

SONET

SHARPE RATIO
INDEX

Contact Information

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Information about the index, including rule book, company descriptions and historic data, can be found at:
<http://shrpx.snetglobalindexes.com/>

TICKERS:

S-Network Large-Cap Sharpe Ratio Index (USD): SHRPX
S-Network Large-Cap Sharpe Ratio Total Return Index (USD): SHRPXTR

December 2016

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S-Network Large-Cap Sharpe Ratio Index

Index Performance. The S-Network Large-Cap Sharpe Ratio Total Return Index (TICKER: SHRPXTR) increased +1.76% from 5351.00 to 5445.31 in the quarter ended December 2016. This compares to an increase in the The S-Network 500 Total Return Index (TICKER: SN500T) of +3.86%.

The best performing stocks were KeyCorp (TICKER: KEY UN), which rose +50.12%; Goldman Sachs Group Inc (TICKER: GS UN), which rose +48.48%; and Citizens Financial Group Inc (TICKER: CFG UN), which rose +44.19%. The worst performing stocks were Frontier Communications Corp (TICKER: FTR UQ), which declined -18.75%; CenturyLink Inc (TICKER: CTL UN), which declined -13.31%; and Apache Corp (TICKER: APA UN), which declined -0.63%.

The S-Network Large-Cap Sharpe Ratio Index rose +7.48% in the past 12 months. This compares to a +11.65% rise in the The S-Network 500 Total Return Index.

Index Description. SDOGX is a portfolio of fifty stocks derived from the S&P 500 Index. The SDOGX methodology selects the five stocks in each of the ten GICS sectors that make up the S&P 500 which offer the highest dividend yields as of the last trading day of November. The stocks selected for inclusion in the portfolio are equally weighted. SDOGX divides into the following ten GICS sectors: consumer discretionary, consumer staples, energy, financials, health care, industrials, information technology, materials, telecommunication services and utilities.

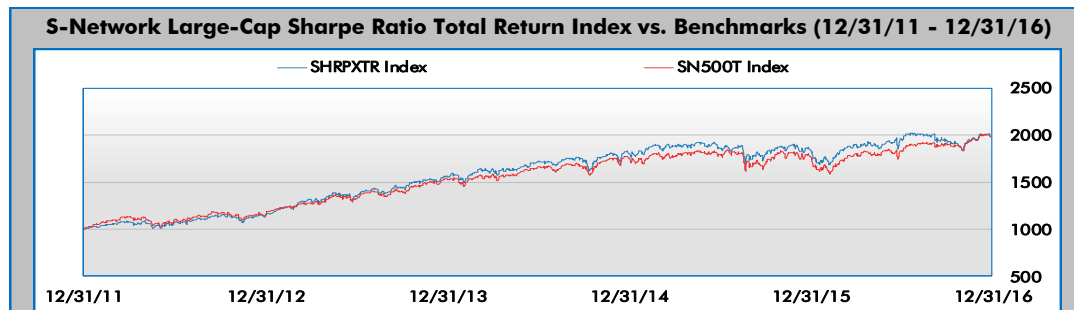
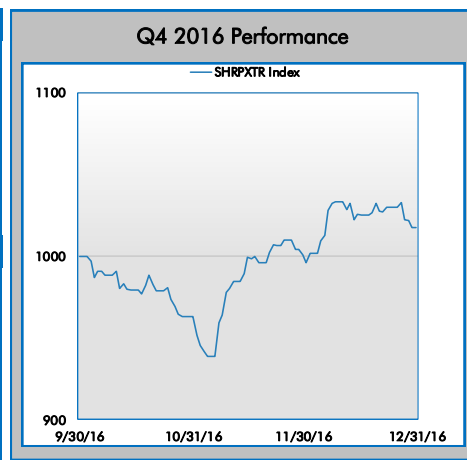
Inclusion Criteria. The selection criteria for the S&P 500 include requirements for sector inclusion, primary exchange listing, minimum market capitalization, minimum average daily trading volume, and other factors. All constituents of SDOGX must be constituents of the S&P 500. Individual securities to be included in SDOGX are selected based on a ranking system within each sector that selects the five stocks in each sector with the highest dividend yield as of the last trading day of November. Dividend yield is computed based on the regular cash dividends paid by the company over the previous twelve month period, divided by the share price.

