



# **S-Network Global Automotive Index (AUTOS)**

December 2012

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## S-Network Global Automotive Index: Index Description

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### ❑ Equity Index Designed to Serve as an Equity Benchmark for Globally Traded Stocks Principally Engaged in the Automotive Industry

### ❑ Comprised of Three Main Business Segments

- Automobile Manufacturers
- Auto Parts & Equipment
- Tires

### ❑ Inclusion Criteria

- Constituents Must Be Principally Engaged in the Primary Automobile Industry
- Listed on Recognized Exchange
- Minimum Capitalization Adjusted for Free Float Greater Than USD 1 Billion
- Minimum Average Daily Trading Volume Greater Than 1 Million USD

### ❑ Weighting Methodology

- Fixed Number of 50 Constituents
- Modified Capitalization Weighted, Adjusted for Free Float

## Top Ten Constituents

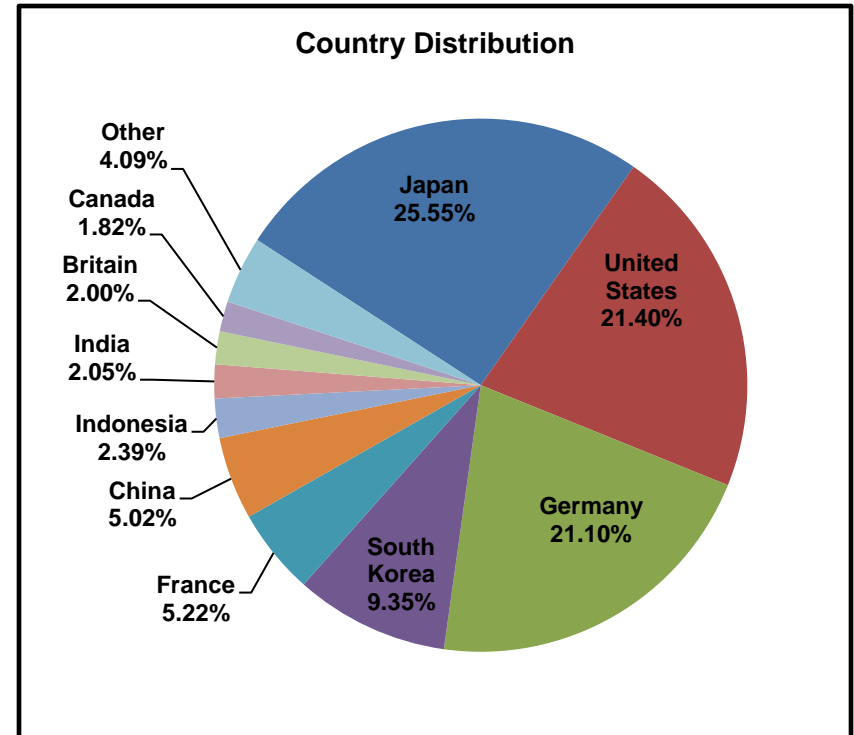
Company	Ticker	Country	Weight
Toyota Motor Corp	TM US	Japan	12.28%
Daimler AG	DAI GR	Germany	8.48%
Ford Motor Co	F US	United States	7.96%
Bayerische Motoren Werke AG	BMW GR	Germany	5.38%
Honda Motor Co Ltd	HMC US	Japan	5.11%
Hyundai Motor Co	005380 KS	South Korea	4.62%
Porsche Automobil Holding	PAH3 GR	Germany	4.01%
Johnson Controls Inc	JCI US	United States	3.46%
General Motors Co	GM US	United States	3.36%
Michelin	ML FP	France	2.85%

Source: S-Network, as of 12/31/2012

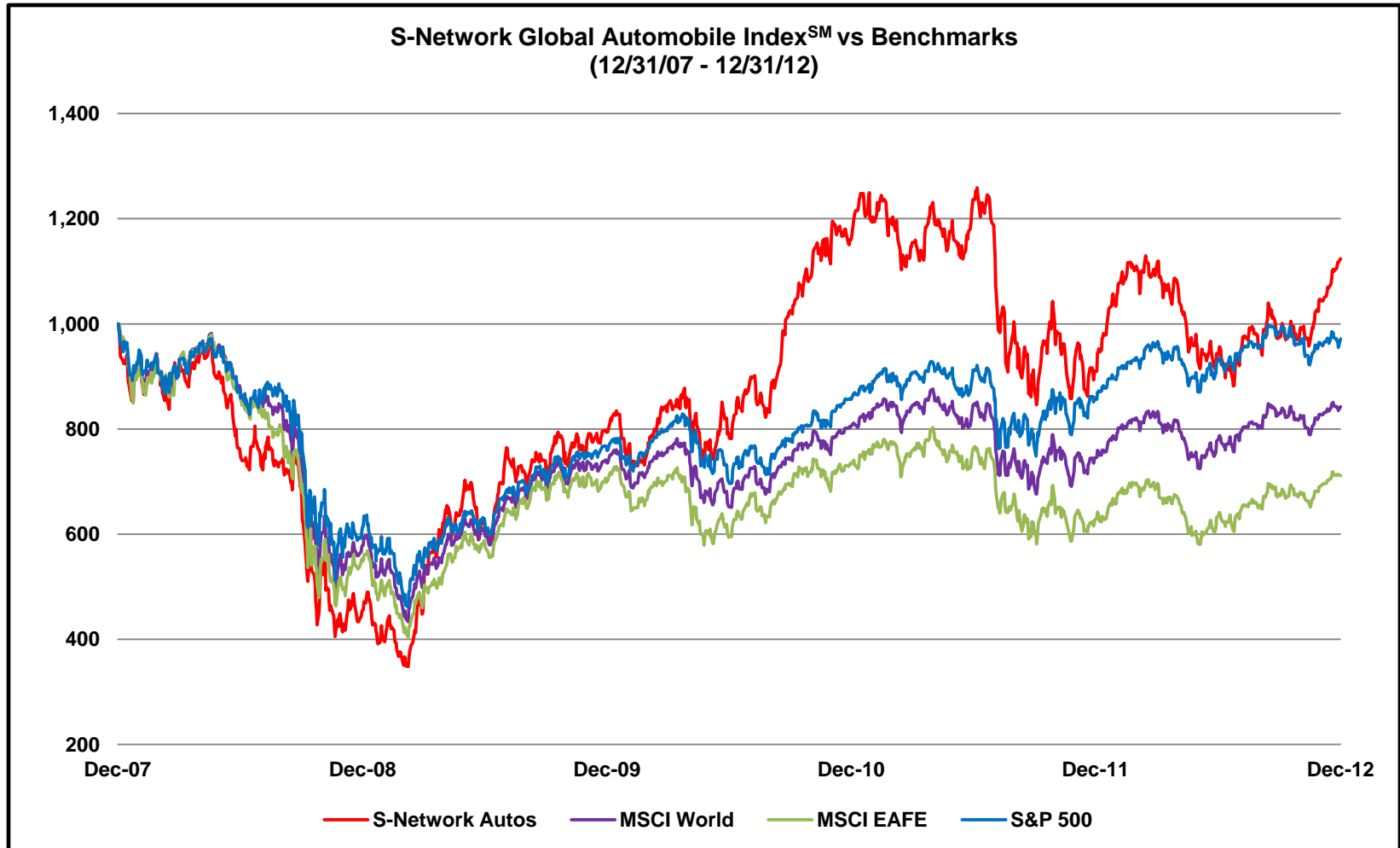
## Market Capitalization and Country Distribution

