

Before the Bell

An Ameriprise Investment Research Group Publication

November 5, 2024

Starting the Day

- U.S. futures are pointing to a slightly higher open.
- European markets are trading mostly higher at midday.
- Asian markets ended mostly higher.
- Measuring stock performance around elections.
- It's Election Day. Make your voice heard.
- 10-year Treasury yield at 4.32%.
- West Texas Intermediate (WTI) oil is trading at \$71.92.
- Gold is trading at \$2,749.60

Market Perspectives

Anthony Saglimbene, Chief Market Strategist

Election Day in America. How have stocks historically performed once the dust settles? WE MADE IT! Election Day is finally here. Nearly 80 million Americans have already cast their ballots, a strong result, but the early voting total will likely finish lower than the 110 million early ballots cast in 2020 due to the pandemic. If you haven't already done so, please take some time today to make your voice heard, as every vote counts. And if past elections are any indication of how a small number of voters can decide elections, that message isn't just lip service. Importantly, if you live in a battleground state, you'll soon get your regular television commercials back (whether you want them back or not), and the barrage of unwanted/unsolicited political phone calls and text messages will FINALLY stop — "winner-winner lobster dinner."

S&P 500 Index Performance (Price)					
Year	U.S. Election	Day After Election Day	Week After Election Day	Election Through November-end	Election Through Year-End
1992	Clinton vs. George H.W. Bush	-0.7%	-0.3%	2.7%	3.8%
1996	Clinton vs. Dole	1.5%	2.2%	6.0%	3.7%
2000	George W. Bush vs Gore	-1.6%	-3.4%	-8.2%	-7.8%
2004	George W. Bush vs. Kerry	1.1%	3.0%	3.8%	7.2%
2008	Obama vs. McCain	-5.3%	-10.6%	-10.9%	-10.2%
2012	Obama vs. Romney	-2.4%	-3.8%	-0.9%	-0.2%
2016	Trump vs. Hillary Clinton	1.1%	1.9%	2.8%	4.6%
2020	Tump vs. Biden	2.2%	5.2%	7.5%	11.5%
Average		-0.5%	-0.7%	0.4%	1.6%
Median		0.2%	0.8%	2.7%	3.7%

Sources: Bloomberg and American Enterprise Investment Services, Inc. S&P 500 performance is measured from close of election day through stated period.

As most know, current polling shows a very tight presidential race, with the decision for the White House likely resting on a few key states (including PA, NC, GA, MI, AZ, WI). While a definitive and decisive election result is possible, most political pundits and strategists are preparing for a drawn-out process that could include recounts and legal challenges. Stock volatility has increased since mid-October, with traders positioning for increased volatility around Election Day, though stock positioning for any one particular outcome has been light. We suspect the next few days could be noisy in the market, both from a political rhetoric standpoint and from the perspective of how stocks react to evolving developments. Throw in a Federal Reserve policy

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

decision on Thursday, a heavy slate of earnings releases this week, and a few economic updates, and there is no shortage of market-moving headlines that could distract investors away from what we believe is a healthy fundamental backdrop.

As the *Ameriprise* table on page one shows, the S&P 500 Index has averaged an after-Election Day decline of 0.5% over the last eight elections and fallen by roughly 0.7% the week following Election Day. However, there is quite a bit of variance in how stocks perform directly following the presidential election and over the last several cycles. If anything, the near-term ups and downs in stock performance in and around presidential elections help illustrate that there can be much volatility in these very short-term periods, making it very difficult to confidently predict how markets will respond to election results.

That said, the S&P 500 has seen average and median performance improve once the election dust settles and as November ends and as the year winds down. The two periods where the broad-based stock benchmark saw its largest declines through the rest of the year were in 2000 (e.g., uncertainty around Bush/Gore results and the dotcom bust) and 2008 (e.g., The Great Financial Crisis). Yet, generally, once the election results were known, the market quickly discounted the event/potential changes in policies, which helped investors move on from the election and refocus on the fundamentals. As it stands for this election, the fundamental backdrop in the U.S. post-election appears solid from our vantage point.

