RAYMOND JAMES

Michael Gibbs, Director of Equity Portfolio & Technical Strategy | (901) 579-4346 | michael.gibbs@raymondjames.com Joey Madere, CFA | (901) 529-5331 | joey.madere@raymondjames.com Richard Sewell, CFA | (901) 524-4194 | richard.sewell@raymondjames.com Mitch Clayton, CMT, Senior Technical Analyst | (901) 579-4812 | mitch.clayton@raymondjames.com

Weekly Market Guide

The eagerly-anticipated September inflation report was a disappointment. Core CPI rose 0.6% m/m (above the 0.4% consensus estimate), taking the y/y reading up to a new high of 6.6%. Shelter rose another 0.7% m/m and food 0.8% m/m. The bottom line is this report will keep the Fed hawkish. A 75bp hike in November is all but certain, and increases the likelihood of an additional 75bp hike in December.

Inflation remains the primary influence on equity markets. The longer it remains sticky, the more pressure it puts on the US consumer and Fed. We remain encouraged by the soft, survey-based economic data indicating that inflation should moderate over the next year. For example, this week's NFIB Small Business survey showed a continued decline in both price plans and compensation plans (in the next 3 months). However, investors are still waiting on the leading indicators of inflation to show up in the hard, actual data. It will be difficult for equities to sustain upside without convincing improvement in inflation. We believe that inflation is set to moderate over the next year, but the timing and degree of improvement in the shorter-term are likely to keep equities volatile.

It is important to keep the current market weakness in perspective. Recessionary bear markets decline 33% over 13 months on average- but the S&P 500 is down 25% over 9 months already. Fed tightening will work with a lag on the economy- we expect weaker economic growth and earnings growth ahead. But we do not expect a deep recessionary bear market like 2002 (dotcom bubble) and 2008 (financial crisis). Banks are well-capitalized, Tech fundamentals are real, and supply has been hard-pressed to meet demand this cycle. As such, we do not see widespread excess on corporate and consumer balance sheets. Because of this (accompanied by our expected improvement in inflation), we believe this recessionary bear market to be more of the mild, average variety. The current weak trend could certainly persist for the next several months with additional downside, but the majority of this bear market is likely behind us at this point.

Technically, the S&P 500 is bouncing strongly from support in the low 3500s today (~16x P/E), which will be the initial area to watch in the short-term. Below this, the next area of key support is 3394 which was the pre-Covid highs- interesting to think that the market may completely round-trip performance since Covid (surging higher on enormous stimulus and now declining as the Fed takes it away). In a worst case scenario, we could see the S&P 500 move all the way to 3000-3200 (in line with the average -33% recessionary bear market decline historically and a 14x P/E). But the market is oversold enough to bounce at any point. Another key catalyst at the individual stock level is Q3 earnings season (beginning tomorrow with the banks). We expect dampened guidance, but it will be interesting to see the market reactions (as a gauge on how much negativity is already built in).

communication Svcs. <u>-39</u>.8% 8.0% Source: FactSet, RJ Equity Portfolio & Technical Strategy

