# MSCI VIETNAM INDEX (USD)

The MSCI Vietnam Index is designed to measure the performance of the large and mid cap segments of the Vietnamese market. With 10 constituents, the index covers approximately 85% of the Vietnam equity universe.

## CUMULATIVE INDEX PERFORMANCE - NET RETURNS (USD) (NOV 2006 - JAN 2017)

# - MSCI Vietnam - MSCI Frontier Markets - MSCI ACWI 100 107.30 Nov 06 Oct 07 Aug 08 Jun 09 Apr 10 Feb 11 Dec 11 Nov 12 Sep 13 Jul 14 May 15 Mar 16 Jan 17

## **ANNUAL PERFORMANCE (%)**

Year	MSCI Vietnam	MSCI Frontier Markets	MSCI ACWI		
2016	-7.79	2.66	7.86		
2015	-5.38	-14.46	-2.36		
2014	5.57	6.84	4.16		
2013	7.19	25.89	22.80		
2012	18.86	8.85	16.13		
2011	-38.14	-18.73	-7.35		
2010	10.38	23.75	12.67		
2009	31.74	11.61	34.63		
2008	-57.06	-54.15	-42.19		
2007	14.43	41.94	11.66		

## **INDEX PERFORMANCE — NET RETURNS** (%) (JAN 31, 2017)

## FUNDAMENTALS (JAN 31, 2017)

						ANNU	ALIZED						
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since Nov 30, 2006	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Vietnam	3.30	-4.91	0.46	3.30	-5.50	1.36	-9.70	-2.25	3.90	20.24	na	3.92	
MSCI Frontier Markets	6.66	7.61	17.54	6.66	-0.26	6.40	-0.21	0.69	4.08	13.73	na	1.63	
MSCI ACWI	2.73	5.75	17.93	2.73	5.49	8.72	3.74	4.00	2.47	21.01	15.67	2.16	

## **INDEX RISK AND RETURN CHARACTERISTICS** (JAN 31, 2017)

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 30, 2006	(%)	Period YYYY-MM-DD	
MSCI Vietnam	55.64	17.36	20.38	32.66	-0.26	0.15	-0.18	0.10	78.36	2007-02-27—2009-02-24	
MSCI Frontier Markets	16.37	12.27	11.72	18.90	0.01	0.57	0.03	0.08	67.47	2008-01-15—2009-03-03	
MSCI ACWI	2.85	11.00	11.19	17.00	0.51	0.78	0.24	0.25	58.38	2007-10-31—2009-03-09	
	1 Last 12 mg	onths	<sup>2</sup> Based on monthly net retu		eturns data	urns data 3 Based on ICE LIBOR 1M					

The MSCI Vietnam Index was launched on Dec 18, 2007. 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.



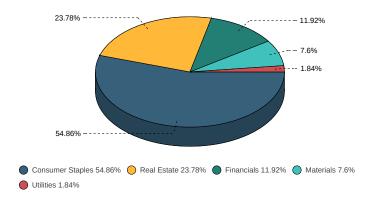
#### INDEX CHARACTERISTICS

MSCI Vietnam					
10					
Mkt Cap ( USD Millions)					
8,307.48					
3,729.43					
127.87					
830.75					
526.99					

#### **TOP 10 CONSTITUENTS**

	Float Adj Mkt Cap ( USD Billions)	Index Wt. (%)	Sector
VIETNAM DAIRY PRODUCT	3.73	44.89	Cons Staples
VINGROUP JSC	1.42	17.12	Real Estate
MASAN GROUP CORP	0.83	9.97	Cons Staples
HOA PHAT GROUP JSC	0.63	7.60	Materials
NO VA LAND INV GROUP	0.55	6.66	Real Estate
VIETCOMBANK	0.50	6.03	Financials
SACOMBANK	0.21	2.58	Financials
PETROVIETNAM GAS JSC	0.15	1.84	Utilities
BAO VIET HOLDINGS	0.15	1.77	Financials
BANK FOR INV & DEV VIETN	0.13	1.54	Financials
Total	8.31	100.00	

### **SECTOR WEIGHTS**



### INDEX METHODOLOGY

The index is based on the MSCI Global Investable 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.

#### **ABOUT MSCI**

For more than 40 years, MSCI' research-based indexes and analytics have helped the world' leading investors build and manage better portfolios. Clients rely on our offerings for deeper insights into the drivers of performance and risk in their portfolios, broad asset class coverage and innovative research. Our line of products and services includes indexes, analytical models, data, real estate benchmarks and ESG research. MSCI serves 98 of the top 100 largest money managers, according to the most recent P&I ranking. For more information, visit us at <a href="https://www.msci.com">www.msci.com</a>.

The information contained herein (the "Information") may not be reproduced or redisseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles this total and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN "MSCI PARTY") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH MSCI PARTY HEREBY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE MSCI PARTIES HAVE ANY LIABILITY REGARDING ANY OF THE INFORMATION FOR ANY DIRECT, INDIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR ANY OTHER DAMAGES EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited.

© 2017 MSCI Inc. All rights reserved.

