

# Funds Being Eliminated from the Johns Hopkins University Retirement Plans' Investment Menu (Starting July 15, 2022)

As previously announced, the transition of the JHU retirement plans will include a new streamlined investment menu offering an array of options from a variety of asset classes. You can view the new menu at [TIAA.org/jhu](https://TIAA.org/jhu).

With this change, the investment options listed below will be eliminated from the JHU menu. If you have existing JHU retirement plan savings in, or are making contributions to, any of the options in this list, your savings and new contributions will be directed to the TIAA recordkeeping platform and invested in a Vanguard target-date fund based on your date of birth. If you do not wish to be invested in these funds, you can choose investments from the new menu before the transition. More information is available on the [JHU Benefits website](#).

## American Century

American Century Funds	Ticker
AC Alternatives Market Neutral Value	ACVVX
American Century Balanced Investor	TWBIX
American Century Capital Preservation Investor	CPFXX
American Century Core Plus Investor	ACCNX
American Century Disciplined Core Value Investor	BIGRX
American Century Disciplined Growth Investor	ADSIX
American Century Diversified Bond Investor	ADFIX
American Century Emerging Markets Investor	TWMIX
American Century Equity Growth Investor	BEQGX
American Century Equity Income Investor	TWEIX
American Century Focused Dynamic Growth Investor	ACFOX
American Century Focused Global Growth Investor	TWGGX
American Century Focused Large Cap Value Investor	ALVIX
American Century Ginnie Mae Investor	BGNMX
American Century Global Bond Investor	AGBVX
American Century Global Gold Investor	BGEIX

American Century Funds	Ticker
American Century Global Real Estate Investor	ARYVX
American Century Government Bond Investor	CPTNX
American Century Growth Investor	TWCGX
American Century High-Yield Investor	ABHIX
American Century High-Yield Municipal Investor	ABHYX
American Century Inflation Adjusted Bond Investor	ACITX
American Century International Growth Investor	TWIEIX
American Century International Opportunities Investor	AIOIX
American Century Mid Cap Value Investor	ACMVX
American Century One Choice 2025 Investor	ARWIX
American Century One Choice 2030 Investor	ARCVX
American Century One Choice 2035 Investor	ARYIX
American Century One Choice 2040 Investor	ARDVX
American Century One Choice 2045 Investor	AROIX
American Century One Choice 2050 Investor	ARFVX
American Century One Choice 2055 Investor	AREVX

*continued*

## American Century (continued)

American Century Funds	Ticker
American Century One Choice Aggressive Investor	AOGIX
American Century One Choice Conservative Investor	AOCIX
American Century One Choice In Retirement Investor	ARTOX
American Century One Choice Moderate Investor	AOMIX
American Century One Choice Very Aggressive Investor	AOVIX
American Century One Choice Very Conservative Investor	AONIX
American Century Prime Money Market Investor	BPRXX
American Century Real Estate Investor	REACX
American Century Select Investor	TWCIX
American Century Short Duration Investor	ACSNX
American Century Short-Term Government Investor	TWUSX
American Century Small Cap Growth Investor	ANOIX
American Century Small Cap Value Investor	ASVIX
American Century Strategic Allocation: Aggressive Investor	TWSAX
American Century Strategic Allocation: Conservative Investor	TWSCX
American Century Strategic Allocation: Moderate Investor	TWSMX
American Century Sustainable Equity Investor	AFDIX
American Century Ultra Investor	TWCUX
American Century U.S. Government Money Market Investor	TCRXX
American Century Zero Coupon 2025 Investor	BTTRX

