



Contact Information

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Information about the index, including rule book, company description and historic data, can be found at: www.snetmedicalindexes.com

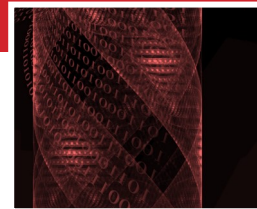
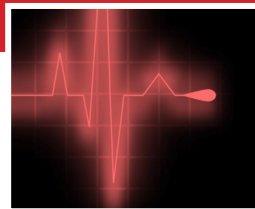
TICKERS:

S-Network Healthcare Innovation Index: PHIX

S-Network Healthcare Innovation Total Return Index: PHIXTR

September 2020

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Q3 2020 Review: S-Network Healthcare Innovation Index

Index Performance. The S-Network Healthcare Innovation Total Return Index (TICKER: PHIXTR) decreased -1.65% from 3177.46 to 3124.89 in the quarter ended September 30, 2020. This compares to an increase in S-Network US Equity Large-Cap 500 Total Return Index (TICKER: SN500T) of +9.97% and a decrease in the Dynamic Biotech & Genome Intellidex Total Return Index (TICKER: DZOTR) of -2.67%.

The S-Network Healthcare Innovation Total Return Index rose +44.77% in the past 12 months. This compares to a +18.44% rise in the S-Network US Equity Large-Cap 500 Total Return Index and a +20.32% rise in the Dynamic Biotech & Genome Intellidex Total Return Index.

Index Description. The S-Network Healthcare Innovation Index (TICKER: PHIX) is designed to capture merger and acquisition opportunities in the biotech and pharmaceutical industry. PHIX consists of companies included in the S-Network Biopharma Merger & Acquisition Index (PBMA) that pass additional screens.

Inclusion Criteria. PHIX consists of companies listed on a US stock exchange and principally engaged in one of the following healthcare sectors: a) biotechnology and b) pharmaceuticals. Constituents must have a market capitalization of no less than \$1 billion and no more than \$50 billion. Constituents must sustain an average daily trading volume in excess of \$1 million for the 90-day period preceding a reconstitution. Constituents must have one or more drugs in either Phase II or Phase III US Food and Drug Administration (FDA) clinical trials which are not in a partnership. Constituents must also have one or more drugs that meet at least one of the following criteria:

- I. Breakthrough, Fast Track or Orphan drug status
- II. Expected Catalyst within the next 24 months

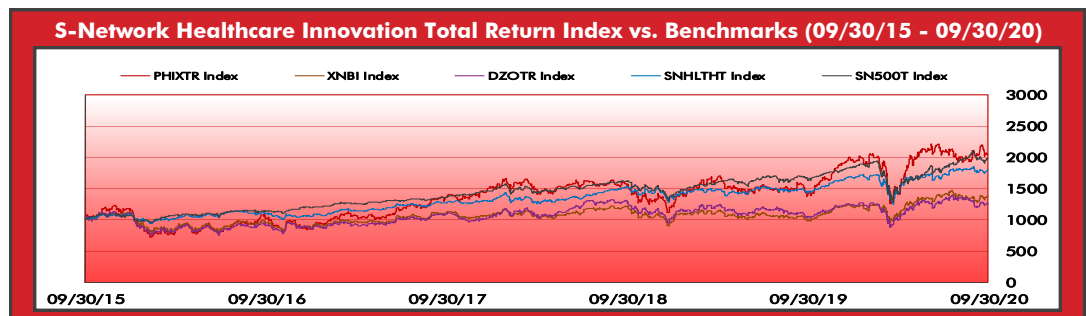
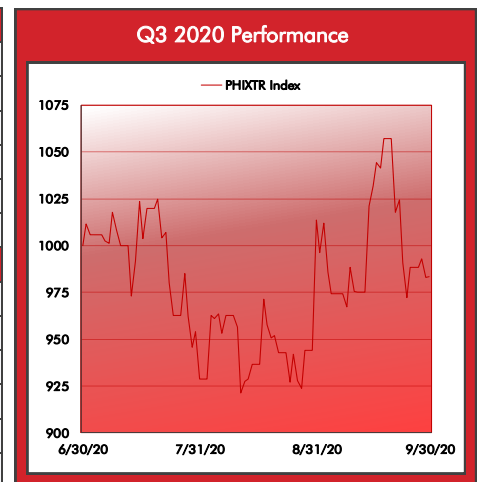
The number of stocks contained in the PHIX is fixed at 30. If more than 30 companies exhibit the above criteria, the index selects the 30 companies with the highest ratio of peak forecasted sales for the drugs in clinical trials to full market capitalization. If fewer than 30 companies exhibit the above criteria, the index selects the remaining companies to meet the fixed count based on the highest ratios of peak forecasted sales for the drugs in clinical trials to full market capitalization.

Weighting Methodology. The constituents of PHIX are equal weighted.

Rebalancing. PHIX is reconstituted and rebalanced quarterly at the close of trading on the third Friday of the last month of each calendar quarter.

Index Data. PHIX is calculated daily by S-Network Global Indexes. Daily values from December 31, 2013 are available on the index website and through various data vendors. End-of-day index values are distributed daily via the NYSE Global Index Feed (GIF).