Market Capitalization Profile	
Numbers of Constituents	50
Total Market Capitalization	1.10 Trillion USD
Largest Market Capitalization	160.76 Billion USD
Smallest Market Capitalization	2.56 Billion USD
Average Market Capitalization	22.01 Billion USD
Median Market Capitalization	10.62 Billion USD

Source: S-Network, as of 12/31/2012



## Historical Index Performance



## Statistical Profile I

Simple Price Appreciation				
	SNET AUTOS	MSCI World	MSCI EAFE	S&P 500
5 Year	12.39%	-15.75%	-28.82%	-2.87%
3 Year	41.57%	14.55%	1.47%	27.90%
1 Year	23.55%	13.18%	13.55%	13.41%

Compound Annual Growth Rate				
	SNET AUTOS	MSCI World	MSCI EAFE	S&P 500
5 Year	2.36%	-3.37%	-6.57%	-0.58%
3 Year	12.28%	4.63%	0.49%	8.55%
1 Year	23.55%	13.18%	13.55%	13.41%

Sharpe Ratio				
	SNET AUTOS	MSCI World	MSCI EAFE	S&P 500
5 Year	0.065	-0.166	-0.284	-0.035
3 Year	0.451	0.266	0.020	0.552
1 Year	1.079	1.000	0.788	1.262

Standard Deviation				
	SNET AUTOS	MSCI World	MSCI EAFE	S&P 500
5 Year	34.88%	20.87%	23.44%	19.06%
3 Year	27.05%	17.09%	19.90%	15.34%
1 Year	21.75%	13.10%	17.09%	10.56%

Source: Bloomberg, as of 12/31/2012

## Statistical Profile II

Correlation Matrix (5 Year / Daily)				
	SNET AUTOS	MSCI World	MSCI EAFE	S&P 500
SNET AUTOS	1.0000			
MSCI World	0.8502	1.0000		
MSCI EAFE	0.7607	0.8555	1.0000	
S&P 500	0.7297	0.8887	0.5258	1.0000

Beta Matrix (5 Year / Daily)				
	SNET AUTOS	MSCI World	MSCI EAFE	S&P 500
SNET AUTOS	1.0000			
MSCI World	1.1470	1.0000		
MSCI EAFE	0.9286	0.7742	1.0000	
S&P 500	0.8463	0.7639	0.4995	1.0000

R-Squared (5 Year / Daily)				
	SNET AUTOS	MSCI World	MSCI EAFE	S&P 500
SNET AUTOS	1.0000			
MSCI World	0.7228	1.0000		
MSCI EAFE	0.5786	0.7319	1.0000	
S&P 500	0.5325	0.7897	0.2765	1.0000

Source: Bloomberg, as of 12/31/2012

## S-Network Global Automotive Index: Index Details & Data Distribution

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- ❑ **Index Values Distributed in Real Time (15 second snapshots) in USD and EUR**
- ❑ **Total Return Index Calculated Daily in USD and EUR**
- ❑ **Index Values Distributed via Consolidated Tape**
- ❑ **Comprehensive Historic Data (including simulated back-tests from 01/01/2002)**
  - Daily Prices for Price-Only + TR Indexes in USD + EURO
  - Quarterly Portfolio Snapshots (Historic Constituents and Weights)
- ❑ **Extensive Analytic support**
  - Quarterly Reports (“Index Insights”)
  - Industry Overviews
  - Extensive Statistical Data
- ❑ **Comprehensive website**
- ❑ **Broad data distribution via third party vendors**
  - S&P/Bloomberg/Yahoo, etc.
  - S-Network contribution page on Bloomberg: SNET

**Complete data availability and index transparency facilitate more effective benchmarking and investment analytics.**





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