LEANING INTO EMERGING MARKET VALUE

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<u>Emerging market (EM)</u> economies have shifted their composition in the past decade, becoming less dependent on exporters and commodity-driven companies. But recent performance has shown how some of these economies can thrive in a commodity boom such as the one we've seen over the past few years.

In the chart below, we can see how the <u>MSCI EM Value Index</u> has outperformed its <u>growth</u> counterpart over the last 24 months, at the same time the <u>BCOM Index</u> has trended higher.



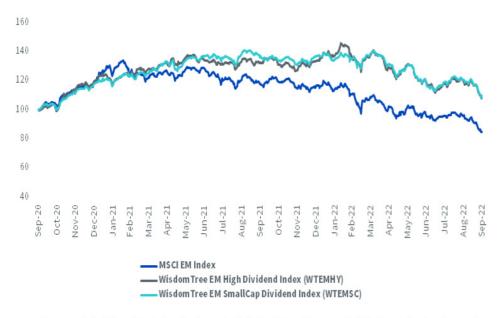
Sources: WisdomTree, FactSet. Data from 9/30/20-9/30/22. Past performance is no guarantee of future results. An Investor cannot invest directly in an Index. Index returns do not reflect any fees, expenses or sales charges.

WisdomTree Indexes with a Value Tilt in EM

At the same time, the <u>WisdomTree Emerging Markets High Dividend Index (WTEMHY)</u> and <u>WisdomTree Emerging Markets SmallCap Dividend Index (WTEMSC)</u> have continued to outperform the <u>MSCI EM Index</u> with lower <u>volatility</u>, thanks to their <u>value</u> exposures and resulting sector and country exposures.

Growth of \$100





Sources: WisdomTree, FactSet. Data from 9/30/20–9/30/22. Past performance is not indicative of future results. You cannot invest directly in an index. Index performance does not represent actual fund or portfolio performance. A fund or portfolio may differ significantly from the securities included in the index. Index performance assumes reinvestment of dividends but does not reflect any management fees, transaction costs, brokerage commissions on transactions. Such fees, expense and commissions would reduce returns. To view a fund's standardized performance visit the fund webpage.

These Indexes, which are tracked by the <u>WisdomTree Emerging Markets High Dividend Fund (DEM)</u> and <u>WisdomTree Emerging Markets SmallCap Dividend Fund (DGS)</u>, are reconstituted annually, and their new weights become effective after the close on October 20. In both cases, we can see how these portfolios maintain exposure to <u>commodity</u> sectors and economies and are positioned to take advantage of this market environment.

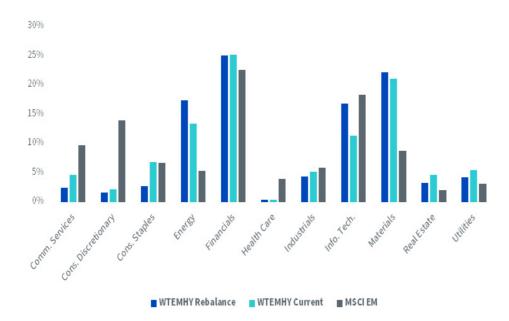
WisdomTree's Emerging Markets High Dividend Index (WTEMHY)

WTEMHY holds the highest (top 30%) <u>dividend-yielding</u> companies in EM and screens out those with the highest risk according to our composite risk screen measure.

Selected companies are weighted by the dividends they've paid out over the past 12 months. In its most recent reconstitution, WTEMHY added weight to the Information Technology, Energy and Materials sectors, as these have grown dividends proportionally faster in the last year and have shown strong fundamentals. The Index continues to show a significant tilt to value sectors versus the broad MSCI EM Index.

EM High Yield Universe

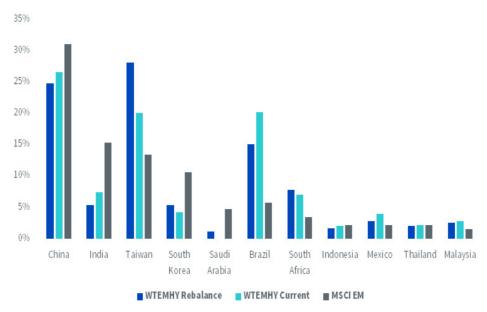




Sources: WisdomTree, FactSet. Data as of 9/30/22.

In terms of country exposures, the rebalanced portfolio saw an increased exposure to Taiwan as a result of Information Technology and Materials companies increasing their distributions on the back of strong earnings growth. It is worth highlighting that Saudi Arabia was added to WisdomTree's list of eligible EM securities and has a modest weight after rebalancing. The exposure to Brazil is being reset, as it has had a significant run-up since we last rebalanced the Index in October 2021. WTEMHY continues to be overweight in commodity-driven and "value" economies in China and South Korea, which tend to be technology- and financial-heavy.

EM High Yield Universe



Sources: WisdomTree, FactSet. Data as of 9/30/22.

