

WISDOMTREE'S INTERNATIONAL QUALITY DIVIDEND GROWTH STRATEGY: 10 YEARS LATER

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11/17/2023

The [WisdomTree International Quality Dividend Growth Index \(WTIDG\)](#) and the [WisdomTree International Hedged Quality Dividend Growth Index \(WTIDGH\)](#) will have their 10-year anniversary at the end of November.

WTIDG is tracked by the [WisdomTree International Quality Dividend Growth Fund \(IQDG\)](#), while WTIDGH is tracked by the [WisdomTree International Hedged Quality Dividend Growth Fund \(IHDG\)](#), which hedges exposure to international currencies for a USD-based investor. The stock portfolio of both Indexes is the same, with WTIDGH hedging currency exposure using forward currency contracts.

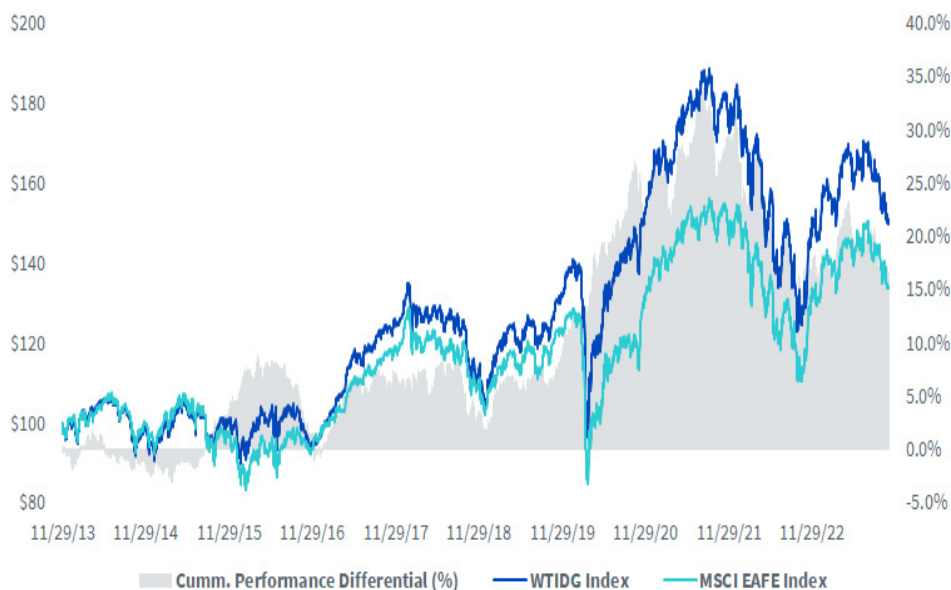
Since its inception, the investment objective of the strategy has remained consistent, providing investors with exposure to companies that look attractive across measures of profitability, like [return on equity \(ROE\)](#) and [return on assets \(ROA\)](#), and earnings growth prospects. Weighting is by [Dividend Stream@](#) keep [valuations](#) in check.

WisdomTree's way of assessing a company's quality (profitability) and its ability to grow dividends has allowed WTIDG to outperform the [MSCI EAFE Index](#) by 1.22% annually over these almost 10 years. WTIDGH has outperformed the [MSCI EAFE Local Index](#) by 2.55% annually during the same period.¹

Employing currency hedging during this period had a significant impact on performance, given USD strength. WTIDGH was up 8.48% annually, while WTIDG was up 4.22%. Along with doubling performance, WTIDGH's annualized [volatility](#) was almost 2 percentage points lower (13.02% vs. 14.98%) compared to WTIDG.

