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Rising Interest Rates Expectations - Are Bonds Worth Buying?

After allowing interest rates to remain at historically low levels in most major markets around the world, to aid their economies combat the economic and social effects of COVID-19, it now appears that a shift to a scenario of tighter monetary policy, even if only temporarily, to stifle what many thought and likely still believe will be transitory inflation, is imminent. Inflation is predicted to decline over the course of the next year owing to slow growth, relatively high unemployment and presumably fewer supply-side issues. However, central banks must avoid inducing an inflationary mindset, in which high inflation expectations are firmly embedded, resulting in higher output prices and workers demanding wage increases. What a quandary!

The International Monetary Fund (IMF) appears to recognize the dilemma policymakers face in trying to balance the need to facilitate growth in a generally weak economic environment while also preventing high inflation expectations from derailing the longterm growth potential of the various economies in its most recent World Economic Outlook. Some policymakers have hinted at the possibility of quantitative tightening, which, in theory, would have the same effect as increasing rates. Others, it appears, might not have had the luxury of time or the flexibility and have already started its tightening. Jamaica's central bank is one such example.

Why should investors buy bonds if we believe that interest rates are more likely to increase from their current low levels? This is a very relevant and serious topic posed by a number of clients and various stakeholders given the fact that bonds usually perform poorly in a rising interest rate environment. There are a number of reasons for this, but we won't go into detail about them here. Instead, we want to discuss why bonds should continue to be relevant to clients and play a significant role in any scenario, even when rates are rising. Let's talk about it.

Diversification

Bonds and equities have historically had fairly low correlations. But what does this actually imply? In a nutshell, bond prices rise when stock prices decline. This effect is one of the most compelling reasons to invest in bonds. Because what affects the stock market does not always affect the bond market or at least not in the same magnitude and vice versa. Therefore, buying bonds provide some level of diversification benefits. As a result, including bonds in a portfolio of stocks has the ability to function as a ballast, potentially smoothing out a return during periods of volatility. Furthermore, because the COVID-19 pandemic is still evolving, there is no guarantee that the economic recovery would continue unabated across all economies. In fact, we expect a few hiccups along the road, as low vaccination rates around the world mean many economies remain vulnerable.

Capital Preservation

Another benefit of investing in fixed income instruments is their ability to preserve capital. If the value of equities declined dramatically, a portfolio that consists of only equities could lose a substantial amount of capital. This is a frightening prospect for investors with nearing financial obligations or retirement, and it emphasizes the importance of bonds in capital preservation. This is especially enticing to investors with low-risk tolerance. While investors can lose part or all of their principal invested in bonds, the likelihood of this occurring is far lower for bonds than in equities. Furthermore, investment-grade bonds have a strong track record of providing positive total returns, making them desirable to these investors and those intending to fund future obligations.

Bonds issued or guaranteed by stable governments such as the United States of America (US) or the United Kingdom (UK), as well as firms with sound business models and healthy balance sheets can be key building blocks of a capital preservation strategy. Bonds structured with strong collateral can achieve very high-quality ratings at the upper end of the investment-grade spectrum.

While past performance is no guarantee of future results, the U.S. Aggregate Bond Index has not led to any losses over any three -year period within the last 20 years. In comparison, the S&P 500 has been positive 78% of the time, over the same period.

Steady Income

A fixed-income security's ability to provide fixed, steady cash flows is another fundamental benefit. After all, there is a reason it is called fixed income. Although some equities pay dividends, the amount of the pay-out and the timing of those cash flows are never guaranteed. Bonds, on the other hand, offer more predictable income streams in the form of coupon payments, assuming the bond issuer remains solvent. These steady streams of income are valuable to an investor who has obligations on a monthly, quarterly, or semi-annual basis etcetera.

Predictable Cash Flows, Investable at Higher Reinvestment Rates

Most bonds promise to pay a periodic coupon to investors. Investors who receive bond coupons in an environment where interest rates are increasing may have an opportunity to invest those cash flows in an instrument with a higher coupon or reinvestment rate. The reinvestment rate, as the name suggests, is the rate at which cash flows from one investment can be invested in another.

