

MSCI WORLD ENERGY INDEX (USD)

The MSCI World Energy Index is designed to capture the large and mid cap segments across 23 Developed Markets (DM) countries*. All securities in the index are classified in the Energy sector as per the Global Industry Classification Standard (GICS®).

CUMULATIVE INDEX PERFORMANCE - GROSS RETURNS (USD) (OCT 2002 – OCT 2017)



ANNUAL PERFORMANCE (%)

Year	MSCI World Energy	MSCI World	MSCI ACWI
2016	27.57	8.15	8.48
2015	-22.17	-0.32	-1.84
2014	-11.02	5.50	4.71
2013	18.84	27.37	23.44
2012	2.50	16.54	16.80
2011	0.70	-5.02	-6.86
2010	12.52	12.34	13.21
2009	27.04	30.79	35.41
2008	-37.71	-40.33	-41.85
2007	30.39	9.57	12.18
2006	18.41	20.65	21.53
2005	29.39	10.02	11.37
2004	28.82	15.25	15.75
2003	26.72	33.76	34.63

INDEX PERFORMANCE — GROSS RETURNS (%) (OCT 31, 2017)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			
					3 Yr	5 Yr	10 Yr	Since Dec 30, 1994
MSCI World Energy	0.38	5.85	9.04	-0.53	-3.69	0.76	-0.36	8.99
MSCI World	1.92	4.44	23.46	18.76	8.75	12.19	4.69	7.75
MSCI ACWI	2.10	4.56	23.86	20.22	8.51	11.40	4.26	7.62

FUNDAMENTALS (OCT 31, 2017)

Div Yld (%)	P/E	P/E Fwd	P/BV
3.62	46.95	22.30	1.64
2.35	21.33	16.94	2.42
2.33	20.49	16.31	2.32

INDEX RISK AND RETURN CHARACTERISTICS (OCT 31, 2017)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2, 3}			Since Dec 30, 1994	MAXIMUM DRAWDOWN (%)	Period YYYY-MM-DD
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr			
MSCI World Energy	3.79	18.26	16.45	21.24	-0.15	0.10	0.06	0.41	55.93	2008-05-21—2009-03-03
MSCI World	2.51	10.46	9.85	16.40	0.81	1.18	0.32	0.40	57.46	2007-10-31—2009-03-09
MSCI ACWI	2.60	10.61	9.94	16.87	0.78	1.10	0.29	0.38	58.06	2007-10-31—2009-03-09

¹ Last 12 months

² Based on monthly gross returns data

³ Based on ICE LIBOR 1M

* Developed Markets countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US.

The MSCI World Energy Index was launched on Sep 15, 1999. Data prior to the launch date is back-tested data (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance -- whether actual or back-tested -- is no indication or guarantee of future performance.

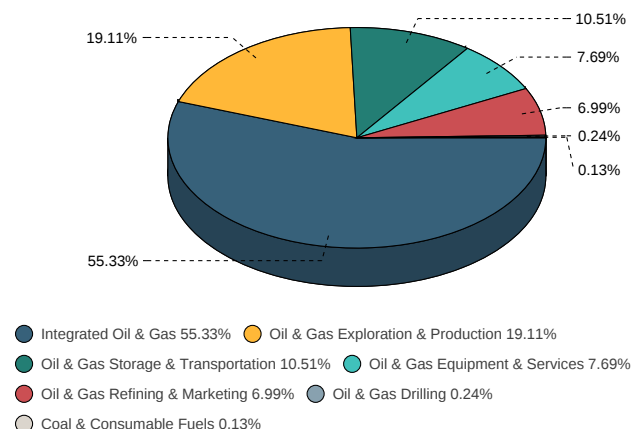
INDEX CHARACTERISTICS

MSCI World Energy	
Number of Constituents	88
Mkt Cap (USD Millions)	
Index	2,432,072.24
Largest	353,176.08
Smallest	2,208.77
Average	27,637.18
Median	10,762.55

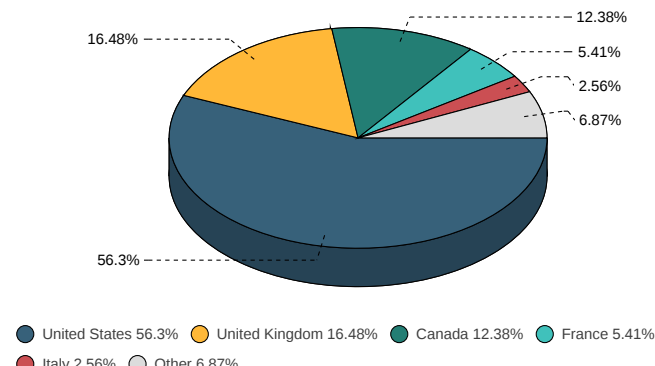
TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)
EXXON MOBIL CORP	US	353.18	14.52
CHEVRON CORP	US	219.56	9.03
ROYAL DUTCH SHELL A	GB	140.62	5.78
BP	GB	133.33	5.48
TOTAL	FR	131.54	5.41
ROYAL DUTCH SHELL B	GB	120.44	4.95
SCHLUMBERGER	US	88.93	3.66
CONOCOPHILLIPS	US	63.28	2.60
ENBRIDGE	CA	63.03	2.59
EOG RESOURCES	US	57.65	2.37
Total		1,371.56	56.39

SUB-INDUSTRY WEIGHTS



COUNTRY WEIGHTS



INDEX METHODOLOGY

The index is based on the [MSCI Global Investable Market Indexes \(GIMI\) Methodology](#) — a comprehensive and consistent approach to index construction that allows for meaningful global views and cross regional comparisons across all market capitalization size, sector and style segments and combinations. This methodology aims to provide exhaustive coverage of the relevant investment opportunity set with a strong emphasis on index liquidity, investability and replicability. The index is reviewed quarterly—in February, May, August and November—with the objective of reflecting change in the underlying equity markets in a timely manner, while limiting undue index turnover. During the May and November semi-annual index reviews, the index is rebalanced and the large and mid capitalization cutoff points are recalculated.

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