

Before the Bell

An Ameriprise Investment Research Group Publication

September 13, 2024

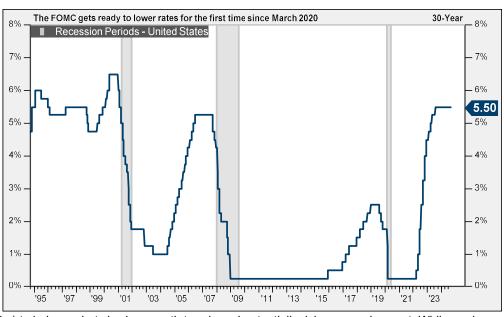
Starting the Day

- U.S. futures are pointing to a slightly higher open.
- European markets are trading higher at midday.
- · Asian markets ended mixed higher.
- Profit expectations and aggressive rate cuts are at odds.
- Stocks are on pace for a big bounce this week.
- 10-year Treasury yield at 3.65%.
- West Texas Intermediate (WTI) oil is trading at \$68.78.
- Gold is trading at \$2,594.00

Market Perspectives Anthony Saglimbene, Chief Market Strategist

The Market's Big Disconnect: We've spilled a lot of ink recently talking about the Federal Reserve, economic conditions driving its policies, and next week's very likely first rate cut since March 2020. Given next week's highly anticipated Fed decision on Wednesday, updated Summary of Economic Projections, and Fed Chair Powell's press conference, it's a good

bet we'll be spilling more ink about the Fed next week as well. As the FactSet chart to the right shows, the fed funds rate sits at its highest levels in over twenty years. However, today, we want to draw investors' attention to a dynamic that is somewhat difficult to square in an environment where growth is slowing, and rates expected to fall aggressively. centers around market's expectations profit pretty aggressive growth in an environment where the Fed is expected to cut rates (with some estimates seeing aggressive



cuts over the next twelve months) to help combat slowing growth trends and potentially rising unemployment. While our base view sees the Fed engineering a soft landing and lowering rates enough to keep economic growth positive for this year and next year, history is also not very kind to this view.

As the chart above shows, when the Fed starts to lower rates, a recession usually quickly follows, at least over the last few cycles. To be clear, current conditions don't line up exactly with history. They never do. The circumstances that led to above-trend growth, higher inflation, and higher rates (in response) are unique to the pandemic era and are generally well understood now. What is less understood is how these conditions normalize on the way back down, which is the condition the economy

NOTE: FOR IMPORTANT DISCLOSURES, INCLUDING POSSIBLE CONFLICTS, PLEASE SEE THE DISCLOSURE PAGES AT THE END OF THIS DOCUMENT.

and financial markets are working through at the moment. Thus, while history can act as a guide and insert some caution into one's investment strategy, measures of the past and how markets/economies reacted in previous cycles are not absolute in informing the future.



That said, we do find it interesting that S&P 500 analyst profit estimates continue to climb higher when most see economic conditions slowing over the coming quarters. The *FactSet* chart above shows S&P 500 earnings per share (EPS) climbing to over \$268 over the next twelve months. In addition, the *Ameriprise* table below shows analysts see 2025 S&P 500 EPS rising by +15% over 2024 levels and 2026 S&P 500 EPS growing by over +12% above 2025 levels. In our view, S&P 500 profit estimates for periods longer than this year appear disconnected from the general outlook for the economy and rates over the coming quarters.

S&P 500 Earnings Estimat	es	2020	2021	2022		20	23			20	24			20	25		2026
9/9/2024		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Est.	Est.	Est.	Est.	Est.	Est.	Est.
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	FY
Quarterly \$\$ amount change over last week yr/yr qtr/qtr					\$53.34 -1.4% -0.2%	\$54.52 -3.8% 2.2%	\$58.91 5.8% 8.1%	\$55.56 3.9% -5.7%	\$56.45 5.8% 1.6%	\$60.55 11.1% 7.3%	\$61.40 -\$0.04 5.0% 1.4%	\$64.24 -\$0.01 15.6% 4.6%	\$64.89 \$0.18 15.0% 1.0%	\$68.95 \$0.19 13.9% 6.3%	\$71.60 \$0.01 16.6% 3.8%	\$73.75 -\$0.07 14.8% 3.0%	\$0.17
Trailing 4 quarters \$\$ yr/yr % change Implied P/E based on a S&P 500 level of: 5	408	\$143.08 -13.0%	\$211.09 47.5%	\$222.33 4.2%	\$219.17	\$216.99	\$220.24	\$222.33 0.0%	\$225.44	\$231.47	\$233.96 23.1	\$242.64 9.1% 22.3	\$251.08 21.5	\$259.48 20.8	\$269.6 3	\$279.19 15.1% 19.4	\$313.49 12.39 17.3



Bottom line: Longer-term S&P 500 EPS growth for the S&P 500 may already be slowing from its July 2024 high. However, several companies and industries pointed to slowing/normalizing conditions on their Q2 earnings calls. We believe an increasing number of companies and industries could press into these views on their Q3 and Q4 earnings calls. Thus, we see analysts, beginning in October/November, as likely to take down their profit estimates for Q4'24 and possibly Q1'25. This could create a near-term headwind for stocks.