Leading Movers				
Company Name	Ticker	Opening	Closing	Change
AIMMUNE THERAPEUTICS INC	AIMT US	16.71	34.45	106.16%
MESOBLAST LTD	MESO US	11.39	18.59	63.17%
SAGE THERAPEUTICS INC	SAGE US	41.58	61.12	46.99%
TG THERAPEUTICS INC	TGTX US	19.48	26.76	37.37%
AKCEA THERAPEUTICS INC	AKCA US	13.70	18.14	32.41%
Lagging Movers				
Company Name	Ticker	Opening	Closing	Change
REATA PHARMACEUTICALS INC	RETA US	156.02	97.42	-37.56%
VIELA BIO INC	VIE US	43.32	28.08	-35.18%
MYOVANT SCIENCES LTD	MYOV US	20.62	14.05	-31.86%
NEKTAR THERAPEUTICS	NKTR US	23.16	16.59	-28.37%
EPIZYME INC	EPZM US	16.06	11.93	-25.72%



*Note: This chart is a normalized historical graph
Data Source: Bloomberg Data as of September 30, 2020

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.

Index Statistical Profile

Capitalization Profile	
Number of Constituents	30
TOTAL MARKET CAPITALIZATION	92.64 Billion USD
LARGEST MARKET CAPITALIZATION	27.92 Billion USD
SMALLEST MARKET CAPITALIZATION	918.90 Million USD
AVERAGE MARKET CAPITALIZATION	3.09 Billion USD
MEDIAN MARKET CAPITALIZATION	1.85 Billion USD

Total Return Appreciation					
	PHIXTR	XNBI	DZOTR	SNHLTHT	SN500T
Since Inception	212.49%	85.04%	58.66%	124.22%	114.95%
5 Year	105.43%	37.74%	26.63%	81.27%	99.30%
3 Year	50.36%	23.88%	15.15%	41.99%	45.74%
1 Year	44.77%	36.90%	20.32%	23.39%	18.44%

Compound Annual Growth Rate (CAGR)					
	PHIXTR	XNBI	DZOTR	SNHLTHT	SN500T
Since Inception	18.39%	9.55%	7.08%	12.71%	12.00%
5 Year	15.49%	6.61%	4.84%	12.63%	14.79%
3 Year	14.56%	7.40%	4.81%	12.40%	13.38%
1 Year	44.77%	36.90%	20.32%	23.39%	18.44%

Annualized Standard Deviation (Monthly)					
	PHIXTR	XNBI	DZOTR	SNHLTHT	SN500T
Since Inception	33.11%	22.96%	24.57%	13.97%	14.01%
5 Year	34.54%	23.13%	24.47%	14.59%	15.10%
3 Year	32.61%	22.41%	23.24%	16.10%	18.05%
1 Year	43.35%	22.41%	23.66%	18.71%	24.04%

Sharpe Ratio					
	PHIXTR	XNBI	DZOTR	SNHLTHT	SN500T
Since Inception	0.6544	0.4768	0.3683	0.8674	0.8207
5 Year	0.5590	0.3440	0.2704	0.8117	0.9171
3 Year	0.5235	0.3567	0.2467	0.7080	0.6998
1 Year	1.0365	1.4835	0.8604	1.1757	0.7885

Top Ten Constituents			
Company	Ticker	Country	Weight
MODERNA INC	MRNA US	United States	3.93%
MADRIGAL PHARMACEUTICALS INC	MDGL US	United States	3.82%
MESOBLAST LTD	MESO US	Australia	3.78%
INSMED INC	INSM US	United States	3.74%
ACADIA PHARMACEUTICALS INC	ACAD US	United States	3.72%
BIOHAVEN PHARMA HOLDING CO LTD	BHVN US	United States	3.63%
SAGE THERAPEUTICS INC	SAGE US	United States	3.62%
TG THERAPEUTICS INC	TGTX US	United States	3.55%
APELLIS PHARMACEUTICALS INC	APLS US	United States	3.47%
CORTEXYME INC	CRTX US	United States	3.47%

Beta Matrix** (5 Year/Monthly)					
	PHIXTR	XNBI	DZOTR	SNHLTHT	SN500T
PHIXTR	1.0000	0.6069	0.6329	0.3233	0.2970
XNBI	1.3536	1.0000	1.0159	0.5362	0.4386
DZOTR	1.2612	0.9076	1.0000	0.5091	0.4416
SNHLTHT	1.8123	1.3476	1.4322	1.0000	0.8460
SN500T	1.5548	1.0295	1.1602	0.7900	1.0000

Correlation Matrix** (5 Year/Monthly)					
	PHIXTR	XNBI	DZOTR	SNHLTHT	SN500T
PHIXTR	1.0000				
XNBI	0.9064	1.0000			
DZOTR	0.8935	0.9603	1.0000		
SNHLTHT	0.7654	0.8500	0.8538	1.0000	
SN500T	0.6795	0.6720	0.7158	0.8176	1.0000

R-Square Matrix** (5 Year/Monthly)					
	PHIXTR	XNBI	DZOTR	SNHLTHT	SN500T
PHIXTR	1.0000				
XNBI	0.8215	1.0000			
DZOTR	0.7983	0.9221	1.0000		
SNHLTHT	0.5859	0.7226	0.7290	1.0000	
SN500T	0.4618	0.4516	0.5124	0.6684	1.0000

*All data as of September 30, 2020

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

Index Composition

