EMERGING MARKETS BOTH LEADER AND LAGGARD

Matt Wagner - Associate Director, Research 08/17/2021

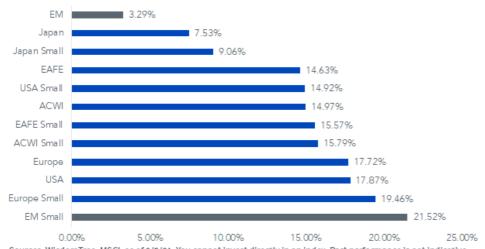
Earlier this year there were expectations that a global economic recovery would be a boon for the export-reliant and commodity-sensitive emerging markets (EM).

Fast-forward to August, and the <u>MSCI Emerging Market Index</u> (measured in local currency) is the worst-performing broad index we track-up just over 3% compared to the nearly 15% gain of the <u>MSCI ACWI</u>.

The best performing? The EM small-cap index.

Our Global Head of Research, Jeremy Schwartz, wrote about the <u>rally in EM small caps</u> in a recent blog post.

Year-to-Date MSCI Index Returns (in Local Currency)



Sources: WisdomTree, MSCI, as of 8/5/21. You cannot invest directly in an index. Past performance is not indicative of future returns.

Another area of the EM market that has similarly shined amid headline risk in China tech stocks is high dividend payers.

The highest dividend quintile within the MSCI EM Index has outperformed the bottom dividend quintile by over 1,000 <u>basis points (bps)</u> and outperformed non-dividend payers by nearly 3,000 bps.

MSCI Emerging Markets Index: Year-to-Date



Dividend Yield Quintiles			
1st Quintile	12.13%		
2nd Quintile	6.08%		
3rd Quintile	6.82%		
4th Quintile	-1.17%		
5th Quintile	0.56%		
Zero Div. Yield	-17.15%		
Total	0.22%		

Sources: WisdomTree, MSCI, FactSet, as of 7/30/21.

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performance is not indicative of future returns.

At the fall 2020 annual rebalance of the <u>WisdomTree Emerging Markets High Dividend Index</u> (WTEMHY), we implemented <u>several risk screens</u> to mitigate exposure to the riskiest dividend payers in the EM universe.

As a by-product of this screen—and a result of natural under-weights to China's tech sector—the Index has experienced significantly lower <u>volatility</u> than the broad MSCI EM Index while handily outperforming it.

Index Performance since 10/22/20

	WT EM High Dividend	MSCI EM	Difference
Return	28.16%	16.15%	12.01%
Volatility	12.57%	15.42%	-2.85%

Sources: WisdomTree, MSCI, FactSet, as of 8/5/21. You cannot invest directly in an index. Past performance is not indicative of future returns.

while we are still constructive on the <u>long-term growth potential of many of these Chine se tech companies</u>, the near-term uncertainty of a more heavy-handed regulatory environment in China has weighed on the benchmark index's recent returns. China makes up nearly 35% of the index's weight.

Index Performance since 10/22/20



Source: WisdomTree, MSCI, FactSet, as of 8/5/21. You cannot invest directly in an index. Past performance is not indicative of future returns.

WisdomTree's high dividend Index has under-weight allocations to the companies-mostly in the Information Technology, Communication Services and Consumer Discretionary sectors—that have been the main targets of China's regulatory crackdown.

The Index has also been over-weight in the <u>value</u> sectors like Financials and Materials that have been beneficiaries of an improving global economy and a rally in commodity



prices.

