

## **SYMPHONIC GROSS**

Last Month

Year To Date

-2.34%

-19.33%

12 Months ROR

4 Years

4.28%

33.08%

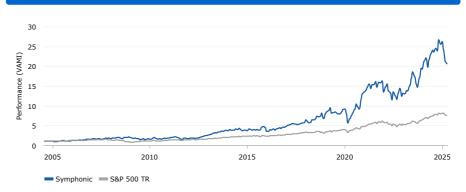
### STRATEGY DESCRIPTION

Symphonic Index Composite: Symphonic Index is an Equity Long/Short/Cash composite of multiple algos assembled into four strategies from which a single market position is established. Algo styles are Momentum - Seasonal Timing - Sentiment – Trend. It trades approx. 80 times per year, depending on market action. Mutual funds designed to track a 2X performance of the Nasdaq100 and Russell2000 are used. Inverse funds are used. The strategy is volatile and high drawdowns along with high standard deviations are expected. The Symphonic Index Composite was created August 2003.

### **GENERAL INFORMATION**

Company	Scarecrow Trading
Phone	952-250-7463
E-mail	BenFox@ScarecrowTrading.co m
Website	www.ScarecrowTrading.com
Management Fee	0.00%

### **MONTHLY PERFORMANCE OF \$1**



	3 Month ROR	12 Months ROR	36 Month ROR	60 Months ROR
Symphonic	-21.57%	4.28%	50.10%	208.94%
S&P 500 TR	-7.49%	12.12%	41.19%	106.57%

### **RETURN STATISTICS**

Total Return Annualized	15.76%
Winning Months (%)	60.89%
120 Months ROR Annualized	18.17%
60 Months ROR Annualized	25.31%
24 Months ROR Annualized	22.41%
36 Months ROR Annualized	14.50%
Alpha Monthly	0.44%
Down Capture Ratio vs S&P 500 TR (NC)	110.56
Up Capture Ratio vs S&P 500 TR (NC)	134.03

### **RETURN STATISTICS**

Sharpe Ratio	0.70
Max Drawdown (Monthly)	-40.76%
Correlation vs. S&P 500 TR	0.67
Downside Deviation	4.76%
Beta	1.18
VaR Historical	-12.95
Average Winning Month	6.17%
Average Losing Month	-5.74%

