# **MSCI Global Index Monitor**

Quick and easy online access to market-leading MSCI Global Equity Indices



Indices

MSCI offers convenient, online access to a range of index and security level data for over 10,000 MSCI country, regional, sector and strategy indices. Updated on a monthly basis, MSCI Global Index Monitor, a members-only website tool, enables eligible clients to download valuable information that can be used for benchmarking, asset allocation or research purposes.

# **Key Benefits & Features**

- Identify sectors or countries that may be over/under valued based on a host of valuation ratios
- Identify the risk factors that are impacting an index and its sources of return
- Analyze and download a range of monthly data to help you:
  - Determine asset allocation
  - Monitor the performance of the global equity markets
  - Determine the relative value of investments compared to the appropriate benchmarks

# **Key Data Points Include:**

- Index performance
- Index market capitalization
- Country/sector weights

- Index valuation ratios
- Historical index weights and P/E ratios
- Top/bottom 10 constituents for selected indices

The indices are calculated in eight currencies, with or without dividends reinvested. As well as offering indices segmented by size (Large, Mid and Small Cap), MSCI Global Index Monitor also provides coverage of the MSCI Value & Growth, Risk Premia, Thematic and ESG Indices.

Regional	Countr	y I	Sector										Market I Multi-cur Risk Prem	rency per	iodic r			<i>,</i>		<i>.</i>	'	on	
Month End	April 2012			-	Ma	arket	Develo	ped Mark	ets (DM)		•		and Perfo	ormance A	Attribu	tion is	also a	vailable	e for se	elect ir	, ndices (	<b>B</b> ).	
Size	Standard (Laro	e+Mid Ca	ap)	•	CI	urrency	USD				•												
Style	None			•	In	dex Level	Price																
Index Family	None			•																			
				(Income)								y & Mari	ket Cap	Sector									
	eveloped Markets S SCI Index	itandard (L	arge+Mid Cap	) (Price) as Sec	s of Apr 30 Month		wnload re YTD	sults: 🐴	Regional / Annualize 3 Yr	Re		April 2 Stand	2012 ard (Large+Mi	d Cap)		Market	Dev	eloped Ma	arkets (DN	Л)			Search
EAFE	SCIMUEX	Б	990300	924	-2.40%	1.98%	7.34%	-15.65%	8.54%	-7													
EAFE + CANADA		Б	991100	1,026	-2.11%	1.81%	7.21%	-15.70%	9.11%	-6	Sector Weights	ts of De	veloped Market	s Standard (La	rge i Mid C	Cap) as of	Apr 30, 20	012					
EAFE ex ISRAEL EAFE ex UK			144097 991600	911 820	-2.42%	1.99%	7.32%	-15.63%	N/A 7.10%	-											Downloa	d results:	Sector
EASEA INDEX (EA		13	991300	609	-2.18%	1.40%	7.53%	-18.07%	9.50%		10-										Dominou	arcount.	Coccion
EMU		В	106400	250	-6.42%	-0.98%	5.00%	-29.02%	1.67%	-1		Count	ries	CD	CS						Ma		Ut
EMU ex GERMAN	Y	Line of the second s	106507	199	-7.41%	-3.39%	0.84%	-31.77%	-0.94%	-1	AUSTRIA			N/A	N/A	21.55%	13.02%	N/A	N/A	N/A	13.84%	14.18%	7.41%
EU		В	990600	428	2.08%	1.65%	6.74%	20.58%	7.43%	0	BELGIUM			N/A	63.77%	N/A	12.32%	4.56%	1.12%	N/A	12.96%	5.28%	N/A
EURO		В	106569	119	-6.69%	-1.55%	4.07%	-29.02%	1.31%	-1	DENMARK			N/A	7.65%	N/A	9.93%	57.40%	17.05%	N/A	5.02%	2.95%	N/A