OCTOBER 13, 2022 | 4:42 PM EDT

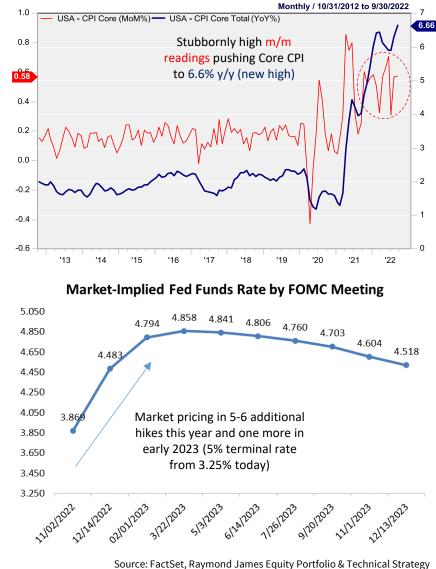
Equity Market	Price Return	
Indices	Year to Date	12 Months
Dow Jones Industrial Avg	-19.6%	-15.0%
S&P 500	-24.9%	-17.8%
S&P 500 (Equal-Weight)	-21.3%	-15.9%
NASDAQ Composite	-33.4%	-28.0%
Russell 2000	-24.8%	- <mark>24.5</mark> %
MSCI All-Cap World	-27.1%	-22.8%
MSCI Developed Markets	-29.5%	-27.3%
MSCI Emerging Markets	-29.8%	-31.0%
NYSE Alerian MLP	16.6%	7.8%
MSCI U.S. REIT	-32.5%	-24.4%
S&P 500	Price Return	Sector
Sectors	Year to Date	Weighting
3666013	Tear to Date	weighting
Energy	45 7%	5.2%
Energy	45 7%	5.2%
Energy Consumer Staples	45 <mark>7%</mark> - <mark>12</mark> .4%	5.2% 7.0%
Energy Consumer Staples Health Care	45 7% - <mark>12</mark> .4% - <mark>13</mark> .5%	5.2% 7.0% 15.2%
Energy Consumer Staples Health Care Utilities	45 7% -12 .4% -13 .5% -14 .1%	5.2% 7.0% 15.2% 3.0%
Energy Consumer Staples Health Care Utilities Industrials	45 <mark>7%</mark> -12.4% -13.5% -14.1% -19.9%	5.2% 7.0% 15.2% 3.0% 8.0%
Energy Consumer Staples Health Care Utilities Industrials Financials	45 7% -12 .4% -13 .5% -14 .1% -19% -22 .6%	5.2% 7.0% 15.2% 3.0% 8.0% 11.0%
Energy Consumer Staples Health Care Utilities Industrials Financials Materials	45 7% -11 .4% -13 .5% -14 .1% -19 .9% -22 .6% -24 .3%	5.2% 7.0% 15.2% 3.0% 8.0% 11.0%
Energy Consumer Staples Health Care Utilities Industrials Financials Materials S&P 500	45 7% -11 .4% -13 .5% -14 .1% -19 .9% -22 .6% -24 .3% -24 .9%	5.2% 7.0% 15.2% 3.0% 8.0% 11.0% 2.5%
Energy Consumer Staples Health Care Utilities Industrials Financials Materials S&P 500 Consumer Discretionary	45 7% -12 .4% -13 .5% -14 .1% -19 .9% -22 .6% -24 .3% -24 .9%	5.2% 7.0% 15.2% 3.0% 8.0% 11.0% 2.5% - 11.5%

MACRO: US

The eagerly-anticipated September inflation report was a disappointment. Core CPI rose 0.6% m/m (above the 0.4% consensus estimate), taking the y/y reading up to a new high of 6.6%. Shelter rose another 0.7% m/m and food 0.8% m/m. The bottom line is this report will keep the Fed hawkish.

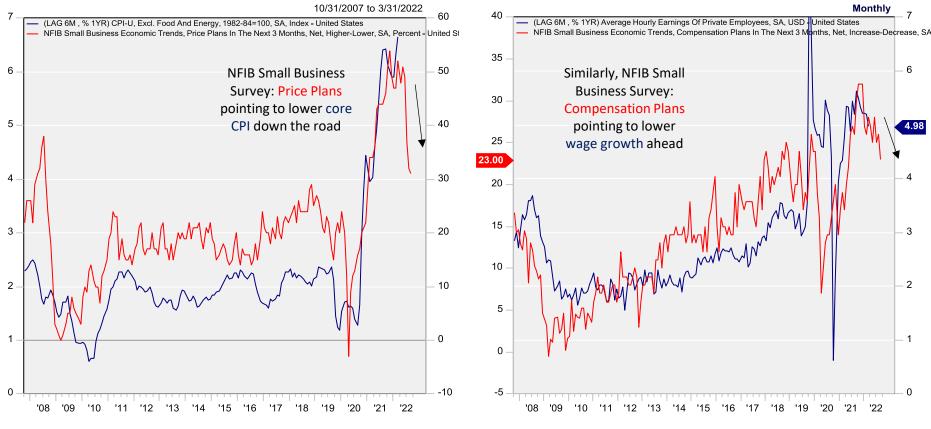
Fed expectations have increased to new highs in the aftermath of the report with the terminal rate approaching 5% (vs 4.5% previously). A 75bp hike in November is all but certain, and there is increased likelihood of an additional 75bp hike in December. The market is pricing in 5-6 additional 25bp hikes this year with one more in early 2023. We believe the Fed will be successful in bringing inflation to a more reasonable level over time, but its tool to do so- tighter monetary policy- is also likely to put the economy into recession.