MONTHLY PERFORMANCE														
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	S&P 500 TR
2025	2.85	-7.74	-12.95	-2.34									-19.33	-4.92
2024	-0.79	10.07	4.09	-10.70	9.51	6.78	4.16	-1.66	3.54	-2.34	11.66	-4.41	31.22	25.05
2023	6.19	-1.60	7.02	-0.87	9.71	13.24	8.48	-6.01	-10.68	-5.86	15.91	14.66	56.92	26.27
2022	-17.19	8.79	5.73	-11.55	-2.82	-14.27	18.12	-6.88	-7.15	11.75	10.06	-13.65	-23.87	-18.10
2021	2.65	3.71	4.68	6.24	-6.76	5.79	0.67	4.76	-8.55	8.15	-0.47	2.77	24.60	28.71
2020	1.85	-14.28	-28.59	18.61	12.19	8.33	10.86	16.13	-5.98	-6.21	27.19	11.73	44.99	18.40
2019	16.65	6.89	3.25	8.58	-13.80	0.61	2.75	-4.77	-0.52	-1.29	7.16	6.41	32.82	31.49
2018	11.67	-4.87	-6.12	1.81	10.83	0.19	4.02	10.19	-2.11	1.71	9.42	-15.65	18.74	-4.38
2017	4.87	5.54	2.66	3.36	3.29	-1.13	-1.69	-2.06	2.58	3.29	3.09	0.04	26.21	21.83
2016	-20.30	-0.23	12.90	-3.62	5.99	-4.35	5.82	2.38	5.42	-5.23	7.86	-0.40	1.99	11.96
2015	-3.73	10.40	-1.71	-3.20	2.52	-2.87	3.45	-5.65	4.71	16.83	1.61	-5.27	15.74	1.38
2014	-3.28	8.98	-3.43	0.98	0.78	6.52	-2.88	5.82	-5.17	-9.86	4.00	0.96	1.78	13.69
2013	5.80	2.04	2.80	10.07	4.36	-3.03	10.49	-1.46	7.66	-2.21	3.88	3.19	51.88	32.39
2012	0.23	4.83	2.92	0.89	-7.00	8.30	1.06	6.31	7.82	4.75	6.21	1.72	44.06	16.00
2011	0.35	6.86	-1.94	7.27	1.78	-10.36	-4.23	-12.97	-3.84	15.62	2.13	-5.37	-7.83	2.11
2010	-7.39	4.01	14.56	7.25	-13.49	-6.88	3.06	-6.05	8.07	6.99	-3.00	8.46	12.29	15.06
2009	-6.23	-3.04	-8.35	3.77	-3.32	-3.42	-13.27	4.78	8.09	-13.52	6.22	10.21	-19.73	26.46
2008	-8.18	7.28	-0.70	-0.38	7.98	-3.13	-7.84	-5.41	17.83	-1.08	5.73	0.40	9.95	-37.00
2007	4.02	2.19	0.39	-2.63	3.94	-1.37	-5.77	3.55	6.65	4.01	-0.42	7.01	22.85	5.49
2006	10.11	2.85	6.12	1.14	-0.42	1.15	-0.73	8.57	1.03	3.48	1.48	2.48	43.44	15.80
2005	-0.20	-6.64	1.60	2.04	5.58	2.33	11.86	3.95	-8.31	-3.65	-1.53	-0.79	4.73	4.91
2004									0.03	11.02	1.65	-9.55	2.10	10.41

## **SYMPHONIC GROSS**

#### **ROLLING RETURN REPORT %** Period Best Worst Median Average Last 3 Months 45.88% -37.65% 4.52% 5.17% -21.57% -13.90% 6 Months 74.49% -29.83% 9.24% 9.16% 1 Year 159.17% -35.68% 19.88% 17.56% 4.28% 3 Years 166.66% -21.92% 62.08% 59.40% 50.10% 5 Years 302.79% 5.44% 122.30% 118.17% 208.94% 10 Years 903.93% 185.54% 394.96% 383.52% 430.85%

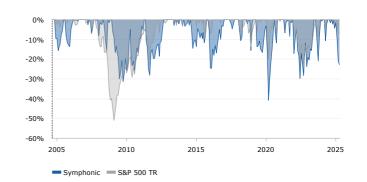
#### 40 Number of Periods 30 20 10 0 ·10 to -9% 1 to 2% 3 to 4% 0 to 1% -6 to -5% -4 to -3% -3 to -2% -2 to -1% -1 to 0% -9 to --8 to --7 to --5 to Symphonic S&P 500 TR

**DISTRIBUTION OF MONTHLY RETURNS** 

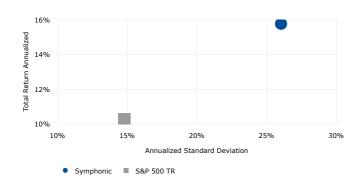
### **DRAWDOWN REPORT**

No.	Depth (%)	Length (Months)	Recovery (Months)	Start date	End date
1	-40.76%	11	5	05/2019	08/2020
2	-31.42%	10	18	01/2009	04/2011
3	-29.81%	6	12	01/2022	06/2023
4	-28.15%	4	12	06/2011	09/2012
5	-24.67%	3	11	12/2015	01/2017