## Fidelity

Fidelity Funds	Ticker
Fidelity 500 Index	FXAIX
Fidelity Advisor Value Strategies K	FVSKX
Fidelity Asset Manager 20	FASIX
Fidelity Asset Manager 30	FTANX
Fidelity Asset Manager 40	FFANX
Fidelity Asset Manager 50	FASMX
Fidelity Asset Manager 60	FSANX
Fidelity Asset Manager 70	FASGX
Fidelity Asset Manager 85	FAMRX
Fidelity Balanced K	FBAKX
Fidelity Blue Chip Growth K	FBGKX
Fidelity Capital & Income	FAGIX
Fidelity China Region	FHKCX
Fidelity Contrafund K	FCNKX
Fidelity Corporate Bond	FCBFX
Fidelity Diversified International K	FDIKX
Fidelity Emerging Asia	FSEAX
Fidelity Emerging Markets Discovery	FEDDX
Fidelity Emerging Markets Index	FPADX
Fidelity Emerging Markets K	FKEMX
Fidelity Environment and Alternate Energy Fund	FSLEX
Fidelity Equity Dividend Income K	FETKX
Fidelity Equity-Income K	FEIKX
Fidelity Europe	FIEUX
Fidelity Extended Market Index	FSMAX
Fidelity Floating Rate High Income	FFRHX
Fidelity Focused High Income	FHIFX
Fidelity Focused Stock	FTQGX

Fidelity Funds	Ticker
Fidelity Freedom 2005 K	FSNJX
Fidelity Freedom 2010 K	FSNKX
Fidelity Freedom 2015 K	FSNLX
Fidelity Freedom 2020 K	FSNOX
Fidelity Freedom 2025 K	FSNPX
Fidelity Freedom 2030 K	FSNQX
Fidelity Freedom 2035 K	FSNUX
Fidelity Freedom 2040 K	FSNVX
Fidelity Freedom 2045 K	FSNZX
Fidelity Freedom 2050 K	FNSBX
Fidelity Freedom 2055 K	FNSDX
Fidelity Freedom 2060 K	FNSFX
Fidelity Freedom 2065 K	FFSDX
Fidelity Freedom Income K	FNSHX
Fidelity Global Commodity Stock	FFGCX
Fidelity Global Credit	FGBFX
Fidelity Global Equity Income	FGILX
Fidelity Global ex U.S. Index Fund	FSGGX
Fidelity Global High Income	FGHNX
Fidelity GNMA	FGMNX
Fidelity Government Cash Reserves	FDRXX
Fidelity Government Income	FGOVX
Fidelity Government Money Market	SPAXX
Fidelity Government Money Market Premium	FZCXX
Fidelity Growth Company K	FGCKX
Fidelity Growth Discovery K	FGDKX
Fidelity Growth Strategies K	FAGKX
Fidelity High Income	SPHIX

Fidelity Funds	Ticker
Fidelity Inflation-Protected Bond Index	FIPDX
Fidelity Intermediate Treasury Bond Index	FUAMX
Fidelity Intermediate Bond	FTHRXX
Fidelity International Capital Appreciation	FIVFX
Fidelity International Discovery K	FIDKX
Fidelity International Growth	FIGFX
Fidelity International Index	FSPSX
Fidelity International Real Estate	FIREX
Fidelity International Small Cap	FISMXX
Fidelity International Small Cap Opportunities	FSCOX
Fidelity International Sustainability Index Fund	FNIDX
Fidelity Investment Grade Bond	FBNDX
Fidelity Japan	FJPNX
Fidelity Japan Smaller Companies	FJSCX
Fidelity K	FFDKX
Fidelity Large Cap Core Enhanced Index	FLCEX
Fidelity Large Cap Growth Enhanced Index	FLGEX
Fidelity Large Cap Value Enhanced Index	FLVEX
Fidelity Large Cap Value Index Fund	FLCOX
Fidelity Latin America	FLATX
Fidelity Limited Term Bond Fund	FJRLX
Fidelity Limited Term Government	FFXSX
Fidelity Long-Term Treasury Bond Index	FNBGX
Fidelity Low-Priced Stock K	FLPKX
Fidelity Mega Cap Stock	FGRTX
Fidelity Mid Cap Enhanced Index	FMEIX
Fidelity Mid Cap Index	FSMDX
Fidelity Mid-Cap Stock K	FKMCX