Notably, stock prices mostly move on profit "expectations," and right now, we believe expectations for next year don't synch well with our current view of the economy and rates. Thus, investors should expect more volatility as the market works to make a better connection between evolving macroeconomic conditions and the profit outlook. Yet, outside of a recession, profit growth could remain positive in 2025. And if a recession is avoided, rates ease, and employment trends remain stable, once profit expectations come back in line with fundamentals, stocks may see a tailwind that could benefit a broader set of companies/industries outside of Big Tech.

U.S. Premarket Indicators / Overnight International Market Activity

United States:

Here is a quick news rundown to start your morning:

• Stocks are looking at a higher open. Stocks are on pace for a big weekly bounce after major U.S. stock benchmarks saw their worst weekly performance since the collapse of Silicon Valley Bank in March 2023 last week. The S&P 500 Index and NASDAQ Composite head into the final trading day of the week on a four-day winning streak. The S&P 500 is higher by +3.5% week-to-date, while the NASDAQ is higher by +5.3% WTD. Helping stocks recover this week include tame inflation reports, traders jumping on oversold stock conditions, positive Al-themed commentary from NVIDIA and Microsoft, and expectations for a Federal Reserve rate cut next week. Notably, commentary out of the Barclays Global Financial Services Conference this week from several banks (outside of Ally Financial) pointed to relatively stable asset quality trends. Several banks also expressed confidence in second half net interest income (NII) expectations and see stable deposit trends. That said, some noted 2025 NII estimates may be too high, and near-term trading and investment bank results could come in softer than expected. Finally, the debate between a 25 and 50-basis point fed funds rate cut next week to kick off the easing cycle continues. However, in our view, it's all about the magnitude and speed at which rates fall from there. Currently, the market is pricing in roughly 250 basis points worth of cuts over the next year. Such cuts would put the fed funds rate around 3.0% on the top end, which, in our view, is a more reasonable level based on current macroeconomic conditions. The question investors need to ask, however, is whether financial conditions hold up until rates reach the market's expectations.

Europe:

Following the European Central Bank's 25 basis point rate cut yesterday, many ECB watchers expect the next rate cut to come in December. Little forward guidance was provided in the ECB policy statement, and policymakers maintained a meeting-by-meeting, data-dependent approach. That said, based on market odds, the door is not completely shut on a possible October rate cut. Current odds suggest a roughly 20% chance the ECB will cut rates by 25 basis points again next month.

Asia-Pacific:

Equities in Asia finished the week without much direction and mixed on Friday. Mainland China stocks continue to sit near five-year lows. Beijing approved a plan to raise China's retirement age (in a staged approach) for men to 63 from 60. For women, the retirement age will increase to 58, from 50 to 55. The increase in the official retirement age is the first since 1978. The process will start on January 1^{st,} 2025. According to *Bloomberg*, the bump higher in retirement age should delay access to the benefits system in China and increase the tax base, which could relieve pressure to fund pensions given a sharply contracting birth rate.

0.5%

-0.7%

0.85

WORLD CAPITAL MARKETS

British Pound (£/\$)

