

PORTFOLIO TRADER PRO

DESCRIPTION

Portfolio Trader PRO[™] is a balanced professional-grade algorithm consisting of 4 high-performing equity trading systems. Trading is scaled across a mix of both market & limit-based systems relying solely on price dynamics. This long-only portfolio offers 3 layers of risk management through decorrelation - which is achieved by trading ETFs pertaining to various asset classes -, through enforcing both hard & adaptive stop-losses, and through the implementation of proprietary kill switch techniques. Each trading system is autonomous and is rebalanced on a daily or a monthly basis. Trade signals are issued in the morning preceding the next session and are to be placed or executed within the first hour of the regular day session's opening at the trader's discretion. A contained maximum leverage of 1.51 is set by default.

KEY FEATURES



TOP EXPECTED RISKS & BENEFITS



REQUIREMENTS

- → A minimum starting equity of \$100,000. However, \$150,000 is recommended in order to better absorb commissions and subscription fees
- 🖚 A low-cost brokerage account such as Interactive Brokers Pro. Zero-commission brokerages are strongly discouraged against due to PFOF and poor IT structures.
- ➡ This algorithm is NOT suitable for IRAs due to the default use of leverage & margin.
- In taxable account, enabled margin.
- Permission to trade US ETFs. May need to be reclassified with broker as a 'professional investor' if trading from outside the US.
- Self-availability and commitment to execute trades manually as autotrading is strongly advised against due to unreliability and unnecessary added cost concerns.
- Self-discipline to execute every single trading signal consistently so as to ensure integrity in the realization of the algorithm's statistical edge
- ➡ Basic understanding of trading, risk/reward, expectancy and ideally an experience holding mutual funds through the latest crashes (dot-com + subprimes + covid).

BACKTESTED STATISTICS

SAMPLE	RISK / RETURN
Period Aug. 2011 - Jun. 2025	Avg. Drawdown -1.88%
Total Positions Tested 18,613	Max. Drawdown -30.54%
Cost & Slippage 1% of daily range	Avg. Drawdown Days 7.33
	Max. Drawdown Days 97
	CAGR +23.22%

RATIOS	
MAR	0.76
Sharpe	1.17
R ²	98.07
Avg. Net Position Gain	1.02%
% Winning Positions	69.22%
% Winning Months	75.00%
% Winning Years	100.00%

HISTORICAL PERFORMANCE

% Variation	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
2016	(1.8)	0.1	2.8	(8.0)	0.4	3.8	0.5	[0.4]	1.0	[2.2]	3.3	[0.3]	+6.4
2017	2.0	3.0	0.7	1.3	2.4	0.3	1.8	1.0	1.8	2.4	1.1	0.3	+19.6
2018	3.7	(3.3)	(1.0)	1.6	8.0	1.1	0.4	2.7	(0.1)	[6.1]	0.6	[2.7]	(2.6)
2019	1.4	0.7	1.5	1.3	[4.2]	4.4	[0.3]	0.3	[0.3]	0.9	0.4	3.3	+9.5
2020	(1.1)	(5.7)	[3.8]	5.3	4.6	2.2	6.2	2.2	[2.7]	1	14.9	1.0	+23.9
2021	21.2	[7.2]	3.6	3.1	3.7	1.6	[2.4]	2.3	(6.0)	5.3	[1.8]	2.5	+26.1
2022	(5.0)	[2.0]	1.7	[1.7]	0.3	[2.9]	2.2		[1.8]	1.1	1.6	[3.6]	(9.9)
2023	2.2	[2.6]	[0.5]	0.2	[2.1]	4.6	2.2	[3.6]	(3.9)	[0.2]	1.3	0.9	(1.9)
2024	1.4	3.4	5.1	[2.0]	6.1	[1.7]	1.3	2.6	0.6	(0.9)	5.7	[3.3]	+19.3
2025	3.0	[2.5]	[2.6]	0.5	2.5	2.2							

Actual historical figures as audited by Collective2. Live simulation assumes \$50,000 in starting equity, typical Interactive Brokers commissions of \$0.005 per share, and a \$20 monthly subscription fee. For more in depth statistics, please visit the system's page on Collective2 at https://collective2.com/details/98995198.

DISCLAIMER - PLEASE READ CAREFULLY

These results are based on simulated or hypothetical performance results that have certain inherent limitations. Unlike the results shown in an actual performance record, these results do not represent actual trading. Also, because these trades have not actually been executed, these results may have under-or over-compensated for the impact, if any, of certain market factors, such as lack of liquidity, Simulated or hypothetical trading programs in general are also subject to the fact that they are designed with the benefit of hindsight. No representation is being made that any account will or is likely to achieve profits or losses similar to these being shown, in addition, hypothetical trading does not involve financial risk, and no hypothetical trading record can completely account for the impact of financial risk in actual trading, for example, the ability to withstand losses or to a dehere to a particular tradingram in spite of trading losses are material points which can also adversely affect actual trading results. There are numerous other factors related to the markets in general or to the implementation of any specific trading program, which cannot be fully accounted for in the preparation of hypothetical performance results and all of which can adversely affect actual trading results. Lastly, no matter the heavy focus on enhancing returns and containing maximum drawdown, please understand that all risk-management claims rely on long-term historical volatility assumptions. Therefore, no risk-free or low-risk trading can be guaranteed at any time and unforeseen events can cause