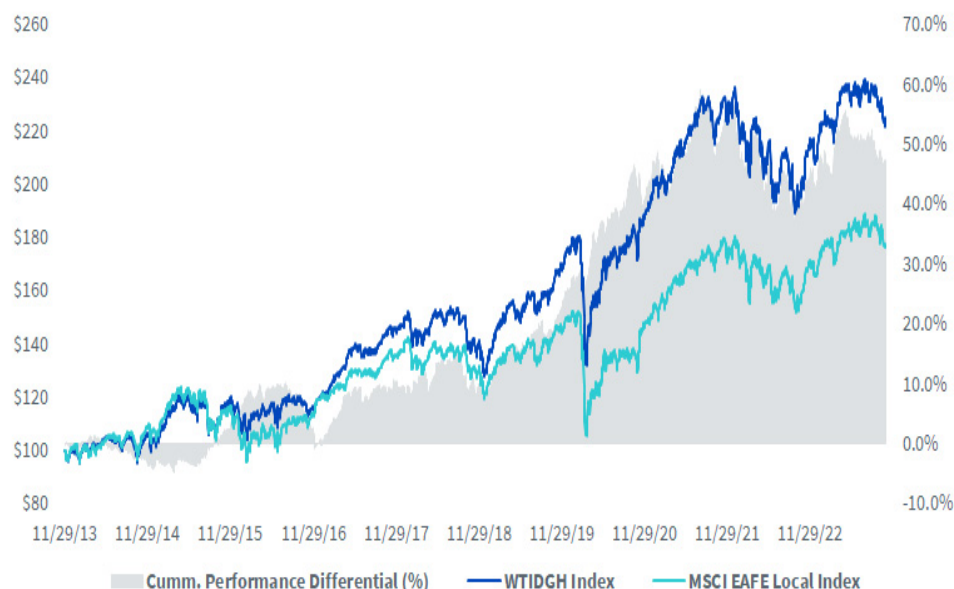
For a deeper dive into the [impact of currency hedging](#), refer to a recent blog post by my colleague Bradley Krom.

USD Returns: Growth of \$100



For definitions of terms in the chart above please visit the [glossary](#).

Hedged Returns: Growth of \$100



Sources: WisdomTree, FactSet. Data from 11/29/13 to 10/31/23. Returns measured in index net total returns. You cannot invest directly in an index. Past performance is not indicative of future results.

WTIDG is part of WisdomTree's Quality Dividend Growth family, whose oldest index, the [WisdomTree U.S. Quality Dividend Growth Index](#), also turned 10 in April of this year.