continued

## Fidelity (continued)

Fidelity Funds	Ticker
Fidelity Money Market	SPRXX
Fidelity Money Market Premium	FZDXX
Fidelity Mortgage Securities	FMSFX
Fidelity Multi-Asset Index	FFNOX
Fidelity NASDAQ Composite Index	FNCMX
Fidelity New Markets Income	FNMX
Fidelity Nordic	FNORX
Fidelity OTC K	FOCKX
Fidelity Overseas K	FOSKX
Fidelity Pacific Basin	FPBFX
Fidelity Puritan K	FPUKX
Fidelity Real Estate Income	FRIFX
Fidelity Real Estate Index	FSRNX
Fidelity Real Estate Investment Portfolio	FRESX
Fidelity Select Automotive Portfolio	FSAVX
Fidelity Select Banking	FSRBX
Fidelity Select Brokerage & Investment Management	FSLBX
Fidelity Select Chemicals	FSCHX
Fidelity Select Construction & Housing Portfolio	FSHOX
Fidelity Select Consumer Discretionary Portfolio	FSCPX
Fidelity Select Consumer Finance Portfolio	FSVLX
Fidelity Select Energy	FSENX
Fidelity Select Financial Services Portfolio	FIDSX
Fidelity Select Gold	FSAGX
Fidelity Select Health Care	FSPHX
Fidelity Select Health Care Services Portfolio	FSHCX
Fidelity Select Insurance Portfolio	FSPCX
Fidelity Select IT Services	FBSOX

Fidelity Funds	Ticker
Fidelity Select Leisure	FDLSX
Fidelity Select Materials	FSDPX
Fidelity Select Medical Technology and Devices	FSMEX
Fidelity Select Retailing	FSRPX
Fidelity Select Semiconductors	FSELX
Fidelity Select Software & IT Services Portfolio	FSCSX
Fidelity Select Technology	FSPTX
Fidelity Select Telecommunications Portfolio	FSTCX
Fidelity Select Utilities	FSUTX
Fidelity Select Wireless	FWRLX
Fidelity Short Duration High Income Fund	FSAHX
Fidelity Short-Term Bond	FSHBX
Fidelity Short-Term Bond Index Fund	FNSOX
Fidelity Short-Term Treasury Bond Index	FUMBX
Fidelity Small Cap Enhanced Index	FCPEX
Fidelity Small Cap Growth	FCPGX
Fidelity Small Cap Index	FSSNX
Fidelity Small Cap Stock	FSLCX
Fidelity Small Cap Value	FCPVX
Fidelity Stock Select Large Cap Value	FSLVX
Fidelity Stock Selector Small Cap	FDSCX
Fidelity Strategic Dividend & Income	FSDIX
Fidelity Strategic Income Fund	FADMX
Fidelity Telecom and Utilities	FUIX
Fidelity Total Bond Fund	FTBFX
Fidelity Total Emerging Markets	FTEMX
Fidelity Total International Equity	FTIEX
Fidelity Total International Index Fund	FTIHX

## TIAA

Fidelity Funds	Ticker
Fidelity Total Market Index	FSKAX
Fidelity Treasury Only Money Market	FDLXX
Fidelity Trend	FTRNX
Fidelity U.S. Bond Index	FXNAX
Fidelity U.S. Sustainability Index Fund	FITLX
Fidelity Value Discovery K	FVDKX
Fidelity Value K	FVLKX
Fidelity Worldwide	FWWFX

TIAA Funds	Ticker
CREF Core Bond Account R3 <sup>1,2</sup> (variable annuity)	QCBMIX
CREF Equity Index Account R3 <sup>2</sup> (variable annuity)	QCEQIX
CREF Global Equities Account R3 <sup>2</sup> (variable annuity)	QCGLIX
CREF Growth Account R3 <sup>2</sup> (variable annuity)	QCGRIX
CREF Inflation-Linked Bond Account R3 <sup>2</sup> (variable annuity)	QCILIX
CREF Money Market Account R3 <sup>2</sup> (variable annuity)	QCMMIX
CREF Social Choice Account R3 <sup>2</sup> (variable annuity)	QCSCIX
CREF Stock Account R3 <sup>2</sup> (variable annuity)	QCSTIX
TIAA Real Estate Account <sup>2</sup> (variable annuity)	QREARX
TIAA Traditional <sup>2,3</sup> (guaranteed annuity) - Old TIAA account(s)	N/A
TIAA-CREF Lifecycle 2010 Institutional	TCTIX
TIAA-CREF Lifecycle 2015 Institutional	TCNIX
TIAA-CREF Lifecycle 2020 Institutional	TCWIX
TIAA-CREF Lifecycle 2025 Institutional	TCYIX
TIAA-CREF Lifecycle 2030 Institutional	TCRIX
TIAA-CREF Lifecycle 2035 Institutional	TCIIX
TIAA-CREF Lifecycle 2040 Institutional	TCOIX
TIAA-CREF Lifecycle 2045 Institutional	TTFIX
TIAA-CREF Lifecycle 2050 Institutional	TFTIX
TIAA-CREF Lifecycle 2055 Institutional	TTRIX
TIAA-CREF Lifecycle 2060 Institutional	TLXNX
TIAA-CREF Lifecycle Retirement Income Institutional	TLRIX
Vanguard Federal Money Market Fund	VMFXX

