

Equity Research Economics

December 4, 2023

Richard de Chazal, CFA

Weekly Market Monitor



Please refer to important disclosures on pages 4 and 5. Analyst certification is on page 4.

Comment

Having come so far so quickly, the FOMC is moving forward carefully, as the risks of under- and over-tightening are becoming more balanced....It would be premature to conclude with confidence that we have achieved a sufficiently restrictive stance, or to speculate on when policy might ease. We are prepared to tighten policy further if it becomes appropriate to do so.

- Fed Chair Jerome Powell, 1 December 2023

Investors are increasingly pricing in the start of interest rate cuts in the coming year, while the Fed is lightly pushing back on this view in fear of financial conditions easing too rapidly, as Chair Powell remarked on Friday.

Futures market participants are now attaching a 55.1% probability of a rate cut at the March 2024 FOMC meeting; that's a considerable change from just one week ago when they were attaching a 21% probability to such a change. What gives?

While investors are still in the grip of an immaculate disinflation/soft-landing narrative, we have seen greater evidence of a further weakening of growth over the last few weeks.

Investors have been wrestling with what they believed was a dichotomy between much softer anecdotal economic survey data and what they have seen playing out in the hard data. However, it increasingly looks like the two are starting to converge, with greater weakness in the hard data.

For example, the latest Dallas Fed Texas Manufacturing Survey was once again grim reading, with comments such as: "There is nothing encouraging on the horizon", to "Incoming orders continued to decline over the last six to eight months. Now that we have worked through our backlog, it is affecting our ability to reach breakeven and has affected our employment number. We do not see that this situation will improve into first quarter 2024." This is coming up against data in the last two weeks that have shown: a 5.4% decline in durable goods orders, a 4.1% fall in existing home sales, a 5.6% fall in new home sales, and the ISM manufacturing index defying expectations of an increase by remaining unchanged at 46.7% (which importantly included a fall in the employment index to 45.8%).

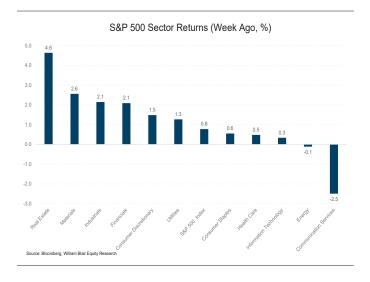
The weakness has also been global with all the major economies experiencing further downward movement in the economic surprises indices (chart of the week). Yet the softening of the U.S. data has been the biggest of these surprises, resulting in a sharp decline in the value of the dollar—falling roughly 3% over the course of November—accompanied by lower bond yields, but higher gold prices.

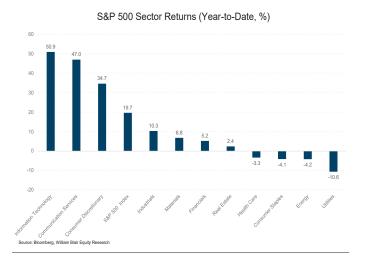
For equity markets participants, falling rates and a mild economic slowdown are still good news, with the S&P 500 recording its best monthly performance (up 8.92%) since July 2022.

Chart of the Week: Softer Surprises



S&P 500 Sector Returns





Market Data

Fixed Income				
	Levels (%)			
		1 Week	1 Month	1 Year
U.S. Interest Rates	01-Dec-23	Ago	Ago	Ago
3-mth T-Bill	5.37	5.41	5.46	4.31
2-yr U.S. T-Note	4.54	4.95	4.95	4.23
5-yr U.S. T-Note	4.13	4.49	4.65	3.67
10-yr U.S. T-Note	4.20	4.47	4.74	3.51
30-yr U.S. T-Bond	4.39	4.60	4.93	3.60
30-yr Fixed Mtge	7.48	7.81	8.02	5.83
Prime Rate	8.50	8.50	8.50	7.00
SOFR	5.33	5.32	5.32	3.82
		1 Week	1 Month	1 Year
Foreign Interest Rates	01-Dec-23	Ago	Ago	Ago
2-Year Canadian	4.07	4.45	4.53	3.79
2-Year German	2.68	3.07	2.97	2.01
2-Year Japanese	0.04	0.06	0.16	-0.03
2-Year U.K.	4.51	4.69	4.78	3.22
10-Year Canadian	3.42	3.72	3.92	2.83
10-Year German	2.36	2.64	2.76	1.81
10-Year Japanese	0.69	0.77	0.95	0.25
10-Year U.K.	4.14	4.28	4.50	3.10

