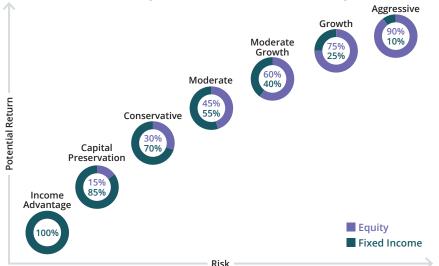
# **Mosaic by Madison Investments**

Model Portfolios | June 30, 2024

A suite of actively managed, globally diversified portfolios designed to help investors pursue their longterm objectives tailored to their risk tolerance.

Seven Portfolios Span the Risk Tolerance Spectrum



Current Holdings (%)		Income Adv	Capital Pres	Conservative	Moderate	Mod Growth	Growth	Aggressive
Fixed Income		97.5	82.8	67.9	52.9	38.0	23.9	9.4
DoubleLine Total Return Bond I	DBLTX	11.9	9.8	7.8	6.1	4.4	2.6	
Metropolitan West Unconstrained Bd I	MWCIX	9.9	9.0	8.0	6.0	3.4	2.3	1.3
Vanguard Short-Term Corporate Bond ETF	VCSH	5.0	4.0	3.6	3.1	2.9	2.3	1.0
iShares Aaa - A Rated Corproate Bond ETF	QLTA	4.8	3.8	3.3	2.3	1.6		
iShares 3-7 Year Treasury Bond ETF	IEI	21.5	17.8	14.3	10.8	7.9	5.3	2.2
Madison Core Bond I	MBOIX	18.6	16.3	12.9	10.5	8.1	5.0	3.7
Baird Aggregate Bond Inst	BAGIX	18.8	16.5	12.9	9.9	6.6	4.2	
SPDR® Portfolio Long Term Treasury ETF	SPTL	7.0	5.7	5.1	4.1	3.1	2.3	1.2
Alternatives			1.0	0.9	1.5	2.1	2.4	2.8
Invesco Optm Yd Dvrs Cdty Stra No K1 ETF	PDBC		1.0	0.9	1.5	2.1	2.4	2.8
U.S. Equity			9.5	18.6	29.5	39.3	48.7	58.4
Energy Select Sector SPDR® ETF	XLE		0.7	1.6	2.4	3.3	4.0	5.0
Vanguard Information Technology ETF	VGT				3.7	5.4	6.7	7.9
Distillate US Fdmtl Stblty & Val ETF	DSTL		3.5	6.0	7.0	8.7	10.1	12.2
Madison Investors I	MIVIX		2.5	5.7	6.7	6.7	7.8	9.0
Brown Advisory Sustainable Growth I	BAFWX		2.8	5.3	6.5	8.8	11.1	13.8
Neuberger Berman Intrinsic Value I	NINLX				1.8	2.6	3.0	4.0
Madison Mid Cap I	MDCIX				1.3	3.8	6.0	6.5
International Equity			3.0	7.6	10.8	14.5	18.4	22.2
Lazard International Strategic Eq Instl	LISIX					2.2	3.0	3.7
Aristotle International Equity I-2	AIFFX		2.0	2.4	3.0	2.2	3.0	3.7
iShares Currency Hedged MSCI Eurozn ETF	HEZU			1.0	1.8	2.3	2.8	3.3
Franklin FTSE Japan ETF	FLJP			1.0	1.7	2.3	2.9	3.4
iShares MSCI Emerging Markets Asia ETF	EEMA			1.7	2.5	3.4	4.3	5.2
iShares MSCI Intl Quality Factor ETF	IQLT		1.0	1.5	1.8	2.0	2.5	2.9
Cash		2.5	3.6	4.9	5.2	6.1	6.6	7.2
Money Market		2.5	2.4	2.4	2.4	2.4	2.4	2.3
iShares Treasury Floating Rate Bond ETF	TFLO		1.2	2.5	2.9	3.7	4.2	4.9



### **Mosaic Portfolios**

Invested in:

- Active ETFs
- Index ETFs
- Enhanced Index ETFs
- Active Mutual Funds

Strategic intra-quarter rebalancing

### Why Madison Investments?

Active Asset Allocation High-conviction positioning and dynamic rebalancing.

#### **Active Risk Management**

Continuous monitoring to maintain target risk exposures.

**Independent Thinking** Open architecture framework utilizes best-in-class strategies.

## Portfolio Management



Patrick Ryan, CFA Head of Multi-Asset Solutions, Portfolio Manager Industry since 2000



**Stuart Dybdahl, CFA, CAIA** Portfolio Manager, Analyst Industry since 2014

The team leverages the firm's 45+ investment professionals

### **Current Positioning**

Portfolios remain defensively positioned against stretched valuations and elevated levels of complacency in what we believe to be a late cycle environment.

