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# HOW TO POSITION FOR CYCLICAL RECOVERY IN EUROPE

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A big storyline heading into 2018 is whether this year's strong performance in European equities will continue in the year to come or if it was merely a flash in the pan for an otherwise dysfunctional economy.

While there are potential headwinds for the recovery (namely, ever-present political risks and the challenge of negative interest rates for a banking system still confronting issues around [deleveraging](#) balance sheets while managing portfolios of [nonperforming loans](#)), there is also an argument that these risks are sufficiently priced in and this European rally is just getting underway.

For over 11 years, WisdomTree pioneered a proprietary, self-indexing approach to tap into markets in unique ways using a consistent, rules-based manner. A review of the [WisdomTree Europe Domestic Economy Index's](#) construction provides interesting insights for how it benefited from the strong economic growth environment in 2017 and how it is positioned currently should this rally continue into 2018.

## On Cyclical Growth

The WisdomTree Europe Domestic Economy Index is designed to represent a pure play on the more local dynamics of the [eurozone](#) economy. Many investors often are forced into [small-cap](#) companies to avoid [large-cap](#) mega-nationals that often are driven by global sentiment, China and the emerging markets. The WisdomTree Europe Domestic Economy Index was designed to be all cap, but it targets sector exposures that benefit from more [cyclical](#) changes in growth.

With European growth turning more positive in 2017, the Index's 31.7% year-to-date returns have outpaced the [MSCI EMU Index](#) by over 400 [basis points \(bps\)](#).<sup>1</sup> How was this outperformance achieved?

The Index's methodology has four ways to target eurozone companies most sensitive to the local economy's growth:

- **Sectors:** Exclude defensive sectors<sup>2</sup>
- **Size:** Use a market cap minimum of \$1 billion
- **Geographic Revenues:** Derive more than 50% of revenue from within Europe

- **Weighting:** Employ a modified market cap weighting to increase weight to companies that have the highest correlation to the [European Commission Economic Sentiment Indicator](#)

From a sector perspective, these screens and this weighting methodology result in an Index that has no weight in Telecoms, Utilities, Health Care or Consumer Staples, with notable over-weights in the more cyclically oriented Industrials, Financials, and Consumer Discretionary sectors.

Sector	WT Europe Domestic Economy	MSCI EMU	Over/Under Weight
Industrials	27.4%	14.9%	12.6%
Financials	30.4%	20.4%	9.9%
Consumer Disc.	20.5%	13.8%	6.7%
Real Estate	3.3%	1.7%	1.6%
Energy	5.4%	5.2%	0.2%
Information Tech.	7.1%	8.1%	-1.0%
Materials	5.9%	8.6%	-2.6%
Telecom. Services	0.0%	3.9%	-3.9%
Utilities	0.0%	5.2%	-5.2%
Health Care	0.0%	8.2%	-8.2%
Consumer Stap.	0.0%	10.1%	-10.1%

Sources: WisdomTree, MSCI, FactSet, as of 10/31/17. Subject to change. You cannot invest directly in an index.

The Index rebalances on an annual basis to include only those companies with sufficient domestic revenues and reweights companies to increase the sensitivity of stocks to the local economic prospects using an indicator we see as a forward-looking view of economic momentum. The European recovery at present has benefited from the tailwinds of global growth, but should the mature recovery in the U.S. lose steam or the emerging market growth engine pause, a domestically focused Index should be less impacted by such external factors.

**Room to Run: Financials**

No market is without its risks, and one risk that is often highlighted for the eurozone is the Financials sector. Financials constitute a 30% weight in the WisdomTree Index, which is a 10% over-weight to the MSCI EMU Index. It is no secret that the European Financials sector has had a more difficult time recovering from the depths of the financial crisis than other sectors, and their recovery has paled in comparison to U.S. Financials.



Source: WisdomTree, Bloomberg, European Central Bank. "German Bund 2s-10s Spread" indicates the yield spread between 2-year maturity German bunds and 10-year maturity German bunds. You cannot invest directly in an index. Subject to change. Past performance is not indicative of future results.

