Thomson Reuters S-Network
ESG BEST PRACTICES
INDEXES

The Thomson Reuters/S-Network ESG Best Practices Indices

Index Description. The Thomson Reuters/S-Network ESG Best Practices Emerging Markets Total Return Index (TICKER: TRESGDXTR) inreased +10.83% from 1103.51 to 1223.01 in the quarter ended December 2017. This compares to a inrease in the S-Network Emerging International 1000 Total Return Index (TICKER: SND1000T) of +7.45%.

Index Performance. The best performing stocks were Turk Hava Yollari Ao (TICKER: THYAO TI), which rose +79.31%; Sino Biopharmaceutical Ltd (TICKER: 1177 HK), which rose +67.8%; and Shanghai Fosun Pharmaceutical Group Co Ltd (TICKER: 2196 HK), which rose +54.78%. The worst performing stocks were Cpfl Energia Sa (TICKER: CPFE3 BZ), which declined -28.91%; Sime Darby Bhd (TICKER: SIME MK), which declined -23.26%; and Brf Sa (TICKER: BRFS3 BZ), which declined -19.86%.

The Thomson Reuters/S-Network ESG Best Practices Emerging Markets ESG Total Return Index rose +36.86% in the past 12 months. This compares to a 37.82% rise in the S-Network Emerging International 1000 Total Return Index.

Inclusion Criteria. Each index is derived from an underlying index published by S-Network Global Indexes that is defined by the relevant region and capitalization sector. The Thomson Reuters/S-Network ESG Best Practices Indices are constructed to be sector-neutral to their underlying indices. They are also constructed to have consistently higher ratings as measured by the Thomson Reuters/S-Network ESG Best Practices Ratings. Using the ESG Ratings, which are based on data provided by Thomson Reuters ESG Data, half of the companies in each of the ten Thomson Reuters Business Classification (TRBC) sectors in the underlying index are included in the relevant Best Practices index.

Weighting Methodology. Eligible stocks are weighted within each sector based on a combination of their float-adjusted market capitalization and their relevant Best Practices Rating. Company weights within each sector are then modified by the sector weight of the underlying Index.

Rebalancing. The Thomson Reuters/S-Network ESG Best Practices Indices are rebalanced quarterly on the third Friday of the last month of each calendar quarter and reconstituted annually on the third Friday of December.

Index Data. The Thomson Reuters/S-Network ESG Best Practices Indices are calculated by Thomson Reuters PLC. Price-only index values are distributed throughout the day at fifteen second intervals in both USD and EUR. Total return and net total return index values are distributed once daily, immediately following the close of trading on US stock markets on each business day. Daily values are available from December 31, 2007.

Leading Movers

Company Name	RIC Code	Opening	Closing	Change
TURK HAVA YOLLARI AO	THYAO.IS	8.75	15.69	79.31%
SINO BIOPHARMA LTD	1177.HK	8.26	13.86	67.80%
SHANGHAI FOSUN PHARMA	2196.HK	32.40	50.15	54.78%
SEMICONDUCTOR MANF INTL	0981.HK	8.82	13.52	53.29%
CHINA SOUTHERN AIRLINES CO	ZNH.N	34.37	51.82	50.77%

Lagging Movers

Company Name	RIC Code	Opening	Closing	Change
CPFL ENERGIA SA	CPFE3.SA	27.22	19.35	-28.91%
SIME DARBY BHD	SIME.KL	2.88	2.21	-23.26%
BRF SA	BRFS3.SA	45.67	36.60	-19.86%
CEMEX SAB DE CV	CX.N	9.08	7.50	-17.40%
DELTA ELECTRONICS THAILAND	DELTAn.BK	87.25	73.25	-16.05%

Thomson Reuters/S-Network Emerging Markets ESG Best Practices vs. Benchmark (12/31/12 - 12/31/17)

*Note: This chart is a normalized historical graph
Data Source: Bloomberg Data as of December 31, 2017

This chart is for illustrative purposes only. Historical information is not indicative of future results; current data may differ from data quoted. Investors cannot invest directly in index. Index returns do not reflect any management fees or brokerage expenses.

Contact Information

S-Network Global Indexes
esg@snetworkinc.com

Information about the index, including rule book, company descriptions and historical data can be found at:
www.tresgindexes.com

TICKERS:

Thomson Reuters/S-Network Emerging Markets ESG Best Practices Index: TRESGEX

Thomson Reuters /S-Network Emerging Markets Environmental Best Practices Index: TRENVEX

Thomson Reuters /S-Network Emerging Markets Governance Best Practices Index: TRCGVEX

Thomson Reuters /S-Network Emerging Markets Social Best Practices Index: TRSCEX

December 2017

Inquire about our custom institutional benchmarking services

Statistical Profile

Total Return Appreciation		
	TR/SN ESG EMG Mkts TR	SNX500T Index
Since Inception	22.30%	18.23%
5 Year	24.27%	26.36%
3 Year	34.65%	36.95%
1 Year	36.86%	37.82%

Annualized Standard Deviation		
	TR/SN ESG EMG Mkts TR	SNX500T Index
Since Inception	17.44%	17.88%
5 Year	15.20%	15.36%
3 Year	16.24%	16.22%
1 Year	6.64%	7.01%

Monthly Correlation	
vs SNX500T Index	
Since Inception	0.9875
5 Year	0.9811
3 Year	0.9798
1 Year	0.8756

Monthly Beta	
vs SNX500T Index	
Since Inception	0.9630
5 Year	0.9710
3 Year	0.9812
1 Year	0.8300

Top Ten Constituents

Company	*RIC Code*	*Country*	*Weight*
TENCENT HOLDINGS LTD	0700.HK	China	7.11%
NASPERS LTD	NPNJn.J	South Africa	3.62%
CHINA CONSTRUCTION BANK CORP	0939.HK	China	2.27%
INFOSYS LTD	INFY.N	India	1.89%
HDFC BANK LTD	HDB.N	India	1.55%
INDUSTRIAL AND COMMERCIAL BANK OF CHINA LTD	1398.HK	China	1.52%
CHINA MOBILE LTD	0941.HK	China	1.47%
SEMICONDUCTOR MANF INTERNATIONAL CORP	0981.HK	China	1.38%
WIPRO LTD	WIT.N	India	1.36%
JD.COM	JD.OQ	China	1.29%

**All data as of December 31, 2017*

Sector Composition