WURLD CAPITAL MA	******										
9/13/2024	As of: 8	3:30 AM	ET								
Americas	% chg.	% YTD	Value	Europe (Intra-day)	% chg.	%YTD	Value	Asia/Pacific (Last Night)	% chg.	%YTD	Value
S&P 500	0.7%	18.5%	5,595.8	DJSTOXX 50 (Europe)	0.2%	9.8%	4,824.1	Nikkei 225 (Japan)	-0.7%	10.3%	36,581.8
Dow Jones	0.6%	10.6%	41,096.8	FTSE 100 (U.K.)	0.3%	10.1%	8,264.0	Hang Seng (Hong Kong)	0.7%	6.2%	17,369.1
NASDAQ Composite	1.0%	17.7%	17,569.7	DAX Index (Germany)	0.5%	11.1%	18,604.3	Korea Kospi 100	0.1%	-2.0%	2,575.4
Russell 2000	1.2%	6.1%	2,129.4	CAC 40 (France)	0.1%	1.5%	7,445.4	Singapore STI	0.2%	15.4%	3,562.7
Brazil Bovespa	-0.5%	-0.1%	134,029	FTSE MIB (Italy)	0.0%	10.3%	33,468.7	Shanghai Comp. (China)	-0.5%	-9.1%	2,704.1
S&P/TSX Comp. (Canada)	1.1%	14.5%	23,475.1	IBEX 35 (Spain)	0.7%	17.4%	11,479.1	Bombay Sensex (India)	-0.1%	16.0%	82,890.9
Russell 3000	0.8%	16.8%	3,180.1	MOEX Index (Russia)	#VALUE!	#VALUE!	#N/A N/A	S&P/ASX 200 (Australia)	0.3%	11.1%	8,099.9
Global	% chg.	% YTD	Value	Developed International	% chg.	%YTD	Value	Emerging International	% chg.	%YTD	Value
MSCI All-Country World Idx	1.0%	14.7%	821.6	MSCI EAFE	1.3%	9.6%	2,388.2	MSCI Emerging Mkts	1.6%	7.5%	1,075.6
Note: International market returns	shown on a	local curren	cy basis. The e	equity index data shown abov	e Is on a <u>t</u>	otal retui	rn basis, inclu	isive of dividends.			
S&P 500 Sectors	% chg.	% YTD	Value	Equity Income Indices	% chg.	% YTD	Value	Commodities			
S&P 500 Sectors Communication Services	% chg. 2.0%	% YTD 20.7%	Value 294.9	Equity Income Indices JPM Alerian MLP Index	% chg. 1.2%	% YTD 12.0%	Value 284.9	Commodities Futures & Spot (Intra-day)	% chg.	% YTD	Value
							284.9		% chg.	% YTD 0.6%	Value 547.1
Communication Services	2.0%	20.7%	294.9	JPM Alerian MLP Index	1.2%	12.0%	284.9	Futures & Spot (Intra-day)			
Communication Services Consumer Discretionary	2.0% 1.1%	20.7% 9.2%	294.9 1,538.9	JPM Alerian MLP Index FTSE NAREIT Comp. TR	1.2% 0.4%	12.0% 13.8%	284.9 27,214.1	Futures & Spot (Intra-day) CRB Raw Industrials	0.5%	0.6%	547.1
Consumer Discretionary Consumer Staples	2.0% 1.1% 0.6%	20.7% 9.2% 19.0%	294.9 1,538.9 891.9	JPM Alerian MLP Index FTSE NAREIT Comp. TR DJ US Select Dividend	1.2% 0.4% 0.4%	12.0% 13.8% 14.8%	284.9 27,214.1 3,446.9	Futures & Spot (Intra-day) CRB Raw Industrials NYMEX WTI Crude (p/bbl.)	0.5% 1.3%	0.6% -2.5%	547.1 69.9
Communication Services Consumer Discretionary Consumer Staples Energy	2.0% 1.1% 0.6% 0.9%	20.7% 9.2% 19.0% 3.9%	294.9 1,538.9 891.9 649.1	JPM Alerian MLP Index FTSE NAREIT Comp. TR DJ US Select Dividend DJ Global Select Dividend	1.2% 0.4% 0.4% 0.9%	12.0% 13.8% 14.8% 10.9%	284.9 27,214.1 3,446.9 234.9	Futures & Spot (Intra-day) CRB Raw Industrials NYMEX WTI Crude (p/bbl.) ICE Brent Crude (p/bbl.)	0.5% 1.3% 1.1%	0.6% -2.5% -5.6%	547.1 69.9 72.7
Communication Services Consumer Discretionary Consumer Staples Energy Financials	2.0% 1.1% 0.6% 0.9% 0.1%	20.7% 9.2% 19.0% 3.9% 18.9%	294.9 1,538.9 891.9 649.1 736.0	JPM Alerian MLP Index FTSE NAREIT Comp. TR DJ US Select Dividend DJ Global Select Dividend	1.2% 0.4% 0.4% 0.9%	12.0% 13.8% 14.8% 10.9%	284.9 27,214.1 3,446.9 234.9	Futures & Spot (Intra-day) CRB Raw Industrials NYMEX WTI Crude (p/bbl.) ICE Brent Crude (p/bbl.) NYMEX Nat Gas (mmBtu)	0.5% 1.3% 1.1% 0.5%	0.6% -2.5% -5.6% -5.8%	547.1 69.9 72.7 2.4
Communication Services Consumer Discretionary Consumer Staples Energy Financials Health Care	2.0% 1.1% 0.6% 0.9% 0.1% 0.3%	20.7% 9.2% 19.0% 3.9% 18.9% 15.3%	294.9 1,538.9 891.9 649.1 736.0 1,813.0	JPM Alerian MLP Index FTSE NAREIT Comp. TR DJ US Select Dividend DJ Global Select Dividend	1.2% 0.4% 0.4% 0.9%	12.0% 13.8% 14.8% 10.9%	284.9 27,214.1 3,446.9 234.9	Futures & Spot (Intra-day) CRB Raw Industrials NYMEX WTI Crude (p/bbl.) ICE Brent Crude (p/bbl.) NYMEX Nat Gas (mmBtu) Spot Gold (troy oz.)	0.5% 1.3% 1.1% 0.5% 0.3%	0.6% -2.5% -5.6% -5.8% 24.4%	547.1 69.9 72.7 2.4 2,566.5