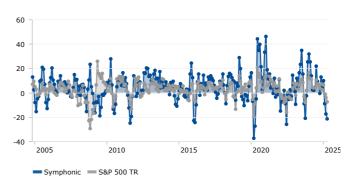
### **DRAWDOWN**



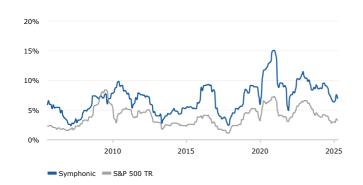
### **RISK/RETURN COMPARISON**



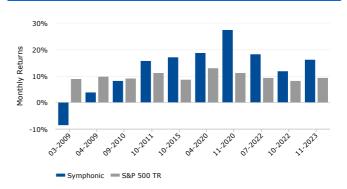
### **3 MONTHS ROLLING ROR**



### **VOLATILITY (12 MONTHS ROLLING)**



### **UP CAPTURE VS. S&P 500 TR**





# **SYMPHONIC NET OF FEES**

Last Month

Year To Date

-2.96%

-20.33%

12 Months ROR

4 Years

1.71%

20.34%

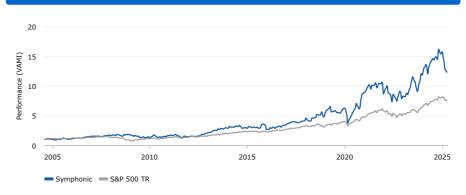
### STRATEGY DESCRIPTION

Symphonic Index is an Equity Long/Short/Cash composite of multiple algos assembled into four strategies from which a single market position is established. Algo styles are Momentum-Seasonal Timing-Sentiment—Trend. It trades approx. 80 times per year. Mutual funds designed to track a 2X performance of the Nasdaq100 and Russell2000 are used. Inverse funds are used. The strategy is volatile and high drawdowns along with high standard deviations are expected. The Symphonic Index Composite was created August 2003.

### **GENERAL INFORMATION**

Company	Scarecrow Trading
Phone	952-250-7463
E-mail	BenFox@ScarecrowTrading.co m
Website	www.ScarecrowTrading.com
Management	2.50%

### **MONTHLY PERFORMANCE OF \$1**



	3 Month ROR	12 Months ROR	36 Month ROR	60 Months ROR
Symphonic	-22.06%	1.71%	39.41%	172.67%
S&P 500 TR	-7.49%	12.12%	41.19%	106.57%

### **RETURN STATISTICS**

Total Return Annualized	12.90%
Winning Months (%)	60.08%
120 Months ROR Annualized	15.29%
60 Months ROR Annualized	22.22%
24 Months ROR Annualized	19.35%
36 Months ROR Annualized	11.71%
Alpha Monthly	0.24%
Down Capture Ratio vs S&P 500 TR (NC)	116.02
Up Capture Ratio vs S&P 500 TR (NC)	127.49

### **RETURN STATISTICS**

Sharpe Ratio	0.60
Max Drawdown (Monthly)	-41.86%
Correlation vs. S&P 500 TR	0.66
Downside Deviation	4.87%
Beta	1.17
VaR Historical	-12.95
Average Winning Month	6.05%
Average Losing Month	-5.84%