Event	Period	Actual	Consensus	Surprise	Prior
Hourly Earnings SA M/M (Preliminary)	SEP	0.30%	0.35%	-0.05%	0.28%
Hourly Earnings Y/Y (Preliminary)	SEP	5.0%	5.1%	-0.10%	5.2%
Nonfarm Payrolls SA	SEP	263.0K	250.0K	13.0K	315.0K
Unemployment Rate	SEP	3.5%	3.7%	-0.20%	3.7%
Wholesale Inventories SA M/M (Final)	AUG	1.3%	1.3%	0.0%	1.3%
Consumer Credit SA	AUG	\$32.2B	\$25.0B	\$7.2B	\$26.1B
NFIB Small Business Index	SEP	92.1	-	-	91.8
PPI ex-Food & Energy SA M/M	SEP	0.30%	0.30%	-0.0%	0.30%
PPI ex-Food & Energy NSA Y/Y	SEP	7.2%	7.2%	0.05%	7.2%
PPI SA M/M	SEP	0.40%	0.10%	0.30%	-0.20%
PPI NSA Y/Y	SEP	8.5%	8.4%	0.15%	8.7%
CPI ex-Food & Energy SA M/M	SEP	0.60%	0.40%	0.20%	0.60%
CPI ex-Food & Energy NSA Y/Y	SEP	6.6%	6.5%	0.10%	6.3%
Continuing Jobless Claims SA	10/01	1,368K	1,380K	-12.0K	1,365K
CPI SA M/M	SEP	0.40%	0.20%	0.20%	0.10%
CPI NSA Y/Y	SEP	8.2%	8.1%	0.10%	8.3%
Initial Claims SA	10/08	228.0K	225.0K	3.0K	219.0K
Treasury Budget NSA	SEP	-	-\$177.0B	-	-\$219.6B



SURVEY-BASED INFLATIONARY DATA SHOWING IMPROVEMENT

While sticky CPI continues to put pressure on the US consumer and Fed, we remain encouraged by the soft, survey-based economic data indicating that inflation should moderate over time. For example, this week's NFIB Small Business survey showed a continued decline in both Price Plans and Compensation Plans (in the next 3 months). This supports our view that inflation is set to moderate over the next year, but the timing and degree of improvement in the shorter-term are likely to keep equities volatile- as investors are still waiting on the leading indicators of inflation to show up in the hard, actual data. Without convincing improvement in inflation, it will be difficult for equities to sustain upside due to its impact on the economy and Fed policy.



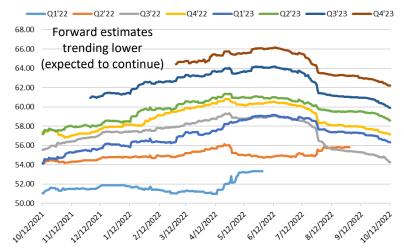
Source: FactSet, Raymond James Equity Portfolio & Technical Strategy

PORTFOLIO STRATEGY

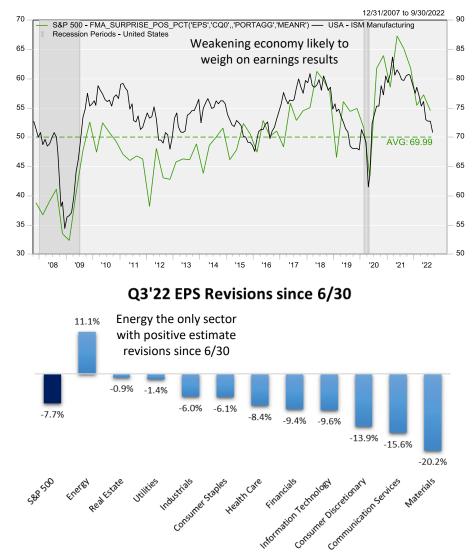
FUNDAMENTALS

Q3 earnings season unofficially kicks off tomorrow morning with the big banks. S&P 500 earnings estimates have been moving decidedly lower since June (-7.7% Q3 estimate revision since 6/30) with the average stock's estimate revision even worse than the index. Energy trends have been the standout, followed by Real Estate and Utilities. On the flip side, Materials, Comm. Services, and Consumer Discretionary have seen estimates come under the most pressure over the past few months. For the S&P 500, Q3 earnings are expected to contract -2.8% q/q (+2.2% y/y).

