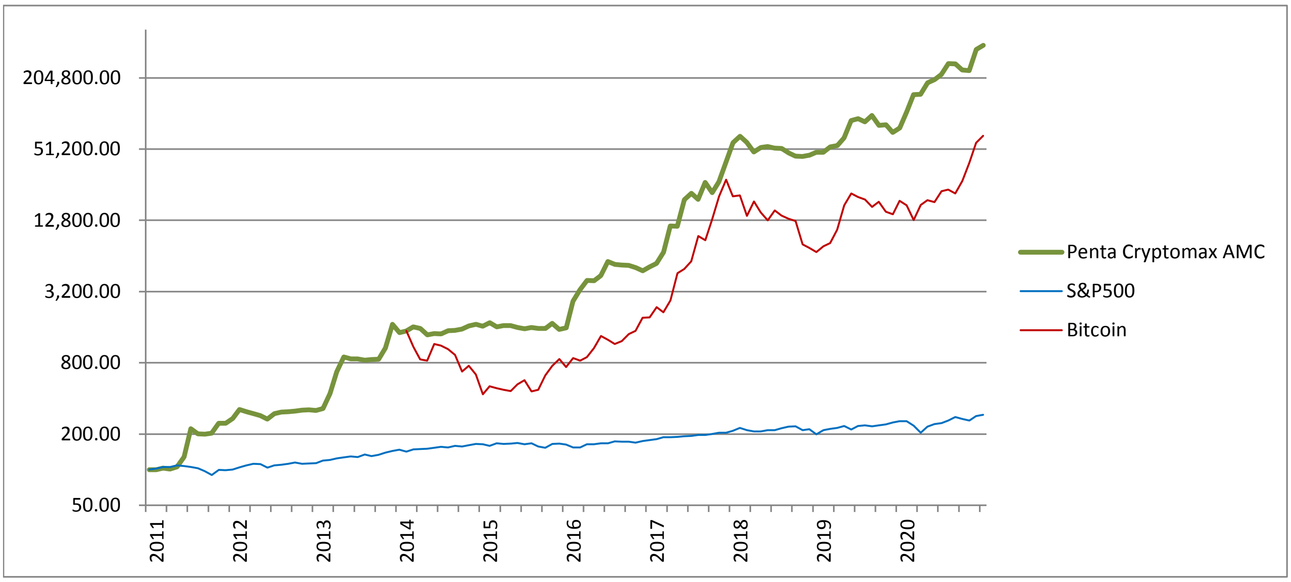
Penta Cryptomax AMC

Penta
Capital Research

Investment Strategy

The investment objective of Penta Cryptomax AMC is to achieve long-term capital growth by implementing a fully automated quantitative high yield strategy with a strong focus on crypto currency ETNs seeking to optimize risk-adjusted returns while attempting to limit volatility with other low correlated asset classes such as stocks, bonds and gold. It does this by weekly rebalancing a risk-adjusted selection of highly liquid ETFs/ETNs based on their recent risk/return ratio.



Return	**Month**												
Year	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**Total**
2011	0.0	3.0	-2.0	4.6	21.3	73.0	-9.2	-0.9	2.3	21.0	0.0	9.6	170.0
2012	19.6	-4.4	-3.9	-3.2	-7.0	11.2	3.2	0.8	0.9	1.9	0.6	-0.8	17.4
2013	3.7	33.5	52.9	33.3	-3.8	0.3	-2.4	1.0	0.5	24.7	58.0	-14.7	354.3
2014	3.1	8.4	-2.9	-11.7	2.4	-0.5	6.5	0.4	2.3	6.4	3.3	-3.5	13.2
2015	7.4	-8.0	2.7	-0.2	-3.9	-2.5	2.6	-2.2	0.3	10.7	-11.5	3.1	(3.3)
2016	67.7	25.1	20.0	-0.8	10.8	31.2	-5.0	-1.5	-0.5	-4.2	-6.4	7.9	227.3
2017	7.3	23.8	67.0	-0.5	68.2	13.0	-11.3	39.7	-18.2	23.9	45.6	47.0	1,026.0
2018	13.0	-11.3	-17.1	9.4	2.0	-3.1	-0.6	-8.3	-6.3	-0.7	2.7	5.7	(17.4)
2019	0.1	11.6	2.0	16.4	39.8	4.0	-6.0	13.5	-17.9	1.5	-13.9	9.2	61.2
2020	37.1	39.6	0.7	24.7	6.8	10.3	23.6	-0.4	-11.2	-1.3	50.7	8.7	400.2
Total 2011-2020													**386,890**

Note that yearly returns do not equal the sum of monthly returns due to compounding. Graph is on a logarithmic scale doubling with every line. Past performance is no guarantee of future results. Returns are calculated net of all fees.

Best month	**73.0%**
Worst month	**-18.2%**
Average per month	**8.6%**
Standard deviation per month	**18.9%**
Best 3 month look-back	**179.5%**
Worst 3 month look-back	**-28.3%**
Best 12 month look-back	**1085.4%**
Worst 12 month look-back	**-26.8%**
Volatility	**49.0%**
Sharpe Ratio	**2.28**
Sortino Ratio	**4.02**

Best year	**1026.0%**
Worst year	**-17.4%**
Average per year	**128.4%**
Standard deviation per year	**319.3%**
Best 6 month look-back	**319.4%**
Worst 6 month look-back	**-21.0%**
Best 24 month look-back	**3585.5%**
Worst 24 month look-back	**-9.4%**
Max monthly draw-down	**-32.6%**
Avg. monthly draw-down	**-11.6%**
Avg. months to recover from draw-down	**4.6**

Disclaimer: Penta Capital Research Strategies are no investment advice. They are intended for educational purposes only and may not be appropriate for your specific situation. Performance results are based on backtests, which has certain inherent limitations as it does not account for slippage, fees or taxes. Past performance is no guarantee of future results. You are strongly encouraged to consult a professional financial advisor before making any decision to start an investment.