As investors try to navigate what is anticipated to be a very volatile period, it is now more important than ever to maintain a diversified portfolio. We anticipate that as economies continue to reopen and supply and demand mismatches that are currently holding back economic activity globally are resolved, robust economic growth will lead to positive spinoff benefits for company profits and equities in general, making equities appear relatively attractive when compared to bonds. However, history and the characteristics of bonds have shown that fixed income securities may still play an important role in a portfolio, even in an increasing interest rate environment.

Currency Markets International Currency Market							
Currency	5-Nov	29-Oct	DoD % ∆	Wo₩ % ∆	YTD% 🛆	ΥοΥ% Δ	
EUR: USD	1.157	1.156	0.13%	0.10%	-5.30%	-2.17%	
GBP: USD	1.349	1.368	-0.05%	-1.38%	-1.29%	2.62%	
USD: CAD	1.245	1.239	-0.06%	0.48%	-2.18 %	-4.58%	
USD: JPY	113.370	113.950	-0.34%	-0.51%	9.80%	9.55%	

Local Foreign Currency Market							
Currency	5-Nov	4-Nov	29-Oct	DoD % Δ	WoW % Δ	YTD% ∆	
USD:JMD	156.32	156.28	155.66	0.02%	0.42%	9.58 %	
GBP:JMD	210.81	210.34	215.02	0.22%	- 1.96 %	8.9 %	
CAD:JMD	125.54	125.77	126.56	-0.18%	-0.80%	12.7%	

Global Interest Rates						
Rates	5-Nov	29-Oct	DoD ∆ bps	WoW ∆ bps	YTD 🛆 bps	YoY Δ bps
10 Year US Treasury Bond	1.45%	1.55%	-7.31	-9.90	53.99	69.02
10 Year UK Gilt	0.85%	1.03%	-9.90	-18.90	64.80	61.10
GOJ 2025 Global Bond	3.59%	3.59%	0.30	-0.20	13.60	-52.30
5 Year US Treas- ury Bond	1.06%	1.18%	-5.50	-12.76	69.47	72.96
5 Year UK Gilt	0.57%	0.84%	-9.50	-27.10	65.00	61.60

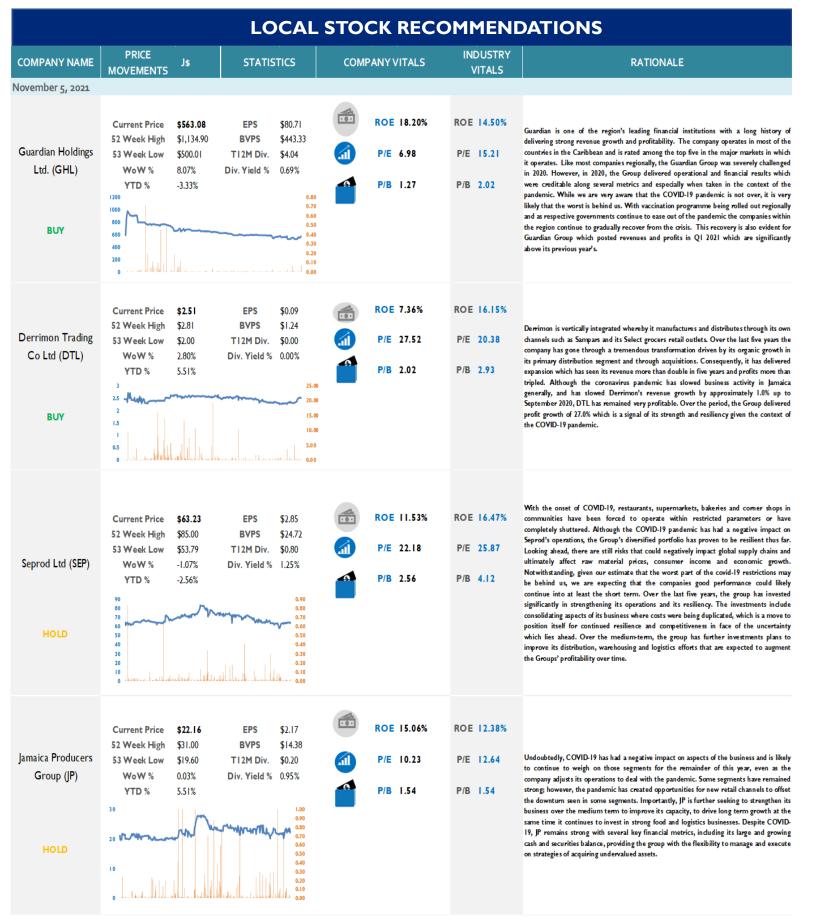
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	Week in Re	eview:	Nov I - Nov	5, 2021		
	Loca	al Eq	uity Marke	t		
	BEST AN		ORST PERFOR	MERS		
AD	ADVANCERS DECLINERS					
KLE	71.23%		TJHUSD	-12.63%		
MIL	37.17%	T	MPCCEL	-11.34%		
CBNY	29.41%		INDIES	-8.88%	•	