Looking at the portfolio's fundamentals below, we can see how WTEMHY improved its dividend yield by 93 <u>basis points (bps)</u>, reduced its <u>valuation</u> (P/E ratio) by 0.64x to 4.71x and improved its profitability during its rebalance. Compared to MSCI EM, WTEMHY has an excess yield north of 7.5%, is trading at more than a 50% discount and has higher profitability measures.



High Yield Emerging Markets Rebalance

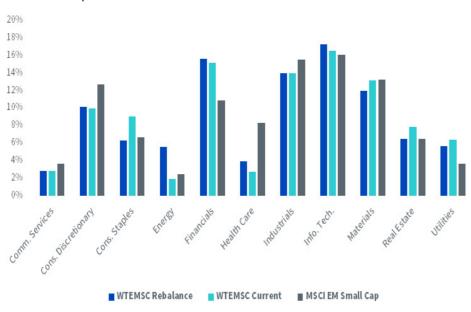
Portfolio	Constituents	Dividend Yield	Price to Earnings	Pct Neg. Earnings	Return on Assets	Return on Equity
New Portfolio	545	11.30	4.71	0.00	1.97	15.53
Old Portfolio	590	10.37	5,35	0.00	1.73	14.20
MSCI EM	1387	3.53	10.98	7.22	1.87	13.62

Sources: WisdomTree, Fact Set. Data as of 9/30/22. The measures above refer to the underlying securities of the holdings in the portfolios and should not be considered reflective of future performance.

WisdomTree Emerging Markets SmallCap Dividend Index (WTEMSC)

Sector changes to WTEMSC during its reconstitution were small, with the largest shift coming from Energy into Consumer Staples. Overall, the Index remains strongly exposed to the traditional value sectors in emerging markets.

EM SmallCap Universe



Sources: WisdomTree, FactSet. Data as of 9/30/22.

Like WTEMHY, WTEMSC continues to be over-weight in commodity-driven economies. Something to highlight is the increased exposure to China caused by companies falling into the bottom 10% of total market capitalization in the WisdomTree Emerging Markets Index, which is the starting universe for WTEMSC, as Chinese markets continue to trend downward.

EM SmallCap Universe

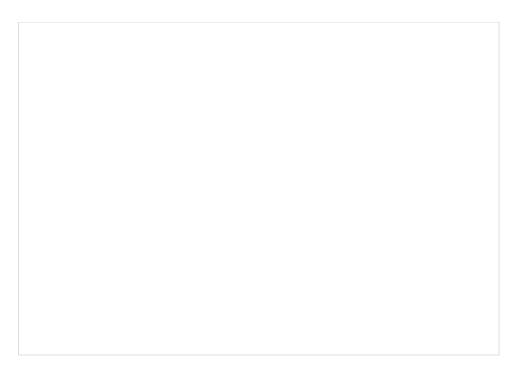


WTEMSC's aggregate fund	lamentals show rebala	nce-related improve	ement across the differen
metrics, taking its div It is very interestin	ridend yield up almos g to see how this	st 30 bps and cutti basket of small-ca	ing its valuation by 1.6x ap EM companies can hav nchmarks like the MSCI E
Small-Cap Emerging Ma	rkets Rebalance		
			times earnings is very lo and U.S. small caps. Whil

The valuation of this emerging market small-cap basket at six times earnings is very low compared to global benchmarks, particularly U.S. large caps and U.S. small caps. While our team has been writing that small caps in the U.S. are attractive, given wide discounts relative to large caps, the discounts with WisdomTree's EM small-cap dividend approach are also some of widest in 15 years.

Fwd. Price-to-Earnings Ratio





Important Risks Related to this Article

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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.

Related Funds

- + <u>WisdomTree Emerging Markets High Dividend Fund</u>
- + <u>WisdomTree Emerging Markets SmallCap Dividend Fund</u>

View the online version of this article here.



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DEFINITIONS

Emerging market: 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.

MSCI Emerging Markets Value Index: A market capitalization-weighted subset of stocks in the MSCI Emerging Markets Index that have lower share prices relative to their earnings per share, dividends per share, or lower prices relative to other financial metrics.

<u>Growth</u>: Characterized by higher price levels relative to fundamentals, such as dividends or earnings. Price levels are higher because investors are willing to pay more due to their expectations of future improvements in these fundamentals.

Bloomberg Commodity Index (BCOM): A broadly diversified commodity price index distributed by Bloomberg Indexes that tracks prices of futures contracts on physical commodities on the commodity markets.

MSCI Emerging Market Index: The MSCI Em (Emerging Markets) Index is a free-float weighted equity index that captures large and mid cap representation across Emerging Markets (EM) countries.

<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.

Commodity: A raw material or primary agricultural product that can be bought and sold.

Dividend yield: A financial ratio that shows how much a company pays out in dividends each year relative to its share price.

Basis point : 1/100 th of 1 percent.

<u>Valuation</u>: Refers to metrics that relate financial statistics for equities to their price levels to determine if certain attributes, such as earnings or dividends, are cheap or expensive.

<u>Price-to-earnings (P/E) ratio</u>: Share price divided by earnings per share. Lower numbers indicate an ability to access greater amounts of earnings per dollar invested.

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