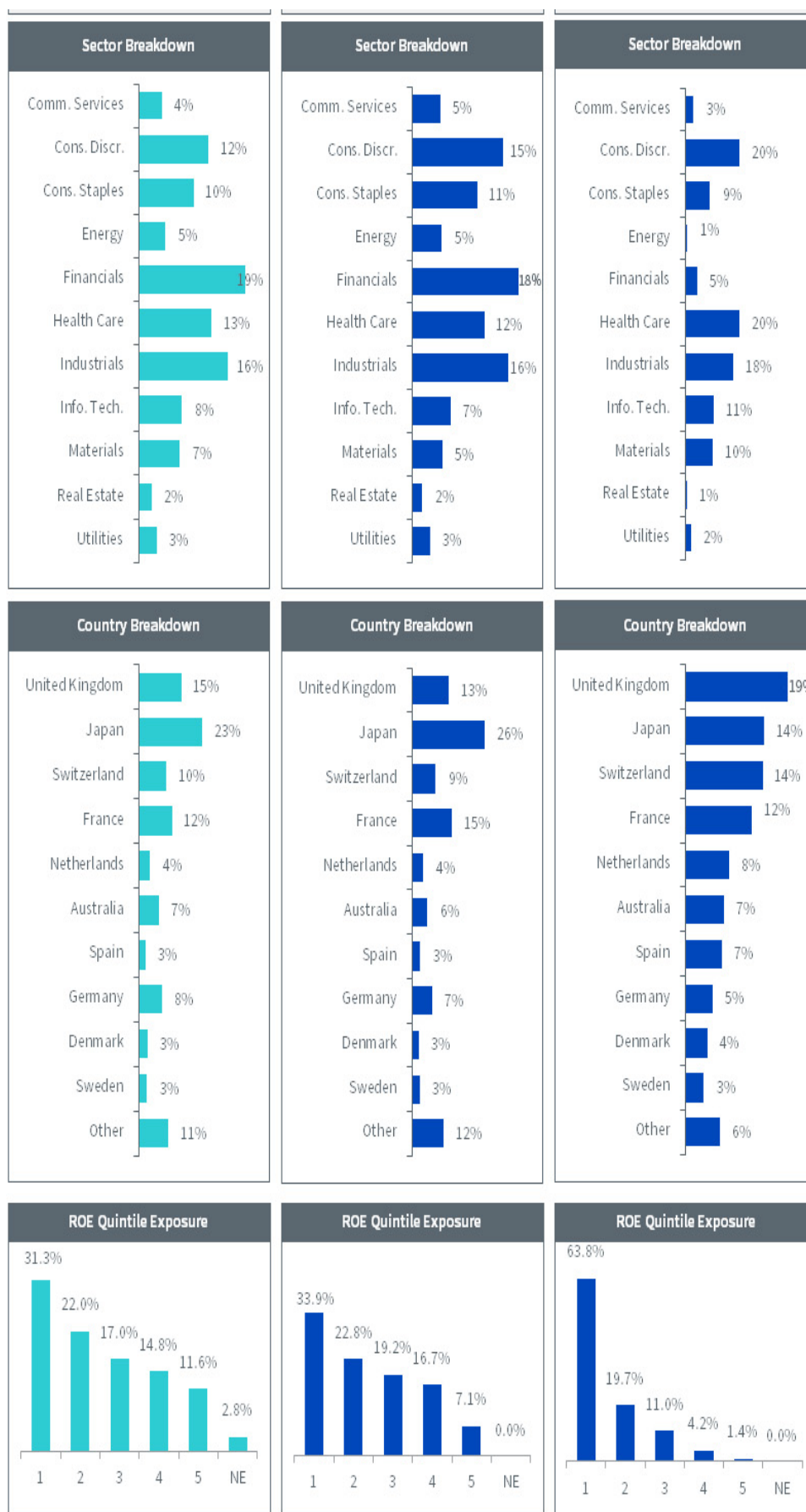
Index Methodology

The methodology for WTIDG's annual rebalance, which happened on November 8, can be explained in the following stages:

- 1. Starting Universe:** The Index's starting universe consists of dividend-paying developed international² equities that meet WisdomTree's liquidity requirements and whose market caps exceed \$1 billion. Companies whose dividend coverage ratios are less than 1 (i.e., dividends exceed earnings) are removed, as are companies flagged as risky by WisdomTree's [Composite Risk Score \(CRS\)](#).
- 2. Composite Score Selection:** Companies are then ranked based on an equally weighted composite score of growth and quality. Growth is defined as consensus estimated earnings growth over the next one to three years, while quality is calculated as a 50/50 score of the company's average three-year ROE and ROA. The top 300 companies are selected for the portfolio.
- 3. Final Portfolio:** The 300 companies selected are weighted by *Dividend Stream* to reflect the proportionate share of aggregate cash dividends. An individual holding cap of 5% is applied prior to a 20% country cap and a 20% sector cap for all sectors except Real Estate (15%).

The chart below highlights the stages of WTIDG's latest rebalance in November 2023 and compares portfolio characteristics with those of the MSCI EAFE Index (teal).

Market Cap Benchmark (MSCI EAFE Index)		Starting Universe		Final Portfolio	
Characteristics		Characteristics		Characteristics	
# of Stocks	793	# of Stocks	1,258	# of Stocks	300
Trailing P/E Ratio	12.42	Trailing P/E Ratio	12.37	Trailing P/E Ratio	18.29
Forward P/E Ratio	13.23	Forward P/E Ratio	13.06	Forward P/E Ratio	16.99
Dividend Yield (%)	3.22	Dividend Yield (%)	3.04	Dividend Yield (%)	2.87
Median Est. Growth (%)	9.11	Median Est. Growth (%)	8.91	Median Est. Growth (%)	10.97
Return on Equity	13.4%	Return on Equity	14.5%	Return on Equity	25.1%



Sources: WisdomTree, FactSet. Data as of 9/29/23. You cannot invest directly in an Index. Past performance is not indicative of future results.

