

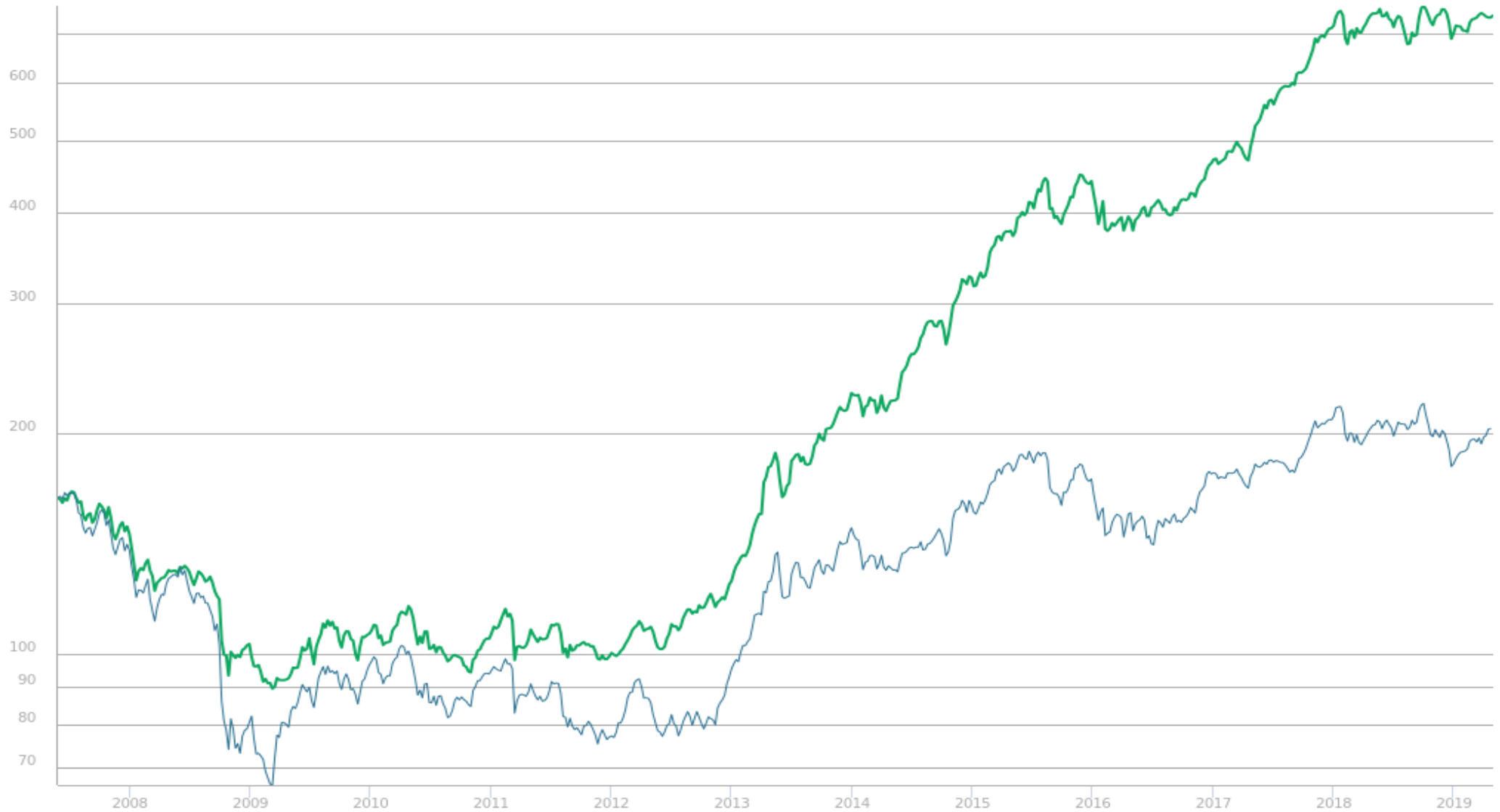
# Trendrating Momentum Alpha Japan (25)

12 years report - May 2019

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# Chart

— **Alpha Japan (25)**  
— **Nikkei 225**



## Key facts

### Performance

	Trendrating	Benchmark	Difference
<b>Cumulative</b>	<b>+355.64%</b>	<b>+24.52%</b>	<b>+331.12%</b>
<b>Annualized</b>	<b>+13.08%</b>	<b>+1.79%</b>	<b>+11.29%</b>
Yearly average	+15.81%	+4.36%	+11.45%
Max consecutive positive weeks	17	9	+8

### Risk

	Trendrating	Benchmark	Difference
Max drawdown	-49.31%	-61.37%	+12.06%
Average yearly drawdown	-16.30%	-20.66%	+4.36%
Monthly standard deviation	5.93%	6.94%	-1.00%
Max consecutive negative weeks	4	6	-2