**Historical Performance and Valuations:** Over the past decade, in terms of price appreciation, the MSCI EMU Financials sector has outperformed only Utilities and has far from recovered to pre-crisis levels as it has returned -42%. Simply a reversion to prior levels would spell great returns ahead. From a valuation perspective, this underperformance has helped result in the sector's [dividend yield](#) of 3.60% and a [price-to-earnings multiple](#) of 15.4x, both meaningful discounts from the 2.79% and 18.5x for the broad index.<sup>3</sup> At a time when investors are keen on mitigating valuation risks in their global portfolios, this discount could be of interest.

**Yield Curve and Loan Growth:** The topic of yield curve flattening<sup>4</sup> has become ubiquitous with U.S. investors over the past several weeks. In the above graph of the [German bund 2s-10s](#) spread, we can see that the spread shows little sign of narrowing, and at 107 bps, flattening is of much less concern than for the U.S., where the spread has narrowed to less than 60 bps.

While the steepness of the yield curve is an important indicator of the economy's health, it is of utmost importance to analysts of bank profitability. A major source of bank profits is borrowing cheaply at the front end of the yield curve, and then lending those funds at the long end of the yield curve at a higher rate. As loan growth continues to pick up steam, as it has this year, and if there is any upward pressure on longer-dated bund yields as the European Central Bank's tapering of asset purchases begins next year, banks will be likely to profit.

## Conclusion

The WisdomTree Europe Domestic Economy Index was constructed with exactly the type of strong-growth economic environment of 2017 in mind. And there is a case to be made for similar conditions in 2018: monetary policy should keep financial conditions accommodative, inflation appears under control and there is plenty of evidence that the eurozone still has a ways to go in its recovery, not least of which for the Financials sector. For investors that conclude their year-end review with a bullish outlook on European equities, the [WisdomTree Europe Domestic Economy Fund \(EDOM\)](#), which tracks the WisdomTree Europe Domestic Economy Index, may prove an opportune means of accessing the market's growth.

<sup>1</sup>Source: Bloomberg, for the period 12/30/16-11/23/17.

<sup>2</sup>Consumer Staples, Health Care, Telecommunications and Utilities sectors.

<sup>3</sup>Source: WisdomTree, FactSet, as of 10/31/17.

<sup>4</sup>Yield Curve Flattening: The spread between long-term interest rates and short-term interest rates narrowing. A flat yield curve is typically associated with a subdued economic outlook from investors.

<sup>5</sup>Bloomberg, as of 11/21/17.

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## DEFINITIONS

**Deleverage**: Bring down levels of debt.

**Non-performing loan**: A loan that is in default or close to being in default. Many loans become non-performing after being in default for 90 days, but this can depend on the contract terms.

**Eurozone (EZ)**: Consists of the following 18 countries that have adopted the euro as their currency: Austria, Belgium, Cyprus, Estonia, Finland, France, Germany, Greece, Ireland, Italy, Latvia, Luxembourg, Malta, the Netherlands, Portugal, Slovakia, Slovenia and Spain (source: European Central Bank, 2014).

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

**Large-Capitalization (Large-Cap)**: A term used by the investment community to refer to companies with a market capitalization value of more than \$10 billion. Large cap is an abbreviation of the term "large market capitalization". Market capitalization is calculated by multiplying the number of a company's shares outstanding by its stock price per share.

**Cyclical sectors**: Consumer Discretionary, Energy, Industrials, Materials, Financials and Information Technology sectors.

**MSCI EMU Index**: A free float-adjusted market capitalization-weighted index designed to measure the performance of the markets in the European Monetary Union.

**Basis point**: 1/100th of 1 percent.

**Size**: Characterized by smaller companies rather than larger companies by market capitalization. This term is also related to the Size Factor, which associates smaller market-cap stocks with excess returns vs the market over time.

**European Commission Economic Sentiment Indicator**: refers to a composite indicator made up of five sectoral confidence indicators with different weights: Industrial confidence indicator, Services confidence indicator, Consumer confidence indicator, Construction confidence indicator Retail trade confidence indicator.

**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.

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

**Earnings multiple**: another way of saying price-to-earnings multiple.

**German bunds**: A debt security issued by Germany's federal government, which is the German equivalent of a U.S. Treasury bond.