MONTHLY PERFORMANCE														
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	S&P 500 TR
2025	2.23	-7.74	-12.95	-2.96									-20.33	-4.92
2024	-1.42	10.07	4.09	-11.32	9.51	6.78	3.53	-1.66	3.54	-2.97	11.66	-4.41	27.87	25.05
2023	5.56	-1.60	7.02	-1.49	9.71	13.24	7.86	-6.01	-10.68	-6.48	15.91	14.66	53.11	26.27
2022	-17.82	8.79	5.73	-12.17	-2.82	-14.27	17.49	-6.88	-7.15	11.12	10.06	-13.65	-25.80	-18.10
2021	2.03	3.71	4.68	5.62	-6.76	5.79	0.04	4.76	-8.55	7.52	-0.47	2.77	21.64	28.71
2020	1.22	-14.28	-28.59	17.98	12.19	8.33	10.23	16.13	-5.98	-6.83	27.19	11.73	41.57	18.40
2019	16.03	6.89	3.25	7.96	-13.80	0.61	2.12	-4.77	-0.52	-1.92	7.16	6.41	29.73	31.49
2018	11.05	-4.87	-6.12	1.18	10.83	0.19	3.40	10.19	-2.11	1.09	9.42	-15.65	15.93	-4.38
2017	4.25	5.54	2.66	2.74	3.29	-1.13	-2.31	-2.06	2.58	2.67	3.09	0.04	23.16	21.83
2016	-20.92	-0.23	12.90	-4.25	5.99	-4.35	5.19	2.38	5.42	-5.85	7.86	-0.40	-0.72	11.96
2015	-4.35	10.40	-1.71	-3.83	2.52	-2.87	2.82	-5.65	4.71	16.21	1.61	-5.27	12.95	1.38
2014	-3.90	8.98	-3.43	0.36	0.78	6.52	-3.51	5.82	-5.17	-10.49	4.00	0.96	-0.85	13.69
2013	5.17	2.04	2.80	9.44	4.36	-3.03	9.86	-1.46	7.66	-2.84	3.88	3.19	48.32	32.39
2012	-0.39	4.83	2.92	0.26	-7.00	8.30	0.44	6.31	7.82	4.12	6.21	1.72	40.55	16.00
2011	-0.27	6.86	-1.94	6.65	1.78	-10.36	-4.86	-12.97	-3.84	14.99	2.13	-5.37	-10.02	2.11
2010	-8.02	4.01	14.56	6.63	-13.49	-6.88	2.43	-6.05	8.07	6.36	-3.00	8.46	9.57	15.06
2009	-6.86	-3.04	-8.35	3.14	-3.32	-3.42	-13.90	4.78	8.09	-14.15	6.22	10.21	-21.88	26.46
2008	-8.81	7.28	-0.70	-1.00	7.98	-3.13	-8.47	-5.41	17.83	-1.70	5.73	0.40	7.10	-37.00
2007	3.39	2.19	0.39	-3.25	3.94	-1.37	-6.40	3.55	6.65	3.39	-0.42	7.01	19.80	5.49
2006	9.48	2.85	6.12	0.51	-0.42	1.15	-1.36	8.57	1.03	2.85	1.48	2.48	40.00	15.80
2005	-0.82	-6.64	1.60	1.41	5.58	2.33	11.24	3.95	-8.31	-4.28	-1.53	-0.79	2.19	4.91
2004									0.03	10.39	1.65	-9.55	1.53	10.41



# **SYMPHONIC NET OF FEES**

#### **ROLLING RETURN REPORT %** Period Best Worst Average Median Last 3 Months 44.99% -38.04% 3.87% 4.53% -22.06% -14.96% 6 Months 72.57% -30.83% 7.90% 7.80% 1 Year 153.10% -37.23% 16.94% 14.57% 1.71% 148.24% 3 Years -27.69% 50.47% 47.88% 39.41% 5 Years 257.11% 96.39% 92.95% 172.67% -7.16% 10 Years 685.52% 121.70% 286.21% 277.77% 314.74%

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**DISTRIBUTION OF MONTHLY RETURNS** 

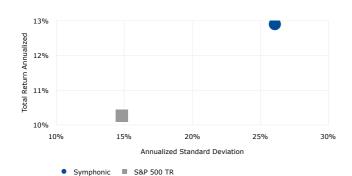
### **DRAWDOWN REPORT**

No.	Depth (%)	Length (Months)	Recovery (Months)	Start date	End date
1	-41.86%	11	5	05/2019	08/2020
2	-33.26%	10	36	01/2009	10/2012
3	-30.83%	6	12	01/2022	06/2023
4	-25.26%	3	12	12/2015	02/2017
5	-23.84%	5	0	12/2024	-