The weakening economic environment is likely to result in lower beat rates and surprises than investors have been accustomed to over the past couple years. 48% of the "early reporters" are beating estimates for an aggregate surprise of -7.1% (vs 15-year averages of 70% and +5.4%). We expect companies to dampen guidance and analysts to cut forward estimates throughout the quarter. However, we are interested to evaluate the market's reaction- as a gauge on how much negativity is already built into stock prices.



Quarterly Earnings Estimates



Source: FactSet, Raymond James Equity Portfolio & Technical Strategy

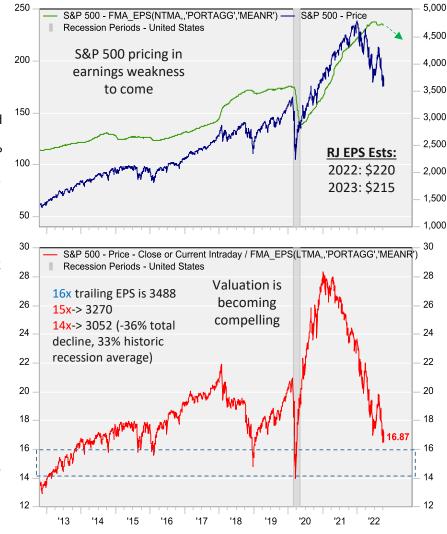
VALUATION

We expect slower economic and earnings growth ahead, as Fed tightening works with a lag on the economy. However, with the S&P 500 already down 25% from its highs, the question is how much bad news is already priced in- and we believe a lot already has been. The S&P 500 P/E has already contracted 40% (from 28x peak P/E to 16.5x). This is in line with large multiple compression experienced in the dotcom bubble (45%) and credit crisis (43%). Additionally, the S&P 500 P/E multiple has bottomed in the 14-16x P/E range over the past decade (14x in Covid shutdown, 15x trade war, 16x US manufacturing recession). We believe 14x represents a worst case scenario, and would be consistent with ~3000 on the S&P 500. Additionally, we believe stocks can rise over the next year despite lower earnings, due to higher P/E multiples as investors price in the inevitable recovery (stocks discount the future). For example- On average, the S&P 500 P/E has expanded 75% from market bottom to EPS trough out of recessions- the market will bottom well ahead of the economy and earnings. While valuation is not a great short-term timing indicator, we do believe the long-term risk/reward is favorable from current prices. There are plenty of high quality companies trading at their lowest valuations in a long time.

Recessionary Bear Markets

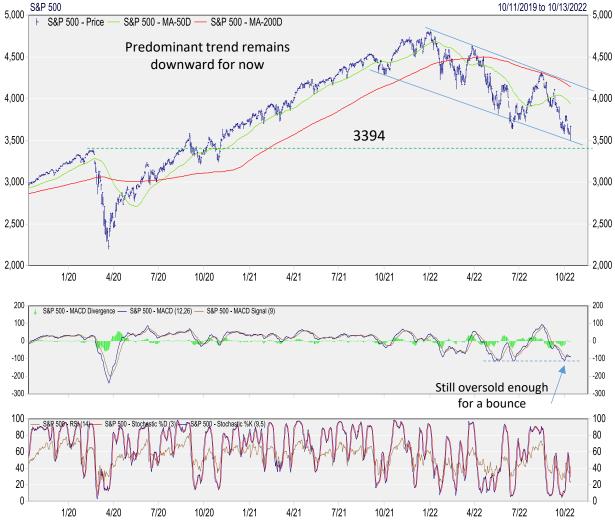
Market Top	Market Bottom	P/E Chg from Mkt Bottom to EPS Trough
Jul-57	Oct-57	87%
Jan-60	Oct-60	41%
Nov-68	May-70	51%
Jan-73	Oct-74	81%
Feb-80	Apr-80	40%
Nov-80	Aug-82	93%
Jul-90	Oct-90	107%
Mar-00	Oct-02	64%
Oct-07	Mar-09	95%
Feb-20	Mar-20	95%
Average		75%

S&P 500 P/E multiples expand significantly by the time earnings bottom in recessionsthe market will bottom well ahead of the economy and earnings.



