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## Asset Allocation Model Portfolios

Selectively combining active management and index investing

### Christopher Eckert, CFP<sup>®</sup>, CRPS<sup>®</sup>, CSRIC<sup>™</sup>

Managing Director - Investments CERTIFIED FINANCIAL PLANNER<sup>™</sup> Chartered SRI Counselor<sup>™</sup> Senior PIM<sup>®</sup> Portfolio Manager

### **Wells Fargo Advisors**

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# Working with Chris Eckert

Investing can be an intimidating prospect for many people. Today's capital markets are complex, and the thought of sifting through thousands of available investments can be overwhelming. Most investors simply do not have the time or experience to gather and analyze all of the data necessary to make informed investment decisions. In such situations, it may make sense to work with an experienced professional who understands your financial needs and can dedicate the time and resources to help you meet them.

For over 40 years, Christopher Eckert has been helping investors prepare for and navigate through significant life events and financial transitions. To learn more about how his wealth management process can help you meet the challenges these major life transitions pose to your financial goals, please visit his website or call for a complimentary consultation.

Wells Fargo Advisors 450 Post Road East Westport, CT 06880 203-221-5107 *direct* 800-327-8557 *toll-free* 203-221-1625 *fax* christopher.eckert@wellsfargoadvisors.com



Asset Allocation Model Portfolios

### What are the Asset Allocation Model Portfolios?

They are strategic and tactical asset allocation portfolios that are diversified across asset classes and investment styles, can incorporate both passive and actively managed investments and are managed on a discretionary basis.

### Which asset classes can be included?

Cash-alternatives, fixed-income, US equity and international equity.

### What is the eligible universe of securities?

Open-end mutual funds, closed-end mutual funds, exchange-traded funds (ETFs) and exchange-traded notes (ETNs).

### What is the security selection process?

Eligible securities go through an in-depth research and evaluation process; key evaluation criteria can include investment strategy, track record, manager tenure and experience, expense ratios, tracking error, style purity, liquidity and relative strength rankings, amongst other factors.

#### The importance of asset allocation

Modern theory on portfolio diversification states that appropriate asset allocation—the process of distributing assets across different investment instruments and asset classes—can create portfolios that produce the highest potential returns for a given level of expected risk, as measured by the volatility, or fluctuation, of portfolio value over time.

### **Passive Management**

A passively managed investment is typically designed to mimic a benchmark in an attempt to match but not exceed the benchmark's returns before expenses. Most exchange-traded funds (ETFs) are considered passively managed investments.

### Active management

An actively managed portfolio relies on the expertise of a portfolio manager to choose the investment's holdings in an attempt to outperform a predetermined benchmark over the course of a full market cycle. Most mutual funds are actively managed.

### Active vs. passive Investments

An important consideration when determining investment selection is the choice between active and passive investments—either for individual asset allocations or for the portfolio as a whole. Changing market cycles, the investor's time horizon and the volatility, liquidity and efficiency of individual asset classes can all affect the decision whether to choose active or passive investments for your portfolio.

## What are the key features of investing in the Asset Allocation Model Portfolios?

- Diversification
- Flexibility
- · In-depth investment due-diligence
- · Account consolidation
- · Strategic and tactical investment advice
- · Disciplined portfolio rebalancing

Asset allocation cannot eliminate the risk of fluctuating prices and uncertain returns. Asset allocation and diversification are investment methods used to help manage risk. They do not guarantee investment returns or eliminate risk of loss including in a declining market.



Asset Allocation Model Portfolios

Four asset allocation strategies based on investment objective and risk tolerance

Strategies					
Income and Growth	Growth and Income	Growth	Aggressive Growth		
Investment Objective Seeks current income plus growth of income and principal	Investment Objective Seeks growth of capital and current income	Investment Objective Seeks long term growth of capital with a modest income sleeve	Investment Objective Seeks long term growth of capital		
Investor Risk Tolerance	Investor Risk Tolerance	Investor Risk Tolerance	Investor Risk Tolerance		
Moderatively Conservative	Moderate	Moderately Aggressive	Aggressive		
Target Allocation	Target Allocation	Target Allocation	Target Allocation		
Equity 50%	Fixed Income 35%	Fixed Income 20%			
Fixed Income 50%	Equity 65%	Equity 80%	Equity 100%		
Portfolios Available	Portfolios Available	Portfolios Available	Portfolios Available		
<ul> <li>Select 15 Growth &amp; Income 50/50 Model</li> <li>Portfolio</li> <li>Smart Beta ETF 50/50 Model Portfolio</li> <li>Sustainable Investing 50/50 Model Portfolio</li> </ul>	<ul> <li>Select 15 Growth &amp; Income 65/35 Model</li> <li>Portfolio</li> <li>Smart Beta ETF 65/35 Model Portfolio</li> <li>Sustainable Investing 65/35 Model Portfolio</li> </ul>	<ul> <li>Select 15 Growth 80/20 Model Portfolio</li> <li>Smart Beta ETF 80/20 Model Portfolio</li> <li>Sustainable Investing 80/20 Model Portfolio</li> </ul>	<ul> <li>Select 10 Growth Model Portfolio</li> <li>Smart Beta ETF Equity Model Portfolio</li> <li>Sustainable Investing Growth Model Portfolio</li> </ul>		

## Select Series Model Portfolios

Selectively combining active management and index investing through select fund-companies

### What is Indexing?

Indexing is a passive investment strategy that attempts to track the returns of a specific market index as closely as possible by holding all or a representative selection of securities in the index. Why Use Index Funds?

Low costs, risk management through diversification and tax efficiency.

### Why Use Active Managers?

Opportunity of outperformance.

