AUGUST 18, 2022 | 3:54 PM EDT

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

Short-Term Summary:

After gaining nearly 19% on an intraday basis (from the low in June), the S&P 500 found resistance at the 200-DMA and remains overbought. However, the technical picture has improved drastically with two key signals we have been waiting on that were triggered in the last week (% of members above the 50-DMA getting above 90% and getting back above the 50% Fibonacci retracement level). Overall, we do not expect unbridled upside, but these signals likely increase the odds that pullbacks are buyable, as these signals have been consistent with markets moving back to highs instead of plummeting to new lows.

One area that we will continue to monitor will be performance at the sector level. Thus far, Utilities are the only area to get back above prior highs. This defensive posturing is not typically consistent with leadership in the early innings of a renewed bull market. However, it is likely signaling that more time is needed for the more Growth/cyclical sectors to improve before a move back to highs for the S&P 500 is possible.

With earnings season wrapping up, 2Q earnings surprised to the upside by 3.2%, with 74% of companies beating earnings expectations. This compares negatively to the 5-year average upside surprise of 8.8% for the S&P 500 with 77% of companies beating estimate. While 2Q'22 earnings have moved higher throughout earnings season, there was likely some pull forward as 3Q'22 earnings have declined and now are expected to decelerate compared to the 2Q. Earnings estimates continue their downward trend with consensus estimates now expected to be \$223.29 (8.3% YoY) in 2022, which is approaching our base case estimate of \$220. For 2023, consensus estimates are for \$241.79, which we believe will need to be revised lower as the economic environment continues to soften. Our base case estimate for 2023 is \$215, which assumes a mild recessionary environment.

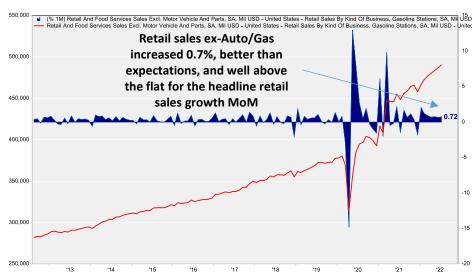
In the short-term, the market is extended to the upside, which could result in some back filling over the coming days/weeks. However, given the improving technical picture, we believe investors can look to add on weakness. There remains significant overhead resistance at the 200-DMA (currently at 4324) and downtrend line (currently at 4340). However, if a pullback does transpire, we would look for support at 4164-4200, which corresponds closely with the 21-DMA.

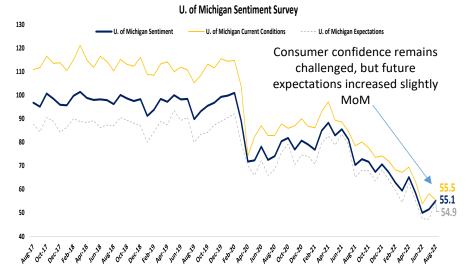
Equity Market	Price Return	
Indices	Year to Date	12 Months
Dow Jones Industrial Avg	-6.5%	-3.9%
S&P 500	-10.3%	-3.9%
S&P 500 (Equal-Weight)	-7.3%	-2.1%
NASDAQ Composite	-17.3%	-11.7%
Russell 2000	-11.5%	-8.7%
MSCI All-Cap World	-13.2%	-10.2%
MSCI Developed Markets	-16.6%	-16.9%
MSCI Emerging Markets	-17.6%	-19.1%
NYSE Alerian MLP	19.8%	21.8%
MSCI U.S. REIT	-12.8%	-3.4%
S&P 500	Price Return	Sector
Sectors	Year to Date	Weighting
Sectors Energy	Year to Date 39.2%	Weighting 4.2%
Energy	39.2%	4.2%
Energy Utilities	3 9.2 % 7.8%	4.2% 3.0%
Energy Utilities Consumer Staples	39.2% 7.8% -0.6%	4.2% 3.0% 6.6%
Energy Utilities Consumer Staples Health Care	39.2% 7.8% -0.6% -5.7%	4.2% 3.0% 6.6% 13.9%
Energy Utilities Consumer Staples Health Care Industrials	39.2% 7.8% -0.6% -5.7%	4.2% 3.0% 6.6% 13.9% 7.9%
Energy Utilities Consumer Staples Health Care Industrials Financials	39.2% 7.8% -0.6% -5.7% -5.9%	4.2% 3.0% 6.6% 13.9% 7.9%
Energy Utilities Consumer Staples Health Care Industrials Financials S&P 500	39.2% 7.8% -0.6% 5.7% -5.9% -9.0%	4.2% 3.0% 6.6% 13.9% 7.9% 10.8%
Energy Utilities Consumer Staples Health Care Industrials Financials S&P 500 Materials	39.2% 7.8% -0.6% -5.7% -5.9% -9.0% -10.3%	4.2% 3.0% 6.6% 13.9% 7.9% 10.8%
Energy Utilities Consumer Staples Health Care Industrials Financials S&P 500 Materials Real Estate	39.2% 7.8% -0.6% 5.7% -5.9% -9.0% -10.3% -11.3% -12.5%	4.2% 3.0% 6.6% 13.9% 7.9% 10.8% - 2.5% 2.9%