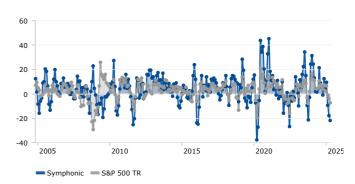
### **DRAWDOWN**



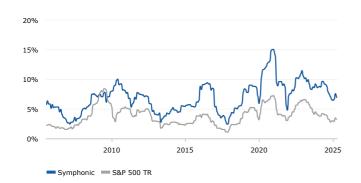
### **RISK/RETURN COMPARISON**



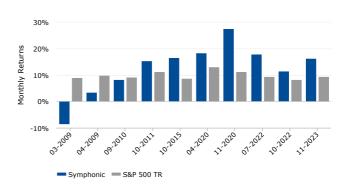
### **3 MONTHS ROLLING ROR**



### **VOLATILITY (12 MONTHS ROLLING)**



### **UP CAPTURE VS. S&P 500 TR**





### SYMPHONIC GROSS

#### Important Disclosure

This fact sheet is for illustrative purposes only and is not intended to project the performance of any specific investment strategy. This is a traded illustration and does not take into account your particular investment objectives, financial situation, or needs and may not be suitable for all investors. All investments and/or investment strategies involve risk, including the possible loss of principal. There is no assurance that any investment strategy will achieve its objectives.

#### About Scarecrow Trading

Scarecrow Trading Incorporated ("STI") is a Registered Investment Advisor in the State of Minnesota in accordance with Minnesota Statute 80A. Information pertaining to Scarecrow Trading's advisory operations, services, and fees is set forth in STI's current disclosure statement, a copy of which is available upon request.

#### GIPS® Compliance and Verification

STI claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. STI has been independently verified for the periods July 1, 2005, through December 31, 2023. Verification provides assurance that the firm's policies and procedures related to composite and pooled fund maintenance, as well as the calculation, presentation, and distribution of performance, have been designed in compliance with the GIPS standards and have been implemented on a firm-wide basis. Verification does not provide assurance on the accuracy of any specific performance report. The Crow Chaser Composite has also undergone a performance examination for the same period. Verification and performance examination reports are available upon request.

A listing of composite descriptions and policies for valuing portfolios, calculating performance, and preparing compliant presentations is available upon request.

#### Composite Details and Methodology

Results are based on fully discretionary, non-fee-paying accounts under management, including accounts no longer with the firm. Composite and benchmark performance include dividends, interest income, and capital gains. The U.S. Dollar is the currency used to express performance. Composite dispersion is not presented, as the composite contained five or fewer accounts for all years. The annual composite dispersion, where shown, is an asset-weighted standard deviation calculated for accounts in the composite for the entire year.

The Crow Chaser Composite represents live, rules-based strategies using Scarecrow Trading's proprietary indicators and allocations. The strategy has evolved over time, and changes to conditions, objectives, or underlying assets are reflected in the historical performance where applicable.

The performance record represents actual trades and reflects any impact from market conditions such as liquidity, slippage, and execution costs.

#### Gross vs. Net Performance

Performance results are presented gross of management and custodian fees, and do not consider the impact of taxes. Where shown, an illustrative net performance line assumes a 2.50% annual advisory fee, calculated quarterly. Net performance illustrations, where included, are for reference purposes only and are not presented in accordance with the GIPS standards. Actual advisory fees may vary. 2.50% Net performance is available upon request if not shown.

#### Additional Disclosures

No representation is made that any account will or is likely to achieve results similar to those shown. Actual client results will vary based on fees, timing, implementation, and other factors. Past performance is not indicative of future results.

Historical results may include assets or trading methods that are no longer in use. As such, the strategies shown may only partially reflect Scarecrow Trading's current service offerings

Performance results have been compiled solely by Scarecrow Trading and independently verified by Theta Research. Scarecrow Trading will provide access to Theta Research, which maintains all supporting documentation for the performance results, upon request.

Stated Information is derived from proprietary and non-proprietary sources that have not been verified for accuracy or completeness. While the firm believes this information to be correct, we do not claim or have responsibility for it's completeness, accuracy, or reliability. The firm also assumes no duty to update any information in this presentation for subsequent changes of any kind.