Select 1	0 Growth M	lodel Portfolic	)

Current Equity Holdings (100%)	Symbol	Target
	•	Allocation
Fidelity Advisor Equity Growth I	EQPGX	10%
Fidelity Advisor Growth Opportunities I	FAGCX	10%
Fidelity Advisor New Insights I	FINSX	10%
Fidelity Blue Chip Growth ETF	FBCG	10%
Fidelity NASDAQ Composite Index ETF*	ONEQ	10%
Vanguard Growth ETF*	VUG	10%
Vanguard Mega Cap 300 Growth ETF*	MGK	10%
Vanguard Russel 1000 Growth ETF*	VONG	10%
Vanguard S&P 500 Growth ETF*	VOOG	10%
Vanguard US Growth Adm	VWUAX	10%

#### Select 10 Growth Model Portfolio Guidelines

- Inventory of equity mutual fund and ETFs from select fund companies is established.
- Each mutual fund and ETF is evaluated and a matrix is created to compare the inventory of mutual funds and ETFs versus each other.
- Ranking criteria will include trend, relative strength versus the market and relative strength versus peers.
- The 10 highest rated equity mutual fund and ETFs will be placed in the portfolio and be equally weighted.
- The inventory of mutual fund and ETFs will generally be evaluated and re-rated on a regular basis.
- Whenever there is a change in the portfolio's holdings, the whole portfolio will be rebalanced so that each mutual fund and ETF is equally weighted.
- The portfolio is only rebalanced when there is a change in the portfolio's holdings.

### **Abought Vanguard**

While Vanguard is mostly known for its low-cost index mutual funds and exchange-traded funds (ETFs), they also offer a variety of low-cost, actively managed mutual funds.

### About Fidelity

Fidelity is well-known for it's extensive lineup of actively managed mutual funds and star portfolio managers, supported by one of the largest research teams in the industry.

### **About American Funds**

Capital Group, home of American Funds, has their own time-honored investment philosophy, combining deep research, a long-term investment horizon and their hallmark multi-manager portfolio system.

Symbol	Target Allocation
DOI/	
	7%
VFSUX	7%
BIV	7%
VFIDX	7%
VWEAX	7%
EQPGX	6.5%
FAGCX	6.5%
FINSX	6.5%
FBCG	6.5%
ONEQ	6.5%
VUG	6.5%
MGK	6.5%
VONG	6.5%
VOOG	6.5%
VWUAX	6.5%
	BSV VFSUX BIV VFIDX VWEAX VWEAX EQPGX FAGCX FINSX FBCG ONEQ VUG MGK VONG VOOG

### Select 15 Growth & Income Model Portfolio Guidelines

Select 15 Growth & Income Model Portfolio

• Weighting of 65% to the same 10 equity mutual funds and ETFs that comprise the Select 10 Growth Model Portfolio.

• Weighting of 35% to a diversified portfolio of fixed income mutual funds and ETFs.

## **Select Series Portfolio Inventory**

Equity	Symbol	**Gross Expense Ratio	Date added to portfolio
US Large Cap Value		· ·	. ·
American Funds American Mutual F2	AMRFX	0.38	1
Capital Group Dividend Value ETF	CGDV	0.33	
Fidelity Advisor Equity Income I	EQPIX	0.65	
Fidelity Advisor Equity Value I	FAIVX	0.90	
Fidelity High Dividend ETF	FDVV	0.15	
Vanguard Equity Income Adm	VEIRX	0.19	
Vanguard High Dividend Yield ETF*	VYM	0.06	
Vanguard Mega Cap Value ETF*	MGV	0.07	
Vanguard Russell 1000 Value ETF*	VONV	0.08	
Vanguard S&P 500 Value ETF*	VOOV	0.10	
Vanguard Value Index ETF*	VTV	0.04	
Vanguard Windsor Adm	VWNEX	0.28	
Vanguard Windsor II Adm	VWNAX	0.26	
US Large Cap Core	••••••	0.20	
American Funds Fundamental Investors F2	FINEX	0.39	1
American Funds Investment Co of America F2	ICAFX	0.38	
American Funds Washington Mutual F2	WMFFX	0.38	
Capital Group Core Equity ETF	CGUS	0.33	
Fidelity Advisor Capital Development I	FDEIX	0.72	
Fidelity Advisor Diversified Stock I	FDTIX	0.59	
Fidelity Advisor Dividend Growth I	FDGIX	0.59	
Fidelity Advisor Growth & Income I	FGIOX	0.66	
Fidelity Advisor Large Cap I	FALIX	0.65	
Fidelity Advisor Leveraged Company Stock I	FLEOX	0.83	
Fidelity Advisor Mega Cap Stock I	FTRIX	0.63	
Vanguard Dividend Appreciation ETF*	VIG	0.06	
Vanguard Dividend Appreciation ETF	VDIGX	0.06	
Vanguard ESG U.S. Stock ETF*	ESGV	0.30	
Vanguard FTSE Social Index Inv*		0.09	
5	VFTAX		
Vanguard Growth and Income Adm	VGIAX	0.26	
Vanguard Large Cap Index ETF*	VV	0.04	
Vanguard Mega Cap ETF*	MGC	0.07	
Vanguard Russell 1000 ETF*	VONE	0.08	
Vanguard Russell 3000 ETF*	VTHR	0.10	
Vanguard 500 Index ETF* US Large Cap Growth	VOO	0.03	
American Funds AMCAP F2		0.44	1
American Funds AMCAP F2 American Funds Growth Fund of America F2	AMCFX	0.44	
	GFFFX	0.40	
Capital Group Growth ETF	CGGR	0.39	05/01/04
Fidelity Advisor Equity Growth I	EQPGX	0.72	05/01/24
Fidelity Advisor Growth Opportunities I	FAGCX	1.65	12/2/2024
Fidelity Advisor New Insights I	FINSX	0.45	New 01/03/2
Fidelity Advisor Stock Selector All Cap I	FBRNX	0.63	
Fidelity Blue Chip Growth ETF	FBCG	0.59	New 01/03/2
Fidelity Magellan ETF	FMAG	0.59	
Fidelity NASDAQ Composite Index ETF*	ONEQ	0.21	New 01/03/2

Date added to portfolio
06/05/23
06/05/23
ew 01/03/25
ew 01/03/25
12/02/24

\*\*Gross expense ratio as reported in fund's prospectus - Morningstar January 2025

