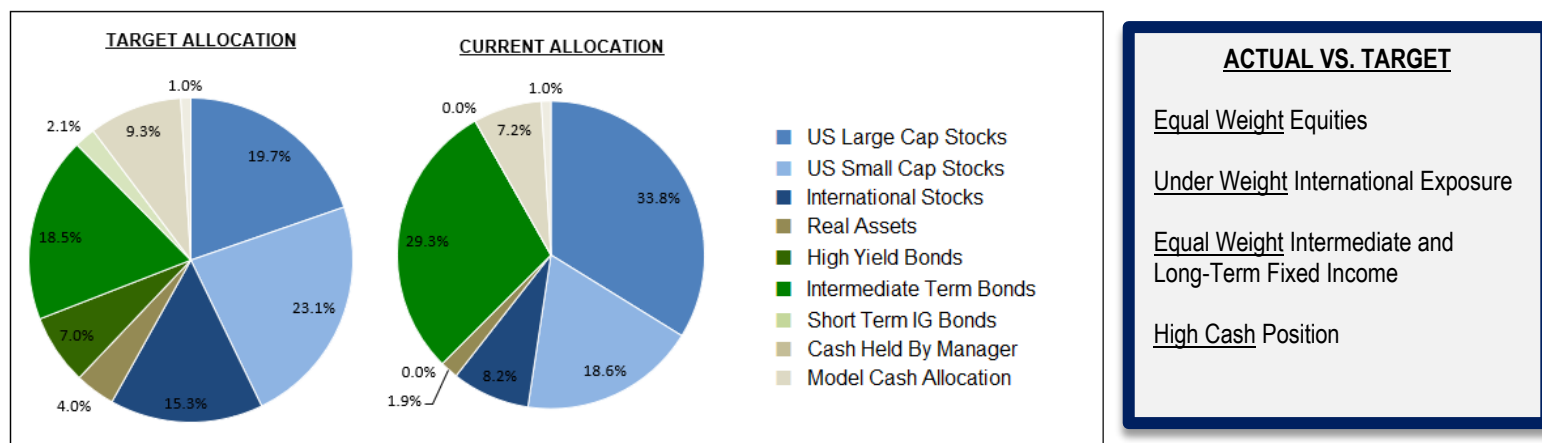


\*General overall portfolio comments refer to the Moderate Growth allocations used in both the Pooled Fund Program and the Unified Managed Account Program. These general comments will be referred to as "Moderate Growth" throughout. Specific references to performance, current allocation, or comparison to indexes are derived from the CWA Model 5 Portfolio in the Pooled Fund Program; these specific comments will be referred to as "Model 5" throughout.

## PORTFOLIO ANALYSIS

**Overall Goal.** We construct portfolios to generate a return that maximizes the probability that an investor will meet their retirement goals, as opposed to maximizing their asset base (which interjects significant risk). We believe that a value bias, international exposure and general diversification provide the best avenue to meet this objective. Our portfolios have lower volatility<sup>†</sup>, but can go through periods where they do not keep pace with the U.S. equity markets (the most common benchmark) because of our focus on value, fixed income and international stocks.

The **Moderate Growth Portfolio** is intended to provide a balanced allocation, with a slight overweight to equities over fixed income. The goal is to provide a balance of growth and income with lower volatility than an all-equity portfolio. Our target and current portfolio asset class allocations for Model 5 are listed below.



## LARGEST EQUITY AND FIXED INCOME POSITIONS

In normal market environments, Moderate Growth has a target allocation of 60% stocks & 40% bonds, with approximately 20% of the portfolio in international equities and fixed income. So, the portfolio is a global one – with a U.S. tilt. By design, the holdings are broadly diversified by location/country, by company size, by credit quality/yield and by maturity/duration. The investment managers have a degree of flexibility which allows them to respond to different market environments, and our equity managers are currently holding a large amount of cash (given current valuations).

<sup>†</sup> as of 08/31/2023, the 10-year volatility (standard deviation) of Model 5 is 9.6%, versus 14.8% for the S&P 500 Index.

## PERFORMANCE

The Moderate Growth portfolios in the Pooled Fund Program and the Unified Managed Account Program have slightly different investments, costs and thus returns. Accordingly, we direct you to your account statement for your individual performance.