MACRO: US

Macro data continues to be mixed—housing continues to be under pressure, components of retails sales were positive, consumer confidence remains challenged, but future expectations increasing, and jobs market remains solid for now. While headline retail sales disappointed coming in flat MoM vs. consensus expectations of 0.1%, there were pockets of strength as retail sales ex-auto/gas saw an increase of 0.7% MoM vs. consensus of 0.4%. The retail sales control group, which is a contributor to GDP, was positive for July at 0.8% MoM vs. consensus of 0.6%. Consumer confidence remains nuanced with U of Michigan confidence in current conditions remaining pressured at 55.5 vs. consensus of 57.8, however, future expectations saw a nice increase to 54.9 vs. the prior reading of 47.3.

Event	Period	Actual	Consensus	Prior	Revised
Import Price Index MoM	Jul	-1.4%	-1.0%	0.2%	0.3%
Export Price Index MoM	Jul	-3.3%	-1.0%	0.7%	
U. of Michigan Sentiment	Aug P	55.1	52.5	51.5	
U. of Michigan Current Conditions	Aug P	55.5	57.8	58.1	
U. of Michigan Expectations	Aug P	54.9	48.5	47.3	
U. of Michigan 5-10 Yr. Inflation	Aug P	3.0%	2.8%	2.9%	
Empire Manufacturing	Aug	-31.3	5	11.1	
NAHB Housing Market Index	Aug	49	54	55	
Housing Starts	Jul	1,446k	1,527k	1,559k	1,599k
Housing Starts MoM	Jul	-9.6%	-2.1%	-2.0%	2.4%
Building Permits	Jul	1,674k	1,640k	1,685k	1,696k
Industrial Production MoM	Jul	0.6%	0.3%	-0.2%	0.0%
Capacity Utilization	Jul	80.3%	80.2%	80.0%	79.9%
MBA Mortgage Applications	12-Aug	-2.3%		0.2%	
Retail Sales Advance MoM	Jul	0.0%	0.1%	1.0%	0.8%
Retail Sales Ex-Auto MoM	Jul	0.4%	-0.1%	1.0%	0.9%
Retail Sales Ex-Auto/Gas MoM	Jul	0.7%	0.4%	0.7%	
Retail Sales Control Group	Jul	0.8%	0.6%	0.8%	0.7%
Business Inventories	Jul	1.4%	1.4%	1.4%	1.6%
Initial Jobless Claims	13-Aug	250k	264k	262k	252k
Continuing Claims	6-Aug	1,437k	1,455k	1,428k	1,430k
Philly Fed Business Outlook	Aug	6.20%	-5.00%	-12.30%	
Existing Home Sales	Jul	4.81m	4.86m	5.12m	5.11m
Leading Index	Jul	-0.4%	-0.5%	0.8%	0.7%





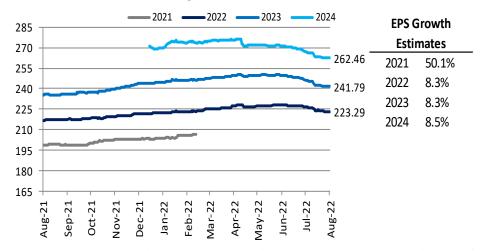
FUNDAMENTALS

Earnings estimates continue their downward trend with consensus estimates now expected to be \$223.29 (8.3% YoY) in 2022, which is approaching our base case estimate of \$220. For 2023, consensus estimates are for \$241.79, which we believe will need to be revised lower as the economic environment continues to soften. Our base case estimate for 2023 is \$215, which assumes a mild recessionary environment.