Equities					
	Level		% Change:		
	01-Dec-23	Week Ago	Month Ago	Quarter- to-Date	Year-to- Date
S&P 500	4,594.6	8.0	8.4	7.1	19.7
Dow Jones Industrials	36,245.5	2.4	8.9	8.2	9.3
Nasdaq Composite	14,305.0	0.4	9.5	8.2	36.7
Russell 2000	1,862.6	3.1	11.6	4.3	5.8
Russell 1000 Growth	2,935.5	0.3	9.6	9.6	36.0
Russell 1000 Value	1,564.5	1.9	8.0	4.5	4.5
MSCI EAFE	2,130.5	0.4	8.2	4.9	9.6
MSCI EM	982.1	0.2	7.2	3.1	2.7

Foreign Exchange Rates					
		1 Week	1 Month	1 Year	
_	01-Dec-23	Ago	Ago	Ago	
Euro (\$/€)	1.088	1.094	1.057	1.052	
British Pound (\$/£)	1.271	1.260	1.215	1.225	
Japanese Yen (¥/\$)	146.820	149.440	150.950	135.330	
Canadian Dollar (C\$/\$)	1.350	1.364	1.386	1.343	
Swiss Franc (CHF/\$)	0.869	0.883	0.908	0.937	
Australian Dollar (US\$/A\$	0.668	0.659	0.639	0.681	
Mexican Peso (MXN/\$)	17.188	17.114	17.767	19.151	
Chinese Yuan (CNH/\$)	7.124	7.149	7.336	7.039	
Brazilian Real (BRL/\$)	4.882	4.902	4.956	5.192	
Indian Rupee (INR/\$)	83.295	83.375	83.289	81.219	
DXY U.S. Dollar Index	103.268	103.403	106.884	104.728	

		1 Week	1 Month	1 Year
	01-Dec-23	Ago	Ago	Ago
WTI Crude (\$/bl)	74.1	75.5	80.4	81.2
Brent Crude (\$/bl)	78.9	80.6	84.6	86.9
Gold (\$/Oz)	2072.2	2000.8	1982.5	1803.1
Silver (\$/Oz)	25.5	24.3	22.9	22.8
Copper (¢/lb)	390.9	378.9	364.9	381.4
Soybeans (\$/Bshl)	1325.0	1330.8	1291.3	1429.8
Natural Gas (\$/MMBTU)	2.8	2.9	3.5	6.7
Gasoline (\$/gallon)	212.1	216.5	218.6	234.2
CRB Spot Industrials	539.4	539.5	538.6	571.5

IMPORTANT DISCLOSURES

This report is available in electronic form to registered users via R*Docs™ at https://williamblairlibrary.bluematrix.com or www.williamblair.com.

Please contact us at +1 800 621 0687 or consult https://www.williamblair.com/equity-research/coverage for all disclosures.

Richard de Chazal attests that 1) all of the views expressed in this research report accurately reflect his/her personal views about any and all of the securities and companies covered by this report, and 2) no part of his/her compensation was, is, or will be related, directly or indirectly, to the specific recommendations or views expressed by him/her in this report. We seek to update our research as appropriate. Other than certain periodical industry reports, the majority of reports are published at irregular intervals as deemed appropriate by the research analyst.

DOW JONES: 36245.50 S&P 500: 4594.63 NASDAQ: 14305.00

Additional information is available upon request.

Current Rating Distribution (as of December 3, 2023):

Coverage Universe	Percent	Inv. Banking Relationships *	Percent	
Outperform (Buy)	70	Outperform (Buy)	7	
Market Perform (Hold)	29	Market Perform (Hold)	3	
Underperform (Sell)	1	Underperform (Sell)	0	

^{*}Percentage of companies in each rating category that are investment banking clients, defined as companies for which William Blair has received compensation for investment banking services within the past 12 months.