EUROPE		В	990500	449	-2.94%	2.01%	6.66%	-19.18%	8.28%	-8	FINLAND			7.34%	2.16%	1.83%	15.30%	2.37%	26.46%	16.25%	12.91%	3.85%	11.54%
EUROPE & MIDDI	LE EAST		144115	462	-2.90%	1.99%	6.69%	-19.17%	N/A		FRANCE			13.96%	11.88%	12.88%	13.46%	11.55%	16.01%	2.63%	7.29%	5.62%	4.73%
EUROPE ex EMU		В	106331	199	-0.22%	4.31%	7.92%	-10.16%		-5	GERMANY			18.70%	4.00%	N/A	16.34%	11.24%	13.85%	8.58%	16.27%	3.67%	7.35%
EUROPE ex SWIT	TZERLAND	В	995200	410	-2.99%	1.77%	6.74%	-20.25%	7.57%	-9	GREECE			23.30%	42.50%	N/A	24.83%	N/A	N/A	N/A	N/A	9.36%	N/A
EUROPE ex UK		В	991700	345	-5.04%	0.94%	6.19%	-24.42%	5.55%	-9	IRELAND			N/A	22.14%	N/A	N/A	23.89%	3.70%	N/A	50.27%	N/A	N/A
FAR EAST G7 INDEX		Б	990900 113647	389 1.257	-2.56%	2.37%	8.18% 9.87%	-6.07% -4.51%	6.91% 13.62%	-6	NETHERLANI	100		6.13% 5.48%	N/A 37.04%	34.07%	27.30%	N/A N/A	8.34%	N/A 9.03%	N/A 8.81%	7.36%	16.80% N/A
KOKUSAI INDEX (		B	991200	1,257	-1.19%	4 8.3%	9.70%	-4.51%	14.05%		NORWAY	NDS		5.48% N/A	37.04% N/A	53.64%	16.19% 13.04%	N/A N/A	5.78%	9.03% N/A	13.97%	5.46%	N/A N/A
MSCI WORLD ex (		LLN	701174	1,295	-1.46%	4.00%	9.60%	-6.27%	13 10%	1	PORTUGAL			N/A	19.69%	17.38%	8.13%	N/A	5.76% N/A	N/A	7.03%	17.28%	30.49%
NORDIC COUNTR		13	990700	71	-2.80%	5.73%	11.43%	-19.88%		2	SPAIN			7.50%	1.06%	5.80%	39.01%	1.33%	6.88%	2.84%	0.46%	22.87%	12.25%
NORTH AMERICA		В	990200	686	-0.63%	5.98%	10.95%	0.62%	16.92%	-0	SWEDEN			14.02%	2.67%	1.37%	24.56%	1.66%	30.99%	10.79%	5.10%	8.83%	N/A
PACIFIC		Б	990800	462	-1.46%	1.96%	8.55%	-8.31%	9.25%	-	SWITZERLAN	ND		5.74%	24,76%	1.98%	17.46%		9.68%	N/A	6.99%	1.00%	N/A
PACIFIC ex JAPAN	N	Б	991400	147	1.38%	1.86%	11.68%	-12.49%	17.06%	-1	UNITED KING			6.09%	16.64%	20.30%	17.93%	8.49%	5.89%	0.74%	12.21%	7.14%	4.57%
PAN-EURO		В	106570	209	-2.88%	1.62%	5.94%	-18.90%	7.86%	-8	EUROPE			8.89%	14.42%	11.93%	18.12%	11.86%	10.86%	2.95%	10.07%	6.29%	4.61%
WORLD		В	990100	1,610	-1.37%	4.28%	9.42%	-6.81%	13.16%	-3	EMU			12.38%	11.46%	8.18%	18.27%	7.91%	13.04%	5.08%	9.86%	6.83%	6.99%
WORLD WITH US	SA GROSS		701609	1,610	-1.37%	4.28%	9.42%	-6.81%	13.16%	-3	HONG KONG	G		13.65%	N/A	N/A	59.81%	N/A	10.89%	1.23%	N/A	0.52%	13.90%
WORLD ex AUSTR	RALIA	В	996200	1,542	-1.50%	4.42%	9.41%	-6.50%	13.02%	-3	JAPAN			20.24%	6.28%	1.65%	17.73%	6.14%	20.50%	12.58%	7.20%	4.19%	3.49%
			304040	1510	1 5000	1.1001	0.1401	0.500	10.0001	-	SINGAPORE			9.30%	7.55%	N/A	46.48%	N/A	25.15%	N/A	N/A	11.51%	N/A
											AUSTRALIA			1.72%	8.36%	6.91%	45.76%		5.06%	0.43%	25.16%	1.78%	1.31%
											NEW ZEALAN	ND		14.17%	N/A	N/A	N/A	N/A	14.99%	N/A	27.25%	32.37%	11.21%
				Mar	ket Ca	pitaliz	zatior	1 & We	eights		AC PACIFIC			12.79%	6.15%	4.95%	27.77%	3.10%	13.39%	13.40%	10.11%	5.09%	3.17%
			Index								AC ASIA PACI	IFIC		12.66%	6.25%	5.22%	27.74%		13.08%	13.50%	10.07%	4.97%	3.23%
			Index ma	arket Ca	apitaliz	auon	and co	Juntry	sector		CANADA			3.70%	3.31%	27.36%	34.33%	1.26%	5.81%	1.21%	18.54%	3.18%	1.30%
			И	eights	for ea	ch of	the las	st 12 m	nonths		USA			11.70%	10.76%	11.41%	14.28%	11.41%	10.25%	20.29%	3.58%	2.91%	3.40%
				5.5,110							ISRAEL			N/A	N/A	N/A	14.52%	63.30%	2.60%	3.40%	9.82%	6.36%	N/A