### Key ratios

	Trendrating	Benchmark	Difference
One way yearly average turnover	134%		
Sharpe ratio	0.6899	0.0573	+0.6326
Sterling ratio	0.6584	0.0478	+0.6106
Sortino ratio	1.7109	0.1287	+1.5822
Beta	0.7265		
Tracking error	0.1220		
Information ratio	0.2754		
Treynor ratio	0.4521		
% positive weeks	62.94%	55.94%	+6.99%

# Analytics

## Historical statistics

Year	Yearly performance			Max drawdown			Monthly return stdDev			One way turnover
	Trendrating	Benchmark	Added value	Trendrating	Benchmark	Added value	Trendrating	Benchmark	Added value	
2007	-9.89%	-14.37%	4.48%	-14.96%	-18.75%	3.79%	5.48%	5.65%	0.17%	140.40%
2008	-29.75%	-42.12%	12.38%	-42.32%	-53.21%	10.89%	9.38%	12.90%	3.52%	366.56%
2009	2.87%	19.04%	-16.17%	-14.85%	-23.64%	8.79%	5.49%	7.75%	2.26%	149.03%
2010	-1.56%	-3.01%	1.45%	-20.96%	-22.18%	1.22%	5.27%	5.84%	0.57%	191.68%
2011	-4.23%	-17.34%	13.11%	-20.63%	-24.84%	4.22%	6.29%	6.57%	0.28%	180.63%
2012	25.00%	22.94%	2.06%	-9.99%	-19.11%	9.11%	3.07%	4.57%	1.50%	94.02%
2013	81.29%	56.72%	24.57%	-16.05%	-20.36%	4.31%	6.52%	7.52%	1.00%	30.76%
2014	43.34%	7.12%	36.22%	-11.00%	-14.62%	3.61%	5.66%	5.68%	0.01%	112.02%
2015	36.43%	9.07%	27.36%	-17.06%	-18.87%	1.81%	6.09%	5.89%	-0.20%	39.92%
2016	5.14%	0.42%	4.71%	-19.51%	-21.44%	1.93%	6.62%	7.58%	0.96%	138.57%
2017	52.08%	19.10%	32.98%	-6.87%	-6.61%	-0.26%	3.68%	3.34%	-0.34%	37.95%
2018	-0.78%	-12.08%	11.30%	-13.10%	-21.07%	7.98%	5.52%	5.39%	-0.13%	116.43%
2019	5.55%	11.21%	-5.66%	-4.63%	-3.87%	-0.76%	3.78%	4.32%	0.54%	53.23%
Annualized	13.08%	1.79%	11.29%	-16.30%	-20.66%	4.36%	5.61%	6.39%	0.78%	138.00%

## Year to date performance and risk

Month	Monthly performance			Max drawdown			Monthly return stdDev		
	Trendrating	Benchmark	Added value	Trendrating	Benchmark	Added value	Trendrating	Benchmark	Added value
Jan 2019	0.53%	3.79%	-3.26%	-2.85%	-2.26%	-0.58%	3.46%	4.37%	0.91%
Feb 2019	3.41%	2.94%	0.47%	-3.48%	-2.64%	-0.84%	3.80%	4.57%	0.77%
Mar 2019	2.59%	-0.84%	3.43%	-1.94%	-3.87%	1.93%	4.68%	5.48%	0.80%
Apr 2019	-1.04%	4.97%	-6.00%	-3.64%	-0.84%	-2.79%	3.06%	2.52%	-0.54%

# Holdings

Security					
Weight	Ticker	Name	Market	Sector	
4.29%	4768	Otsuka	JP	Computer Services	
3.99%	7832	Bandai Namco	JP	Toys	
4.48%	9008	Keio	JP	Travel & Tourism	
4.32%	3064	Monotaro	JP	Business Support Services	
4.81%	6701	Nec	JP	Computer Hardware	
4.65%	8952	Japan Real Estate Investment	JP	Industrial & Office REITs	
4.06%	2002	Nisshin Seifun	JP	Food Products	
3.56%	9041	Kintetsu	JP	Travel & Tourism	
4.06%	9042	Hankyu Hanshin	JP	Travel & Tourism	
4.40%	7532	Pan Pacific International	JP	Broadline Retailers	
4.89%	2784	Alfresa	JP	Pharmaceuticals	
4.62%	7747	Asahi Intecc	JP	Medical Equipment	
4.53%	4684	Obic	JP	Computer Services	
3.91%	2897	Nissin Foods	JP	Food Products	
3.31%	9007	Odakyu Electric Railway	JP	Travel & Tourism	
5.00%	9435	Hikari Tsushin	JP	Mobile Telecommunications	
3.48%	2801	Kikkoman	JP	Food Products	
3.92%	7752	Ricoh	JP	Electronic Office Equipment	
3.97%	9143	Sg	JP	Delivery Services	
3.80%	8729	Sony Financial	JP	Life Insurance	
4.03%	9602	Toho	JP	Broadcasting & Entertainment	
4.61%	9501	Tokyo Electric Power Co Holdings	JP	Conventional Electricity	
3.93%	7951	Yamaha	JP	Recreational Products	
3.36%	8951	Nippon Building Fund	JP	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 Japan (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 Japan (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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