Communication Services Consumer Discretionary Consumer Staples Energy Financials Health Care Industrials	2.0% 1.1% 0.6% 0.9% 0.1% 0.3% 0.7%	20.7% 9.2% 19.0% 3.9% 18.9% 15.3% 14.3%	294.9 1,538.9 891.9 649.1 736.0 1,813.0 1,091.1	JPM Alerian MLP Index FTSE NAREIT Comp. TR DJ US Select Dividend DJ Global Select Dividend S&P Div. Aristocrats	1.2% 0.4% 0.4% 0.9% 0.5%	12.0% 13.8% 14.8% 10.9% 11.0%	284.9 27,214.1 3,446.9 234.9 4,742.9	Futures & Spot (Intra-day) CRB Raw Industrials NYMEX WTI Crude (p/bbl.) ICE Brent Crude (p/bbl.) NYMEX Nat Gas (mmBtu) Spot Gold (troy oz.) Spot Silver (troy oz.)	0.5% 1.3% 1.1% 0.5% 0.3% 0.6%	0.6% -2.5% -5.6% -5.8% 24.4% 26.4%	547.1 69.9 72.7 2.4 2,566.5 30.1
Communication Services Consumer Discretionary Consumer Staples Energy Financials Health Care Industrials Materials	2.0% 1.1% 0.6% 0.9% 0.1% 0.3% 0.7% 0.9%	20.7% 9.2% 19.0% 3.9% 18.9% 15.3% 14.3% 8.4%	294.9 1,538.9 891.9 649.1 736.0 1,813.0 1,091.1 577.4	JPM Alerian MLP Index FTSE NAREIT Comp. TR DJ US Select Dividend DJ Global Select Dividend S&P Div. Aristocrats	1.2% 0.4% 0.4% 0.9% 0.5%	12.0% 13.8% 14.8% 10.9% 11.0%	284.9 27,214.1 3,446.9 234.9 4,742.9	Futures & Spot (Intra-day) CRB Raw Industrials NYMEX WTI Crude (p/bbl.) ICE Brent Crude (p/bbl.) NYMEX Nat Gas (mmBtu) Spot Gold (troy oz.) Spot Silver (troy oz.) LME Copper (per ton)	0.5% 1.3% 1.1% 0.5% 0.3% 0.6% 1.5%	0.6% -2.5% -5.6% -5.8% 24.4% 26.4% 7.5%	547.1 69.9 72.7 2.4 2,566.5 30.1 9,095.7
Communication Services Consumer Discretionary Consumer Staples Energy Financials Health Care Industrials Materials Real Estate	2.0% 1.1% 0.6% 0.9% 0.1% 0.3% 0.7% 0.9% 0.1%	20.7% 9.2% 19.0% 3.9% 18.9% 15.3% 14.3% 8.4% 14.0%	294.9 1,538.9 891.9 649.1 736.0 1,813.0 1,091.1 577.4 281.0	JPM Alerian MLP Index FTSE NAREIT Comp. TR DJ US Select Dividend DJ Global Select Dividend S&P Div. Aristocrats Bond Indices Barclays US Agg. Bond	1.2% 0.4% 0.4% 0.9% 0.5% % chg. -0.1%	12.0% 13.8% 14.8% 10.9% 11.0% % YTD 4.7%	284.9 27,214.1 3,446.9 234.9 4,742.9 Value 2,264.2	Futures & Spot (Intra-day) CRB Raw Industrials NYMEX WTI Crude (p/bbl.) ICE Brent Crude (p/bbl.) NYMEX Nat Gas (mmBtu) Spot Gold (troy oz.) Spot Silver (troy oz.) LME Copper (per ton) LME Aluminum (per ton)	0.5% 1.3% 1.1% 0.5% 0.3% 0.6% 1.5% 2.0%	0.6% -2.5% -5.6% -5.8% 24.4% 26.4% 7.5% 2.2%	547.1 69.9 72.7 2.4 2,566.5 30.1 9,095.7 2,397.4
Communication Services Consumer Discretionary Consumer Staples Energy Financials Health Care Industrials Materials Real Estate Technology	2.0% 1.1% 0.6% 0.9% 0.1% 0.3% 0.7% 0.9% 0.11% 0.9% 0.1% 0.2%	20.7% 9.2% 19.0% 3.9% 18.9% 15.3% 14.3% 8.4% 14.0% 26.3% 24.4%	294.9 1,538.9 891.9 649.1 736.0 1,813.0 1,091.1 577.4 281.0 4,269.8 391.0	JPM Alerian MLP Index FTSE NAREIT Comp. TR DJ US Select Dividend DJ Global Select Dividend S&P Div. Aristocrats Bond Indices Barclays US Agg. Bond	1.2% 0.4% 0.4% 0.9% 0.5% % chg. -0.1%	12.0% 13.8% 14.8% 10.9% 11.0% **YTD 4.7% 6.7%	284.9 27,214.1 3,446.9 234.9 4,742.9 Value 2,264.2 2,647.2	Futures & Spot (Intra-day) CRB Raw Industrials NYMEX WTI Crude (p/bbl.) ICE Brent Crude (p/bbl.) NYMEX Nat Gas (mmBtu) Spot Gold (troy oz.) Spot Silver (troy oz.) LME Copper (per ton) LME Aluminum (per ton) CBOT Corn (cents p/bushel)	0.5% 1.3% 1.1% 0.5% 0.3% 0.6% 1.5% 2.0% 1.2%	0.6% -2.5% -5.6% -5.8% 24.4% 26.4% 7.5% 2.2% -18.4%	547.1 69.9 72.7 2.4 2,566.5 30.1 9,095.7 2,397.4 410.8 589.8
Communication Services Consumer Discretionary Consumer Staples Energy Financials Health Care Industrials Materials Real Estate Technology	2.0% 1.1% 0.6% 0.9% 0.1% 0.3% 0.7% 0.9% 0.1%	20.7% 9.2% 19.0% 3.9% 18.9% 15.3% 14.3% 8.4% 14.0% 26.3%	294.9 1,538.9 891.9 649.1 736.0 1,813.0 1,091.1 577.4 281.0 4,269.8	JPM Alerian MLP Index FTSE NAREIT Comp. TR DJ US Select Dividend DJ Global Select Dividend S&P Div. Aristocrats Bond Indices Barclays US Agg. Bond	1.2% 0.4% 0.4% 0.9% 0.5% % chg. -0.1%	12.0% 13.8% 14.8% 10.9% 11.0% % YTD 4.7%	284.9 27,214.1 3,446.9 234.9 4,742.9 Value 2,264.2	Futures & Spot (Intra-day) CRB Raw Industrials NYMEX WTI Crude (p/bbl.) ICE Brent Crude (p/bbl.) NYMEX Nat Gas (mmBtu) Spot Gold (troy oz.) Spot Silver (troy oz.) LME Copper (per ton) LME Aluminum (per ton) CBOT Corn (cents p/bushel)	0.5% 1.3% 1.1% 0.5% 0.3% 0.6% 1.5% 2.0% 1.2%	0.6% -2.5% -5.6% -5.8% 24.4% 26.4% 7.5% 2.2% -18.4%	547.1 69.9 72.7 2.4 2,566.5 30.1 9,095.7 2,397.4 410.8