Weighting Methodology. All stocks selected for inclusion in SDOGX are equally weighted. Share weights are based on prices as of the close of trading on the second Friday of the rebalancing month. If there are less than 5 eligible securities represented in any GICS sector as of the snapshot date the index will include only those securities which qualify. All constituents are equally weighted as of the record date.

Rebalancings. SDOGX is rebalanced quarterly, at the close of trading on the third Friday of the last month of each calendar quarter.

Index Data. Index values are disseminated in US dollars via the Chicago Mercantile Exchange on both a price only and total return basis. Values for the price only index (SDOGX) are distributed throughout the day at fifteen-second intervals. Values for the total return index (SDOGXTR) are distributed once daily. Daily values are available from December 31, 1999.

Leading Movers				
Company Name	Ticker	Opening	Closing	Change
KEYCORP	KEY UN	12.17	18.27	50.12%
GOLDMAN SACHS GROUP INC	GS UN	161.27	239.45	48.48%
CITIZENS FINANCIAL GROUP INC	CFG UN	24.71	35.63	44.19%
COMERICA INC	CMA UN	47.32	68.11	43.93%
UNITED CONTINENTAL HOLDINGS INC	UAL UN	52.47	72.88	38.90%
Lagging Movers				
Company Name	Ticker	Opening	Closing	Change
FRONTIER COMMUNICATIONS	FTR UQ	4.16	3.38	-18.75%
CENTURYLINK INC	CTL UN	27.43	23.78	-13.31%
APACHE CORP	APA UN	63.87	63.47	-0.63%
SCANA CORP	SCG UN	72.37	73.28	1.26%
WALGREENS BOOTS ALLIANCE INC	WBA UQ	80.62	82.76	2.65%



*Note: This chart is a normalized historical graph
Data Source: Bloomberg Data as of December 31, 2016

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.

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Index Statistical Profile

Capitalization Profile		
Number of Constituents	50	
TOTAL MARKET CAPITALIZATION	1.96	Trillion USD
LARGEST MARKET CAPITALIZATION	261.18	Billion USD
SMALLEST MARKET CAPITALIZATION	3.96	Billion USD
AVERAGE MARKET CAPITALIZATION	39.29	Billion USD
MEDIAN MARKET CAPITALIZATION	21.33	Billion USD

Total Return Appreciation		
	SHRPXTR	SN500T
5 Year	98.62%	98.31%
3 Year	26.59%	28.70%
1 Year	7.48%	11.65%

Compound Annual Growth Rate (CAGR)		
	SHRPXTR	SN500T
5 Year	14.71%	14.68%
3 Year	8.18%	8.77%
1 Year	7.48%	11.65%

Annualized Standard Deviation (Monthly)		
	SHRPXTR	SN500T
5 Year	9.34%	10.48%
3 Year	9.73%	10.84%
1 Year	10.79%	10.30%

Sharpe Ratio		
	SHRPXTR	SN500T
5 Year	1.5105	1.3548
3 Year	0.8430	0.8178
1 Year	0.6895	1.0895

Top Ten Constituents			
Company	Ticker	Country	Weight
AT&T INC	T UN	UNITED STATES	2.14%
VERIZON COMMUNICATIONS INC	VZ UN	UNITED STATES	2.11%
AMEREN CORP	AEE UN	UNITED STATES	2.11%
CONAGRA FOODS INC	CAG UN	UNITED STATES	2.09%
DOMINION RESOURCES INC	D UN	UNITED STATES	2.09%
CELGENE CORP	CELG UQ	UNITED STATES	2.08%
KLA-TENCOR CORP	KLAC UQ	UNITED STATES	2.07%
CBS CORP	CBS UN	UNITED STATES	2.07%
REYNOLDS AMERICAN INC	RAI UN	UNITED STATES	2.07%
TIME WARNER INC	TWX UN	UNITED STATES	2.06%

Beta Matrix** (5 Year/Monthly)		
	SHRPXTR	SN500T
SHRPXTR	1.0000	1.0244
SN500T	0.8148	1.0000

Correlation Matrix** (5 Year/Monthly)		
	SHRPXTR	SN500T
SHRPXTR	1.0000	
SN500T	0.9136	1.0000

R-Square Matrix** (5 Year/Monthly)		
	SHRPXTR	SN500T
SHRPXTR	1.0000	
SN500T	0.8347	1.0000

*All data as of December 31, 2016

**Dependent variable shown in Column Headers, Independent shown in Row Headers

Index Composition