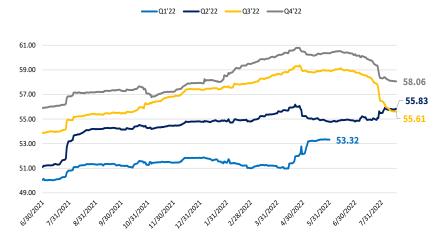
With earnings season wrapping up, 2Q earnings surprised to the upside by 3.2%, with 74% of companies beating earnings expectations. This compares negatively to the 5-year average upside surprise of 8.8% for the S&P 500 with 77% of companies beating estimate.

While 2Q'22 earnings have moved higher throughout earnings season, there was likely some pull forward as 3Q'22 earnings have declined and now are expected to decelerate compared to the 2Q.

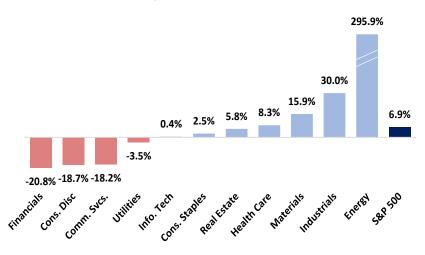
S&P 500 Consensus Earnings Estimates over Past Year



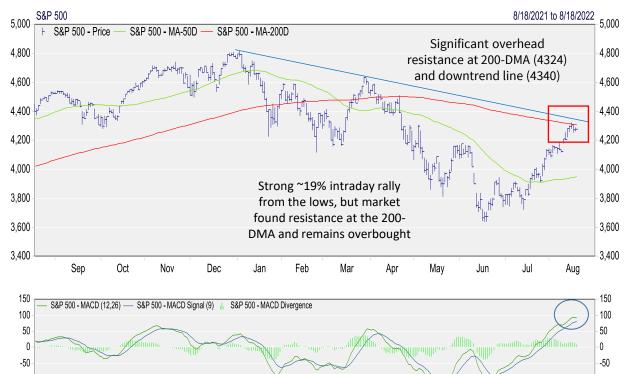
S&P 500 Quarterly Consensus Earnings



2Q'22 EPS Growth YoY



TECHNICAL: S&P 500





Source: FactSet, Raymond James Equity Portfolio & Technical Strategy

After gaining nearly 19% on an intraday basis (from the low in June), the S&P 500 found resistance at the 200-DMA and remains overbought. However, the technical picture has improved drastically with two key signals we have been waiting on that were triggered in the last week (% of members above the 50-DMA getting above 90% and getting back above the 50% Fibonacci retracement level).

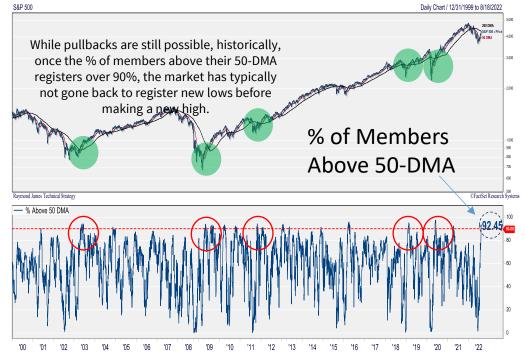
Overall, we do not expect unbridled upside, but these signals likely increase the odds that pullbacks are buyable, as these signals have been consistent with markets moving back to highs instead of plummeting to new lows.

One area that we will continue to monitor will be performance at the sector level. Thus far, Utilities are the only area to get back above prior highs. This defensive posturing is not typically consistent with leadership in the early innings of a renewed bull market. However, it is likely signaling that more time is needed for the more Growth/cyclical sectors to improve before a move back to highs for the S&P 500 is possible.

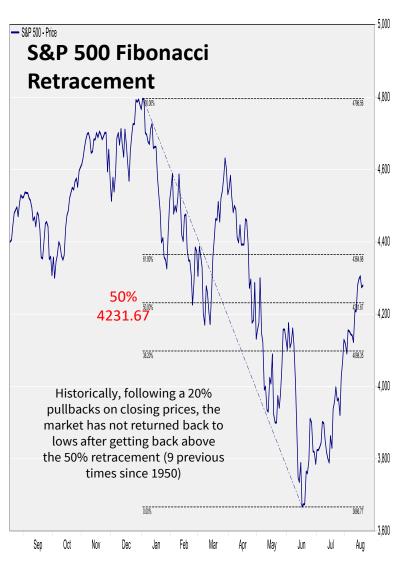
In the short-term, the market is extended to the upside, which could result in some back filling over the coming days/weeks. However, given the improving technical picture, we believe investors can look to add on weakness. There remains significant overhead resistance at the 200-DMA (currently at 4324) and downtrend line (currently at 4340). However, if a pullback does transpire, we would look for support at 4164-4200, which corresponds closely with the 21-DMA.