## **Select Series Portfolio Inventory**

Equity	Symbol	**Gross Expense Ratio	Date added to portfolio
Global Large Cap Value			
Global Large Cap Core			
American Funds Capital World Growth & Income F2	WGIFX	0.90	
American Funds Global Insight F2	AGVGX	0.56	
Global Large Cap Growth			
American Funds Global Growth Portfolio F2	PGWFX	0.57	
American Funds New Economy F2	NEFFX	0.52	
American Funds New Perspective F2	ANWFX	0.52	
Capital Group Global Growth Equity ETF	CGGO	0.47	
Fidelity Advisor Global Capital Appreciation I	FEUIX	0.97	
Fidelity Advisor Worldwide I	FWIFX	0.94	
Vanguard Global Equity Inv	VHGEX	0.41	
Global Small/Mid			
American Funds SMALLCAP World F2	SMCFX	0.77	
		+	

Equity	Symbol	**Gross Expense Ratio	Date added to portfolio
International Large Value			
Vanguard International High Dividend Yield ETF*	VYMI	0.22	
Vanguard International Value Inv	VTRIX	0.38	
International Large Core			
American Funds International Growth & Income F2	IGFFX	0.65	
Vanguard FTSE All-World ex-US Index ETF*	VEU	0.08	
Vanguard FTSE Developed Markets Index ETF*	VEA	0.05	
International Large Growth		0.57	
American Funds EuroPacific Growth F2	AEPFX	0.57	
American Funds International Vntg F2	AIVFX	0.64	
Capital Group International Focus Equity ETF	CGXU	0.54	
Fidelity Advisor Overseas I	FAOIX	1.08	
Fidelity Advisor Diversified International I	FDVIX	0.91	
Fidelity Advisor International Capital Appreciation I	FCPIX	0.98	
Fidelity Advisor International Discovery I	FIADX	0.99	
Fidelity Advisor International Growth I	FIIIX	1.02	
Vanguard International Dividend Appreciation ETF*	VIGI	0.15	
Vanguard International Growth Adm	VWILX	0.34	
International Small/Mid			
Fidelity Advisor International Small Cap I	FIXIX	1.02	
Fidelity Advisor International Small Cap Opportunitie	FOPIX	1.20	
Vanguard FTSE All-World ex-US Small-Cap ETF*	VSS	0.07	
Vanguard International Explorer Inv	VINEX	0.41	
Regional			
Fidelity Advisor Canada I	FICCX	0.86	
Fidelity Advisor China Region I	FHKIX	0.93	
Fidelity Advisor Europe I	FHJMX	0.86	
Fidelity Advisor Japan I	FJPIX	1.09	
Vanguard FTSE Europe ETF*	VGK	0.11	
Vanguard FTSE Pacific ETF*	VPL	0.08	
Emerging Markets			
American Funds Developing World Growth & Income	DWGHX	0.88	
American Funds New World F2	NFFFX	0.68	
Fidelity Advisor Emerging Asia I	FERIX	0.97	
Fidelity Advisor Emerging Markets I	FECMX	0.89	
Fidelity Advisor Focused Emerging Markets Asia I	FIMKX	1.03	
Vanguard FTSE Emerging Markets Index ETF*	VWO	0.08	
**Gross expense ratio as reported in fund's prospectus - Mornin	actor Jonuon ( )	0.25	

\*\*Gross expense ratio as reported in fund's prospectus - Morningstar January 2025

## **Select Series Portfolio Inventory**

Fixed Income	Symbol	**Gross Expense Ratio	Date added to portfolio
Broad Market			
American Funds Bond Fund of America F2	ABNFX	0.330	
Fidelity Advisor Total Bond I	FEPIX	0.500	
Vanguard Total Bond Market ETF*	BND	0.030	
Ultra Short Term Vanguard Ultra Short Bond ETF*	)//UCD	0.10	1
Short Term	VUSB	0.10	
American Funds Short Term Bond Fund of America F2	SBFFX	0.40	
	FBNIX		
Fidelity Advisor Short-Term Bond I		0.30	
Fidelity Advisor Limited-Term Bond I	EFIPX	0.30	
Vanguard Short-Term Bond ETF*	BSV	0.04	05/01/23
Vanguard Short-Term Treasury ETF*	VGSH	0.04	
Vanguard Short-Term Treasury Adm	VFIRX	0.10	
Vanguard Short-Term Federal Adm	VSGDX	0.10	
Vanguard Short-Term Corporate Bond ETF*	VCSH	0.04	
Vanguard Short-Term Investment Grade Adm	VFSUX	0.10	01/24/17
Intermediate Term			
American Funds Intermediate Bond Fund of America	IBAFX	0.37	
American Funds Strategic Bond F2	ANBFX	0.43	
American Funds US Government Securities F2	GVTFX	0.36	
Fidelity Advisor Government Income I	FVIIX	0.50	
Fidelity Advisor Investment Grade Bond I	FGBPX	0.50	
Vanguard Intermediate-Term Bond ETF*	BIV	0.04	05/01/23
Vanguard Intermediate-Term Treasury Index ETF*	VGIT	0.04	05/01/25
Vanguard Intermediate-Term Treasury Adm	VGIT	0.04	
Vanguard Intermediate-Term Corporate Bond ETF*	VCIT	0.04	
Vanguard Intermediate-Term Investment Grade Adm	VFIDX	0.10	01/24/17
Long Term		1	
Vanguard Long-Term Bond ETF*	BLV	0.04	
Vanguard Long-Term Treasury ETF*	VGLT	0.04	
Vanguard Long-Term Treasury Adm	VUSUX	0.10	
Vanguard Extended Duration Treasury ETF*	EDV	0.06	
Vanguard Long-Term Corporate Bond ETF*	VCLT	0.04	
Vanguard Long-Term Investment Grade Adm	VWETX	0.12	