3.0% Data/Price Source: Bloomberg. Equity Index data is total return, inclusive of dividends, where applicable.

-0.1%

1.31 Australian Dollar (A\$/\$)

Ameriprise Global Asset Allocation Committee (GAAC)

U.S. Equity Sector - 1	Factical V	/iews							
	S&P 500 Index Weight	GAAC Tactical View	GAAC Tactical Overlay	GAAC Recommended <u>Weight</u>		S&P 500 Index <u>Weight</u>	GAAC Tactical View	GAAC Tactical Overlay	GAAC Recommended <u>Weight</u>
Consumer Staples	5.8%	Overweight	2.0%	7.8%	Industrials	8.1%	Equalweight	-	8.1%
Information Technology	32.5%	Equalweight	-	32.5%	Energy	3.6%	Equalweight	-	3.6%
Financials	12.3%	Equalweight	-	12.3%	Utilities	2.3%	Equalweight	-	2.3%
Health Care	11.7%	Equalweight	-	11.7%	Materials	2.2%	Equalweight	-	2.2%
Communication Services	9.4%	Equalweight	-	9.4%	Real Estate	2.1%	Equalweight	-	2.1%
As of: June 30, 2024					Consumer Discretionary	10.0%	Underweight	-2.0%	8.4%

-0.4%

-1.7%

0.67

Swiss Franc (\$/CHF)

Index weightings represent the respective market capitalization of each sector in the S&P 500 as of 6/30/2024. The GAAC Tactical Overlay, as well as Recommended Tactical Weights, is derived from the Ameriprise Global Asset Allocation Committee (GAAC). Views are expressed relative to the Index and are provided to represent investment conviction in each region. Tactical Allocations are designed to augment Index returns over a 6-12 month time horizon. Numbers may not add due to rounding.

Global Equity	Regions - Tac	ctical Views								
	MSCI All-Country		GAAC	GAAC GAAC MSCI All-Country			y	GAAC		
	World Index	GAAC	Tactical	Recommended		World Index	GAAC	Tactical	Recommended	
	Weight	Tactical View	<u>Overlay</u>	<u>Weight</u>		Weight	Tactical View	<u>Overlay</u>	Weight	
United States	63.6%	Overweight	2.1%	65.7%	Latin America	0.8%	Equalweight	-	0.8%	
Europe ex U.K.	12.8%	Overweight	2.0%	14.8%	Asia-Pacific ex Japan	10.6%	Underweight	-3.0%	7.6%	
Japan	5.1 %	Overweight	1.0%	6.1%	Canada	2.7%	Underweight	-1.0 %	1.7%	
United Kingdom	3.3%	Equalweight	-	3.3%	Middle East / Africa	1.1%	Underweight	-1.1%	0.0%	
as of: June 30, 2024										

Index weightings are based on the regional market capitalizations of the MSCI All-Country World Index as of 06/30/2024. The GAAC Tactical Overlay, as well as the Recommended Tactical Weights, are derived from the Ameriprise Global Asset Allocation Committee (GAAC). Views are expressed relative to the Index and are provided to represent investment conviction in each region. Tactical Allocations are designed to augment Index returns over a 6-12 month time horizon. Numbers may not add due to rounding.

Economic News and Views:

Russell T. Price, CFA - Chief Economist

Releases	for Friday	September 13, 2024	All times Eastern. Con	sensus estim	nates via Blo	omberg
Time 8:30 AM 8:30 AM 10:00 AM	Period AUG AUG Sep. P	Release Import Prices (MoM) Import Prices (YoY) U. of M. Consumer Sentiment	Consensus Est. -0.2% +0.9% 68.3	<u>Actual</u> -0.3% +0.8%	Prior +0.1% +1.6% 67.9	Revised to

Commentary:

- A look at corporate balance sheets. We consistently stress the importance of healthy consumer balance sheets as they pertain to near and intermediate-term economic prospects. After all, consumers account for approximately 70% of U.S. economic activity so their financial health is paramount to the path forward.
- The aggregate financial health of corporate America, however, should not be overlooked, particularly by investors. Business balance sheets can be a weakness or a strength relative to both economic prospects and financial market valuations. Relative valuations should take balance sheet strength or weakness into account, but this may not always be the case. Stronger balance sheets should, in our view, justify higher valuations while companies with weaker relative balance sheet strength should see lower relative valuations.
- As seen in the chart below, the net debt position of S&P 500 companies relative to their annualized cash flow (EBITDA, or Earnings Before Interest, Taxes, Depreciation and Amortization) currently lies in a healthy range, just below the measure's long-term average. The chart at right is sourced from FactSet.



