# MSCI Emerging Markets Value Weighted Index



The MSCI Emerging Markets Value Weighted Index is based on a cap weighted parent index (the MSCI Emerging Markets Index) which includes large and mid cap stocks across 21 Emerging Markets countries<sup>1</sup>. The MSCI Emerging Markets Value Weighted Index reweights all the constituents of the parent index to emphasize stocks with lower valuations. Index weights are determined using fundamental accounting data—sales, book value, earnings and cash earnings—rather than market prices.

# Cumulative Index Performance—Total Returns (Nov 1995 – Jun 2011)



# Index Performance—Total Returns (%) (June 30, 2011)

				Annualized			
Index	1 Mo	3 Mo	1 Yr	3 Yr	5 Yr	10 Yr	Since 11/30/1995
MSCI EM VW	-1.52	-1.95	29.43	7.59	13.72	19.58	11.80
MSCI EM	-1.50	-1.04	28.17	4.53	11.75	16.54	8.91

### Index Fundamentals (June 30, 2011)

	MSCI EM VW Index	MSCI EM Index	
Div. Yld. (%)	2.62	2.39	
P/E	10.86	12.78	
P/B	1.48	1.90	
Fwd P/E	9.09	10.42	

# Index Risk and Return Characteristics (Nov 30, 1995 – Jun 30, 2011)

	Pota	Tracking	Annualized Std Dev <sup>1</sup> (%)				
	Beta	Error	3 Yr	5 Yr	10 Yr	Since 11/30/95	
MSCI EM VW	1.04	4.38	32.59	27.80	24.61	26.18	
MSCI EM	1.00	0.0	31.29	27.16	24.03	24.92	

<sup>&</sup>lt;sup>1</sup> Based on monthly total return data

The MSCI Emerging Markets Value Weighted Index was first calculated on November 30, 2010 and launched on December 6, 2010. 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).

Sharpe Ratio²

 3 Yr
 5 Yr
 10 Yr
 Since 11/30/95

 0.21
 0.41
 0.70
 0.32

 0.12
 0.35
 0.59
 0.22

<sup>&</sup>lt;sup>2</sup> Based on BBA USD LIBOR 1M

<sup>&</sup>lt;sup>1</sup> Countries include: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Morocco, Peru, Philippines, Poland, Russia, South Africa, Taiwan, Thailand and Turkey.

# June 30, 2011

# **Index Constituent Characteristics**

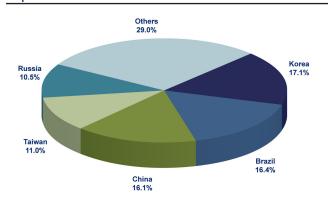
	MSCI EM Value	MSCI EM			
	Weighted Index	Index			
Number of					
Constituents	824	824			
	Index Weight (%)				
Top 10	19.54	15.16			
Average	12.14 bps	12.14 bps			
Median	5.24 bps	5.87 bps			
Largest	4.01	2.17			
Smallest	0.32 bps	0.96 bps			

# MSCI Emerging Markets Value Weighted Index

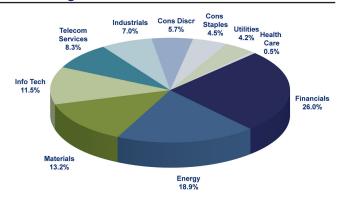
# **Top 10 Constituents**

Constituent	Country	Mkt Cap (USD Millions)	Constituent Weight (%)	Parent Index Weight (%)	Sector
Gazprom	Russia	77,800.6	4.01	1.95	Energy
Samsung	Korea	85,469.9	2.60	2.17	Info Tech
Petrobras PN	Brazil	63,792.8	2.24	1.59	Energy
Lukoil	Russia	32,491.8	2.00	0.81	Energy
China Mobile	China	55,700.3	1.78	1.41	Telecom Srvs
Petrobras ON	Brazil	50,021.3	1.58	1.24	Energy
Vale PNA	Brazil	57,238.4	1.40	1.44	Materials
ICBC H	China	46,145.2	1.34	1.15	Financials
Itau Unibanco	Brazil	53,234.8	1.34	1.34	Financials
POSCO	Korea	28,418.5	1.24	0.71	Materials
Total		550,313.6	19.54	13.81	

# **Top 5 Countries**



# **Sector Weights**



# Index Methodology

Each MSCI Value Weighted Index is constructed from a market cap weighted MSCI parent index. The MSCI Value Weighted Index Methodology effectively tilts the parent index towards stocks with lower valuations by reweighting each constituent of the parent according to four fundamental accounting variables: sales, book value, earnings and cash earnings. The index first calculates a weight (or a 3-yr average weight) for each variable for each security independently and then averages these weights to determine a final security level value weight. The index is rebalanced semiannually in May and November.

# MSCI About MSCI

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