Fixed Income	Symbol	**Gross	Date added to
	Symbol	Expense Ratio	portfolio
GNMA/Mortgage-Backed			
American Funds Mortgage F2	MFAFX	0.38	
Fidelity Advisor Mortgage Securities I	FMSCX	0.52	
Vanguard Mortgage-Backed Securities ETF*	VMBS	0.04	
Vanguard GNMA Adm	VFIJX	0.11	
Corporate			
American Funds Corporate Bond F2	BFCGX	0.43	
Vanguard ESG U.S. Corporate Bond ETF*	VCEB	0.12	
High Yield			
American Funds American High Income F2	AHIFX	0.43	
Fidelity Advisor High Income I	FGTMX	0.99	
Fidelity Advisor High Income Advantage I	FAHCX	0.75	
Vanguard High-Yield Corporate Adm	VWEAX	0.13	08/02/16
Multi Conton			
Multi Sector American Funds Multi-Sector Income F2	MIAYX	0.47	
Fidelity Advisor Strategic Income I	FSRIX	0.72	
	1 SIXIX	0.72	
Inflation Protected			
American Funds Inflation Linked Bond F2	BFIGX	0.40	
Vanguard Short-Term Inflation-Protected Securities	VTIP	0.04	
Vanguard Inflation-Protected Securities Adm	VAIPX	0.10	
Global			
American Funds Capital World Bond F2	BFWFX	0.60	
Vanguard Total World Bond ETF*	BNDW	0.05	
International	DUDY		
Vanguard Total International Bond ETF*	BNDX	0.07	
Emerging Markets		<u> </u>	
American Funds Emerging Markets Bond F2	EBNFX	0.67	
Fidelity Advisor New Markets Income I	FGZMX	0.83	
Vanguard Emerging Markets Government Bond ETF*	VWOB	0.20	
	ostar January 2		

\*\*Gross expense ratio as reported in fund's prospectus - Morningstar January 2025

## Smart Beta ETF Model Portfolios

Selectively combining active management and index investing

### What is Beta?

A measure of the volatility, or systematic risk, of a security or a portfolio in comparison to a benchmark or the market as a whole.

### What is Smart Beta?

Smart beta strategies are designed to add value by systematically selecting, weighting and rebalancing portfolio holdings on the basis of characteristics other than market capitalization. **Embracing Factors** 

# The recognition of key drivers of risk and return - or factors - is at the heart of smart beta investing. Factors are investment characteristics that help explain the risk and and return behavior of a security.

### The Smart Beta Advantage

As factors tend to rotate in and out of favor over time, a smart beta ETF portfolio that tilts toward those ETFs with the best performing factors may help increase diversification, reduce volatility and provide the potential for better returns relative to a market-cap weighted

### **Smart Beta ETF Equity Model Portfolio**

Symbol	Target Allocation
QQQ	10%
SMMO	10%
XLG	10%
QUAL	10%
IWF	10%
IVW	10%
SCHD	10%
SPYG	10%
VUG	10%
MGC	10%
	QQQ SMMO XLG QUAL IWF IVW SCHD SPYG VUG

### Smart Beta ETF Equity Model Portfolio Guidelines:

• Inventory of equity ETFs is established based upon common factor methodologies discussed above.

• Each ETF is evaluated and a matrix is created to compare the inventory of ETFs versus each other.

• Ranking criteria will include trend, relative strength versus the market and relative strength versus peers.

- The 10 highest rated ETFs will be placed in the portfolio and be equally weighted.
- The inventory of ETFs will generally be evaluated and re-rated on a regular basis.
- Whenever there is a change in the portfolio's holdings, the whole portfolio will be rebalanced so that each ETF is equally weighted.
- The portfolio is only rebalanced when there is a change in the portfolio's holdings.

### Common Factor Methodologies

• Value: companies underpriced relative to intrinsic value, often measured by low price to earnings and low price to book ratios.

• **Growth:** companies expected to experience faster than average growth, often measured by revenues, earnings or cash flow.

- Size: companies with smaller market capitalization that may be underpriced
- **Quality:** companies exhibiting strong profitability, healthy balance sheets and stable cash flows.
- Low Volatility: companies exhibiting lower price volatility than the market average, usually measured by beta or standard deviation.

Momentum: companies that are appreciating in price and benefitting from positive sentiment.
Dividend: weighting dividend paying companies by high dividend yield or by dividend growth characteristics.

• Equal Weighted: allocates the same weighting to each company of an index.

### Smart Beta ETF Growth & Income Model Portfolio

Current Fixed Income Holdings (35%)	Symbol	Target Allocation
SPDR Barclays 1-3 Month T-Bill ETF*	BIL	7%
SPDR Portoflio Aggregate Bond ETF*	SPAB	7%
iShares Core 1-5 Year USD Bond ETF*	ISTB	7%
iShares 0-5 Year High Yield Corporate Bond ETF*	SHYG	7%
iShares Broad USD Investment Grade Corp Bond ETF*	USIG	7%
Current Equity Holdings (65%)		
Invesco QQQ Trust*	QQQ	6.5%
Invesco S&P 500 Momentum ETF*	SMMO	6.5%
Invesco S&P 500 Top 50 ETF*	XLG	6.5%
iShares Edge Edge MSCI USA Quality Factor ETF*	QUAL	6.5%
iShares Russell 1000 Growth ETF*	IWF	6.5%
iShares S&P 500 Growth ETF*	IVW	6.5%
Schwab U.S. Large-Cap Growth ETF*	SCHD	6.5%
SPDR Portfolio S&P 500 Growth ETF*	SPYG	6.5%
Vanguard Large-Cap Growth ETF*	VUG	6.5%
Vanguard Mega Cap ETF*	MGC	6.5%

#### Smart Beta ETF Growth & Income Model Portfolio Guidelines:

• Weighting of 65% to the same 10 ETF's that comprise the Smart Beta ETF Equity Model Portfolio.

• Weighting of 35% to a diversified portfolio of fixed income ETFs.

