteed minimum interest rate for TIAA Traditional is different under the new (RC, RCP) contract(s).⁵ Any balances you have in TIAA Traditional in your current contracts (Retirement Annuity (RA), Group Retirement Annuity (GRA), Supplemental Retirement Annuity (SRA) and Group Supplemental Retirement Annuity (GSRA) will continue to earn at least 3%, which is the minimum guaranteed, and any additional amounts will be credited for as long as the assets remain in those accounts. TIAA Traditional in the new contracts can be liquidated within a shorter time frame than under the current contract, and also has a rate guarantee that is between 1% and 3%, determined annually, which may be lower than the guaranteed rate in your contract.⁵ The adjustable rate guarantee in the new contracts allows TIAA to be more responsive to the prevailing interest rate environment, and provides the potential for higher total credited rates through the crediting of additional amounts.⁶ When TIAA Traditional balances are transferred out of an existing contract, you may risk giving up a favorable crediting rate(s) on older contributions.

For additional information, visit **TIAA.org/contractcomparison**.

If you are not currently contributing to the Plan(s) and would like to transfer existing balances in your existing account, please call TIAA at **800-842-2252** to enroll in a new account.

Moving money from an existing contract to a new contract is a permanent decision. Money cannot be moved back into an RA, GRA, SRA or GSRA contract.

⁴ Withdrawals of earnings prior to age 59½ are subject to ordinary income tax and a 10% penalty may apply. Earnings can be distributed tax-free if distribution is no earlier than five years after contributions were first made and you meet at least one of the following conditions: age 59½ or older or permanently disabled. Beneficiaries may receive a distribution in the event of your death. For governmental 457(b) plans, withdrawals are only allowed following separation from service or when you reach age 70½.

⁵Any guarantees under annuities issued by Teachers Insurance and Annuity Association of America (TIAA) are subject to its claimspaying ability.

⁶TIAA's Board of Trustees declares whether additional amounts will be paid in March of each year. Such additional amounts, when declared, remain in effect for the "declaration year," which begins each March 1 for accumulating annuities and January 1 for payout annuities.

Additional amounts are not guaranteed for periods other than the period for which they were declared.

Fidelity Investments Default Investment Option

We encourage you to take an active role in your retirement plan(s) and choose investment options that best suit your goals, time horizon, and risk tolerance. Your future contributions will be invested in the target date fund that has a target retirement date closest to the year you might retire and assuming a retirement age of 65. The target retirement date timeline and retirement age were selected by Vassar College.

Target date funds are an asset mix of stocks, bonds, and other investments that automatically becomes more conservative as the fund approaches its target retirement date and beyond. Principal invested is not guaranteed. Please use the guidelines in the table below to determine which Fidelity Freedom® Fund - Class K your future contributions will be invested in if you do not update your future contribution allocation before the November 8th pay date.

| Date of Birth | Fund Name | Target Retirement Date | |
|-------------------------|---|---------------------------------|--|
| Before 1937 | Fidelity Freedom® Income Fund – Class K | Retired before 2002 | |
| 01/01/1938 - 12/31/1942 | Fidelity Freedom [®] 2005 Fund – Class K | Target Years 2003-2007 | |
| 01/01/1943 -12/31/1947 | Fidelity Freedom [®] 2010 Fund – Class K | Target Years 2008-2012 | |
| 01/01/1948 - 12/31/1952 | Fidelity Freedom [®] 2015 Fund – Class K | Target Years 2013 – 2017 | |
| 01/01/1953 - 12/31/1957 | Fidelity Freedom [®] 2020 Fund – Class K | Target Years 2018 – 2022 | |
| 01/01/1958 - 12/31/1962 | Fidelity Freedom [®] 2025 Fund – Class K | Target Years 2023 -2027 | |
| 01/01/1963 - 12/31/1967 | Fidelity Freedom [®] 2030 Fund – Class K | Target Years 2028 – 2032 | |
| 01/01/1968 - 12/31/1972 | Fidelity Freedom [®] 2035 Fund – Class K | Target Years 2033 – 2037 | |
| 01/01/1973 -12/31/1977 | Fidelity Freedom® 2040 Fund – Class K | Target Years 2038 – 2042 | |
| 01/01/1978 - 12/31/1982 | Fidelity Freedom [®] 2045 Fund – Class K | Target Years 2043 - 2047 | |
| 01/01/1983 - 12/31/1987 | Fidelity Freedom [®] 2050 Fund – Class K | Target Years 2048 - 2052 | |
| 01/01/1988 - 12/31/1992 | Fidelity Freedom [®] 2055 Fund – Class K | Target Years 2053 - 2057 | |
| 01/01/1993 and later* | Fidelity Freedom® 2060 Fund – Class K | Target Years 2058 and beyond | |