MARKET MOMENTUM

Late last week, we got two positive signals from the S&P 500, which increase the odds that pullbacks are buyable as momentum continues to improve. First, the percentage of S&P 500 stocks above their 50-day moving average is now 92.45%, which is above the 90% threshold we had been watching. Secondly, the S&P 500 was able to get above the 50% Fibonacci retracement (4231.67) from market peak in January to the June lows. Historically, following a 20% pullbacks on closing prices, the market has not returned back to lows after getting back above the 50% retracement (9 previous times since 1950). While there is overhead resistance and the market is short-term overbought, we are reluctant to chase at current levels, but the improvement in momentum is a good sign for the market and increases our conviction that pullbacks are now buyable.

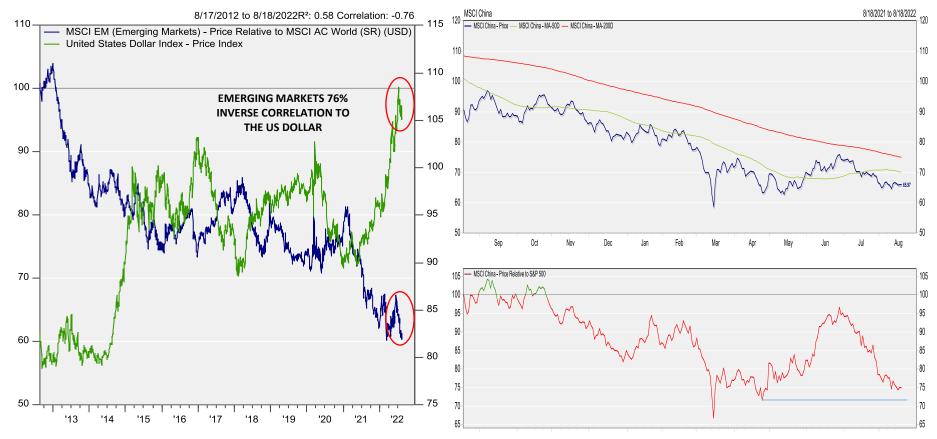


Source: FactSet, Raymond James Equity Portfolio & Technical Strategy



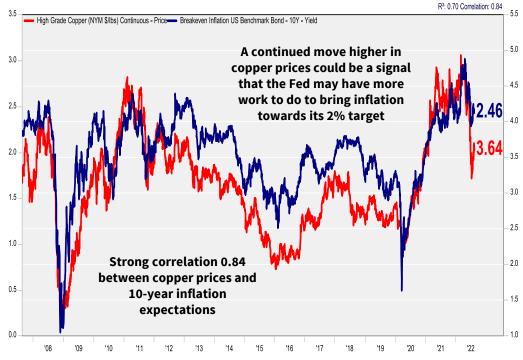
EMERGING MARKETS

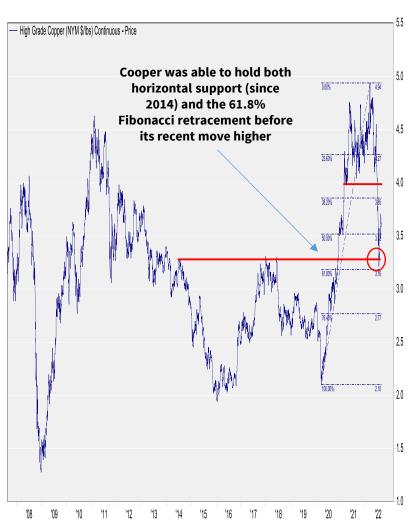
There appears to be a divergence within Emerging Markets. As seen below, there has historically been a strong inverse correlation (-0.76) between the relative performance of the Emerging Markets and the US Dollar, for example, when the US Dollar declines, this is a positive for the relative performance in Emerging Markets. However, despite the recent pullback in the US Dollar, the relative performance of EM has moved back near lows. However, one of the largest components of EM, which is China, has not seen its relative performance break near lows. It continues to be too early for EM, but we will continue to monitor this divergence along with the direction of the US Dollar.