In August, Model 5 (net of fees and expenses) outperformed compared to the Global 60/40 Index, underperformed compared to the U.S. 60/40 Index, and outperformed compared to the S&P Moderate Growth which posted the following returns:

PERFORMANCE	AUG	COMMENTS
Global 60/40 Benchmark Index <sup>(2)</sup>	-2.27%	Equity markets slid during August. Despite good earnings reports, Meg-cap technology failed to drag the market higher, as had been the case in previous months. Bonds were lower as rate hikes that were priced in as likely in 2023 have been deemed highly unlikely.
U.S. 60/40 Benchmark Index <sup>(3)</sup>	-1.21%	
S&P Moderate Growth Index <sup>(4)</sup>	-1.70%	

(1) "Market Perform" means within a range of +10 bps to -10 bps of the applicable index for the month (or +/- 8 bps per month for YTD performance); "Outperform" means more than +10 bps for the month (or more than +8 bps per month for YTD performance); "Underperform" means more than -10 bps for the month (or more than -8 bps per month for YTD performance). **Please note performance comparison comments are based upon Model 5 Pooled Fund Program data. There are inherent limitations in the use of model performance – please read the Model Disclosure found on page 6. Investors should consult their individual custodial statement for actual performance of individual portfolios. Actual performance comparisons may differ from model comparisons.**

(2) Global 60/40 Benchmark is 60% MSCI ACWI Index & 40% Barclays Global Aggregate Bond Index.

(3) US 60/40 Benchmark is 60% S&P 500 Index & 40% Barclays U.S. Aggregate Bond Index.

(4) S&P Moderate Growth Index is 50% S&P Target Risk Moderate Index & 50% S&P Target Risk Growth Index.

## MARKET PERFORMANCE

### Equities

PERFORMANCE	AUG	MULTIPLE	COMMENTS
U.S. Equities <sup>(5)</sup>	-1.93%	20.9X	Broader markets underperformed as small caps and large caps were lower.
International Developed <sup>(6)</sup>	-3.82%	12.7X	International developed underperformed in August
Emerging Markets <sup>(7)</sup>	-6.14%	13.7X	EM was materially weak due to China's ongoing economic meltdown and the strength of the U.S. dollar globally.

(5) U.S. Equities are represented by the Russell 3000 Index.

(6) International Developed is the MSCI EAFE Index.

(7) Emerging Markets is the MSCI EM Index.

## Fixed Income

PERFORMANCE	AUG	SPREAD OVER UST 10 YEAR	COMMENTS
U.S. Treasuries (Medium Duration) <sup>(8)</sup>	-0.74%	-	The 10-year yield rose, and the long bond yield rose sharply as the curve became less inverted during August. The idea of rate cuts in 2023 is becoming a thing of the past, and the market is unwinding those priced in expectations from post-Silicon Valley Bank.
U.S. Treasuries (Longer Duration) <sup>(9)</sup>	-3.15%	0.29%	
Global Fixed Income <sup>(10)</sup>	-1.37%	-0.16%	
Emerging Fixed Income <sup>(11)</sup>	-1.41%	3.62%	
High Yield <sup>(12)</sup>	0.28%	4.29%	

(8) U.S. Treasuries (7-10 Years), represented by the Barclays U.S.T 7-10 Yr Total Return Index

(9) U.S. Treasuries (20+ Years), represented by the Barclays U.S.T 20+ Yr Total Return Index

(10) Barclays Global Aggregate Bond Index.

(11) Barclays Emerging Markets EMEA Total Return

(12) Barclays U.S. Corporate High Yield Index.

**Commodities and Real Assets.** The Model 5 portfolios do not have significant exposure to commodities, except indirectly. However, commodities and real assets (real estate) provide a good sense of global demand (in the case of industrial commodities) or fear (gold).

PERFORMANCE	AUG	TREND	COMMENTS
Energy <sup>(13)</sup>	2.94%	UP	Oil continues to bounce due to tight supply and threatens to put continued pressure on an already weakened average U.S. consumer.
Real Estate <sup>(14)</sup>	-3.11%	-	RE was lower in August.
Industrial Metals <sup>(15)</sup>	-4.24%	-	Industrial metals were materially lower, reversing the uptrend from previous months.
Gold <sup>(16)</sup>	-1.28%	-	Gold continues to be weak due to U.S. dollar strength.