Last Updated: August 30, 2024

Last Updated: July 8, 2024

Ameriprise Economic Projections											
Forecast:		Full-year Quarterly									
	Actual	Actual	Est.	Est.	Actual	Actual	Actual	Actual	Est.	Est.	Est.
	<u>2022</u>	<u>2023</u>	2024	<u>2025</u>	Q3-2023	Q4-2023	Q1-2024	Q2-2024	Q3-2024	Q4-2024	Q1-2025
Real GDP (annualized)	1.9%	2.5%	2.6%	1.7%	4.9%	3.4%	1.4%	3.0%	2.4%	1.5%	1.8%
Unemployment Rate	3.6%	3.7%	4.4%	4.2%	3.8%	3.7%	3.8%	4.1%	4.3%	4.4%	4.4%
CPI (YoY)	8.0%	3.4%	2.4%	2.0%	3.7%	3.4%	3.5%	3.0%	2.5%	2.4%	2.1%
Core PCE (YoY)	5.2%	2.9%	2.4%	2.0%	3.6%	2.9%	2.8%	2.6%	2.5%	2.3%	2.2%

Sources: Historical data via FactSet. Estimates (Est.) via American Enterprise Investment Services Inc.

PCE: Personal Consumption Expenditures Price Index. Core excludes food and energy.

All estimates other than GDP are period ending.

Ameriprise Global Asset Allocation Committee Targets and Views

Targets			
	Favorable	Base-Case	Adverse
2024 Year-end Targets:	Scenario	Scenario	Scenario
S&P 500 Index:	5,900	5,750	5,000
10-Year U.S. Treasury Yield:	4.00%	3.75%	3.00%
Fed Funds Target Range:	4.50% to 4.75%	4.75% to 5.00%	4.25% to 4.50%

Estimates (Est.) via American Enterprise Investment Services Inc.

Please see latest Quarterly Capital Market Digest for more information.

Ameriprise Global Asset Allocation Committee Tactical Asset Class Views

As of 6/30/24

	Overweight	Equalweight	Underweight
Equity	U.S. Large Cap Growth Developed Foreign Equity Output Developed Foreign Equity	 U.S. Large Cap Value U.S. Mid Cap Value U.S. Mid Cap Growth U.S. Small Cap Value U.S. Small Cap Growth 	● Emerging Foreign Equity
S&P 500 Sectors	● Consumer Staples	Communication Services Energy Financials Health Care Industrials Information Technology Materials Real Estate Utilities	Consumer Discretionary
Global Equity Regions	Europe ex U.K.JapanUnited States	Latin America United Kingdom	Asia-Pacific ex Japan Canada Middle East / Africa
Fixed Income	U.S. Government U.S. Inv. Grd Corporate	Developed Foreign Bond	Emerging Foreign Bond High Yield Bond
Alternatives		Real Assets	Alternative Strategies
Cash		Cash	

Note: Our Tactical Allocations are designed to augment a Strategic portfolio over a 6-12-month time horizon. Asset Allocation and diversification do not ensure or guarantee better performance and do not eliminate the risk of investment losses. Investors should note that rising interest rates could have a detrimental effect on bond prices. Please consult with your financial advisor. Cash generally refers to assets, securities and/or products low in risk and highly liquid. For asset allocation purposes, instruments can include Treasury bills, certificates of deposit, money market funds and high quality bonds whose maturities are less than 3 months. Outside of asset allocation purposes, cash investments can also include illiquid cash held in a mutual fund or pledged as collateral for derivatives. You can only access this cash by redeeming the fund using it, subject to fees or time constraints associated with redemptions.

As of June 30, 2024	Rolling Returns						
Major Market Indices	Q2'24	1-year	3-years	5-years			
Russell 3000 [®] Index (U.S. Equity)	3.22%	23.13%	8.05%	14.14%			
MSCI ACWI Ex USA Index - net (Foreign Equity)	0.96%	11.62%	0.46%	5.55%			
Bloomberg U.S. Universal Bond Index (Fixed Income)	0.19%	3.47%	-2.68%	0.11%			
Wilshire Liquid Alternative Index (Alternatives)	0.49%	7.30%	1.37%	2.75%			
FTSE Three-Month Treasury Bill Index (Cash)	1.37%	5.64%	3.17%	2.22%			

Past performance is not a guarantee of future performance. Performance calculations use FactSet data and are as of Date.

The Ameriprise Investment Research Group

With Ameriprise Financial, you can benefit from our dedicated team of experienced investment research and due diligence professionals. Our objective market insight, strategies and guidance are designed to provide you with insight into investment strategies and solutions to help you feel more confident about your financial future. It's the higher level of sophistication and service you've come to expect from Ameriprise.