### Smart Beta ETF Portfolio Inventory

US Equity	Symbol	**Gross Expense Ratio	Date added to portfolio
Broad Market	•		
Vanguard S&P 500 ETF*	VOO	0.03	
Invesco S&P 500 Equal Weight ETF*	RSP	0.20	
iShares Core S&P U.S. Value ETF*	IUSV	0.04	
iShares Core S&P U.S. Growth ETF*	IUSG	0.04	
Invesco QQQ Trust*	QQQ	0.20	New 1/2/202
Fidelity NASDAQ Composite Index ETF*	ONEQ	0.21	
First Trust NASDAQ-100 Equal Weighted Index*	QQEW	0.57	
Invesco NASDAQ Next Gen 100 ETF*	QQQJ	0.15	
Invesco S&P 500 Top 50 ETF*	XLG	0.20	05/01/24
SPDR Dow Jones Industrial Average ETF*	DIA	0.16	
Factors Group 1			
iShares Core S&P 500 ETF*	IVV	0.03	
iShares Edge MSCI USA Quality Factor ETF*	QUAL	0.15	New 01/02/2
iShares Core Dividend Growth ETF*	DGRO	0.08	1100 01/02/2
iShares Core High Dividend ETF*	HDV	0.08	
iShares Edge MSCI USA Momentum Factor ETF*	мтим	0.15	
iShares Edge MSCI USA Minimum Volatility ETF*	USMV	0.15	
iShares U.S. Small Cap Equity Factor ETF*	SMLF	0.15	
iShares ESG Aware MSCI USA ETF*	ESGU	0.15	
Pacer US Cash Cows 100 ETF*	COWZ	0.49	
Factors Group 2			
SPDR S&P 500 ETF Trust*	SPY	0.09	
Invesco S&P 500 High Quality Portfolio*	SPHQ	0.03	
First Trust Rising Dividend Achievers ETF*	RDVY	0.15	
SPDR Portfolio S&P 500 High Dividend ETF *	SPYD	0.49	
Invesco S&P 500 Momentum ETF*	SPYD	0.07	New 01/02/2
Invesco S&P 500 Low Volatility Portfolio*	SPMO	0.13	New 01/02/2:
Invesco S&P 500 Low Volatility Portfolio	PRFZ	0.25	
Vanguard ESG U.S. Stock ETF*	ESGV	0.39	
Pacer US Small Cap Cash Cows 100 ETF*	CALF	0.09	
		0.55	

US Equity	Symbol	**Gross Expense Ratio	Date added to portfolio
iShares US			
iShares Russell 1000 ETF*	IWB	0.15	
iShares Russell 1000 Value ETF*	IWD	0.19	
iShares Russell 1000 Growth ETF*	IWF	0.19	12/02/24
iShares Russell Mid-Cap ETF*	IWR	0.19	
iShares Russell Mid-Cap Value ETF*	IWS	0.23	
iShares Russell Mid-Cap Growth ETF*	IWP	0.23	
iShares Russell 2000 ETF*	IWM	0.19	
iShares Russell 2000 Value ETF*	IWN	0.24	
iShares Russell 2000 Growth ETF*	IWO	0.24	
Vanguard US			
Vanguard Large-Cap ETF*	VV	0.04	
Vanguard Large-Cap Value ETF*	VTV	0.04	
Vanguard Large-Cap Growth ETF*	VUG	0.04	New 01/02/2
Vanguard Mid-Cap ETF*	VO	0.04	
Vanguard Mid-Cap Value ETF*	VOE	0.07	
Vanguard Mid-Cap Growth ETF*	VOT	0.07	
Vanguard Small-Cap ETF*	VB	0.05	
Vanguard Small-Cap Value ETF*	VBR	0.07	
Vanguard Small-Cap Growth ETF*	VBK	0.07	
State Street US	1	T	1
SPDR Portfolio S&P 500 ETF*	SPLG	0.02	
SPDR Portfolio S&P 500 Value RTF *	SPYV	0.04	
SPDR Portfolio S&P 500 Growth ETF*	SPYG	0.04	New 01/02/2
SPDR Portfolio S&P 400 Mid Cap ETF*	SPMD	0.03	
SPDR Portfolio S&P 400 Mid Cap ValueETF*	MDYV	0.15	
SPDR Portfolio S&P 400 Mid Cap ETF*	MDYG	0.15	
SPDR Portfolio S&P 600 Small Cap ETF*	SPSM	0.03	
SPDR Portfolio S&P 600 Small Cap Value ETF*	SLYV	0.15	
SPDR Portfolio S&P 600 Small Cap Growth ETF*	SLYG	0.15	

## Smart Beta ETF Portfolio Inventory

Global Equity	Symbol	**Gross Expense Ratio	Date added to portfolio
Vanguard Global			
Vanguard Mega Cap ETF*	MGC	0.07	New 02/03/2
Vanguard Mega Cap ValueETF*	MGV	0.07	
Vanguard Mega Cap Growth ETF*	MGK	0.07	
Vanguard Extended Market ETF*	VXF	0.06	
Vanguard FTSE All-World Ex-US ETF*	VEU	0.07	
Vanguard FTSE Developed Markets ETF*	VEA	0.06	
Vanguard FTSE Europe ETF*	VGK	0.09	
Vanguard FTSE Pacific ETF*	VPL	0.08	
Vanguard International Dividend Appreciation ETF*	VIGI	0.15	
Vanguard International High Dividend ETF*	VYMI	0.22	
Vanguard FTSE All-World Ex-US Small-Cap ETF*	VSS	0.07	
Vanguard FTSE Emerging Markets ETF*	VWO	0.08	
· · · · · · · · · · · · · · · · · · ·		0.00	
Schwab Global			1
Schwab U.S. Broad Market ETF*	SCHB	0.03	
Schwab U.S. Large-Cap ETF*	SCHX	0.03	
Schwab U.S. Large-Cap Value ETF*	SCHV	0.04	
Schwab U.S. Large-Cap Growth ETF*	SCHG	0.04	New 01/02/2
Schwab U.S. Dividend Equity ETF*	SCHD	0.06	
Schwab U.S. Mid-Cap ETF*	SCHM	0.04	
Schwab U.S. Small-Cap ETF*	SCHA	0.04	
Schwab International Equity ETF*	SCHF	0.06	
Schwab Fundamental International Equity ETF*	FNDF	0.25	
Schwab InternationalSmall-Cap ETF*	SCHC	0.11	
Schwab Emerging Markets Equity ETF*	SCHE	0.11	
iShares Global			•
iShares Core S&P Total US Stock Market ETF*	ITOT	0.03	
iShares S&P 500 Value ETF*	IVE	0.18	
iShares S&P 500 Growth ETF*	IVW	0.18	New 01/02/2
iShares MSCI EAFE Value ETF*	EFV	0.34	
iShares MSCI EAFE Growth ETF*	EFG	0.36	
iShares MSCI EAFE Minimum Volatility Factor ETF*	EFAV	0.22	
iShares Currency Hedged MSCI EAFE ETF*	HEFA	0.35	
iShares ESG Aware MSCI EAFE ETF*	ESGD	0.20	
iShares International Equity Factor ETF*	INTF	0.15	
iShares MSCI International Quality Factor ETF*	IQLT	0.30	
iShares International Select Dividend ETF*	IDV	0.49	
iShares MSCI EAFE Small-Cap ETF*	SCZ	0.40	
iShares Emerging Markets Equity Multifactor ETF*	EMGF	0.25	
iShares MSCI Emerging Markets Min Vol Factor ETF*	EEMV	0.25	
iShares Currency Hedged MSCI Emerging Markets ET	HEEM	0.70	
iShares ESG Aware MSCI Emerging Markets ETF*	ESGE	0.25	