Investing involves risk, including risk of loss.

This document provides only a summary of the main features of the Vassar College Retirement Plan, and the Plan document will govern in the event of any discrepancies.

TIAA Default Investment Option

Lower cost share class for the default investment option

On or about November 1, 2018, Vassar College will introduce a lower-cost share class for the default investment option, as shown in the following table. If you are currently invested in the default option, this change will apply to your assets and any future contributions.

If you do not wish to have your future contributions allocated to the new default investment, you can change your allocations after the changes to the retirement plan have been completed.

For newly enrolled participants who do not make investment elections, future contributions will be directed to the Lifecycle fund selected for you based on your projected retirement date (assuming a retirement age of 65).

| Date of Birth | Fund Name | Ticker Symbol |
|----------------|---|---------------|
| Before 1944 | TIAA-CREF Lifecycle Retire Income Institutional | TLRIX |
| 1944 -1948 | TIAA-CREF Lifecycle 2010 Fund - Institutional Class | TCTIX |
| 1949 -1953 | TIAA-CREF Lifecycle 2015 Fund - Institutional Class | TCNIX |
| 1954 -1958 | TIAA-CREF Lifecycle 2020 Fund - Institutional Class | TCWIX |
| 1959 -1963 | TIAA-CREF Lifecycle 2025 Fund - Institutional Class | TCYIX |
| 1964-1968 | TIAA-CREF Lifecycle 2030 Fund - Institutional Class | TCRIX |
| 1969 -1973 | TIAA-CREF Lifecycle 2035 Fund - Institutional Class | TCIIX |
| 1974 - 1978 | TIAA-CREF Lifecycle 2040 Fund - Institutional Class | TCOIX |
| 1979 -1983 | TIAA-CREF Lifecycle 2045 Fund - Institutional Class | TTFIX |
| 1984 – 1988 | TIAA-CREF Lifecycle 2050 Fund - Institutional Class | TFTIX |
| 1989 - 1993 | TIAA-CREF Lifecycle 2055 Fund - Institutional Class | TTRIX |
| 1994 and later | TIAA-CREF Lifecycle 2060 Fund - Institutional Class | TLXNX |

What are Lifecycle funds?

A Lifecycle fund is a "fund of funds," primarily invested in shares of other mutual funds. The fund's investments are adjusted from more aggressive to more conservative over time as the target retirement date approaches. The principal value of a Lifecycle fund isn't guaranteed at any time and will fluctuate with market changes. Lifecycle funds share the risks associated with the types of securities held by each of the underlying funds in which they invest. In addition to the fees and expenses associated with the target-date funds, there is exposure to the fees and expenses associated with the underlying mutual funds, as well. The target date represents an approximate date when investors may plan to begin withdrawing from the fund. However, you are not required to withdraw the funds at that target date. Also, please note that the Lifecycle fund is selected for you based on your projected retirement date (assuming a retirement age of 65).

Investment, insurance, and annuity products are not FDIC insured, are not bank guaranteed, are not bank deposits, are not insured by any federal government agency, are not a condition to any banking service or activity, and may lose value. Investment products may be subject to market and other risk factors. See the applicable product literature or visit TIAA.org/vassar for details.

You should consider the investment objectives, risks, charges, and expenses carefully before investing.

Please call 877-518-9161 or go to TIAA.org/vassar for current product and fund prospectuses that contain this and other information. Please read the prospectuses carefully before investing.

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