We wouldn't be surprised if markets see added volatility over the coming days and maybe even longer if the election is close or if a decisive victory on either side of the aisle is achieved. Nevertheless, such market reactions are likely to be within the tolerances of recent history and wouldn't cause us to change our overall macro/allocation views on election volatility alone. Importantly, maintaining a well-diversified portfolio should provide investors the confidence to weather potential near-term bumps and allow for the opportunity to participate should a near-term relief rally develop. **As election results become known, markets work through new opportunities/risks, and context is filled in around changing policy direction, we will continue to update investors on developments and perspectives in these pages.**

As we noted yesterday, stick with a disciplined investment strategy and use any potential volatility between now and year-end to your advantage by deploying a systematic dollar-cost-averaging approach into stocks and bonds with excess cash earmarked for investments. Also, take some time to review your risk tolerance with your Ameriprise financial advisor as the year winds down, and make sure your portfolio has the right balance of stocks/bonds/cash/alternatives based on your goals.

Our advice: Make sure you vote if you haven't done so already. Then grab your beverage of choice, make some popcorn, and watch the results roll in tonight. No matter how the night and next few days go, your investments will survive, and so will this country.

U.S. Pre-market Indicators / Overnight International Market Activity

United States:

Here is a quick news rundown to start your morning:

- **Stocks are looking at a slightly higher open.** Stocks closed mostly lower yesterday and to open the week, with the S&P 500 Index finishing off 0.3%. Market action yesterday was rather quiet and should continue today as investors wait for U.S. election results to start rolling in tonight. While the top of the ticket will likely get all the buzz tonight, control for Congress is a key variable in how policy will be shaped moving forward. Control for the House of Representatives remains a toss-up (with control possibly directed by how the presidential race turns out), and the Senate is expected to move to Republicans. Separately, Boeing machinists voted to end their strike after approving a new contract that increases pay by 38% over four years, increases 401(k) contributions, and includes a signing bonus.
- **Earnings Update:** With roughly 75% of S&P 500 third quarter reports complete, blended earnings per share (EPS) growth is higher by +5.1% year-over-year on revenue growth of +5.2%.

Europe:

Europe's economic calendar is rather light today, with October UK final services PMI revised higher but expanding at its slowest pace since November 2023. In France, September industrial production weakened. On the earnings front, 56% of Stoxx 600 companies have exceeded Q3'24 profit expectations.

Asia-Pacific:

The Reserve Bank of Australia left its cash rate unchanged, as expected. Notably, the RBA didn't commit to any future move, leaning into language stating that inflation remains too high and that it will remain vigilant to upside risks.

WORLD CAPITAL MARKETS

11/5/2024

As of: 8:30 AM ET

Americas	% chg.	% YTD	Value
S&P 500	-0.3%	21.1%	5,712.7
Dow Jones	-0.6%	12.6%	41,794.6
NASDAQ Composite	-0.3%	21.8%	18,180.0
Russell 2000	0.4%	10.7%	2,219.0
Brazil Bovespa	1.9%	-2.7%	130,515
S&P/TSX Comp. (Canada)	0.0%	18.7%	24,256.1
Russell 3000	-0.2%	20.0%	3,260.4

Europe (Intra-day)	% chg.	%YTD	Value
DJSTOXX 50 (Europe)	0.1%	10.8%	4,855.3
FTSE 100 (U.K.)	0.0%	9.2%	8,185.1
DAX Index (Germany)	0.1%	14.4%	19,170.8
CAC 40 (France)	0.1%	0.8%	7,381.6
FTSE MIB (Italy)	-0.2%	13.6%	34,465.1
IBEX 35 (Spain)	0.0%	21.8%	11,809.6
MOEX Index (Russia)	#VALUE!	#VALUE!	#N/A N/A

Asia/Pacific (Last Night)	% chg.	%YTD	Value
Nikkei 225 (Japan)	1.1%	16.8%	38,474.9
Hang Seng (Hong Kong)	2.1%	28.5%	21,007.0
Korea Kospi 100	-0.5%	-1.7%	2,576.9
Singapore STI	0.3%	16.1%	3,581.6
Shanghai Comp. (China)	2.3%	13.9%	3,387.0
Bombay Sensex (India)	0.9%	11.4%	79,476.6
S&P/ASX 200 (Australia)	-0.4%	11.6%	8,131.8

Global	% chg.	% YTD	Value
MSCI All-Country World Idx	0.0%	16.8%	834.9

Developed International	% chg.	%YTD	Value
MSCI EAFE	0.3%	7.9%	2,343.2

Emerging International	% chg.	%YTD	Value
MSCI Emerging Mkts	0.7%	13.2%	1,129.8

Note: International market returns shown on a local currency basis. The equity Index data shown above is on a **total return** basis, inclusive of dividends.

