



Oregon Public Universities

Fund Mapping as of December 31, 2018

Current Fund Line-up	Approved/Proposed Fund Line-up	Ticker
International Equity		
International Equities Index Fund	Fidelity® International Index	FSPSX
International Value Fund	Dodge & Cox International Stock	DODFX
Emerging Economies Fund	Vanguard Emerging Mkts Stock Idx Adm	VEMAX
International Growth I	American Funds Europacific Growth R6	RERGX
International Opportunities	American Funds Europacific Growth R6	RERGX
Specialty		
Science & Technology Fund	Fidelity Freedom Index Target Date Series	-
Health Sciences Fund	Fidelity Freedom Index Target Date Series	-
Global Real Estate	Fidelity Freedom Index Target Date Series	-
Invesco Balanced-Risk Commodity Strategy	Fidelity Freedom Index Target Date Series	-
Small Cap		
Small Mid Growth Fund	AMG TimesSquare Mid Cap Growth Z	TMDIX
Small Cap Aggressive Growth Fund	JPMorgan Small Cap Growth R6	JGSMX
Small Cap Growth Fund	JPMorgan Small Cap Growth R6	JGSMX
Small Cap Fund	Victory Integrity Small-Cap Value R6	MVSSX
Small Cap Value Fund	Victory Integrity Small-Cap Value R6	MVSSX
Small Cap Special Values Fund	Victory Integrity Small-Cap Value R6	MVSSX
Ariel Fund	Vanguard Selected Value Inv	VASVX
Mid Cap		
Mid Cap Strategic Growth Fund	AMG TimesSquare Mid Cap Growth Z	TMDIX
Mid Cap Growth Fund	AMG TimesSquare Mid Cap Growth Z	TMDIX
Ariel Appreciation	Vanguard Selected Value Inv	VASVX
Mid Cap Value Fund	Vanguard Selected Value Inv	VASVX
Domestic Large Cap		
Large Capital Growth Fund	Fidelity® Contrafund®	FCNTX
Growth	Fidelity® Contrafund®	FCNTX
Capital Appreciation Fund	Fidelity® Contrafund®	FCNTX
Large Cap Core Fund	Fidelity® 500 Index	FXAIX
Core Equity Fund	Fidelity® 500 Index	FXAIX
Blue Chip Growth Fund	Fidelity® Contrafund®	FCNTX
American Beacon Bridgeway Lg Cp Gr	Fidelity® Contrafund®	FCNTX
Large Cap Value Fund	American Beacon Large Cap Value Instl	AADEX
Growth & Income Fund	Fidelity® 500 Index	FXAIX
Dividend Value Fund	American Beacon Large Cap Value Instl	AADEX
Vanguard Windsor II	American Beacon Large Cap Value Instl	AADEX
Broad Cap Value Income Fund	American Beacon Large Cap Value Instl	AADEX
Value Fund	American Beacon Large Cap Value Instl	AADEX
Socially Responsible		
Global Social Awareness Fund	Calvert US Large Cap Core Rspnb Idx I	CISIX

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Socially Responsible Fund	Calvert US Large Cap Core Rspnb Idx I	CISIX
Index		
Small Cap Index Fund	Vanguard Small Cap Index I	VSCIX
Mid Cap Index Fund	Vanguard Mid Cap Index Institutional	VMCIX
Stock Index Fund	Fidelity® 500 Index	FXAIX
Nasdaq-100 Index Fund	Fidelity® Contrafund®	FCNTX
Lifestyle		
Aggressive Growth Lifestyle Fund	Fidelity Freedom Index Target Date Series	-
Moderate Growth Lifestyle Fund	Fidelity Freedom Index Target Date Series	-
Conservative Growth Lifestyle Fund	Fidelity Freedom Index Target Date Series	-
Vanguard LifeStrategy Growth	Fidelity Freedom Index Target Date Series	-
Vanguard LifeStrategy Moderate Growth	Fidelity Freedom Index Target Date Series	-
Vanguard LifeStrategy Conservative Growth	Fidelity Freedom Index Target Date Series	-
Balanced		
Asset Allocation Fund	Fidelity Freedom Index Target Date Series	-
Global Strategy Fund	Fidelity® International Index	FSPSX
Vanguard Wellington	Fidelity Freedom Index Target Date Series	-
Non-US Govt Bonds		
International Government Bond Fund	Vanguard Total Bond Market Index I	VBTIX
Corporate Bonds		
Capital Conservation Fund	Metropolitan West Total Return Bd Plan	MWTSX
Vanguard L/T Investment Grade	Vanguard Total Bond Market Index I	VBTIX
High Yield Bond	Metropolitan West Total Return Bd Plan	MWTSX
Core Bond	Metropolitan West Total Return Bd Plan	MWTSX
Strategic Bond	Vanguard Total Bond Market Index I	VBTIX
Government Bonds		
Inflation Protected Fund	Vanguard Inflation-Protected Secs Adm	VAIPX
Government Securities	Vanguard Total Bond Market Index I	VBTIX
Vanguard Long-Term Treasury	Vanguard Total Bond Market Index I	VBTIX
Money Market ***		
Money Market I	Vanguard Federal Money Market Investor	VMFXX
Money Market II	Vanguard Federal Money Market Investor	VMFXX
Fixed Account		
Fixed Account Plus	FIXED INTEREST OPTION	-
Short Term Fixed Account	FIXED INTEREST OPTION	-

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

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* The principal value of an investment in a target date fund is not guaranteed at any time including at or after the target maturity date. The target date is the appropriate date when investors plan to start withdrawing money. The fund will gradually shift its emphasis from more aggressive investments to more conservative ones based on the target date. Some target date funds maintain a substantial allocation to equities both prior to and after the target date, which can result in greater volatility over shorter periods. If an investor plans to retire significantly earlier or later than age 65, the funds may not be an appropriate investment even if the investor is retiring on or near the target date. Read the prospectus carefully before investing.

Generally, higher potential returns involve greater risk and short-term volatility. For example, small-cap, mid-cap, sector and emerging funds can experience significant price fluctuation due to business risks and adverse political developments. International and global funds can experience price fluctuation due to changing market conditions, currency values, and economic and political climates. High-yield bond funds, which invest in bonds that have lower ratings, typically experience price fluctuation and a higher risk of loss of principal and income than when investing directly in U.S. government securities such as U.S. Treasury bonds and bills, which are guaranteed by the U.S. government for repayment of principal and interest if held to maturity. Fund shares are not insured and are not backed by the U.S. government, and their value may vary with market conditions. Interest rates and bond prices typically move inversely to each other; therefore, as with any bond fund, the value of an investment in a bond fund may go up if interest rates fall, and vice versa. Mortgage-related funds' underlying mortgages are more likely to be prepaid during periods of declining interest rates, which could hurt the fund's share price or yield and may be prepaid more slowly during periods of rapidly rising interest rates, which might lengthen the fund's expected life. Investors should carefully assess the risks associated with an investment in the fund.

Investors should carefully consider the investment objectives, risks, fees, charges and expenses before investing. This and other important information contained in the prospectus, which can be obtained from your financial professional or at www.valic.com/eprint. You can also request a copy by calling 1-800-254-2542. Read the prospectuses carefully before investing.

Investing involves risk, including the possible loss of principal. Investment values will fluctuate and there is no assurance that the objective of any fund will be achieved. Mutual fund shares are redeemable at the then-current net asset value, which may be more or less than their original cost.

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** Policy Form GFUA-398, GFUA-12, GFUA-315 or GFA-504, a group fixed annuity issued by The Variable Annuity Life Insurance Company.