Smartleaf Mid Cap Value Model 150

Tracks S&P MidCap 400[®] Value with 150 Stocks

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The Smartleaf Mid Cap Value Model 150 (SLMMCV150) is designed to track the returns of the S&P MidCap 400[®] Value with approximately 150 securities. It is constructed using quantitative methods designed to provide a risk-factor exposure that is similar to that of the benchmark.

BenchmarkS&P MidCap 400® Value	
HoldingsApprox. 150 Stocks	
Model Fee10 bps / year	
Recommended Minimum Investment\$50,000	



	Q4 2024	2024	2023	Since Inception Annualized
Pre-Tax Model Return (gross of fees)	0.74	10.16	12.01	7.58
Pre-Tax Model Return (net of fees)	0.71	10.05	11.90	7.47
Pre-Tax Benchmark Return	1.55	11.71	15.39	9.64
Excess Pre-Tax Return (gross of fees)	(0.81)	(1.55)	(3.38)	(2.06)
Excess Pre-Tax Return (net of fees)	(0.83)	(1.66)	(3.49)	(2.17)
Model Yield	2.00	2.00	1.86	2.00
Benchmark Yield	1.99	1.99	1.88	1.99
Turnover	18.15	79.61	66.89	70.29
Ann. Daily Tracking Error	0.95	1.03	1.49	1.33

*Table values are provided in percentages. In production date is 06/03/2022. Annualized indicates that these rates reflect the noted return on a yearly basis.

Definitions

Note: unless otherwise specified, all returns shown are Total Returns, meaning they include reinvestment of distributions, such as interest and dividends.

Pre-Tax Return for Model and Benchmark

$$R_M = \frac{M_F}{M_I} - 1, R_B = \frac{B_F}{B_I} -$$

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where M_F and M_I are the model's final and initial values, and B_F and B_I are the benchmark final and initial values.

Annualized Pre-Tax Return for Model and Benchmark

 $R_{M_{ann}} = (1 + R_M)^{1/N} - 1, R_{B_{ann}} = (1 + R_B)^{1/N} - 1$ where M_F and M_I are the model's final and initial values, and B_F

and B_I are the benchmark final and initial values. N is the number of years in the period.

Excess Pre-Tax Return

Difference between model return and benchmark return for pretax values.

$$\Delta R = R_M - R_B$$

Annualized Daily Tracking Error

Annualized standard deviation of excess daily logarithmic returns to the benchmark.

 $\sqrt{250} \times SD(R_{model} - R_{benchmark})$

where R_{model} and $R_{benchmark}$ are the series of daily log-returns of the model and the benchmark, respectively.

Turnover and Annualized Turnover

 $\frac{\text{Total Buys} + \text{Total Sells}}{2} \qquad \frac{\text{Total Buys} + \text{Total Sells}}{2 \times N}$

Model and Benchmark Yield

The reported yield is the dividends collected from the trailing twelve months as a percentage of the benchmark or model end value, calculated assuming dividends are not reinvested.

> Trailing Twelve Months' Dividends End Value Without Dividend Reinvestment

Disclosures

SAM is registered with the Securities & Exchange Commission as an Internet investment advisor. The Smartleaf Models, including the model described herein, are available only through an interactive website or, on a limited basis, by special arrangement with SAM.

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