

Trendrating Momentum Alpha Eurozone (25)

15 years report - May 2019



Chart







Key facts

Performance

	Trendrating	Benchmark	Difference
Cumulative	+1097.17%	+27.82%	+1069.35%
Annualized	+17.44%	+1.60%	+15.84%
Yearly average	+18.94%	+3.20%	+15.74%
Max consecutive positive weeks	12	8	+4

Risk

	Trendrating	Benchmark	Difference
Max drawdown	-43.83%	-60.29%	+16.46%
Average yearly drawdown	-12.60%	-17.94%	+5.34%
Monthly standard deviation	4.65%	6.05%	-1.41%
Max consecutive negative weeks	6	5	+1

Key ratios

	Trendrating	Benchmark	Difference
One way yearly average turnover	114%		
Sharpe ratio	1.0668	0.0642	+1.0026
Sterling ratio	1.0127	0.0487	+0.9640
Sortino ratio	2.9032	0.1426	+2.7605
Beta	0.6920		
Tracking error	0.1272		
Information ratio	0.4245		
Treynor ratio	0.4566		
% positive weeks	66.48%	55.87%	+10.61%



Analytics

Historical statistics

	Yearly performance			Max drawdown			Monthly return s	tdDev		0.000.000.000.000.000
Year	Trendrating	Benchmark	Added value	Trendrating	Benchmark	Added value	Trendrating	Benchmark	Added value	One way turnover
2004	18.46%	7.32%	11.14%	-4.54%	-9.15%	4.61%	2.05%	3.50%	1.45%	39.19%
2005	38.14%	21.28%	16.86%	-7.26%	-6.44%	-0.82%	2.64%	3.13%	0.49%	29.85%
2006	33.54%	15.12%	18.42%	-18.35%	-12.41%	-5.94%	4.20%	4.16%	-0.04%	86.33%
2007	8.07%	6.79%	1.28%	-13.03%	-10.87%	-2.16%	4.40%	4.50%	0.10%	106.21%
2008	-33.97%	-44.37%	10.40%	-34.38%	-50.77%	16.39%	7.16%	11.17%	4.01%	382.42%
2009	25.78%	21.14%	4.65%	-10.73%	-29.80%	19.07%	4.96%	7.95%	2.99%	106.85%
2010	49.50%	-5.81%	55.31%	-13.30%	-17.54%	4.24%	5.83%	6.78%	0.95%	98.67%
2011	-5.92%	-17.05%	11.14%	-23.25%	-34.97%	11.72%	6.48%	8.21%	1.73%	245.24%
2012	27.20%	13.79%	13.42%	-8.98%	-20.69%	11.72%	3.74%	5.91%	2.16%	76.10%
2013	45.39%	17.95%	27.44%	-8.76%	-11.43%	2.67%	3.83%	4.64%	0.81%	55.87%
2014	13.72%	1.20%	12.52%	-12.90%	-13.28%	0.37%	4.13%	4.84%	0.71%	135.71%
2015	21.88%	3.85%	18.03%	-12.27%	-21.14%	8.87%	5.21%	6.59%	1.39%	65.91%
2016	5.97%	0.70%	5.26%	-14.94%	-17.97%	3.03%	4.75%	6.21%	1.45%	132.07%
2017	42.80%	6.49%	36.32%	-3.57%	-7.40%	3.83%	2.99%	2.93%	-0.06%	40.41%
2018	-3.43%	-14.34%	10.91%	-12.90%	-20.01%	7.11%	3.91%	3.87%	-0.04%	136.46%
2019	15.84%	17.10%	-1.26%	-2.41%	-3.18%	0.78%	2.46%	3.27%	0.81%	26.33%
Annualized	17.44%	1.60%	15.84%	-12.60%	-17.94%	5.34%	4.30%	5.48%	1.18%	111.00%

Year to date performance and risk

	Monthly performance			Max drawdown			Monthly return stdDev		
Month	Trendrating	Benchmark	Added value	Trendrating	Benchmark	Added value	Trendrating	Benchmark	Added value
Jan 2019	6.34%	5.26%	1.07%	-0.76%	-1.56%	0.80%	2.47%	4.08%	1.61%
Feb 2019	1.83%	4.39%	-2.56%	-2.41%	-2.47%	0.06%	2.87%	3.56%	0.69%



	Monthly performance			Max drawdown			Monthly return stdDev		
Month	Trendrating	Benchmark	Added value	Trendrating	Benchmark	Added value	Trendrating	Benchmark	Added value
Mar 2019	4.15%	1.62%	2.53%	-0.87%	-3.18%	2.32%	1.94%	3.18%	1.24%
Apr 2019	2.71%	4.86%	-2.15%	-1.64%	-0.88%	-0.76%	2.44%	1.89%	-0.55%

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Holdings

	Security			
Weight	Ticker	Name	Market	Sector
4.55%	VER	Verbund	AT	Alternative Electricity
3.15%	ELISA	Elisa	FI	Fixed Line Telecommunications
4.30%	PUM	Puma	DE	Footwear
3.38%	FBK	Finecobank	IT	Banks
5.00%	MTX	Mtu Aero Engines	DE	Aerospace
3.72%	LEG	Leg Immobilien	DE	Real Estate Holding & Development
4.95%	US	Unipolsai N	IT	Property & Casualty Insurance
3.60%	RWE	Rwe	DE	Multi-utilities
3.21%	KPN	Koninklijke Kpn	NL	Fixed Line Telecommunications
3.68%	ACS	Acs Br	ES	Heavy Construction
4.07%	KSP	Kingspan	IE	Building Materials & Fixtures
3.90%	EBK	Enbw Energie Baden-wuerttemberg	DE	Conventional Electricity
4.13%	GET	Getlink	FR	Railroads
3.42%	REC	Recordati Ind Chi N	IT	Pharmaceuticals
3.92%	TRN	Terna	IT	Conventional Electricity
4.27%	AFX	Carl Zeiss Meditec	DE	Medical Equipment
5.00%	EDEN	Edenred	FR	Financial Administration
4.21%	WLN	Worldline	FR	Financial Administration
3.16%	MRK	Merck	DE	Pharmaceuticals
5.00%	DIM	Sartorius Stedim Biotech	FR	Medical Supplies
4.43%	COLR	Etablissementen Franz Colruyt	BE	Food Retailers & Wholesalers
3.28%	RAA	Rational	DE	Industrial Machinery
3.88%	CA	Carrefour	FR	Food Retailers & Wholesalers
4.34%	SW	Sodexo	FR	Restaurants & Bars



	Security						
Weight	Ticker	Name	Market	Sector			
3.45%	COV	Covivio	FR	Industrial & Office REITs			



Notes

The investment universe is at most the 200 largest caps in the reference market.

Trendrating measures price momentum using a four grades rating A,B,C,D.

The **Alpha Eurozone (25)** strategy invests only in stocks Rated **A**.

Every month **25** stocks are rated "**A**" giving priority to the lower market cap stocks.

The **Alpha Eurozone (25)** was launched on January 2013 since Trendrating is live with our customers.

Data prior to the launch date is back-tested data (i.e. performance over that time period had the strategy existed). There are frequently material differences between back-tested performance and actual results. Past performance -- whether actual or back-tested -- is no indication or guarantee of future performance



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