Fixed Income	Symbol	**Gross Expense Ratio	Date added to portfolio
Broad Market			
iShares Broad USD Investment Grade Corp Bond ETF'	USIG	0.04	04/15/19
iShares Core U.S. Aggregrate Bond ETF*	AGG	0.03	
iShares iBoxx \$ Investment Grade Corp Bond ETF*	LQD	0.14	
SPDR Portoflio Aggregate Bond ETF*	SPAB	0.03	06/01/18
Vanguard Total Bond Market ETF*	BND	0.03	
Broad Market - actively managed			
Capital Group Core Plus Income ETF	CGCP	0.34	
First Trust TCW Opportunistic Fixed Income ETF	FIXD	0.65	
PIMCO Active Bond ETF	BOND	0.58	
SPDR Doubleline Total Return Tactical ETF	TOTL	0.55	
Short Term			
iShares Core 1-5 Year USD Bond ETF*	ISTB	0.06	02/07/19
iShares Short-Term Corporate Bond ETF*	IGSB	0.04	
SPDR Barclays 1-3 Month T-Bill ETF*	BIL	0.14	05/01/23
SPDR Portfolio Short Term Corporate Bond ETF*	SPSB	0.04	
Vanguard Short-Term Bond ETF*	BSV	0.04	
Vanguard Short-Term Treasury ETF*	VGSH	0.04	
Intermediate Term			
iShares Intermediate-Term Corporate ETF*	IGIB	0.04	
SPDR Portfolio Intermediate Term Corporate ETF*	SPIB	0.04	
Vanguard Intermediate-Term Bond*	BIV	0.04	
Vanguard Intermediate-Term Treasury Index ETF*	VGIT	0.04	
Long Term			
iShares Long-Term Corporate ETF*	IGLB	0.04	
SPDR Portfolio Long Term Corporate ETF*	SPLB	0.04	
SPDR Portfolio Long Term Treasury ETF	SPTL	0.03	
Vanguard Long-Term Bond ETF	BLV	0.04	
High Yield, TIPS, Preferred and Mortgage-Backed			
iShares 0-5 Year High Yield Corporate Bond ETF*	SHYG	0.30	06/01/18
iShares iBoxx \$ High Yield Corporate Bond ETF*	HYG	0.49	
iShares 0-5 Year TIPs Bond ETF*	STIP	0.03	
iShares TIPs Bond ETF*	TIP	0.19	
Invesco Variable Rate Preferred Portfolio ETF*	VRP	0.50	
iShares U.S. Preferred Stock ETF*	PFF	0.46	
iShares Mortgage-Backed Securities ETF*	MBB	0.04	
SPDR Bloomberg Barclays Convertible Securities ETF*	CWB	0.40	
International			
SPDR Bloomberg International Treasury Bond ETF*	BWX	0.35	
Vanguard Total International Bond ETF*	BNDX	0.07	
iShares J.P. Morgan USD Emerging Markets Bond ETF	EMB	0.39	
VanEck Vectors J.P. Morgan EM Local Currency ETF*	EMLC	0.30	

\*\*Gross expense ratio as reported in fund's prospectus - Morningstar January 2025

## Sustainable Investing Model Portfolios

Selectively combining active management and index investing

### What is Sustainable Investing?

According to the Global Sustainable Investment Alliance (GSIA), sustainable investing is an investment approach that considers environmental, social and governance (ESG) factors in portfolio selection and management.

### Why consider Sustainable Investing?

The perception used to be that incorporating social responsibility into investment decisions might somehow sacrifice returns. Not anymore. In fact, there is now strong evidence that this approach can potentially help de-risk, diversify and enhance returns.

### Why are more and more investors being drawn to Sustainable Investing:

- Exert a posive impact on society.
- Align a financial portfolio with personal values.
- Potentially improve portfolio risk and/or return characteristics.

### Sustainable Investing Equity Model Portfolio

Symbol	Target Allocation
ALGZX	10%
DESGX	10%
USXF	10%
DSI	10%
NBSLX	10%
NULG	10%
PRILX	10%
PYODX	10%
PNOYX	10%
SNPE	10%
	ALGZX DESGX USXF DSI NBSLX NULG PRILX PYODX PNOYX

#### Sustainable Investing Equity Model Portfolio Guidelines

• Inventory of equity mutual fund and ETFs is established based upon sustainable investing characteristics and factors discussed above. To be considered for inclusion, all mutual funds and ETF's must have an Average or higher Morningstar Sustainability Rating. (see disclosures for criteria definition)

• Each mutual fund and ETF is then evaluated and a matrix is created to compare the inventory of mutual funds and ETFs versus each other. Ranking criteria will include trend, relative strength versus the market and relative strength versus peers.

• The 10 highest rated mutual funds and ETFs will be placed in the portfolio and be equally weighted. The inventory of mutual funds and ETFs will generally be evaluated and re-rated on a regular basis. Whenever there is a change in the portfolio's holdings, the whole portfolio will be rebalanced so that each ETF is equally weighted. The portfolio is only rebalanced when there is a change in the portfolio holdings.

### The three pillars of Sustainable Investing:

• Exclusion: excludes individual companies or entire industries from portfolios if their areas of activity conflict with an investor's values.

• Integration: combines environmental, social and governace factors with traditional financial considerations; includes techniques such as positive screening of ESG companies or the incorporation of ESG risks and growth opportunites into the security valuation and selection process.

• **Impact Investing:** designed explicitly to help generate positive social or environmental impact alongside financial returns; oftern involves investments in private markets and targets themes such as community development, education, healthcare and microfinance.