The compensation of the research analyst is based on a variety of factors, including performance of his or her stock recommendations; contributions to all of the firm's departments, including asset management, corporate finance, institutional sales, and retail brokerage; firm profitability; and competitive factors.

OTHER IMPORTANT DISCLOSURES

Stock ratings and valuation methodologies: William Blair & Company, L.L.C. uses a three-point system to rate stocks. Individual ratings reflect the expected performance of the stock relative to the broader market (generally the S&P 500, unless otherwise indicated) over the next 12 months. The assessment of expected performance is a function of near-, intermediate-, and long-term company fundamentals, industry outlook, confidence in earnings estimates, valuation (and our valuation methodology), and other factors. Outperform (O) - stock expected to outperform the broader market over the next 12 months; Market Perform (M) - stock expected to perform approximately in line with the broader market over the next 12 months; Underperform (U) - stock expected to underperform the broader market over the next 12 months; not rated (NR) - the stock is not currently rated. The valuation methodologies include (but are not limited to) price-to-earnings multiple (P/E), relative P/E (compared with the relevant market), P/E-to-growth-rate (PEG) ratio, market capitalization/revenue multiple, enterprise value/EBITDA ratio, discounted cash flow, and others. Stock ratings and valuation methodologies should not be used or relied upon as investment advice. Past performance is not necessarily a guide to future performance.

The ratings and valuation methodologies reflect the opinion of the individual analyst and are subject to change at any time.

Our salespeople, traders, and other professionals may provide oral or written market commentary, short-term trade ideas, or trading strategies-to our clients, prospective clients, and our trading desks-that are contrary to opinions expressed in this research report. Certain outstanding research reports may contain discussions or investment opinions relating to securities, financial instruments and/or issuers that are no longer current. Always refer to the most recent report on a company or issuer. Our asset management and trading desks may make investment decisions that are inconsistent with recommendations or views expressed in this report. We will from time to time have long or short positions in, act as principal in, and buy or sell the securities referred to in this report. Our research is disseminated primarily electronically, and in some instances in printed form. Research is simultaneously available to all clients. This research report is for our clients only. No part of this material may be copied or duplicated in any form by any means or redistributed without the prior written consent of William Blair & Company, L.L.C.

This is not in any sense an offer or solicitation for the purchase or sale of a security or financial instrument. The factual statements herein have been taken from sources we believe to be reliable, but such statements are made without any representation as to accuracy or completeness or otherwise, except with respect to any disclosures relative to William Blair or its research analysts. Opinions expressed are our own unless otherwise stated and are subject to change without notice. Prices shown are approximate.

If the recipient received this research report pursuant to terms of service for, or a contract with William Blair for, the provision of research services for a separate fee, and in connection with the delivery of such research services we may be deemed to be acting as an investment adviser, then such investment adviser status relates, if at all, only to the recipient with whom we have contracted directly and does not extend beyond the delivery of this report (unless otherwise agreed specifically in writing). If such recipient uses these research services in connection with the sale or purchase of a security referred to herein, William Blair may act as principal for our own account or as riskless principal or agent for another party. William Blair is and continues to act solely as a broker-dealer in connection with the execution of any transactions, including transactions in any securities referred to herein.

This material is distributed in the United Kingdom and the European Economic Area (EEA) by William Blair International, Ltd., authorised and regulated by the Financial Conduct Authority (FCA). William Blair International, Limited is a limited liability company registered in England and Wales with company number 03619027. This material is only directed and issued to persons regarded as Professional investors or equivalent in their home jurisdiction, or persons falling within articles 19 (5), 38, 47, and 49 of the Financial Services and Markets Act of 2000 (Financial Promotion) Order 2005 (all such persons being referred to as "relevant persons"). This document must not be acted on or relied on by persons who are not "relevant persons."

"William Blair" and "R*Docs" are registered trademarks of William Blair & Company, L.L.C. Copyright 2023, William Blair & Company, L.L.C. All rights reserved.

William Blair & Company, L.L.C. licenses and applies the SASB Materiality Map® and SICSTM in our work.