S&P 500 Sectors	% chg.	% YTD	Value
Communication Services	-0.9%	30.0%	317.1
Consumer Discretionary	-0.6%	14.1%	1,608.4
Consumer Staples	0.3%	15.7%	863.5
Energy	1.9%	10.5%	688.9
Financials	-0.7%	24.5%	768.8
Health Care	-0.7%	9.0%	1,709.9
Industrials	-0.1%	18.6%	1,131.3
Materials	0.5%	10.5%	587.8
Real Estate	1.1%	10.6%	271.0
Technology	-0.1%	29.7%	4,381.1
Utilities	-1.2%	24.9%	391.9

Equity Income Indices	% chg.	% YTD	Value
JPM Alerian MLP Index	0.2%	10.1%	279.9
FTSE NAREIT Comp. TR	1.1%	10.1%	26,342.3
DJ US Select Dividend	-0.2%	17.3%	3,521.6
DJ Global Select Dividend	0.0%	11.5%	234.4
S&P Div. Aristocrats	0.1%	11.0%	4,742.7

Commodities	% chg.	% YTD	Value
Futures & Spot (Intra-day)			
CRB Raw Industrials	0.0%	1.4%	551.2
NYMEX WTI Crude (p/bbl.)	0.7%	0.5%	72.0
ICE Brent Crude (p/bbl.)	0.7%	-1.9%	75.6
NYMEX Nat Gas (mmBtu)	0.3%	11.0%	2.8
Spot Gold (troy oz.)	0.1%	32.8%	2,739.4
Spot Silver (troy oz.)	0.4%	37.0%	32.6
LME Copper (per ton)	1.3%	13.0%	9,568.4
LME Aluminum (per ton)	0.6%	10.2%	2,585.7
CBOT Corn (cents p/bushel)	0.1%	-17.2%	417.0
CBOT Wheat (cents p/bushel)	0.5%	-14.5%	571.8

Foreign Exchange (Intra-day)	% chg.	% YTD	Value
Euro (€/€)	0.2%	-1.3%	1.09
British Pound (£/£)	0.2%	2.0%	1.30

	% chg.	% YTD	Value
Japanese Yen (\$/¥)	-0.1%	-7.4%	152.24
Australian Dollar (A\$/S)	0.6%	-2.8%	0.66

	% chg.	% YTD	Value
Canadian Dollar (\$/C\$)	0.1%	-4.6%	1.39
Swiss Franc (\$/CHF)	0.2%	-2.5%	0.86

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

Ameriprise Global Asset Allocation Committee (GAAC)

U.S. Equity Sector - Tactical Views

	S&P 500 Index Weight	GAAC Tactical View	GAAC Tactical Overlay	GAAC Recommended Weight		S&P 500 Index Weight	GAAC Tactical View	GAAC Tactical Overlay	GAAC Recommended Weight
Financials	12.9%	Overweight	2.0%	14.9%	Energy	3.2%	Equalweight	-	3.2%
Consumer Staples	5.9%	Overweight	2.0%	32.5%	Utilities	2.5%	Equalweight	-	2.5%
Information Technology	31.9%	Equalweight	-	31.9%	Materials	2.3%	Equalweight	-	2.3%
Health Care	11.5%	Equalweight	-	11.5%	Real Estate	2.3%	Equalweight	-	2.3%
Communication Services	8.8%	Equalweight	-	8.8%	Consumer Discretionary	10.2%	Underweight	-2.0%	8.2%
					Industrials	8.5%	Underweight	-2.0%	6.5%

As of: September 30, 2024

Index weightings represent the respective market capitalization of each sector in the S&P 500 as of 9/26/2024. 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 - Tactical Views

	MSCI All-Country World Index Weight	GAAC Tactical View	GAAC Tactical Overlay	GAAC Recommended Weight		MSCI All-Country World Index Weight	GAAC Tactical View	GAAC Tactical Overlay	GAAC Recommended Weight
United States	62.8%	Overweight	2.2%	65.0%	United Kingdom	3.2%	Equalweight	-	3.2%
Europe ex U.K.	12.9%	Equalweight	-	12.9%	Latin America	0.9%	Equalweight	-	0.9%
Asia-Pacific ex Japan	11.0%	Equalweight	-	11.0%	Canada	2.8%	Underweight	1.0%	1.8%
Japan	5.2%	Equalweight	-	5.2%	Middle East / Africa	1.2%	Underweight	-1.2%	0.0%

as of: September 30, 2024

Index weightings are based on the regional market capitalizations of the MSCI All-Country World Index as of 09/26/2024. 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 Tuesday, November 5, 2024