Current Fixed Income Holdings (35%)	Symbol	Target Allocation
Calvert Short Duration Income I	CDSIX	7%
Calvert Bond I	CBDIX	7%
Calvert Core Bond I	CLDIX	7%
Impax High Yield I	PXHIX	7%
Invesco Floating Rate ESG Y	AFRYX	7%
Current Equity Holdings (65%)		
Alger Responsible Investing Z	ALGZX	6.5%
DWS ESG Core Equity I	DESGX	6.5%
iShares ESG Advanced MSCI USA ETF*	USXF	6.5%
iShares MSCI KLD 400 Social Index ETF*	DSI	6.5%
Neuberger Berman Sustainable Equity I	NBSLX	6.5%
Nuveen ESG Large-Cap Growth ETF*	NULG	6.5%
Parnassus Core Equity I	PRILX	6.5%
Pioneer Y	PYODX	6.5%
Putnam Sustainable Leaders Y	PNOYX	6.5%
Xtrackers S&P 500 ESG*	SNPE	6.5%

### Sustainable Investing Growth & Income Model Portfolio Guidelines

Sustainable Investing Growth & Income Model Portfolio

• Weighting of 65% to the same 10 mutual funds and ETF's that comprise the Sustainable Investing Equity Model Portfolio.

• Weighting of 35% to a diversified portfolio of sustainable fixed income mutual funds and ETFs.

## Sustainable Investing Portfolio Inventory

Equity	Symbol	**Gross Expense Ratio	Date added to portfolio
US Large Cap Value			
Nuveen ESG Large-Cap Value ETF*	NULV	0.26	
Parnassus Equity I	PFPWX	0.65	
US Large Cap Core		0.50	[
American Century Sustainable Equity Inv BNY Mellon Sustainable U.S. Equity I	AFEIX	0.59	
Boston Trust Walden Equity	DRTCX	0.70	
Calvert US Large Cap Core Responsible Index I*	WSEFX	1.00	
	CISIX	0.24	00/01/22
DWS ESG Core Equity I	DESGX	0.55	08/01/23
Impax U.S. Sustainable Economy I Integrity Growth & Income I	PWGIX	0.45	
iShares ESG Advanced MSCI USA ETF*	IGIVX	0.99	04/01/24
iShares ESG Advanced MSCI USA ETF*	USXF	0.10	04/01/24
	ESGU	0.15	
iShares ESG MSCI USA Leaders ETF*	SUSL	0.10	00/05/22
iShares MSCI KLD 400 Social Index ETF*	DSI	0.25	09/05/23
iShares MSCI USA ESG Select ETF* JPMorgan US Sustainable Leaders I	SUSA	0.25	
	JIISX	0.39	00/05/24
Neuberger Berman Sustainable Equity I	NBSLX	0.70	08/05/24
Parnassus Core Equity I Pioneer Y	PRILX	0.61	08/01/23 07/01/24
	PYODX	0.61	07/01/24
Russell Investments Sustainable Equity S SPDR S&P 500 ESG ETF*	REQTX	1.07	
SPDR S&P 500 ESG ETF* SPDR S&P 500 Fossil Fuel Reserves Free ETF*	EFIV	0.10	
Vanguard ESG U.S. Stock ETF*	SPYX	0.20	
Vanguard ESG 0.5. Stock ETF* Vanguard FTSE Social Index Inv*	ESGV	0.09	
Xtrackers MSCI USA ESG Leaders Equity ETF*	VFTAX	0.14	
Xtrackers MSCI USA ESG Leaders Equity ETF" Xtrackers S&P 500 ESG*	USSG	0.10	07/03/23
Attackets SAF SUCESU	SNPE	0.10	07703723
US Large Cap Growth			
Aberdeen US Sustainable Leaders I	GGLIX	0.90	
Alger Responsible Investing Z	ALGZX	0.95	New 01/03/2
Brown Advisory Sustainable Growth I	BAFWX	0.64	
Calvert Equity I	CEYIX	0.65	
Domini Impact Equity Inv	DIEQX	0.71	
Nuveen ESG Large-Cap Growth ETF*	NULG	0.26	New 12/02/2
Putnam Sustainable Leaders Y	PNOYX	0.67	08/05/24

Equity	Symbol	**Gross Expense Ratio	Date added to portfolio
US Mid Cap			
Calvert Mid-Cap I	CCPIX	0.93	
Eventide Gilead I	ETILX	1.18	
Nuveen ESG Mid-Cap Growth ETF*	NUMG	0.31	
Nuveen ESG Mid-Cap Value ETF*	NUMV	0.31	
Parnassus Mid Cap Growth I	PFPRX	0.68	
Parnassus Mid-Cap I	PFPMX	0.75	
Putnam Sustainable Future Y	PMVYX	0.81	
<b>US Small Cap</b> Boston Trust Walden Small Cap	BOSOX	1.00	
Calvert Small-Cap I	BOSOX	1.00	
Impax Small Cap I	CSVIX PXSIX	0.94	
iShares ESG MSCI USA Small-Cap ETF*	-		
Nuveen ESG Small-Cap ETF*	ESML NUSC	0.17	
<b>Global Large Cap</b> AB Sustainable Global Thematic Adv	ATEYX	0.80	
Hartford Climate Opportunities I	HEOIX	0.80	
Pax Ellevate Global Women's Index I*	PXWIX	0.89	
Pioneer Global Sustainable Equity Y	PGSYX	0.32	
Trillium P21 Global Equity I	PORIX	1.01	
Global Small/Mid Cap			
Hartford Global Impact I	HGXIX	0.89	
New Alternatives A	NALFX	0.89	
Gross expense ratio as reported in fund's prospectus - I	Morningstar January 2	2025	

