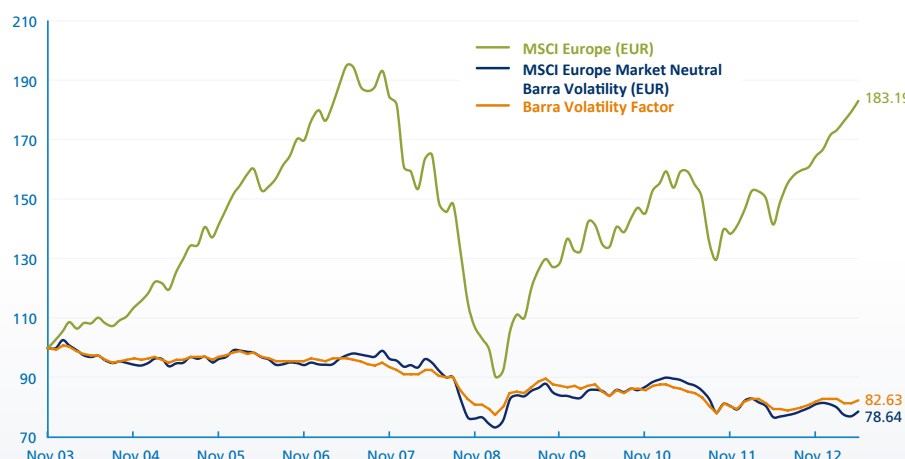


MSCI Europe Market Neutral Barra Volatility Index (EUR)

The **MSCI Europe Market Neutral Barra Volatility Index** aims to capture a high level of exposure to the volatility factor across European developed markets, while minimizing broad equity market risk and providing low exposure to all other fundamental factors including country, industry and other style factors. The index includes long and short equities (with gross leverage of up to 200%) and is derived from the market cap weighted MSCI Europe Index, its parent index, which includes large and mid cap stocks across the developed market countries in Europe¹.

Cumulative Performance – Total Returns (Nov 2003 – Dec 2013)



Annual Performance (%)

Year	MSCI Europe (EUR)	MSCI Europe Market Neutral Barra Volatility (EUR)	Barra Volatility Factor
2004	12.65	-5.82	-3.28
2005	26.68	3.06	1.50
2006	20.18	-1.95	-1.18
2007	3.17	0.68	-3.93
2008	-43.29	-19.92	-12.28
2009	32.55	9.40	7.05
2010	11.75	5.55	0.67
2011	-7.51	-10.36	-9.14
2012	18.09	2.73	4.13

Total Returns For Period Ending (May 31, 2013)

Index	1 Mo	3 Mo	1 Yr	Annualized		
				3 Yr	5 Yr	Since 11/28/03
MSCI Europe Market Neutral Barra Volatility (EUR)	2.06%	-1.67%	2.42%	-2.77%	-3.73%	-2.50%
Barra Volatility Factor	1.47%	-0.40%	3.88%	-1.14%	-2.26%	-1.99%
MSCI Europe (EUR)	2.09%	5.66%	29.39%	10.76%	2.11%	6.58%

Index Risk and Return Characteristics (Nov 28, 2003 – May 31, 2013)

Index	Beta	Tracking Error	Annualized Std Dev ¹			Sharpe Ratio ^{1,2}		
			3 yr	5 yr	Since 11/28/03	3 yr	5 yr	Since 11/28/03
MSCI Europe Market Neutral Barra Volatility (EUR)	0.39	10.00%	-0.49	-0.53	-0.61	6.95%	9.23%	7.36%
Barra Volatility Factor	0.28	10.93%	-0.32	-0.51	-0.77	5.60%	6.60%	5.16%
MSCI Europe (EUR)	1.00	–	0.84	0.06	0.32	12.07%	17.42%	14.53%

¹ Based on monthly total return data

² Based on BBA EUR EURIBOR 1M

The MSCI Europe Market Neutral Barra Volatility Index was launched on June 20, 2013. Data prior to the initial calculation date is back-tested data (i.e., calculations of how the index might have performed over that time period had the index existed).

¹ Developed Markets countries in Europe include: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the UK.

