GET YOUR PASSPORT READY—IT'S TIME FOR INTERNATIONAL OUTPERFORMANCE!

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At WisdomTree, we have been writing for some time about international markets. Year after year, it felt like we would indicate a <u>valuation</u> advantage or other characteristic painting international equities in a favorable light, and year after year, the juggernaut of Amazon.com, Apple, Meta, Alphabet, Microsoft, etc., would drive the domestic indexes higher. Even if there were fits and sparks of international outperformance of U.S. equities, the general trend was certainly of the U.S. equity market vanquishing most other parts of a globally diversified portfolio.

But this may be about to shift.

Most Markets Move in Waves

There is a reason why such phrases as "the trend is your friend" become memorable and widespread—markets don't tend to randomly just move one way or another. Investors tend to spot trends and behave in ways to take advantage of them, and in a way, the trends continue to perpetuate.

If we test out the concept of "international vs. U.S." for equity market indexes, going back 20 years, we see two longer periods with the possibility of a new period or trend just poking its head up from the sand:

- **Period 1:** March 31, 2003, to November 30, 2007, saw the <u>MSCI EAFE Index</u> deliver 26.17% per year, against the <u>MSCI USA Index</u> delivering 14.31% per year.
- **Period 2:** November 30, 2007, to October 31, 2022, saw the MSCI EAFE Index deliver less than 1% per year, whereas the MSCI USA Index delivered better than 8% per year. This is the long period that we all most immediately remember—roughly 15 years—and it is what cemented in people's minds the concept that U.S. markets have a massive tendency to outperform.
- **Period 3:** October 31, 2022, to March 31, 2023, saw the MSCI EAFE Index deliver a cumulative 20.78%, while the MSCI USA Index delivered a cumulative return of 6.67%.

Figure 1: Are We Witnessing the Birth of a New Trend?





Source: MSCI. Period 1 refers to 3/31/03 to 11/30/07; Period 2 refers to 11/30/07, to 10/31/22; Period 3 refers to 10/31/22, to 3/31/23. Returns for Periods 1 and 2 are annualized, whereas Period 3 is cumulative because it is less than one year. Past performance is not indicative of future results. You cannot invest directly in an index.

Global Recession Fears? Step Up in Quality

Now, it feels like every single day we are hearing varied prognostications about if there will be a <u>recession</u>, if it will be a deep recession, if it will be a global recession, when it will happen, etc. What we know is that most investors, even if they are thinking a recession may come, do not zero out their equity exposures. In periods of uncertainty, we believe that exposures emphasizing the <u>"quality factor"</u> could be well-positioned in that these types of companies may have the most robust <u>balance sheets</u>.

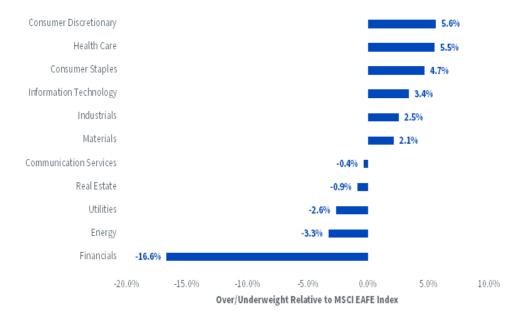
WisdomTree has been running the <u>WisdomTree International Quality Dividend Growth Index</u> since November 29, 2013 (the Index's base date)—nearly 10 years. One of the most interesting ways, in our opinion, to look at the quality factor over a period of time regards sector positioning. If we look across the full history of live performance, we can see the average sector weights relative to the well-known and widely followed MSCI EAFE Index benchmark.

Figure 2 shows:

- **Under-Weight in Financials:** The most pronounced position of the WisdomTree International Quality Dividend Growth Index relative to the MSCI EAFE Index is the greater than 16.6% average under-weight in Financials. In developed international markets, these firms tend to be highly levered, and WisdomTree's approach to quality does tend to steer fairly clear of more highly levered firms.
- Over-Weight in Discretionary, Health Care and Staples: The most pronounced over-weights—again, for the full period of live history—are in Discretionary, Health Care and Staples. One can look in particular at Health Care and Staples and may see a "defensive ballast" to at least this portion of the equity position.

Figure 2: Positioning away from Higher Degrees of Leverage





Sources: WisdomTree, MSCI, FactSet. Period is "since inception," 12/2/13, for the WisdomTree International Quality Dividend Growth Index, through 3/31/23. Holdings subject to change. You cannot invest directly in an index.

Is International Quality Capturing the Current Uptick in Developed International Equities?

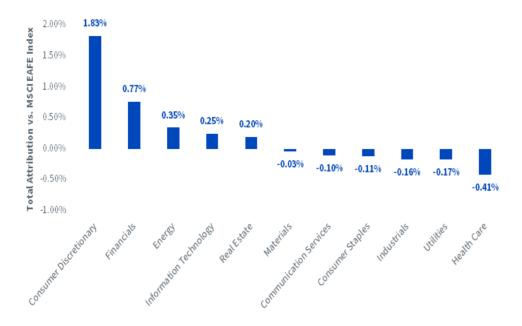
So far, we have what could be the beginnings of a new trend of international equity outperformance, and we have the concept of "quality" for a more uncertain macroeconomic picture.