Source: FactSet, Raymond James Equity Portfolio & Technical Strategy

TECHNICAL: S&P 500



Source: FactSet, Raymond James Equity Portfolio & Technical Strategy

Technically, the S&P 500 is bouncing strongly from support in the low 3500s today (~16x P/E), which will be the initial area to watch in the short-term.

Below this, the next area of key support is 3394 which was the pre-Covid highs- interesting to think that the market may completely round-trip performance since Covid (surging higher on enormous stimulus and now declining as the Fed takes it away).

In a worst case scenario, we could see the S&P 500 move all the way to 3000-3200 (in line with the average -33% recessionary bear market decline historically and a 14x P/E). But the market is oversold enough to bounce at any point.

Until investors can gain convincing evidence that inflation is indeed heading lower, we believe it will be difficult for equities to sustain upside. The current weak trend could certainly persist for the next several months with additional downside on volatile inflationary data, but the majority of this bear market is likely behind us at this point.

BOND YIELDS

The US 10-year Treasury yield shot above 4% this morning in the initial aftermath of the September CPI report- hitting 4.07% (new high) before falling back to 3.94% by the close. This reversal is likely a key reason for equities rebounding from losses earlier today. Real rates (inflation-adjusted bond yields) have held a strong inverse correlation with the S&P 500 this year. And as they hold at elevated levels, the S&P 500 is holding its lows so far. We expect inflation to moderate and bond yields to subside over the next year (supporting upside in equities), however questions over the timing and degree of improvement in the shorter-term may keep equities volatile for now.



Source: FactSet, Raymond James Equity Portfolio & Technical Strategy

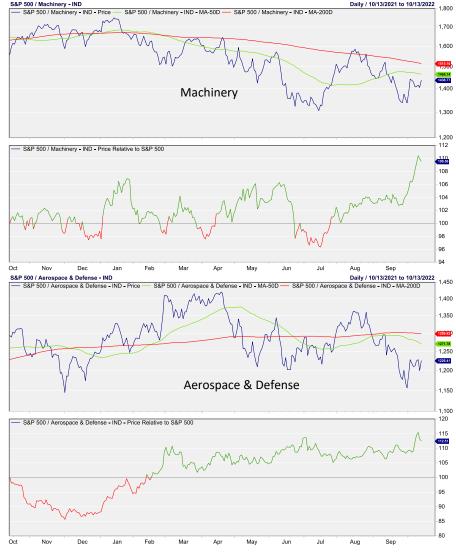
INDUSTRIALS

Industrials relative strength broke out to new highs- begging the question what is this telling us about the economy?

The standouts are Aerospace & Defense and Machinery- making up 42% of the entire sector. Aerospace & Defense is obvious- geopolitical risk and a 0.69 beta. Machinery typically has a beta below 1, but the outperformance is also a combination of leverage to ag prices, onshoring capex, and EV exposure with the IRA bill passing. These would be our favored areas of Industrials to accumulate currently.

The rest of the cyclical sector is holding up ok but more middle of the road. So we would not put too much on sector read-throughs to the economy.