(13) S&P GSCI Energy Total Return Index.

(14) Dow Jones U.S. Real Estate Index.

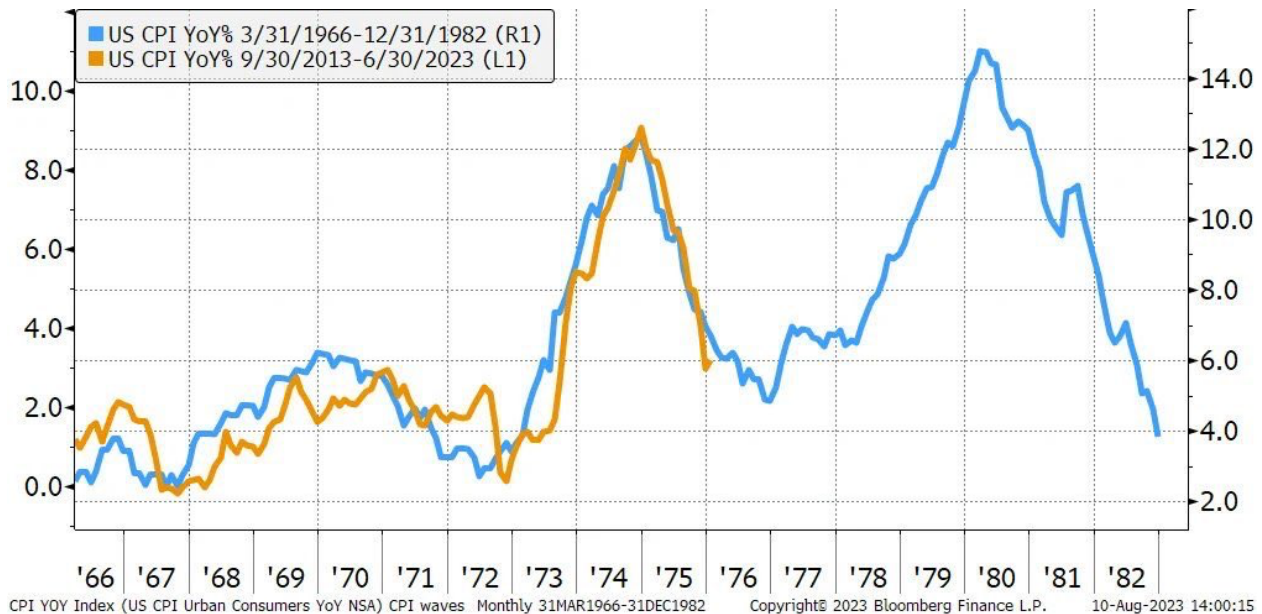
(15) S&P GSCI Industrial Metals Total Return Index.

(16) SPDR Gold Shares (GLD).

## Market Comments

We are projecting a volatile period for markets this fall. When diagnosing markets, we often feel like a list can help paint a picture. We see significant issues facing markets as we close out 2023. The good news is we have a very healthy first 2/3rds of the year from which to operate.

- **Consumer health** – U.S. consumers are responsible for 72% of annual GDP. The average consumer in America has little to no savings, and their discretionary income has been ravaged by inflation. Increasing gas and food costs are putting mounting pressure on consumer spending, and credit card debt is parabolic in trajectory. We feel it is a matter of time before consumers are forced to rein in spending meaningfully and for that to show up in corporate earnings.
- **Rates and the Fed** – the Fed may seem stubborn to most, but there is logic behind their continued policy tightening and hawkish rhetoric. In the mid-70s, the economy faced inflation much as we are today, and the Fed had inflation falling at almost the same trajectory. They made a policy error by easing rates too early in 1976-1977, which caused the now famous secondary wave of inflation that needed double-digit interest rates to tame. See the below chart. Due to the knowledge of prior errors, we believe the Fed will err on the side of keeping rates higher for longer, so they do not repeat past mistakes. This may result in economic sluggishness or slowness at a minimum but should at least stave off another crippling bout of higher inflation.



- **Channel checks** – we have had multiple conversations with our manager set, both private and public markets, and all are starting to see cracks and fissures in business cycle activity. This coincides with the 18-month mark since interest rates began going up in earnest, about the time it takes for rate hikes to cycle into the real economy.