Regi	onal Country					
Month End	May 2012	-	Market	Develo	ped Markets (DM	)
Size	Standard (Large+Mid Cap)	-	Style	None		
				Tione		
Index Family	None	-				
Valuation Rat	tios of Developed Markets Standard (Larg	e+Mid Cap) as of N	ay 31, 201	2		
				Do	wnload results: 💐	Country / F
						3
	MSCI Country Indices	P/BV	P/E	P/CE	Div. Yield	ROE
AUSTRIA	MSCI Country Indices	P/BV 0.69	P/E 11.72	P/CE 3.07	Div. Yield 3.74	ROE 5.90
AUSTRIA	MSCI Country Indices					
	MSCI Country Indices	0.69	11.72	3.07	3.74	5.90
BELGIUM	MSCI Country Indices	0.69 1.42	11.72 19.73	3.07 9.21	3.74 3.23	5.90 7.17
BELGIUM DENMARK	MSCI Country Indices	0.69 1.42 2.15	11.72 19.73 20.79	3.07 9.21 11.27	3.74 3.23 1.83	5.90 7.17 10.36
BELGIUM DENMARK FINLAND	MSCI Country Indices	0.69 1.42 2.15 1.21	11.72 19.73 20.79 11.30	3.07 9.21 11.27 5.82	3.74 3.23 1.83 6.28	5.90 7.17 10.36 10.69
BELGIUM DENMARK FINLAND FRANCE	MSCI Country Indices	0.69 1.42 2.15 1.21 1.01	11.72 19.73 20.79 11.30 10.42	3.07 9.21 11.27 5.82 5.74	3.74 3.23 1.83 6.28 4.69	5.90 7.17 10.36 10.69 9.71 10.86
BELGIUM DENMARK FINLAND FRANCE GERMANY	MSCI Country Indices	0.69 1.42 2.15 1.21 1.01 1.22	11.72 19.73 20.79 11.30 10.42 11.21	3.07 9.21 11.27 5.82 5.74 5.90	3.74 3.23 1.83 6.28 4.69 3.90	5.90 7.17 10.36 10.69 9.71 10.86
BELGIUM DENMARK FINLAND FRANCE GERMANY GREECE	MSCI Country Indices	0.69 1.42 2.15 1.21 1.01 1.22 2.37	11.72 19.73 20.79 11.30 10.42 11.21 -0.41	3.07 9.21 11.27 5.82 5.74 5.90 2.65	3.74 3.23 1.83 6.28 4.69 3.90 9.28	5.90 7.17 10.36 10.69 9.71 10.86 -577.04
BELGIUM DENMARK FINLAND FRANCE GERMANY GREECE IRELAND		0.69 1.42 2.15 1.21 1.01 1.22 2.37 1.63	11.72 19.73 20.79 11.30 10.42 11.21 -0.41 26.48	3.07 9.21 11.27 5.82 5.74 5.90 2.65 12.26	3.74 3.23 1.83 6.28 4.69 3.90 9.28 2.33	5.90 7.17 10.36 10.69 9.71 10.86 -577.04 6.16
BELGIUM DENMARK FINLAND FRANCE GERMANY GREECE IRELAND ITALY		0.69 1.42 2.15 1.21 1.01 1.22 2.37 1.63 0.65	11.72 19.73 20.79 11.30 10.42 11.21 -0.41 26.48 9.95	3.07 9.21 11.27 5.82 5.74 5.90 2.65 12.26 3.36	3.74 3.23 1.83 6.28 4.69 3.90 9.28 2.33 5.77	5.90 7.17 10.36 10.69 9.71 10.86 -577.04 6.16 6.50
BELGIUM DENMARK FINLAND FRANCE GERMANY GREECE IRELAND ITALY NETHERLAN		0.69 1.42 2.15 1.21 1.01 1.22 2.37 1.63 0.65 1.20	11.72 19.73 20.79 11.30 10.42 11.21 -0.41 26.48 9.95 13.49	3.07 9.21 11.27 5.82 5.74 5.90 2.65 12.26 3.36 8.02	3.74 3.23 1.83 6.28 4.69 3.90 9.28 2.33 5.77 3.67	5.90 7.17 10.36 10.69 9.71 10.86 -577.04 6.16 6.50 8.88
BELGIUM DENMARK FINLAND FRANCE GERMANY GREECE IRELAND ITALY NETHERLAN NORWAY		0.69 1.42 2.15 1.21 1.01 1.22 2.37 1.63 0.65 1.20 1.33	11.72 19.73 20.79 11.30 10.42 11.21 -0.41 26.48 9.95 13.49 8.89	3.07 9.21 11.27 5.82 5.74 5.90 2.65 12.26 3.36 8.02 4.87	3.74 3.23 1.83 6.28 4.69 3.90 9.28 2.33 5.77 3.67 4.95	5.90 7.17 10.36 10.69 9.71 10.86 -577.04 6.16 6.50 8.88 14.99
BELGIUM DENMARK FINLAND FRANCE GERMANY GREECE IRELAND ITALY NETHERLAN NORWAY PORTUGAL		0.69 1.42 2.15 1.21 1.01 1.22 2.37 1.63 0.65 1.20 1.33 0.97	11.72 19.73 20.79 11.30 10.42 11.21 -0.41 26.48 9.95 13.49 8.89 12.01	3.07 9.21 11.27 5.82 5.74 5.90 2.65 12.26 3.36 8.02 4.87 3.74	3.74 3.23 1.83 6.28 4.69 3.90 9.28 2.33 5.77 3.67 4.95 8.50	5.90 7.17 10.36 10.69 9.71 10.86 <b>-577.04</b> 6.16 6.50 8.88 14.99 8.10 10.37
BELGIUM DENMARK FINLAND FRANCE GREMANY GREECE IRELAND ITALY NETHERLAN NORWAY PORTUGAL SPAIN	DS	0.69 1.42 2.15 1.21 1.01 1.22 2.37 1.63 0.65 1.20 1.33 0.97 0.80	11.72 19.73 20.79 11.30 10.42 11.21 -0.41 26.48 9.95 13.49 8.89 12.01 7.68	3.07 9.21 11.27 5.82 5.74 5.90 2.65 12.26 3.36 8.02 4.87 3.74 3.52	3.74 3.23 1.83 6.28 4.69 9.28 2.33 5.77 3.67 4.95 8.50 10.65	5.90 7.17 10.36 9.71 10.86 -577.04 6.16 6.50 8.88 14.99 8.10