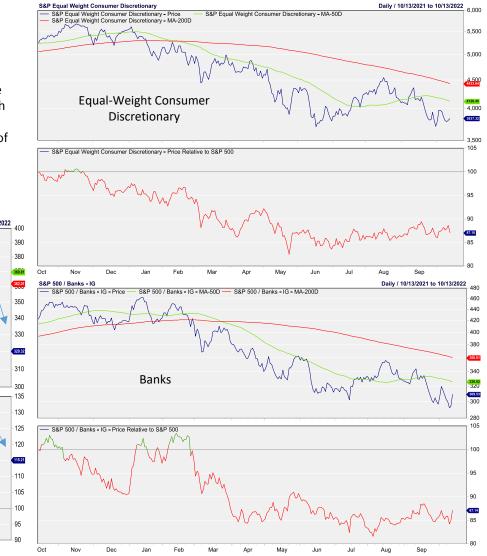


Source: FactSet, Raymond James Equity Portfolio & Technical Strategy

UNDERLYING PERFORMANCE

The defensive Utilities sector has continued to underperform lately, down 20% from its highs one month ago. This may be a function of the "market getting to them all," but it is also notable to see the most "defensive" sector underperforming in the recent weakness. Additionally, the average Consumer Discretionary stock's performance (which is very levered to high inflation and consumer spending) has held up relatively well, as has the cyclical banking sector. These are positive divergences. There are plenty of negatives within the market, but there are at least some underlying performance indicators holding up for now. Earnings season and economic data flow (particularly as it relates to inflation) will remain key influences ahead.





Source: FactSet, Raymond James Equity Portfolio & Technical Strategy (M22-23306)

IMPORTANT INVESTOR DISCLOSURES

This material is being provided for informational purposes only. Expressions of opinion are provided as of the date above and subject to change. Any information should not be deemed a recommendation to buy, hold or sell any security. Certain information has been obtained from third-party sources we consider reliable, but we do not guarantee that such information is accurate or complete. This report is not a complete description of the securities, markets, or developments referred to in this material and does not include all available data necessary for making an investment decision. Prior to making an investment decision, please consult with your financial advisor about your individual situation. Investing involves risk and you may incur a profit or loss regardless of strategy selected. There is no guarantee that the statements, opinions or forecasts provided herein will prove to be correct.

Sector investments are companies engaged in business related to a specific sector. They are subject to fierce competition and their products and services may be subject to rapid obsolescence. There are additional risks associated with investing in an individual sector, including limited diversification.

Commodities and currencies investing are generally considered speculative because of the significant potential for investment loss. Their markets are likely to be volatile and there may be sharp price fluctuations even during periods when prices overall are rising.

Links to third-party websites are being provided for informational purposes only. Raymond James is not affiliated with and does not endorse, authorize, or sponsor any of the listed websites or their respective sponsors. Raymond James is not responsible for the content of any third-party website or the collection or use of information regarding any websites users and/or members.

This report is provided to clients of Raymond James only for your personal, noncommercial use. Except as expressly authorized by Raymond James, you may not copy, reproduce, transmit, sell, display, distribute, publish, broadcast, circulate, modify, disseminate, or commercially exploit the information contained in this report, in printed, electronic, or any other form, in any manner, without the prior express written consent of Raymond James. You also agree not to use the information provided in this report for any unlawful purpose. This report and its contents are the property of Raymond James and are protected by applicable copyright, trade secret, or other intellectual property laws (of the United States and other countries). United States law, 17 U.S.C. Sec. 501 et seq, provides for civil and criminal penalties for copyright infringement. No copyright claimed in incorporated U.S. government works.

Index Definitions

The **S&P 500** is an unmanaged index of 500 widely held stocks that is generally considered representative of the U.S. stock market.

The **Dow Jones Industrial Average (DJIA)** is a price-weighted average of 30 significant stocks traded on the New York Stock Exchange (NYSE) and the NASDAQ.

The **NASDAQ Composite** is a stock market index of the common stocks and similar securities listed on the NASDAQ stock market.

The **MSCI World All Cap Index** captures large, mid, small and micro-cap representation across 23 Developed Markets (DM) countries. With 11,732 constituents, the index is comprehensive, covering approximately 99% of the free float-adjusted market capitalization in each country.

The **MSCI EAFE (Europe, Australasia, and Far East)** is a free float-adjusted market capitalization index that is designed to measure developed market equity performance, excluding the United States & Canada. The EAFE consists of the country indices of 21 developed nations.

The **MSCI Emerging Markets Index** is designed to measure equity market performance in 23 emerging market countries. The index's three largest industries are materials, energy, and banks.

The **Russell 2000** index is an index measuring the performance of approximately 2,000 smallest-cap American companies in the Russell 3000 Index, which is made up of 3,000 of the largest U.S. stocks.

The **NYSE Alerian MLP** is the leading gauge of energy infrastructure Master Limited Partnerships (MLPs). The capped, float-adjusted, capitalization-weighted index, whose constituents earn the majority of their cash flow from midstream activities involving energy commodities, is disseminated real-time on a price-return basis (AMZ) and on a total-return basis (AMZX).