<sup>1</sup> Previously named the CREF Bond Market Account R3 (variable annuity) prior to April 29, 2022.

<sup>2</sup> These annuities are restricted, meaning no new contributions or rollovers will be accepted starting July 8, 2022. Any retirement plan savings held in these investments at the time of the transition will remain in your original TIAA account(s). Transfers among annuities in original TIAA accounts will only be permitted for CREF Stock, CREF Money Market, and TIAA Traditional.

<sup>3</sup> Any guarantees under annuities issued by TIAA are subject to TIAA's claims-paying ability.

## T. Rowe Price

T. Rowe Price Funds	Ticker
T. Rowe Price Africa & Middle East Fund	TRAMX
T. Rowe Price All-Cap Opportunities Fund	PRWAX
T. Rowe Price Balanced	RPBAX
T. Rowe Price Blue Chip Growth	TRBCX
T. Rowe Price Capital Appreciation	PRWCX
T. Rowe Price Cash Reserves	TSCXX
T. Rowe Price Communications & Technology Investor	PRMTX
T. Rowe Price Corporate Income	PRPIX
T. Rowe Price Dividend Growth	PRDGX
T. Rowe Price Emerging Markets Corporate Bond Fund	TRECX
T. Rowe Price Emerging Markets Stock	PRMSX
T. Rowe Price Equity Income	PRFDX
T. Rowe Price Equity Index 500	PREIX
T. Rowe Price European Stock	PRESX
T. Rowe Price Extended Equity Market Index	PEMXX
T. Rowe Price Financial Services	PRISX
T. Rowe Price Global Stock	PRGSX
T. Rowe Price Global Technology	PRGTX
T. Rowe Price Government Money	PRRXX
T. Rowe Price Growth & Income	PRGIX
T. Rowe Price Growth Stock	PRGFX
T. Rowe Price Health Sciences	PRHSX
T. Rowe Price High Yield	PRHYX
T. Rowe Price Inflation Protected Bond	PRIPX
T. Rowe Price International Discovery	PRIDX
T. Rowe Price International Stock	PRITX
T. Rowe Price Mid-Cap Growth	RPMGX
T. Rowe Price Mid-Cap Value	TRMCX
T. Rowe Price New Asia	PRASX

T. Rowe Price Funds	Ticker
T. Rowe Price New Horizons	PRNHX
T. Rowe Price New Income	PRCIX
T. Rowe Price Retirement 2005	TRRFX
T. Rowe Price Retirement 2010	TRRAX
T. Rowe Price Retirement 2015	TRRGX
T. Rowe Price Retirement 2020	TRRBX
T. Rowe Price Retirement 2025	TRRHX
T. Rowe Price Retirement 2030	TTRCX
T. Rowe Price Retirement 2035	TTRJX
T. Rowe Price Retirement 2040	TTRDX
T. Rowe Price Retirement 2045	TTRKX
T. Rowe Price Retirement 2050	TTRMX
T. Rowe Price Retirement 2055	TTRNX
T. Rowe Price Retirement 2060	TTRLX
T. Rowe Price Retirement 2065	TRSJX
T. Rowe Price Retirement Balanced	TTRIX
T. Rowe Price Science & Technology	PRSCX
T. Rowe Price Short-Term Bond	PRWBX
T. Rowe Price Small-Cap Stock	OTCFX
T. Rowe Price Small-Cap Value	PRSVX
T. Rowe Price Spectrum Conservative Allocations	PRSEX
T. Rowe Price Spectrum Diversified Equity	PRSGX
T. Rowe Price Spectrum Income	RPSIX
T. Rowe Price Tax-Efficient Equity	PREFX
T. Rowe Price U.S. Large-Cap Core	TRULX
T. Rowe Price U.S. Treasury Long-Term Index	PRULX
T. Rowe Price U.S. Treasury Money	PRTXX
T. Rowe Price Value	TRVLX