## Valuation Ratios

Regional, country and sector valuation ratios for each of the last 12 months



The MI, Large, Mid, SMD, EM and ACWI Small Cap Indices and their corresponding Value and Growth Indices, together with the Provisional Standard, DM Provisional Small Cap and DM Small Cap Value and Growth Indices are all based on the MSCI Global Investable Market Indices Methodology. DVI and EM Standard Indices and their respective Value and Growth Indices, as well as DM Small Cap Indices followed the MSCI Standard Index Methodology based on a sampling approach until June 2007, when they began to be transitioned to their respective Provisional

Indices in two phases (November 2007 and May 2008). Since June 2008, these indices are also based on the MSCI Global Investable Marke

Download results: 🖏 Top 10 Holdings

Select Security Level Data

Top 10 index constituents, top 10 and bottom 0 performers for selected regional indices

15.29 9.51 1.99 1.51

12.05 6.43

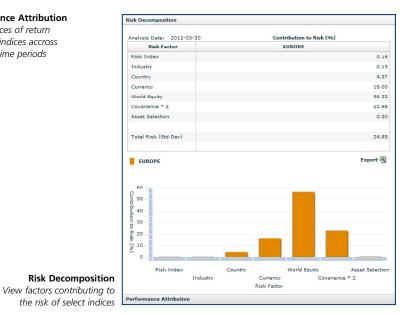
4.10 3.74 4.15



#### Performance Attribution View sources of return

13.99 13.00 15.87 11.75

for select indices accross different time periods



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