For definitions of terms in the charts above, please visit the [glossary](#).

Rebalance Highlights

WTIDG's starting universe already shows a quality tilt coming from removing non-dividend payers and companies whose dividends exceed earnings or are at risk of cutting their dividend payments as identified by the CRS score (higher aggregate ROE than the MSCI EAFE and higher/lower exposure to highest/lowest ROE quintiles).

Upon selecting the 300 best-ranking companies on the composite score of growth and quality and *Dividend Stream* weighting the basket, the portfolio exhibits stronger quality and growth characteristics. Aggregate ROE exceeds the MSCI EAFE by more than 12%, and the median estimated growth of the portfolio is 2% higher. Almost two-thirds of the weight is allocated to the highest-ROE companies. The valuation of the portfolio is higher than the MSCI EAFE, showing a premium that some of these profitable growers have. And the [dividend yield](#) of the basket is in line with the market.

Sectors like Health Care and Consumer Discretionary are over-weights, while Financials are under-weight. The portfolio also over-weights Spain, Switzerland, Netherlands and the UK and under-weights Japan and Germany.

Showing further granularity into the Index methodology, below is an example of the parameters used in the 2023 rebalance for two comparable companies, Carrefour SA and Tesco Plc. Both are Consumer Staples that operate physical and online supermarkets.

Tesco's revenues are concentrated in the UK, with more than 90% coming from that market. Carrefour's business is primarily located in France but is more diversified, generating 27% of revenue from the rest of Europe and north of 20% in Latin America.

Carrefour made it into the final portfolio rebalance, while Tesco was not included as it did not rank in the top 300 names on the composite score of growth and quality.

As seen below, Carrefour's growth estimate over the next three years far exceeds that of Tesco, and along with a higher three-year average ROE, it made it into the top 300 names.

Carrefour's \$430 million of trailing 12-month dividends represents 0.42% of the total \$101.26 billion of all 300 names selected into the basket. Thus, its final weight after single stock, country and sector adjustments was 0.52%.

Name	Market Cap (bn)	Dividend Coverage Ratio	Growth Estimate	Growth Rank	3yr. Avg. Return on Equity	ROE Rank	3yr. Avg. Return on Assets	ROA Rank	Composite Rank	Dividend Stream (bn)	Final Weight
Carrefour SA	12.37	5.38	20.64%	122	16.32%	390	3.26%	871	223	0.43	0.52%
Tesco PLC	23.02	2.06	7.94%	674	11.14%	735	3.16%	888	865	0.95	0.00%

Sources: WisdomTree, FactSet. Data as of 9/29/23. You cannot invest directly in an index. Past performance is not indicative of future results.

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How to Incorporate IQDG/IHDG into Portfolios

Whatever the view is on currency hedging, we believe that WisdomTree's methodology of selecting profitable dividend growers in [IQDG/IHDG](#) can be a good core exposure for an investor's international portfolio. A complementing exposure to the [WisdomTree Japan Hedged Equity Fund \(DXJ\)](#) would help address some of the valuation premium that exists for high-quality names and increase exposure to the Japanese market, which we believe has [room for further growth](#). An 80/20 exposure to [IQDG/IHDG](#) and [DXJ](#) would result in an over-weight to Japan and reduce the position's trailing P/E to 16.2x.

¹ Sources: WisdomTree, FactSet. Data from 11/29/13 to 10/31/23.

² Developed international countries: Japan, the 15 European countries (Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom), Israel, Australia, Hong Kong and Singapore.

Important Risks Related to this Article

For current Fund holdings, please click the respective ticker: [IQDG](#), [IHDG](#), [DXJ](#). Holdings are subject to risk and change.