\* Index based mutual fund or ETF

## Sustainable Investing Portfolio Inventory

Equity	Symbol	**Gross Expense Ratio	Date added to portfolio
International Large Cap			
AB Sustainable International Thematic Adv	AWPYX	0.81	
Boston Common ESG Impact International I	BCAIX	0.86	
Calvert International Equity I	CWVIX	0.89	
Domini Impact International Equity I	DOMOX	0.92	
Goldman Sachs International Equity ESG I	GSIEX	0.86	
Impax International Sustainable Economy I	PXNIX	0.47	
iShares ESG Advanced MSCI EAFE ETF*	DMXF	0.12	
iShares ESG Aware MSCI EAFE ETF*	ESGD	0.20	
Thornburg Better World International I	TBWIX	0.90	
Touchstone Non-US ESG Equity Y	TIQIX	0.92	
	ПQIX	0.52	
International Small/Mid Cap			
Calvert International Opportunities I	COIIX	1.07	
Emerging Markets			
Black Rock Sustainable Emerging Markets Equity I	MAPCX	0.86	
Calvert Emerging Markets Equity I	CVMIX	0.99	
iShares ESG Aware Emerging Markets ETF*	ESGE	0.25	
Thematic			
ALPS Clean Energy ETF*	ACES	0.55	
Calvert Global Energy Solutions I	CAEIX	0.99	
Calvert Global Water I	CFWIX	0.99	
Delaware Climate Solutions I	IVEIX	0.99	
First Trust Global Wind Energy ETF*	FAN	0.60	
First Trust NASDAQ Clean Edge Smart Grid Infra ETF	GRID	0.58	
Impax Global Environmental Markets I	PGINX	0.91	
Invesco Water Resources ETF*	PHO	0.60	
iShares S&P Global Clean Energy ETF*	ICLN	0.41	
Virtus Duff & Phelps Water I	AWTIX	0.93	

Fixed Income	Symbol	**Gross Expense Ratio	Date added to portfolio
US Bond Broad Based Index			
iShares ESG Advanced Total USD Bond Market ETF*	EUSB	0.12	
iShares ESG U.S. Aggregate Bond ETF*	EAGG	0.10	
Nuveen ESG US Aggregate Bond ETF*	NUBD	0.16	
US Short Duration Bond			
Calvert Short Duration Income I	CDSIX	0.51	11/11/20
Calvert Ultra-Short Duration Income I	CULIX	0.47	
iShares ESG 1-5 Year USD Corporate Bond ETF*	SUSB	0.12	
US Intermediate Government			
CCM Community Impact Investment I	CRANX	0.44	
US Intermediate Core Bond			
AMG GW&K Core Bond ESG I	MBDFX	0.55	
Calvert Core Bond I	CLDIX	0.49	05/01/23
TIAA-CREF Core Impact Bond I	TSBIX	0.37	
Touchstone Impact Bond Y	TCPYX	0.51	
US Intermediate Core-Plus Bond			
Calvert Bond I	CBDIX	0.53	02/16/22
Domini Impact Bond I	DSBIX	0.57	
Parnassus Fixed Income	PFPLX	0.39	
PIMCO Total Return ESG I	PTSAX	0.61	
US Multisector Bond			
US Corporate Bond			
Calvert Income I	CINCX	0.66	
iShares ESG USD Corporate Bond ETF*	SUSC	0.18	
Vanguard ESG US Corporate Bond ETF	VCEB	0.12	
High Yield Bond			
Calvert High Yield Bond I	CYBIX	0.77	
Federated Hermes Sustainable High Yield Bond I	FHISX	0.64	
Impax High Yield Bond I	PXHIX	0.67	05/01/23
iShares ESG Advanced High Yield Corporate Bond ETF	HYXF	0.35	
Nuveen ESG High Yield Corporate Bond ETF*	NUHY	0.31	
Floating Rate Bond			
Invesco Floating Rate ESG Y	AFRYX	0.85	02/16/22
Global Bond			
**Gross expense ratio as reported in fund's prospectus - Morning	star January 2	025	

## **Disclosures & Definitions**

Mutual Funds and Exchange-Traded Products (ETPs) are sold by prospectus. Before investing, please consider the investment objectives, risks, charges and expenses of the fund carefully. The prospectus, and, if available, the summary prospectus, contains this and other information and can be obtained by calling the fund company, the ETP sponsor, or your Financial Advisor. You should read it carefully before investing.

Exchange-Traded Funds are subject to risks similar to those of stocks. Investment returns may fluctuate and are subject to marke t volatility, so that an investor's shares, when redeemed, or sold, may be worth more or less than their original cost. Exchange Traded funds may yield investment results that, before expenses, generally correspond to the price and yield of a particular index. There is no assurance that the price and yield performance of the index can be fully matched.

Beta is a measure of the volatility of the fund's total returns to the general market as represented by a corresponding benchmark index of the fund. A beta of more than 1.00 indicates volatility greater than the market, and a beta of less indicates volatility less than the market.

There is no assurance that any fund will meet its investment objective or that the use of smart beta strategies will produce excess returns even if such strategies have done so in the past. Using smart beta ETF selection strategies as a substitute for selecting ETFs tracking more well-known, market-cap or price-weighted indices can be risky, as exposure offered by these strategies could differ significantly from that provided by strategies that select an ETF tracking a market-cap-weighted or price-weighted index.

An investment's social policy could cause it to forgo opportunities to gain exposure to certain industries, companies, sectors or regions of the economy which could cause it to underperform similar portfolios that do not have a social policy. There is no guarantee that any investment strategy will be successful. Risks associated with investing in Environmental, Social, and Governance (ESG)-related strategies can also include a lack of consistency in approach and a lack of transparency in manager methodologies. Some ESG investments may be dependent on government tax incentives and subsidies and on political support for certain environmental technologies and companies. There may also be challenges such as a limited number of issuers and the lack of a robust secondary market. There are many factors to consider when choosing an investment portfolio and ESG data is only one of those components. Investors should not place undue reliance on ESG principles when selecting an investment.

The Morningstar Sustainability Rating for funds helps investors measure portfolio-level risk from environmental, social, and governance, or ESG, factors. To evaluate portfolios, Morningstar uses ratings from Sustainalytics that measure a company's material ESG risk. Aftr evaluation, they roll up the company-level scores on an asset-weighted basis to get a portfolio score. A fund with high ESG risk relative to its Morningstar Global Category would receive 1 globe. A fund with low ESG risk would receive 5 globes. The Morningstar Sustainability Rating for funds helps investors make comparisons across industries and better understand and manage total ESG risk in their investments.

The value style of investing cannot guarantee appreciation in the market value of the fund's holdings. The return and principal value of stocks fluctuate with changes in market conditions. The value type of investing tends to shift in and out of favor. Intrinsic Value is the actual value of a company, or an asset, based on an underlying perception of its true value including all aspects of the business in terms of both tangible and intangible factors. This value may or may not be the same as the current market value.

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