Strategists

Chief Market Strategist

Anthony M. Saglimbene

Thomas Crandall, CFA, CFP®, CMT, CAIA Vice President - Asset allocation

Jun Zhu, CFA, CAIA

Sr Analyst - Quantitative, Asset allocation

Sumit Chugh, CFA

Sr Analyst

Amit Tiwari, CFA

Sr Associate I

Chief Economist

Russell T. Price, CFA

Vice President

Equity Research

Justin H. Burgin

Vice President

Patrick S. Diedrickson, CFA

Director - Consumer goods and services

William Foley, ASIP

Director - Energy and utilities

Lori Wilking-Przekop

Sr Director - Financial services and REITs

Chris Macino

Director - Health care

Frederick M. Schultz

Sr Director - Industrials and materials

Andrew R. Heaney, CFA

Director - Technology and Communication Services

Bishnu Dhar

Sr Analyst - Quantitative strategies and international

Research Support

Jillian Willis

Sr Administrative Assistant

Kimberly K. Shores

Investment Research Coordinator

Jeff Carlson, CLU®, ChFC®, RICP®

Business Risk Manager

Manager Research

Michael V. Jastrow, CFA

Vice President

ETFs, CEFs, UITs

Jeffrey R. Lindell, CFA

Alex Narum

Sagar Batra Sr Associate

Alternatives Justin E. Bell, CFA

Kay S. Nachampassak

Quantitative Research

Kurt J. Merkle, CFA, CFP®, CAIA

Vice President

Peter W. LaFontaine

Sr Analyst

Gaurav Sawhney Analyst II

Ryan Elvidge, CFA

Analyst II

Matt Burandt

Analyst II

Parveen Vedi Sr Associate I

Harish Chauhan

Sr Associate I

Ankit Srivastav

Sr Associate I

Pulkit Kumar

Sameer Asif

Benjamin L. Becker, CFA

Sr Director - International and alobal equity

Cynthia Tupy, CFA

Director - Value equity and equity income

Andrew S. Murphy, CFA

Analyst II - Core equity

Teneshia Butler Analyst II - Growth equity

Kuldeep Rawat

Sr. Associate I

Multi-Asset and Fixed Income

Mark Phelps, CFA

Josh Whitmore, CFA

Director - Fixed income

Lukas Leijon

Diptendu Lahiri

Fixed Income Research and Strategy

Brian M. Erickson, CFA

Jon Kyle Cartwright

Sr Director - High yield and investment grade credit

Stephen Tufo

Director - High yield and investment grade

Retirement Research

Rohan Sharma

Vice President

Matt Morgan Director

Will Ikola

Sr Manager

Keyur Mathur

Sr Manager

Shringarika Saxena Business Analyst

Abhishek Anand

Principal Lead - Quality Engineering

Karan Prakash

Technical Lead - Quality Engineering

The content in this report is authored by American Enterprise Investment Services Inc. ("AEIS") and distributed by Ameriprise Financial Services. LLC ("AFS") to financial advisors and clients of AFS. AEIS and AFS are affiliates and subsidiaries of Ameriprise Financial. Inc. Both AEIS and AFS are broker-dealer member firms registered with FINRA and are subject to the objectivity safeguards and disclosure requirements relating to research analysts and the publication and distribution of research reports. The "Important Disclosures" below relate to the AEIS research analyst(s) that prepared this publication. The "Disclosures of Possible Conflicts of Interest" section, where applicable, relates to the conflicts of interest of each of AEIS and AFS, their affiliates and their research analysts, as applicable, with respect to the subject companies mentioned in the report.

Each of AEIS and AFS have implemented policies and procedures reasonably designed to ensure that its employees involved in the preparation, content and distribution of research reports, including dually registered employees, do not influence the objectivity or timing of the publication of research report content. All research policies, coverage decisions, compensation, hiring and other personnel decisions with respect to research analysts are made by AEIS, which is operationally independent of AFS.

Important Disclosures As of June 30, 2024

The views expressed regarding the company(ies) and sector(s) featured in this publication reflect the personal views of the research analyst(s) authoring the publication. Further, no part of research analyst compensation is directly or indirectly related to the specific recommendations or views contained in this publication.

A part of a research analyst's compensation may be based upon overall firm revenue and profitability, of which investment banking, sales and trading, and principal trading are components. No part of a research analyst's compensation is based on a specific investment banking transaction, nor is it based on sales, trading, or principal trading. A research analyst may have visited the material operations of one or more of the subject companies mentioned in this research report. No payment was received for the related travel costs.

Additional information and current research disclosures on individual companies mentioned in this research report are available on our website at ameriprise.com/legal/disclosures in the **Additional**Ameriprise research disclosures section, or through your Ameriprise financial advisor. You may also submit a

written request to Ameriprise Financial, Inc., 1441 West Long Lake Road, Troy MI, 48098. Independent third party research on individual companies is available to clients at ameriprise.com/research-market-insights/. SEC filings may be viewed at sec.gov.

Tactical asset class recommendations mentioned in this report reflect The Ameriprise Global Asset Allocation Committee's general view of the financial markets, as of the date of the report, based on then current conditions. Our tactical recommendations may differ materially from what is presented in a customized long-term financial plan or portfolio strategy. You should view our recommendations in conjunction with a broader long-term portfolio strategy. Not all products, services, or asset classes mentioned in this report may be available for sale at Ameriprise Financial Services, LLC. Please consult with your financial advisor.

Risk Factors

Alternative investments involve substantial risks and are more volatile than traditional investments, making them more suitable for investors with an above-average tolerance for risk.

Corporate Bonds are debt instruments issued by a private corporation. Non-Investment grade securities, commonly known as "high-yield" or "junk" bonds, are historically subject to greater risk of default, including the loss of principal and interest, than higher-rated bonds, which may result in greater price volatility than experienced with a higher-rated issue.

Investing in **derivatives** is a specialized activity that involves special risks that subject the fund to significant loss potential, including when used as leverage, and may result in greater fluctuation in fund value.

Diversification and **Asset Allocation** do not assure a profit or protect against loss.

Dividend and interest payments are not guaranteed. The amount of dividend payment, if any, can vary over time and issuers may reduce or eliminate dividends paid on securities in the event of a recession or adverse event affecting a specific industry or issuer. Should a company be unable to pay interest on a timely basis a default may occur and interruption or reduction of interest and principal occur. Investments in a narrowly focused sector may exhibit higher volatility than investments with broader objectives and is subject to market risk and economic risk.

