

VALIC MAPPING STRATEGY

Investment Options Not Changing

The balances in the following options will not transfer to Fidelity and will remain invested in these options at VALIC. Future contributions will be directed to the plan's default investment option, unless you make investment elections at Fidelity in the new investment lineup.

VALIC ANNUITY BALANCES THAT WILL NOT TRANSFER		
Aggressive Growth Lifestyle	Government Securities Fund	Short Term Fixed Account
American Beacon Broadway Large Cap Growth	Growth & Income Fund	Small Cap Aggressive Growth
Ariel Appreciation Fund	Growth Fund	Small Cap Fund
Ariel Fund	Health Sciences Fund	Small Cap Growth Fund
Asset Allocation Fund	High Yield Bond Fund	Small Cap Index Fund
Blue Chip Growth Fund	International Government Bond	Small Cap Special Value Fund
Broad Cap Value Income	International Growth Fund	Small Cap Value Fund
Capital Appreciation Fund	International Equities Index Fund	Small Mid Growth Fund
Capital Conservation	International Opportunities	Socially Responsible Fund
Conservative Growth Lifestyle	Large Cap Core	Stock Index Fund
Core Bond Fund	Large Cap Value Fund	Strategic Bond Fund
Core Equity Fund	Large Capital Growth	Value Fund
Dividend Value	Mid Cap Growth Fund	Vanguard Lifestrategy Conservative
Emerging Economics	Mid Cap Index Fund	Vanguard Lifestrategy Growth
Fixed Account Plus	Mid Cap Strategic Growth	Vanguard Lifestrategy Moderate
Foreign Value	Mid Cap Value Fund	Vanguard Long-term Treasury
Global Social Awareness Fund	Moderate Growth Lifestyle	Vanguard Long-Term Investment-Grade Fund
Global Strategy	Multi-year Enhanced Fixed 3 Year	Vanguard Wellington Fund Inc.
Government Money Market I	Nasdaq-100® Index Fund	Vanguard Windsor II
Government Money Market II	Science & Technology Fund	

Investment Options Transferring In-Kind

The balances in the following investment options at VALIC will transfer in-kind to Fidelity at 4 p.m. Eastern time on January 14, 2019, and will remain invested in these options. Future contributions will be directed to the plan's default investment option, unless you make investment elections at Fidelity in the new investment lineup.

VALIC INVESTMENT OPTION BALANCE WILL TRANSFER IN-KIND TO FIDELITY ON JANUARY 14, 2019	TICKER SYMBOL
Janus Henderson Triton Fund Class N	JGMNX
Metropolitan West Total Return Bond Fund Plan Class	MWTSX
VALIC Fixed-Interest Option	N/A
Vanguard Federal Money Market Fund Investor Shares	VMFXX
Vanguard Institutional Target Retirement 2015 Fund Institutional Shares	VITVX
Vanguard Institutional Target Retirement 2020 Fund Institutional Shares	VITWX
Vanguard Institutional Target Retirement 2025 Fund Institutional Shares	VRIVX
Vanguard Institutional Target Retirement 2030 Fund Institutional Shares	VTTWX
Vanguard Institutional Target Retirement 2035 Fund Institutional Shares	VITFX
Vanguard Institutional Target Retirement 2040 Fund Institutional Shares	VIRSX
Vanguard Institutional Target Retirement 2045 Fund Institutional Shares	VITLX
Vanguard Institutional Target Retirement 2050 Fund Institutional Shares	VTRLX
Vanguard Institutional Target Retirement 2055 Fund Institutional Shares	VIVLX
Vanguard Institutional Target Retirement 2060 Fund Institutional Shares	VILVX
Vanguard Institutional Target Retirement 2065 Fund Institutional Shares	VSXFX
Vanguard Institutional Target Retirement Income Fund Institutional Shares	VITRX

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Investment Options Being Removed

When the market closes (generally 4 p.m. Eastern time) on January 14, 2019, the investment options on the VALIC mutual fund platform listed below will no longer be available. As a result, all existing balances will be liquidated and transferred to the new investment options at Fidelity on January 16, 2019. See the following chart for details. Future contributions will be directed to the plan's default investment option, unless you make investment elections at Fidelity in the new investment lineup.