December 31, 2013

MSCI Europe Market Neutral Barra Volatility Index (EUR)

Index Characteristics

	MSCI Europe MN Barra Volatility (EUR) Long	MSCI Europe MN Barra Volatility (EUR) Short
Number of Constituents	175	125
Mkt Cap (EUR Millions)		
Index	2,289.75	2,771.56
Average	13.08	22.17
Median	10.57	18.96
Largest	54.78	81.61
Smallest	1.32	3.07
Data as of May 31, 2013		

Top 10 Constituents: MSCI Europe MN Barra Volatility (EUR) Long

	Country	Mkt Cap (EUR Millions)	Security Weight (%)
Prudential	UK	54,778.0	2.39%
Adecco	Switzerland	42,267.1	1.85%
Diageo	UK	40,588.4	1.77%
Allianz	Germany	37,331.3	1.63%
Eni	Italy	35,438.6	1.55%
SabMiller	UK	33,514.1	1.46%
Legal & General Group	UK	32,914.4	1.44%
Richemont (Fin) A	Switzerland	31,181.3	1.36%
Standard Life	UK	30,469.7	1.33%
ABB Ltd	Switzerland	27,779.3	1.21%
Total		366,262.1	16.00%

Top 10 Constituents: MSCI Europe MN Barra Volatility (EUR) Short

	Country	Mkt Cap (EUR Millions)	Security Weight (%)
Royal Dutch Shell B	UK	62,972.2	2.94%
Air Liquide	France	55,447.0	2.59%
SSE	UK	52,840.9	2.47%
Unilever NV Cert	Netherlands	50,693.2	2.37%
Linde	Germany	46,481.8	2.17%
National Grid	UK	42,230.8	1.97%
GlaxoSmithKline	UK	40,466.3	1.89%
Total	France	38,931.3	1.82%
Atlas Copco A	Sweden	35,477.0	1.66%
Nestlé	Switzerland	34,026.7	1.59%
Total		459,567.1	21.49%

Index Sector Weights (%)

	MSCI Europe Market Neutral Barra Volatility (EUR) Long	MSCI Europe Market Neutral Barra Volatility (EUR) Short
Con Staples	10.06	11.97
Cons Discr	12.40	12.11
Energy	7.96	8.41
Financials	24.79	19.69
Health Care	4.32	7.54
Industrials	17.83	15.97
Info Tech	3.34	1.28
Materials	8.30	10.99
Telecom Svcs	4.70	4.58
Utilities	6.30	7.46

Index Country Weights (%)

	MSCI Europe Market Neutral Barra Volatility (EUR) Long	MSCI Europe Market Neutral Barra Volatility (EUR) Short
UK	34.71	34.08
France	13.55	15.54
Germany	11.46	11.53
Switzerland	10.18	10.50
Netherlands	6.82	5.16
Italy	6.21	6.56
Other	17.06	16.64

Index Methodology

The MSCI Market Neutral Barra Factor Indexes aim to track the performance of a specific "target" factor (the benchmark) such as momentum or volatility with high exposure to this target factor and low exposure to all non-target factors. They are comprised of long and short stocks, with gross leverage up to 200% (100% long and 100% short). They are constructed by optimizing an MSCI parent index in conjunction with the relevant Barra Equity Model with specific optimization constraints to:

- 1) control the levels of exposure to all non-target factors; and
- 2) achieve a balance between the objectives of index replicability and investability with moderate index turnover.

The indexes aim to achieve 1 or -1 standard deviation of exposure to the target factor. Non-target style factors are limited to ± 0.01 standard deviation of exposure, industry factor and country factor exposures are limited to $\pm 3\%$. The indexes are comprised of a maximum of 300 constituents, with a maximum constituent weight of $\pm 3\%$. The indexes are rebalanced monthly with a one-way turnover of 10% (5% for long constituents and 5% for short constituents) and a shorting cost threshold of 100bps.

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About MSCI

MSCI Inc. is a leading provider of investment decision support tools to investors globally, including asset managers, banks, hedge funds and pension funds. MSCI products and services include indexes, portfolio risk and performance analytics, and governance tools.

The company's flagship product offerings are: the MSCI indexes with approximately USD 7.5 trillion estimated to be benchmarked to them on a worldwide basis¹; Barra multi-asset class factor models, portfolio risk and performance analytics; RiskMetrics multi-asset class market and credit risk analytics; IPD real estate information, indexes and analytics; MSCI ESG (environmental, social and governance) Research screening, analysis and ratings; ISS corporate governance research, data and outsourced proxy voting and reporting services; and FEI valuation models and risk management software for the energy and commodities markets. MSCI is headquartered in New York, with research and commercial offices around the world.

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¹ As of March 31, 2013, as reported on July 31, 2013 by eVestment, Lipper and Bloomberg.