Index Sector Weights

Sector	WT EM High Dividend	MSCI EM	O/U Weight
Financials	27.29%	18.40%	8.89%
Materials	23.21%	9.18%	14.04%
Info. Tech.	14.50%	21.19%	-6.69%
Utilities	6.27%	2.04%	4.23%
Energy	5.89%	5.10%	0.79%
Comm. Svcs.	5.79%	10.68%	-4.89%
Real Estate	5.26%	1.78%	3.48%
Cons. Staples	4.38%	5.62%	-1.24%
Industrials	4.21%	4.88%	-0.66%
Cons. Disc.	2.91%	16.26%	-13.35%
Health Care	0.28%	4.88%	-4.60%

Source: WisdomTree, MSCI, FactSet, as of 7/30/21. You cannot invest directly in an index

From a country perspective, the WisdomTree high dividend Index has a much smaller allocation to China than the broad MSCI EM Index, at less than 20%. That under-weight allocation to China is offset by heavier allocations to Taiwan and Russia.

Top Country Weights

Country	WT EM High Dividend	MSCI EM	O/U Weight
China	19.23%	33.92%	-14.69%
Taiwan	28.68%	14.55%	14.12%
Korea	4.75%	13.42%	-8.67%
India	5.87%	10.72%	-4.86%
Brazil	10.70%	5.27%	5.42%
South Africa	4.02%	3.70%	0.32%
Russia	15.95%	3.26%	12.70%
Saudi Arabia	0.00%	3.09%	-3.09%
Mexico	1.83%	1.91%	-0.08%
Thailand	2.23%	1.60%	0.63%

Source: WisdomTree, MSCI, FactSet, as of 7/30/21. You cannot invest directly in an index

A Higher Active Share EM Solution

Since its inception in 2007, the WTEMHY has outperformed the MSCI EM Index by 84 bps annualized.

The outperformance was achieved with less risk over the full period, albeit with similar volatility to the benchmark in more recent years.

We think this approach to targeting <u>quality</u> dividend payers can provide a solution for investors interested in enhancing potential income for portfolios, as an active management solution, and/or to tap into a higher <u>inflation</u> thesis, given its tilts to the Materials, Financials and Real Estate sectors.

While its absolute volatility levels are similar to, or below, that of the MSCI EM Index, the WisdomTree high dividend Index has an active share of 88%, resulting in a high tracking error.

In a challenging year for the headline EM index, some investors may prefer a diversifying allocation with lower correlation to EM beta.

Index Calendar Year Relative Returns

Figure 7_Index Calendar Year Relative Returns



Important Risks Related to this Article

Investments in emerging, offshore or frontier markets are generally less liquid and less efficient than investments in developed markets and are subject to additional risks, such as risks of adverse governmental regulation and intervention or political developments.

For standardized performance and the most recent month-end performance click here NOTE, this material is intended for electronic use only. Individuals who intend to print and physically deliver to an investor must print the monthly performance report to accompany this blog.

For more investing insights, check out our <a>Economic & Market Outlook

View the online version of this article here.



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DEFINITIONS

MSCI ACWI Index : A free-float adjusted market capitalization-weighted index that is designed to measure the equity market performance of developed and emerging markets.

<u>Emerging market</u>: Characterized by greater market access and less potential for operational risks when compared to frontier markets, which leads to a larger base of potentially eligible investors.

<u>Small caps</u>: new or relatively young companies that typically have a market capitalization between \$200 million to \$2 billion.

Basis point : 1/100th of 1 percent.

<u>Volatility</u>: A measure of the dispersion of actual returns around a particular average level. .

<u>Value</u>: Characterized by lower price levels relative to fundamentals, such as earnings or dividends. Prices are lower because investors are less certain of the performance of these fundamentals in the future. This term is also related to the Value Factor, which associates these stock characteristics with excess returns vs the market over tim.

Quality: Characterized by higher efficiency and profitability. Typical measures include earnings, return on equity, return on assets, operating profitability as well as others. This term is also related to the Quality Factor, which associates these stock characteristics with excess returns vs the market over tim.

Inflation : Characterized by rising price levels.

<u>Tracking Error</u>: Can be discussed as both the standard deviation of excess return relative to a specific benchmark, or absolute excess return relative to a specific benchmark.