VALIC MUTUAL FUND BALANCE AS OF 4 P.M. ET JANUARY 14, 2019	TICKER SYMBOL		WILL TRANSFER TO NEW INVESTMENT OPTION AT FIDELITY ON JANUARY 16, 2019	TICKER SYMBOL
American Century Inflation Adjusted Bond Fund R5 Class	AIANX	▶	Metropolitan West Total Return Bond Fund Plan Class	MWTSX
American Century Mid Cap Value Fund I Class	AVUAX	▶	American Century Mid Cap Value Fund R6 Class	AMDVX
American Funds AMCAP Fund Class R-4	RAFEX	▶	Fidelity® Contrafund® K6	FLCNX
American Funds EuroPacific Growth Fund Class R-4	REREX	▶	American Funds EuroPacific Growth Fund® Class R-6	REGX
Columbia Balanced Fund Institutional Class	CBALX	▶	The Vanguard Institutional Target Retirement Fund with the target retirement date closest to the year you turn age 65	Varies
Dreyfus Bond Market Index Fund Class I	DBIRX	▶	Vanguard Total Bond Market Index Fund Institutional Shares	VBPIX
Dreyfus Small Cap Stock Index Fund Investor Shares	DISSX	▶	Vanguard Extended Market Index Fund Institutional Plus Shares	VEMPIX
Goldman Sachs Small Cap Value Fund Institutional Class	GSSIX	▶	Goldman Sachs Small Cap Value Fund Class R6	GSSUX
Vanguard 500 Index Fund Admiral Shares	VFIAX	▶	Vanguard Institutional Index Fund Institutional Plus Shares	VIIIX
Vanguard Mid-Cap Index Fund Admiral Shares	VIMAX	▶	Vanguard Extended Market Index Fund Institutional Plus Shares	VEMPIX
Virtus Ceredex Large-Cap Value Equity Fund Class I	STVTX	▶	MFS® Value Fund Class R6	MEIKX

DEFAULT INVESTMENT OPTION

The Plan's Investment Committee has determined that certain current account balances transferring to the Duke Faculty and Staff Retirement Plan default investment option and future contributions to your account that you have not directed to a specific investment option in the new investment lineup at Fidelity will be invested in a Vanguard Institutional Target Retirement Fund.

Your applicable current balance and future contributions will be invested in the Vanguard Institutional Target Retirement Fund that has a target retirement date closest to the year you might retire and assumes a retirement age of 65. The date of birth range was selected by the Plan's Investment Committee. Simply find your date of birth range in the chart below to determine which fund your balance or contributions will be directed.

Target date funds are an asset mix of stocks, bonds, and other investments that automatically become more conservative as the fund approaches its target retirement date and beyond. Principal invested is not guaranteed.

DATE OF BIRTH	FUND NAME
Before 1/1/1948	Vanguard Institutional Target Retirement Income Fund Institutional Shares
1/1/1948–12/31/1952	Vanguard Institutional Target Retirement 2015 Fund Institutional Shares
1/1/1953–12/31/1957	Vanguard Institutional Target Retirement 2020 Fund Institutional Shares
1/1/1958–12/31/1962	Vanguard Institutional Target Retirement 2025 Fund Institutional Shares
1/1/1963–12/31/1967	Vanguard Institutional Target Retirement 2030 Fund Institutional Shares
1/1/1968–12/31/1972	Vanguard Institutional Target Retirement 2035 Fund Institutional Shares
1/1/1973–12/31/1977	Vanguard Institutional Target Retirement 2040 Fund Institutional Shares
1/1/1978–12/31/1982	Vanguard Institutional Target Retirement 2045 Fund Institutional Shares
1/1/1983–12/31/1987	Vanguard Institutional Target Retirement 2050 Fund Institutional Shares
1/1/1988–12/31/1992	Vanguard Institutional Target Retirement 2055 Fund Institutional Shares
1/1/1993–12/31/1997	Vanguard Institutional Target Retirement 2060 Fund Institutional Shares
1/1/1998 and after	Vanguard Institutional Target Retirement 2065 Fund Institutional Shares

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.