There are risks associated with **fixed-income investments**, including bond funds, such as credit risk, interest rate risk, and prepayment and extension risk. In

general, bond prices rise when interest rates fall and vice versa. This effect is usually more pronounced for longer-term securities.

Growth securities, at times, may not perform as well as value securities or the stock market in general and may be out of favor with investors.

Income Risk: We note that dividends are declared solely at the discretion of the companies' boards of directors. Dividend cuts or eliminations will likely negatively impact underlying company valuations. Published dividend yields are calculated before fees and taxes. Dividends paid by foreign companies to ADR holders may be subject to a withholding tax which could adversely affect the realized dividend yield. In certain circumstances, investors in ADR shares have the option to receive dividends in the form of cash payments, rights shares or ADR shares. Each form of dividend payment will have different tax consequences and therefore generate a different yield. In some instances, ADR holders are eligible to reclaim a portion of the withholding tax.

International investing involves certain risks and volatility due to potential political, economic currency instabilities and different financial and accounting standards. Risks are enhanced for **emerging market** issuers.

Interest payments on **inflation-protected securities** may be more volatile than interest payments on ordinary bonds. In periods of deflation, these securities may provide no income.

Market Risk: Model portfolios and markets in general could sustain significant volatility due to several factors. As we have seen recently, both economic and geopolitical issues could have a material impact on this model portfolio and the equity market as a whole.

The **mutual funds** and **ETFs** included in this report are subject to specific risk factors, generally the same as those of the underlying securities and may result in a loss of the principal amount invested.

Non-investment-grade (high-yield or junk) securities present greater price volatility and more risk to principal and income than higher rated securities.

Quantitative Strategy Risk: Stock selection and portfolio maintenance strategies based on quantitative analytics carry a unique set of risks. Quantitative strategies rely on comprehensive, accurate and thorough historical data. The Ameriprise Investment Research Group utilizes current and historical data provided by third-party data

vendors. Material errors in database construction and maintenance could have an adverse effect on quantitative research and the resulting stock selection strategies.

Sector Risk: The Ameriprise Global Asset Allocation Committee and managers of this model portfolio can elect to overweight or underweight (or completely avoid) certain economic sectors. This could lead to substantial underperformance versus a more diversified or balanced weighting.

Security Recommendation Risk: The research team may not be successful in selecting securities that collectively perform better than the benchmark. When viewing return comparisons investors should keep in mind the following information. Our model portfolio generally maintains less than 50 securities, whereas benchmark indices contain several times that amount. The benchmark index is market capitalization weighted, providing greater weight to the larger company movements, whereas our model portfolio is designed to be equally dollar weighted. Furthermore, the model portfolio may deviate significantly, at times, from the sector allocation of the benchmark due to our interpretation of economic conditions and market factors as well as our security selection process.

The benchmark index returns are taken from Bloomberg Financial Markets and reflect dividends reinvested. Additionally, there is no fee or cost assumption in the index comparison return.

Investments in **small- and mid-capitalization companies** involve greater risks and volatility than investments in larger, more established companies.

The products of **technology companies** may be subject to severe competition and rapid obsolescence, and their stocks may be subject to greater price fluctuations.

Value securities may be unprofitable if the market fails to recognize their intrinsic worth or the portfolio manager misgauged that worth.

Definitions of terms

Definitions of terms mentioned in this report are available on our website at ameriprise.com/legal/disclosures/ in the Additional Ameriprise research disclosures section, or through your Ameriprise financial advisor

Index definitions

An index is a statistical composite that is not managed. It is not possible to invest directly in an index.

Definitions of individual indices mentioned in this report are available on our website at ameriprise.com/legal/disclosures/ in the Additional Ameriprise research disclosures section, or through your Ameriprise financial advisor

Disclaimer section

Except for the historical information contained herein, certain matters in this report are forward-looking statements or projections that are dependent upon certain risks and uncertainties, including but not limited to, such factors and considerations as general market volatility, global economic and geopolitical impacts, fiscal and monetary policy, liquidity, the level of interest rates, historical sector performance relationships as they relate to the business and economic cycle, consumer preferences, foreign currency exchange rates, litigation risk, competitive positioning, the ability to successfully integrate acquisitions, the ability to develop and commercialize new products and services, legislative risks, the pricing environment for products and services, and compliance with various local, state, and federal health care laws. See latest third-party research reports and updates for risks pertaining to a particular security.

This summary is based upon financial information and statistical data obtained from sources deemed reliable, but in no way is warranted by Ameriprise Financial, Inc. as to accuracy or completeness. This is not a solicitation by Ameriprise Financial Services, LLC of any order to buy or sell securities. This summary is based exclusively on an analysis of general current market conditions, rather than the appropriateness of a specific proposed securities transaction. We will not advise you as to any change in figures or our views.

Past performance is not a guarantee of future results.

Investment products are not insured by the FDIC, NCUA or any federal agency, are not deposits or obligations of, or guaranteed by any financial institution, and involve investment risks including possible loss of principal and fluctuation in value.

Third-party companies mentioned are not affiliated with Ameriprise Financial Services, LLC.

Ameriprise Financial, Inc. and its affiliates do not offer tax or legal advice. Consumers should consult with their tax advisor or attorney regarding their specific situation.

Securities offered by Ameriprise Financial Services, LLC. Member FINRA and SIPC.