IQDG: There are risks associated with investing, including possible loss of principal. Foreign investing involves special

risks, such as risk of loss from currency fluctuation or political or economic uncertainty. Heightened sector exposure increases the Fund's vulnerability to any single economic, regulatory or other development impacting that sector. This may result in greater share price volatility. The Fund invests in the securities included in, or representative of, its Index regardless of their investment merit, and the Fund does not attempt to outperform its Index or take defensive positions in declining markets. Due to the investment strategy of this Fund, it may make higher capital gain distributions than other ETFs. Dividends are not guaranteed, and a company currently paying dividends may cease paying dividends at any time. Please read the Fund's prospectus for specific details regarding the Fund's risk profile.

IHDG: There are risks associated with investing, including possible loss of principal. Foreign investing involves special risks, such as risk of loss from currency fluctuation or political or economic uncertainty. To the extent the Fund invests a significant portion of its assets in the securities of companies of a single country or region, it is likely to be impacted by the events or conditions affecting that country or region. Dividends are not guaranteed and a company currently paying dividends may cease paying dividends at any time. Investments in currency involve additional special risks, such as credit risk and interest rate fluctuations. Derivative investments can be volatile and these investments may be less liquid than other securities, and more sensitive to the effect of varied economic conditions. As this Fund can have a high concentration in some issuers, the Fund can be adversely impacted by changes affecting those issuers. The Fund invests in the securities included in, or representative of, its Index regardless of their investment merit and the Fund does not attempt to outperform its Index or take defensive positions in declining markets. Due to the investment strategy of this Fund it may make higher capital gain distributions than other ETFs. Please read the Fund's prospectus for specific details regarding the Fund's risk profile.

DXJ: There are risks associated with investing, including possible loss of principal. Foreign investing involves special risks, such as risk of loss from currency fluctuation or political or economic uncertainty. The Fund focuses its investments in Japan, thereby increasing the impact of events and developments in Japan that can adversely affect performance. Investments in currency involve additional special risks, such as credit risk, interest rate fluctuations, derivative investments which can be volatile and may be less liquid than other securities, and more sensitive to the effect of varied economic conditions. As this Fund can have a high concentration in some issuers, the Fund can be adversely impacted by changes affecting those issuers. Due to the investment strategy of this Fund it may make higher capital gain distributions than other ETFs. Dividends are not guaranteed, and a company currently paying dividends may cease paying dividends at any time. Please read the Fund's prospectus for specific details regarding the Fund's risk profile.

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

For the top 10 holdings of IHDG please visit the Fund's fund detail page at <https://www.wisdomtree.com/investments/etfs/equity/ihdg>

For the top 10 holdings of DXJ please visit the Fund's fund detail page at <https://www.wisdomtree.com/investments/etfs/equity/dxj>

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

- + [WisdomTree International Quality Dividend Growth Fund](#)
- + [WisdomTree International Hedged Quality Dividend Growth Fund](#)
- + [WisdomTree Japan Hedged Equity Fund](#)

View the online version of this article [here](#).

IMPORTANT INFORMATION

U.S. investors only: Click [here](#) to obtain a WisdomTree ETF prospectus which contains investment objectives, risks, charges, expenses, and other information; read and consider carefully before investing.

There are risks involved with investing, including possible loss of principal. Foreign investing involves currency, political and economic risk. Funds focusing on a single country, sector and/or funds that emphasize investments in smaller companies may experience greater price volatility. Investments in emerging markets, currency, fixed income and alternative investments include additional risks. Please see prospectus for discussion of risks.

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You cannot invest directly in an index.

DEFINITIONS

Return on Equity (ROE) : Measures a corporation's profitability by revealing how much profit a company generates with the money shareholders have invested.

Return on assets (ROA) : Firm profits (after accounting for all expenses) divided by the firm's total assets. Higher numbers indicate greater profits relative to the level of assets utilized to generate them.

Dividend Stream : Refers to the regular dividends per share multiplied by the number of shares outstanding.

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.

Volatility : A measure of the dispersion of actual returns around a particular average level. .

Composite risk score : A term that refers to combining multiple factors—for example quality and momentum—to quantify the potential riskiness of a security relative to comparable companies.

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

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