The **Barclays Intermediate Government/Credit Bond** index measures the performance of U.S. Dollar denominated U.S. Treasuries, government-related and investment grade U.S. corporate securities that have a remaining maturity of greater than one year and less than ten years.

The **Euro Stoxx 50 Index** is a market capitalization weighted stock index of 50 large, blue-chip European companies operating within Eurozone nations. Components are selected from the Euro STOXX Index which includes large-, mid- and small-cap stocks in the Eurozone.

The **China CSI 300** is a capitalization-weighted stock market index designed to replicate the performance of top 300 stocks traded in the Shanghai and Shenzhen stock exchanges. It had a sub-indexes CSI 100 Index and CSI 200 Index.

The **S&P 500 Futures** is a capitalization-weighted index of 500 stocks. The index is designed to measure performance of the broad domestic economy through changes in the aggregate market value of 500 stocks representing all major industries.

The **DJIA Futures** is a stock market index futures contract traded on the Chicago Mercantile Exchange's Globex electronic trading platform. Dow Futures is based off the Dow 30 stock index.

The **Nasdaq 100 Futures** is a modified capitalization-weighted index of the 100 largest and most active non-financial domestic and international companies listed on the NASDAQ.

Europe: DAX (Deutscher Aktienindex (German stock index)) is a blue chip stock market index consisting of the 30 major German companies trading on the Frankfurt Stock Exchange.

Asia: Nikkei is short for Japan's Nikkei 225 Stock Average, the leading and most-respected index of Japanese stocks. It is a price-weighted index composed of Japan's top 225 blue-chip companies traded on the Tokyo Stock Exchange.

Keep in mind that individuals cannot invest directly in any index, and index performance does not include transaction costs or other fees, which will affect actual investment performance. Individual investor's results will vary. Past performance does not guarantee future results. Future investment performance cannot be guaranteed, investment yields will fluctuate with market conditions.

International Disclosures

For clients in the United Kingdom:

For clients of Raymond James Financial International Limited (RJFI): This document and any investment to which this document relates is intended for the sole use of the persons to whom it is addressed, being persons who are Eligible Counterparties or Professional Clients as described in the FCA rules or persons described in Articles 19(5) (Investment professionals) or 49(2) (high net worth companies, unincorporated associations, etc.) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (as amended) or any other person to whom this promotion may lawfully be directed. It is not intended to be distributed or passed on, directly or indirectly, to any other class of persons and may not be relied upon by such persons and is, therefore, not intended for private individuals or those who would be classified as Retail Clients.

For clients of Raymond James Investment Services, Ltd.: This document is for the use of professional investment advisers and managers and is not intended for use by clients.

For clients in France:

This document and any investment to which this document relates is intended for the sole use of the persons to whom it is addressed, being persons who are Eligible Counterparties or Professional Clients as described in "Code Monetaire et Financier" and Reglement General de l'Autorite des marches Financiers. It is not intended to be distributed or passed on, directly or indirectly, to any other class of persons and may not be relied upon by such persons and is, therefore, not intended for private individuals or those who would be classified as Retail Clients.

For clients of Raymond James Euro Equities: Raymond James Euro Equities is authorised and regulated by the Autorite de Controle Prudentiel et de Resolution and the Autorite des Marches Financiers.

For institutional clients in the European Economic rea (EE) outside of the United Kingdom:

This document (and any attachments or exhibits hereto) is intended only for EEA institutional clients or others to whom it may lawfully be submitted.

For Canadian clients:

This document is not prepared subject to Canadian disclosure requirements, unless a Canadian has contributed to the content of the document. In the case where there is Canadian contribution, the document meets all applicable IIROC disclosure requirements.

Broker Dealer Disclosures

Securities are: NOT Deposits • NOT Insured by FDIC or any other government agency • NOT GUARANTEED by the bank • Subject to risk and may lose value

Raymond James & Associates, Inc., member New York Stock Exchange/SIPC. **Raymond James Financial Services, Inc.,** member FINRA/SIPC. Raymond James[®] is a registered trademark of Raymond James Financial, Inc.