JSE Main Market activity (excluding preference shares) resulted from trading in 48 stocks of which 25 advanced, 21 declined and 2 traded firm. Market volume (excluding preference shares) amounted to 61,573,594 units valued at over \$650,533,788. JSE Junior Market activity (excluding preference shares) resulted from trading in 41 stocks of which 22 advanced, 16 declined and 3 traded firm. Market volume (excluding preference shares) amounted to 21,520,563 units valued at over \$77,141,176.

	G	ilobal Equ	ity Indice	s		
Index	31-Dec	29-Oct	5-Nov	WoW % Δ	YTD% 🛆	ΥοΥ% Δ
S&P 500	3,756.07	4,605.38	4,697.60	2.00%	25.07%	33.82%
Euro Stoxx 50	3,552.64	4,250.56	4,363.04	2.65%	22.81%	35.69%
MXWD Index	646.27	745.23	757.35	1.63%	17.19%	28.06%
JSE Main Market Index	395,614.93	403,965.02	402,122.99	-0.46%	1.65%	8.47%
JSE Junior Market Index	2,643.38	3,404.40	3,416.44	0.35%	29.25%	36.15%

JSE Combined Index 392,435.92 408,136.62 406,547.11 -0.39% 3.60% 10.45%

Report	Period		
	i chioù	Forecast	Prior
Initial Jobless Claims	6-Nov	265,000	269,000
CPI MoM	Oct	0.50%	0.40%
U. of Mich. Sentiment	Nov P	72.30	71.70
GDP QoQ	3Q P	1.50%	5.50%
GDP YoY	3Q P	6.80%	23.60%
Industrial Production MoM	Sep	0.20%	0.80%
BoP Current Account Balance	Sep	1.06T	1.66T
ΡΡΙ ΥοΥ	Oct	6.90%	6.30%
	CPI MoM U. of Mich. Sentiment GDP QoQ GDP YoY Industrial Production MoM BoP Current Account Balance	CPI MoM Oct U. of Mich. Sentiment Nov P GDP QoQ 3Q P GDP YoY 3Q P Industrial Production MoM Sep BoP Current Account Balance Sep	CPI MoMOct0.50%U. of Mich. SentimentNov P72.30GDP QoQ3Q P1.50%GDP YoY3Q P6.80%Industrial Production MoMSep0.20%BoP Current Account BalanceSep1.06T

