

# All Cap High Yield Model

## Model MSCI CA Index

Sharpe	1.13	0.29
Skew	-1.70	-1.03
Kurtosis	10.51	7.09
Max drawdown	-36.04	-56.88
Up Capture	0.63	
Down Capture	0.27	
Alpha	12.97	
Beta	0.48	
Up Beta	0.31	
Down Beta	0.68	
Correlation	0.60	
Up Correlation	0.42	
Down Correlation	0.71	
Positive months	267	158
Negative months	125	112
Win rate	68.11	40.31
Positive quarters	99	63
Negative quarters	31	27
Win rate	76.15	48.46
Positive years	27	16
Negative years	5	6
Win Rate	84.38	50.00
Positive positions	864	
Average gain	9.72	
Negative positions	432	
Average loss	-7.37	
Trades	1706	
... per month	4.34	

### Range of Historical Rolling CAGRs:

Best 1-year	79.69	74.00
Worst 1-year	-27.87	-51.97
Best 3-year	43.28	37.17
Worst 3-year	-9.22	-12.64
Best 5-year	33.55	32.65
Worst 5-year	1.78	-6.48
Best 10-year	30.16	14.06
Worst 10-year	5.22	-2.09

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### Annual Returns

1992	6.87	0.00
1993	21.89	0.00
1994	-1.29	0.00
1995	22.06	0.00
1996	39.30	0.00
1997	63.13	0.00
1998	15.39	0.00
1999	9.61	0.00
2000	16.54	0.00
2001	30.67	0.00
2002	18.20	-10.84
2003	36.73	53.09
2004	33.94	22.73
2005	44.80	27.52
2006	6.88	15.62
2007	3.43	28.39
2008	-22.81	-44.72
2009	31.65	53.08
2010	29.28	18.94
2011	2.99	-12.49
2012	24.98	9.09
2013	27.39	5.25
2014	1.92	1.02
2015	3.17	-23.90
2016	27.28	23.83
2017	8.29	15.70
2018	-10.67	-17.15
2019	30.50	27.51
2020	-14.30	5.51
2021	27.43	26.95
2022	-12.13	-12.84
2023	5.09	14.68
2024-08	40.50	11.43

### Compound Annual Growth

Inception	15.86	5.40
30 Year	16.35	5.89
25 Year	14.15	7.11
20 Year	11.99	7.27
15 Year	12.31	5.77
10 Year	7.85	4.34
5 Year	8.00	9.89
3 Year	9.60	5.08

### Standard Deviation History

Inception	14.07	18.32
30 Year	14.38	19.18
25 Year	14.45	21.18
20 Year	15.12	22.70
15 Year	14.73	19.34
10 Year	16.30	19.91
5 Year	20.79	23.28
3 Year	15.33	20.71

### Average Monthly Returns

January	1.20	0.18
February	1.55	0.63
March	0.68	0.39
April	2.08	1.51
May	1.41	0.79
June	1.00	-0.33
July	1.92	0.96
August	0.79	0.25
September	-0.56	-0.81
October	1.08	0.00
November	1.82	1.01
December	1.73	0.65
May-Oct	4.56	0.87
Nov-Apr	10.14	4.36



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Model returns reflect a 0.50% annual trading expense on total portfolio value – which may be higher or lower than actual trading costs. Actual performance will vary from that of investing in the Model because it may not be fully invested at all times. Hypothetical model returns in certain years were significantly higher than the returns of the S&P TSX Index. It is important to note that models may underperform in certain years and may produce negative results. Investments in models should be made with an understanding of the risks involved with owning common stocks, such as an economic recession and the possible deterioration of either the financial condition of the issuers of the equity securities or the general condition of the stock market. The value of the securities selected by the Model may be subject to steep declines or increased volatility or perception of the issuers.

**Sharpe ratio** is the average return earned in excess of the risk-free rate per unit of volatility or total risk. **Maximum drawdown** (MDD) is the **maximum** loss from a peak to a trough of a portfolio, before a new peak is attained and is an indicator of downside risk over a specified time period. **Upside and downside capture ratios** measure whether a given fund has outperformed--gained more or lost less than--a broad market benchmark during periods of market strength and weakness, and if so, by how much. **Alpha** gauges the performance of an investment against a market index used as a benchmark. **Beta** measures the volatility of an investment compared to the market as a whole. **Correlation**, measures the degree to which two securities move in relation to each other. In order to make Beta and Correlation more relevant factors, we've split each between up markets and down markets.

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