COPPER

The recent move higher for copper prices could be negative to the narrative that inflation will moderate back to the Fed's 2% target (without the FOMC remaining aggressive). Historically (over the last 15 years), there is a high correlation (0.84) between the 10-year break-even inflation expectation and the price of copper. As seen to the right, copper was able to hold both the horizontal support (since 2014) along with the 61.80% Fibonacci retracement level before its recent bounce, which corresponded to a recent increase in the 10-year breakeven. While the 2.46% 10-year inflation breakeven is a far cry from the recent inflation readings, higher prices could push expectations higher, which would suggest that further action from the Fed may be necessary to return to its target level of 2%.

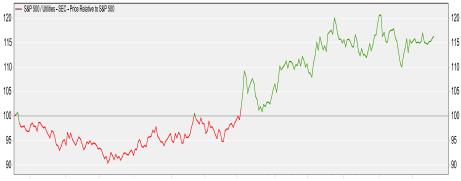


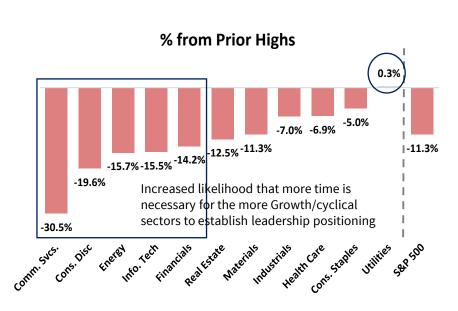


UTILITIES

While the recent rally has seen some broadening out in participation, leadership continues to skew a little more defensive. Utilities were the first sector to break above its prior highs. This more defensive posturing from the market is unlikely leadership for a sustained move higher, which we believe increases the odds that more time is needed for more Growth/cyclical sectors to play catch up to the Defensive sectors.

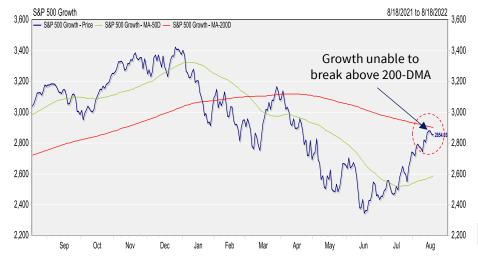






GROWTH VS VALUE

Despite the nice advance in Growth over the last month, the relative performance of Growth vs. Value is rolling back into the upward sloping trend channel (after a brief breakout) as it failed to break above its 200-DMA. If the 200-DMA remains a cap for Growth, this could lead to Value outperforming in the near-term. From a valuation perspective, Value remains attractive with the group trading at a ~17% discount to the S&P 500. However, if rates stay flat or move lower and the macro remains in question, Growth could see renewed upside as the broadening out in participation is positive for Growth.



110 — S&P 500 Growth - Price Relative to S&P 500 Value	-110
Growth Relativ	
performance roll	
back into upwa	
sloping trend char	nel 100
95 W MV M	95
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	J
90	90
85	-85
w	00

Source: FactSet, Raymond James Equity Portfolio & Technical Strategy (M22-4909887)

	S&P 500	S&P 500 Growth	S&P 500 Value
Current P/E	19.7x	24.7x	16.4x
15-Year Average	17.4x	19.5x	15.2x
% from 15-Year Average	13.0%	26.8%	8.2%
Current Premium/Discount P/E to S&P 500		25.4%	-16.7%
15-Year Average Premium/Discount P/E to S&P 500		10.3%	-11.8%
Current Dividend Yield	1.51%	0.84%	2.70%
15-Year Average Dividend Yield	2.04%	1.53%	2,65%

Valuation on Value remains attractive

Sector Weightings by Style			
S&P 500 Sector	S&P 500	Growth	Value
Information Technology	28.1	44.7)	11.5
Consumer Discretionary	11.7	(16.8)	6.6
Health Care	13.9	11.2	(16.6)
Communication Services	8.5	10.9	6.3
Financials	10.8	6.7	(14.8)
Industrials	7.9	3.3	12.4
Real Estate	2.9	2.3	3.4
Consumer Staples	6.6	1.7	11.4
Materials	2.5	1.3	3.7
Energy	4.2	1.0	7.1
Utilities	3.0	0.1	5.9

Growth has more a techfocused bias, while Value is skewed more defensively/ rate sensitive

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 NASDAO.

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.