All times Eastern. Consensus estimates via Bloomberg

Time	Period	Release	Consensus Est.	Actual	Prior	Revised to
8:30 AM	SEP	Trade Balance	-\$84.0B	-\$84.4B	-\$70.4B	-\$70.8B
10:00 AM	OCT	ISM Services Index	54.3		54.3	
10:00 AM	OCT	ISM Services Prices Paid	58.0		59.4	
10:00 AM	OCT	ISM Services New Orders	58.0		59.4	
10:00 AM	OCT	ISM Services Employment	48.0		48.1	

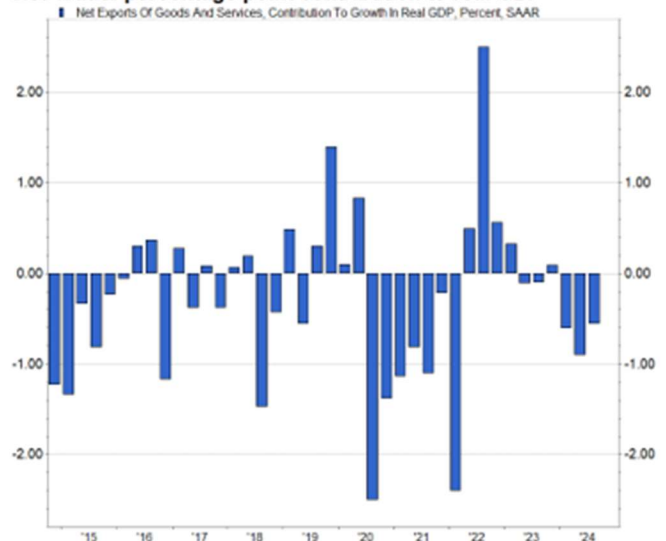
Commentary:

- **The U.S. trade deficit grew sharply in September** amid what is said to have been a “pull-forward” of holiday season imports ahead of potential east coast and gulf coast labor disruptions. After a short-lived 3-day labor strike in early October, unions and port operators were able to reach a tentative agreement thus bringing the port shut down to a quick end.
- *The chart at left below is sourced from FactSet and HAS been updated to reflect today’s release.*
- Only five other months in the nation’s history have seen a larger trade deficit than that of October and those were all around the post-pandemic import surge seen after global factories reopened (i.e., Q2-2022).
- On a positive note (if there is one), today’s figures should have little further negative impact on subsequent real GDP revisions as the result was generally in-line with Commerce Department estimates as contained in their first GDP estimate for the period.
- As seen in the chart at right below (as sourced from FactSet), net trade has been a considerable drag on real GDP growth in recent quarters. Imports are a direct subtraction from Gross Domestic Product (GDP) while exports are a direct addition. In Q3, net trade subtracted 0.6 percentage points (pp) from the period’s reported real GDP growth rate of +2.8%. This was about equal to the pressure offered by the segment in Q1, but it was down from the 0.9 pp negative contribution experienced in Q2 this year.

Monthly U.S. Trade Deficit



Net Trade: percentage point contribution to real GDP



Ameriprise Economic Projections											
Forecast:	Full-year				Quarterly						
	Actual	Actual	Est.	Est.	Actual	Actual	Actual	Actual	Est.	Est.	Est.
	2022	2023	2024	2025	Q4-2023	Q1-2024	Q2-2024	Q3-2024	Q4-2024	Q1-2025	Q2-2025
Real GDP (annualized)	2.5%	2.9%	2.7%	1.8%	3.2%	1.6%	3.0%	2.8%	1.9%	1.8%	2.0%
Unemployment Rate	3.6%	3.7%	4.4%	4.2%	3.7%	3.8%	4.1%	4.1%	4.2%	4.1%	4.0%
CPI (YoY)	8.0%	3.4%	2.4%	2.0%	3.4%	3.5%	3.0%	2.4%	2.3%	2.0%	2.0%
Core PCE (YoY)	5.2%	2.9%	2.4%	2.0%	2.9%	2.8%	2.6%	2.7%	2.3%	2.2%	2.2%

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

YoY = Year-over-year, Unemployment numbers are period ending. GDP: Gross Domestic Product; CPI: Consumer Price Index

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

All estimates other than GDP are period ending.