But is the WisdomTree International Quality Dividend Growth Index actually capturing the boost to international equity returns that we have been seeing? For the first quarter of 2023, we saw:

- The WisdomTree International Quality Dividend Growth Index returned 10.89%, whereas the MSCI EAFE Index returned 8.47%. This means that the WisdomTree approach outperformed by 2.42%, at least showing us that the first part of this potential trend in favor of developed international equities is being captured.
- Breaking out the attribution by sector, we see that Consumer Discretionary was the primary driver of this
 outperformance, with Financials in the second position. While Financials was mostly driven by the under-weight
 against the MSCI EAFE Index, Consumer Discretionary picked up ground on stock selection as well as the nearly
 8% over-weight allocation.

Figure 3: Capturing Outperformance over the MSCI EAFE Index during Q1 2023





Sources: WisdomTree, MSCI, FactSet. Period is from 12/31/22 to 3/31/23. Data shown is "total attribution," which is the combination of the selection, allocation and interaction effects, measured for the WisdomTree international Quality Dividend Growth Index versus the MSCI EAFE index. You cannot invest directly in an index.

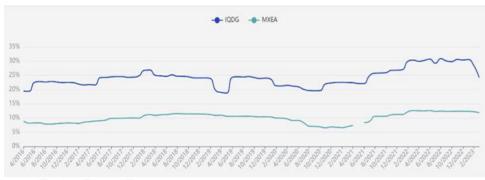
Introducing the <u>WisdomTree International Quality Dividend Growth Fund (IQDG)</u> and its history of showcasing higher-quality metrics.

While we have been discussing the WisdomTree International Quality Dividend Growth Index, <u>IQDG</u> is the actual Fund designed for investors interested in capturing this stream of returns. WisdomTree has a <u>series of tools</u> on its website, one of which allows the user to "test" <u>IQDG</u> by many different metrics against the MSCI EAFE Index (MXEA) benchmark. In figures 4a, 4b and 4c, we show three ways in which <u>IQDG</u> has been able to exhibit strong quality metrics against MXEA.

Remember, if anyone is thinking "why quality," the degree of strength to put behind that answer directly relates to the degree of macroeconomic uncertainty; i.e., if you are more concerned about a recession, it may make sense to think more closely about quality.

In figure 4a, we see how <u>IQDG</u> has consistently exhibited a higher return on equity than MXEA, going back over the full available history horizon to 2016. We'd note that within the methodology of the WisdomTree International Quality Dividend Growth Index, return on equity is focused on, so this result is not wholly unexpected.

Figure 4a: Return on Equity

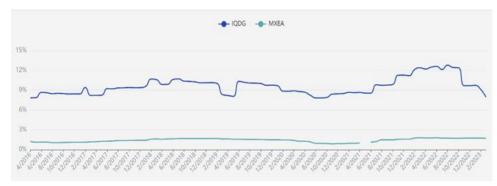


Source: WisdomTree's Fund Compare Tool.

Within figure 4b, we see that <u>IQDG</u> has also been about to exhibit higher returns on assets relative to the MXEA Index over the full available horizon. Like return on equity, return on assets is also in focus within the methodology of the WisdomTree International Quality Dividend Growth Index, so what we see in figure 4b is also not wholly unexpected.

Figure 4b: Return on Assets





Source: WisdomTree's Fund Compare Tool.

Figure 4c is different in that we are now looking at a metric that is not focused on directly within the methodology of the WisdomTree International Quality Dividend Growth Index: operating margin. We see that IQDG did exhibit a higher operating margin across the full range of available data history relative to MXEA. In a more uncertain environment, this could signal potential strength and greater capability to withstand difficulties, should they occur.

Figure 4c: Operating Margin



Source: WisdomTree's Fund Compare Tool.

Bottom Line: It's Time to Look beyond U.S. Borders for Equity Return Opportunities

While no one has a direct crystal ball telling us with certainty exactly what will and won't outperform in a given portfolio allocation, after an extended nearly 15-year period of U.S. equity outperformance, we can say we like the chances for a trend favoring developed international stocks. These stocks have started 2023 off strongly, and if people are thinking about increasing economic uncertainty—for any reason—we like layering on a quality tilt to this focus.

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For the top 10 holdings of IQDG please visit the Fund's fund detail page at https://www.wisdomtree.com/investments/et/fs/equity/iqdg

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Related Funds



+ WisdomTree International Quality Dividend Growth Fund

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You cannot invest directly in an index.



DEFINITIONS

Valuation: 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.

MSCI EAFE Index: is a market cap-weighted index composed of companies representative of the developed market structure of developed countries in Europe, Australasia and Japan.

MSCI USA Index: is designed to measure the performance of large and mid cap segments of the US market.

Recession: two consecutive quarters of negative GDP growth, characterized generally by a slowing economy and higher unemploymen.

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.

Balance sheet: refers to the cash and cash equivalents part of the Current Assets on a firms balance sheet and cash available for purchasing new position.

Operating margin: Operating income divided by total sales. Higher numbers indicate higher profitability.