	Min	Neutral	Max
EQUITIES			Defensively postured against elevated levels of complacency.
U.S. Equity			Relative advantages remain attractive; however, valuations are stretched. Our longstanding overweight to US equities relative to International equities has been reduced.
Large			The balance sheet strength of many of many large cap companies remains attractive, however, their valuations are amongst the richest relative to other US equities and international equities.
Mid			Should a recovery in global economic growth fail to materialize, relative valuations combined with a higher percentage of domestic sales make mid cap stocks attractive.
Small			Valuations continue to remain attractive against large cap but elevated interest rates are a headwind. Within small caps, we are focused on quality companies with strong free-cash-flows.
Value			Overweight Energy, but relatively neutral the Value style overall. Focused on balance sheet strength and free- cash-flows against the cheapest valued companies, leading us away from deep value sectors and industries.
Growth			Driven by an underweight to Consumer Discretionary and Communication Services.
International			Signs of a recovery in manufacturing are starting to form which could prove to be a tailwind to attractively valued international equities, which could be supported further by easier monetary policy.
Developed Markets			Overweight Japanese equities relative to the benchmark, slightly underweight the Eurozone.
Emerging Markets			Increased foreign investment, increasing trade between economies, and reasonable valuations make emerging Asian equities attractive.
FIXED INCOME			We believe opportunities within fixed income markets are attractive over the mid- to long-term time periods while recognizing volatility could persist over the short-term.
Duration			Underweight duration due to the uncertainty around inflation and need for a higher interest rate regime.
Treasury			Overweight Treasuries, specifically intermediate term, against a backdrop of challenged economic growth.
Corporate			Prefer short-term investment grade corporate credit relative to intermediate and long-term. High quality bias remains with little value offered in the form of spreads across the high yield universe.
MBS/Securitized			Attractive relative yield and historically wide spreads and strong implied credit quality makes the asset class attractive, specifically mortgages.
ALTERNATIVES			
Commodities			Using to hedge against inflation, the potential for the US dollar to weaken, as well as equity risk, supported by decades of underinvestment and global supply chain disruptions, continue to make them relatively attractive.
CASH			Conservative positioning across most asset classes has led to elevated positioning in cash which we anticipate using as opportunities arise.

### **Outlook & Positioning**

The extreme narrowing of the market into a small set of stocks is ordinarily a cautionary indicator of an unstable environment. Extreme bifurcation can also be seen in consumer sentiment, where higher-income consumers remain resilient, but the ravages of years of inflation have lower-income consumers feeling grim. The same goes for small businesses where confidence remains at recessionary levels against the more upbeat tone of larger businesses. It appears to be a "haves" versus "have nots" world any way you cut it.

Despite the many cautionary signals we are seeing between confidence measures, an inverted yield curve, and the ongoing decline in leading economic indicators, the consumer, with the assistance of massive past government stimulus, has kept the current economic expansion going. Now that the savings rate has been run back down and outstanding consumer credit is elevated, the job market likely holds the key for the consumer buying power needed to keep the economy going. There, too, we've seen a bifurcation between the heavily estimated Establishment survey holding strong (at least prior to the monthly revisions) and the direct Household survey, which has shown a much lower expansion in job growth. Unfortunately, both initial jobless claims and the unemployment rate trended higher to end the quarter.

Ultimately, time will tell if the economy can thread the needle to achieve a "soft landing" as we continue to work through the massive economic and market distortions caused by the fiscal actions taken during the pandemic and the ensuing monetary policy response. However, we are firm believers that this is a high-risk economic and market environment, and it's unlikely that the Federal Reserve can end the worst bout of inflation since the late 1970s without inducing some level of economic attrition. In turn, we remain committed to the current level of defense in our asset allocation.

#### Mosaic by Madison Investments: Investment Approach



"Madison" and/or "Madison Investments" is the unifying tradename of Madison Investment Holdings, Inc., Madison Asset Management, LLC ("MAM"), and Madison Investment Advisors, LLC ("MIA"). MAM and MIA are registered as investment advisers with the U.S. Securities and Exchange Commission. Madison Funds are distributed by MFD Distributor, LLC. MFD Distributor, LLC is registered with the U.S. Securities and Exchange Commission as a brokerdealer and is a member firm of the Financial Industry Regulatory Authority. The home office for each firm listed above is 550 Science Drive, Madison, WI 53711. Madison's toll-free number is 800-767-0300.

All investing involves risks including the possible loss of principal. There can be no assurance the asset allocation portfolios will achieve their investment objectives. The portfolios may invest in equities which are subject to market volatility. In addition to the general risk of investing, the portfolio is subject to additional risks including investing in bond and debt securities, which includes credit risk, prepayment risk and interest rate risk. When interest rates rise, bond prices generally fall. Securities rated below investment grade are more sensitive to economic, political and adverse development changes. International equities involve risks of economic and political instability, market liquidity, currency volatility and differences in accounting standards.

Each portfolio is subject to the risks and expenses of the underlying funds in direct proportion to the allocation of assets among the underlying funds.

While Madison constructs portfolios for various risk tolerances, it does not determine individual client's risk

tolerance or investment objectives.

Sample position presented for informational purposes only. Not a recommendation to buy or sell. Nothing contained herein is intended to present securities recommendations that were or would have been profitable to any person. Holdings may vary depending on account inception date, objective, cash flows, market volatility, and other variables. Any securities identified and described herein do not represent all of the securities purchased or sold, and these securities may not be purchased for a new account.

It should not be assumed that recommendations made in the future will be profitable or will equal the performance of the securities in this list.

Upon request, Madison may furnish to the client or institution a list of all security recommendations made within the past year.

Bond Spread is the difference between yields on differing debt instruments of varying maturities, credit ratings, and risk, calculated by deducting the yield of one instrument from another.

Any performance data shown represents past performance. Past performance is no guarantee of future results.

Non-deposit investment products are not federally insured, involve investment risk, may lose value and are not obligations of, or guaranteed by, any financial institution. Investment returns and principal value will fluctuate. This report is for informational purposes only and is not intended as an offer or solicitation with respect to the purchase or sale of any security.

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