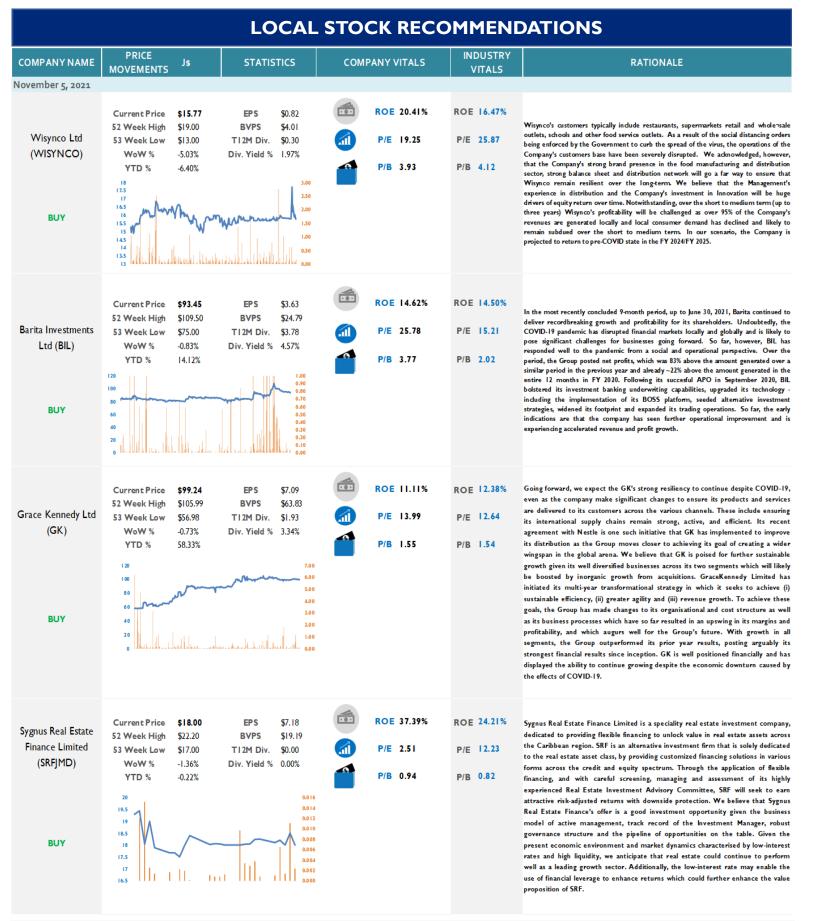


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JN MUTUAL FUNDS

October 14, 2021

Fund Managers Ltd.

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JN Mutual Funds		NAV Pri	ce	Months wth Rate	YTD Growth Rate	Yield (Estimated Yearly Income)		
Global Diversified Income		e J\$14.225	56 !	5.18%	2.78%	2.22%		
Global Equity		J\$15.555	52 I	1.18%	3.32%	0.00%		
Global F	- ixed Income	J\$13.139	94	3.98%	3.81%	4.74%		
Global I	Money Market (U	S\$) US\$10.90)97	3.53%	2.75%	2.40%		
Global Fixed Income (US\$)		\$) US\$11.28	815	6.40%	2.43%	3.15%		
Local Money Market		J\$11.442	4.16%		3.74%	4.17%		
	Global Money Market Fund	Local Money Market Fund	Global Fixed Income Funds		Global Diversified Income Fund	Global Equity Fund		
Objective	To preserve capital whilst providing US dollar (US\$) money market returns	To preserve capital whilst providing Jamaican Dollar (J\$) money market returns	To achieve an attractive total return through capital injection and income growth. This is offered through two separate Funds: (i) A Jamaican dollar (J\$) and (ii) A US dollar (US\$) fund.		return through capital injection an income growth. This is offered through two separate Funds: (i) A Jamaican dollar (J\$) and		To provide long-term investment growth through exposure to a diversified range of asset classes.	To provide long-term capital growth and risk diversification.
Strategy	To invest in local and global money market instruments for safety, liquidity and yield.	To invest in local and global money market instruments for safety and liquidity and yield	To invest in regional, sovereign debt securities, local and international corporate bonds.		To invest in fixed income, high dividend yielding stoc REITs and structured prod			

With a suite of six investment portfolios, each with a distinct financial profile, JN Mutual Funds offers a premium opportunity for investors to align their personal financial strategy with their goals, time horizons and risk profile.

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