## Vanguard

Vanguard Funds	Ticker
Amana Growth Investor	AMAGX
Vanguard Balanced Index Investor	VBINX
Vanguard Capital Opportunity Admiral	VHCAX
Vanguard Cash Reserve Federal Money Market Admiral	VMRXX
Vanguard Dividend Appreciation Index Admiral	VDADX
Vanguard Dividend Growth Investor	VDIGX
Vanguard Energy Investor	VGEXX
Vanguard European Stock Index Investor	VEURX
Vanguard Explorer Investor	VEXPX
Vanguard Extended Market Index Investor	VEXMX
Vanguard Federal Money Market Investor	VMFXX
Vanguard FTSE All-World ex-US Index Admiral	VFWAX
Vanguard FTSE All-World ex-US Small Cap Index Admiral	VFSAX
Vanguard Global Equity Investor	VHGX
Vanguard GNMA Investor	VFIIX
Vanguard Growth & Income Investor	VQNPX
Vanguard Health Care Admiral	VGHAX
Vanguard High Dividend Yield Index Admiral	VHYAX
Vanguard High-Yield Corporate Investor	VWEHX
Vanguard Intermediate-Term Bond Index Investor	VBIX
Vanguard Intermediate-Term Investment-Grade Investor	VFICX
Vanguard Intermediate-Term Treasury Fund Investor	VFITX
Vanguard International Growth Investor	VWIGX
Vanguard International Value Investor	VTRIX
Vanguard Large Cap Index Investor	VLACX
Vanguard LifeStrategy Conservative Growth Investor	VSCGX
Vanguard LifeStrategy Growth Investor	VASGX
Vanguard LifeStrategy Income Investor	VASIX

Vanguard Funds	Ticker
Vanguard LifeStrategy Moderate Growth Investor	VSMGX
Vanguard Long-Term Investment-Grade Investor	VWESX
Vanguard Long-Term Treasury Investor	VUSTX
Vanguard Pacific Stock Index Investor	VPACX
Vanguard PRIMECAP Core Investor	VPCCX
Vanguard Real Estate Index Investor	VGSIX
Vanguard Selected Value Investor	VASVX
Vanguard Short-Term Federal Investor	VSGBX
Vanguard Short-Term Investment-Grade Investor	VFSTX
Vanguard Short-Term Treasury Investor	VFISX
Vanguard STAR Investor	VGSTX
Vanguard Strategic Equity Investor	VSEQX
Vanguard Strategic Small-Cap Equity Investor	VSTCX
Vanguard Total World Stock Index Admiral	VTWAX
Vanguard U.S. Growth Investor	VWUSX
Vanguard Wellesley Income Admiral	VWIAX
Vanguard Wellington Admiral	VWENX
Vanguard Windsor Admiral	VWNEX
Vanguard Windsor II Admiral	VWNAX

**Note:** At the time of the transition and at the direction of JHU, TIAA will transfer any retirement plan savings that remain in, and any future contributions directed to, investments listed above or in any other investments not found on the new menu. These savings and contributions will be directed to a Vanguard target-date fund based on your date of birth unless you choose investments from the new menu.



Investment products may be subject to market and other risk factors. See the applicable product literature, or visit [TIAA.org](https://www.tiaa.org) and enter the ticker in the site's search feature for details.

Some investment options may have redemption and other fees. **See the fund's prospectus for details.**

**You could lose money by investing in the CREF Money Market Account. Because the accumulation unit value of the Account will fluctuate, the value of your investment may increase or decrease. An investment in the Account is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Account's sponsor has no legal obligation to provide support to the Account, and you should not expect that the sponsor will provide financial support to the Account at any time.**

**You could lose money by investing in the Money Market Fund. Although the Fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Fund's sponsor has no legal obligation to provide support to the Fund, and you should not expect that the sponsor will provide financial support to the Fund at any time.**

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