## Further Reading

Higher Bond Yields Create an Attractive Alternative to Equities, PIMCO, August 23, 2023

<https://www.pimco.com/en-us/resources/video-library/media/higher-bond-yields-create-an-attractive-alternative-to-equities>

*For questions, or to request additional information, please contact your CWA Financial Planner*

## DISCLOSURES

### PAST PERFORMANCE IS NOT AN INDICATOR OF FUTURE MARKET RETURNS.

*Cain Watters is a Registered Investment Advisor. Request Form ADV Part 2A for a complete description of Cain Watters Advisors' investment advisory services. Diversification does not ensure a profit and may not protect against loss in declining markets. No inference should be drawn that managed accounts will be profitable in the future or that the Manager will be able to achieve its objectives. Investing involves risk and the possibility of loss, including a permanent loss of principal.*

Asset allocation and diversification do not assure or guarantee better performance and cannot eliminate the risk of investment losses. All investments and strategies have the potential for profit or loss. Different types of investments involve higher and lower levels of risk. Historical performance returns for investment indexes and/or categories, usually do not deduct transaction and/or custodial charges or an advisory fee, which would decrease historical performance results. There are no assurances that a portfolio will match or exceed any specific benchmark.

*This commentary contains the opinions of the CWA Investment Committee at the time of publication and is subject to change. Market and economic factors can change rapidly, producing materially different results. This update is intended for clients currently invested in CWA Recommended Investment Programs. This is not intended to be personalized investment advice. This does not take into account a particular investor's financial objectives or risk tolerances. Any specific mention of securities is for informational purposes only and is not intended as a recommendation or solicitation to purchase.*

*CWA Model 5 Moderate Growth Pooled Fund Program: The target allocation and portfolio data used throughout this presentation is for the CWA Model 5 recommended for participants in the Pooled Fund Program. This Model is the most common recommendation and is used here to illustrate the CWA methodology. Other CWA Recommended Investment Program models will vary in asset allocation and underlying manager and/or security selection. Clients should discuss these models and programs with their planner prior to selection.*

*\*\*The CAPE ratio is a valuation measure that uses real earnings per share (EPS) over a 10-year period to smooth out fluctuations in corporate profits that occur over different periods of a business cycle. The ratio is generally applied to broad equity indices to assess whether the market is undervalued or overvalued. While the CAPE ratio is a popular and widely-followed measure, several leading industry practitioners have called into question its utility as a predictor of future stock market returns. The CAPE ratio, an acronym for Cyclically Adjusted P/E (i.e. Price-Earnings) ratio, was popularized by Yale University professor Robert Shiller. It is also known as the Shiller P/E ratio.*

*+Statements relating to Value outperforming Growth are based upon the data of the Fama-French 3-Factor Model. A pioneering study by renowned academics, Eugene Fama and Ken French, suggesting that three risk factors: market (beta), size (market capitalization) and price (book/market value) dimensions explain 96% of historical equity performance.*

**Model Performance Disclosure: Model performance is NOT an indicator of future or actual results. Performance does not represent the returns that any individual investor actually received. Cain Watters Investors may incur a loss.** Cain Watters Models contain allocations to several different common pooled trust funds. Each individual pooled trust fund has a defined investment strategy; usually designed around a specific asset class. Investment managers and their respective strategies are chosen to meet each of the pooled funds' objectives. Investors in the models pay a monthly asset based trust fee, based on their average investment balance during the month. Model performance is calculated using the reported net asset value of each individual pooled fund. Performance for the individual funds is then weighted according to the model target allocation. Model performance includes the reinvestment of dividends and interest. The annual trust fee of 0.65% is subtracted from gross returns on a pro-rated basis of 0.0541% per month; and includes trust fees and investment advisory fees. For time periods prior to July 1, 2016 an annual trust fee of 1.05% or 0.0875% per month was used. Model performance has inherent limitations in that it does not reflect the effects of significant cash flows, or take into account actual client asset allocation that may differ materially from the target allocation due to rebalancing policies and changes in market values. This

*model performance information is provided for illustrative purposes only. Cain Watters Model investors may experience materially different returns.*

*Use of Comparison Benchmark or Index: Indexes cannot be invested in directly. Index performance and statistics are provided for illustrative or comparison purposes and are chosen as commonly accepted representations of the performance of a particular segment of the market.*

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