Last Updated: October 31, 2024

Ameriprise Global Asset Allocation Committee Targets and Views

Targets			
2024 Year-end Targets:	Favorable Scenario	Base-Case Scenario	Adverse Scenario
S&P 500 Index:	6,100	6,000	5,300
10-Year U.S. Treasury Yield:	4.00%	3.75%	3.00%
Fed Funds Target Range:	4.25% to 4.50%	4.50% to 4.75%	4.00% to 4.25%

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

Please see latest *Quarterly Capital Market Digest* for more information.

Last Updated: October 30, 2024

This space intentionally left blank.

Global Asset Allocation Committee Views

AMERIPRISE GLOBAL ASSET ALLOCATION COMMITTEE TACTICAL ASSET CLASS VIEWS

2024 Year-end S&P 500 Target: 5,750

2024 Year-End 10-year Treasury Target: 3.75%

as of 09/27/2024

	Overweight	Equalweight	Underweight
Equity	<ul style="list-style-type: none"> U.S. Large Cap Growth U.S. Large Cap Value 	<ul style="list-style-type: none"> U.S. Mid Cap Value U.S. Mid Cap Growth U.S. Small Cap Value U.S. Small Cap Growth 	<ul style="list-style-type: none"> Developed Foreign Equity Emerging Foreign Equity
S&P 500 Sectors	<ul style="list-style-type: none"> Consumer Staples Financials 	<ul style="list-style-type: none"> Communication Services Energy Health Care Information Technology Materials Real Estate Utilities 	<ul style="list-style-type: none"> Consumer Discretionary Industrials
Global Equity Regions	<ul style="list-style-type: none"> United States 	<ul style="list-style-type: none"> Asia Pacific ex. Japan Europe ex U.K. Japan Latin America United Kingdom 	<ul style="list-style-type: none"> Middle East/Africa Canada
Fixed Income	<ul style="list-style-type: none"> U.S. Government U.S. Investment Grade Corp. 	<ul style="list-style-type: none"> U.S. High Yield Bonds Developed Foreign Bonds 	<ul style="list-style-type: none"> Emerging Foreign Bonds Municipal Bonds
Alternatives		<ul style="list-style-type: none"> Real Assets 	<ul style="list-style-type: none"> Alternative Strategies
Cash		<ul style="list-style-type: none"> Cash Cash Investments 	

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 September 30, 2024

Major Market Indices	Rolling Returns			
	Q3'24	1-year	3-years	5-years
Russell 3000® Index (U.S. Equity)	6.23%	35.19%	10.29%	15.26%
MSCI ACWI Ex USA Index – net (Foreign Equity)	8.06%	25.35%	4.14%	7.59%
Bloomberg U.S. Universal Bond Index (Fixed Income)	5.20%	12.08%	-1.05%	0.70%
Wilshire Liquid Alternative Index (Alternatives)	2.56%	10.18%	2.35%	3.18%
FTSE Three-Month Treasury Bill Index (Cash)	1.37%	5.63%	3.63%	2.38%

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

This space intentionally left blank.

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.

Investment Research Leader

John C. Simmons, CFA
Vice President

Strategists

Chief Market Strategist
Anthony M. Saglimbene
Vice President

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®
CRPC™
Business Risk Manager

Manager Research

Michael V. Jastrow, CFA
Vice President

ETFs, CEFs, UITs
Jeffrey R. Lindell, CFA
Sr Director

Alex Narum
Analyst II

Sagar Batra
Sr Associate I

Alternatives
Justin E. Bell, CFA
Vice President

Kay S. Nachampassak
Director

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
Associate II

Sameer Asif
Associate II

Equities
Benjamin L. Becker, CFA
Sr Director – International and global 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
Sr Director – Multi-asset solutions

Josh Whitmore, CFA
Director – Fixed income

Lukas Leijon
Sr Associate II – Fixed income

Diptendu Lahiri
Sr Associate I – Fixed income

Fixed Income Research and Strategy

Brian M. Erickson, CFA
Vice President

Jon Kyle Cartwright
Sr Director – High yield and investment grade credit

Stephen Tufo
Director – High yield and investment grade credit

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 September 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.

This space intentionally left blank.