



DELIVERING ALPHA

THE NEXT LEVEL OF MARKET INTELLIGENCE.
ADD AN EDGE TO YOUR INVESTMENT STRATEGY.

The ability to capture trends, profiting from bull markets and avoiding bear phases is the key to superior performance on a consistent basis. Investors that have a good understanding and a disciplined respect for the specific price trend of securities outperform competitors. Any investment strategy can be enhanced by a better synchronization to trends developments.

Most investors use numerous metrics based on fundamental and quantitative data, but very few measure in a proven, objective, systematic way, the real direction of price trends and remain hostage to market noise and opinions, despite the fact that **capturing trends is the key to better returns.**

Trendrating fills a critical gap of market intelligence by providing a methodology and a “ performance management “ system to support a better synchronization with individual stocks and sectors trends, that makes the investment decision process more accurately informed about the factor that impacts performance the most – medium term trends.

Trendrating solution is based on a “pattern recognition” algorithm that processes a large volume of data , and offers rich functionality for portfolio management and advisory.

The algorithm works on a multi-factor analysis and uses a self-adaptive, flexible time window. When the different factors are in synch there is a high probability that a relevant trend is in place. The dynamic time window enables a more timely identification of an emerging trend and the multi-factor approach supports an effective filtering of price noise, short term volatility and false moves.

Trendrating provides advanced analytics designed to capture trends, identifying most of the winners and avoiding a large part of the losers with in a yearly horizon. Our model offers a unique rating of trends where A and B indicate a bull trend and C and D mark bear moves. We provide a unique edge where A and B rated stocks on average outperform those rated C and D.

The solution is a powerful complement to the existing analytical process of active equity portfolio managers.

500 US Large Cap Stocks

Analysis - **AB** vs **CD** Average Return – Integrate Alpha generating intelligence in your investment process

A report documenting the average performance of all the stocks rated **A** and **B** vs those rated **C** and **D** for a specific investment universe.

The focus of the analysis is to measure at the end of a 6 months window the accuracy of Trendrating methodology. This report analyzes a universe of **500 US Large Cap Stocks** and measures the last **6 months performance** of all the Stocks that have been rated **A** or **B** at the beginning of the time window vs all the Stocks that received a **C** or **D** rating. The average return of **A** and **B** rated Stocks was +6.52%. The average performance of **C** and **D** rated Stocks was +1.39% for a differential of +5.13% over the 6 months (April 30th to October 30th)

Rating	#	Average Return
Total	500	5.01%
A	346	6.54%
B	20	6.19%
C	7	-0.51%
D	117	1.50%
AB	366	6.52%
CD	124	1.39%

6 Months Best Performers			
winners - 20 Stocks			
symbol/name	6 months performance	rating	Issued
Roku	134.99%	A	10/17/2019
Insulet	70.42%	A	5/9/2019
Seattle Genetics	54.32%	A	10/1/2019
Aramark	40.93%	A	7/3/2019
Ringcentral	40.70%	A	6/17/2016
Target	39.41%	A	3/29/2019
Edwards Lifesciences	35.82%	A	5/18/2017
Kla	35.68%	A	3/25/2019
Teledyne Technologies	35.23%	A	4/29/2016
The Blackstone	34.24%	A	3/21/2019
Lam Research	33.81%	A	3/21/2019
Sun Communities	30.30%	A	2/29/2016
Altice Usa	30.18%	A	1/25/2019
The Western Union	29.63%	A	4/25/2019
Sherwin-williams	28.89%	A	2/12/2019
Dollar General	28.19%	A	9/25/2017
Arconic	28.17%	A	4/29/2019
Teradyne	28.10%	A	4/1/2019
Cintas	27.23%	A	2/11/2019
Take-two Interactive Software	27.16%	A	6/28/2019

6 Months Worst Performers			
Losers - 20 Stocks			
symbol/name	6 months performance	rating	issued
Dupont De Nemours	-43.14%	D	11/8/2018
Concho Resources	-42.08%	D	12/20/2018
Continental Resources	-37.88%	D	12/21/2018
Marathon Oil	-32.16%	D	1/14/2019
Halliburton	-31.38%	D	9/6/2018
Ulta Beauty	-31.16%	D	10/23/2019
Occidental Petroleum	-29.76%	D	12/21/2018
Noble Energy	-28.27%	D	11/23/2018
Eog Resources	-27.52%	D	12/26/2018
Td Ameritrade	-24.69%	D	11/28/2018
Xilinx	-24.04%	C	8/5/2019
Align Technology	-22.17%	D	8/20/2019
Alexion Pharmaceuticals	-21.95%	D	8/16/2019
Twilio	-21.47%	C	9/9/2019
Netflix	-21.34%	D	8/15/2019
Arista Networks	-21.14%	D	8/30/2019
Vmware	-21.02%	C	8/2/2019
Diamondback Energy	-20.69%	D	12/14/2018
Dell Technologies	-20.26%	D	2/13/2019
Godaddy	-19.83%	D	8/23/2019

500 European Large Cap Stocks

Analysis - **AB** vs **CD** Average Return – Integrate Alpha generating intelligence in your investment process

A report documenting the average performance of all the stocks rated **A** and **B** vs those rated **C** and **D** for a specific investment universe.

The focus of the analysis is to measure at the end of a 6 months window the accuracy of Trendrating methodology. This report analyzes a universe of **500 European Large Cap Stocks** and measures the last **6 months performance** of all the Stocks that have been rated **A** or **B** at the beginning of the time window vs all the Stocks that received a **C** or **D** rating. The average return of **A** and **B** rated Stocks was +5.78%. The average performance of **C** and **D** rated Stocks was -0.55% for a differential of +6.33% over the 6 months (April 30th to October 30th)

Rating	#	Average Return
Total	500	3.91%
A	302	5.88%
B	35	4.95%
C	19	2.33%
D	130	-0.97%
AB	337	5.78%
CD	149	-0.55%

6 Months Best Performers			
winners - 20 Stocks			
symbol/name	6 months performance	rating	Issued
Hapag-lloyd	142.99%	A	6/26/2019
Altice Europe	83.33%	A	5/7/2019
Asm International	51.29%	A	4/2/2019
Cellnex Telecom	49.81%	A	11/27/2018
Convatec	47.48%	A	7/22/2019
London Stock Exchange	41.24%	A	8/9/2016
Sig Combibloc	37.50%	A	10/21/2019
Cobham	37.07%	A	7/19/2019
Orion	37.02%	A	8/30/2018
Grandvision	36.89%	A	7/9/2019
Avast	36.63%	A	5/28/2019
Casino, Guichard-perrachon	35.07%	A	10/15/2019
Genmab	32.73%	A	1/7/2019
Azrieli	30.37%	A	10/3/2018
Astrazeneca	30.15%	A	3/15/2019
Ingenico	29.94%	A	5/6/2019
Kesko	29.50%	A	8/14/2019
Elia System Operator	29.40%	A	3/28/2018
Orkla	29.33%	A	5/31/2019
Elisa	29.10%	A	12/17/2018

6 Months Worst Performers			
Losers - 20 Stocks			
symbol/name	6 months performance	rating	issued
Man	-46.16%	D	8/31/2018
Micro Focus International	-44.24%	D	9/16/2019
Evraz	-39.81%	D	10/17/2019
Ubisoft Entertainment	-38.43%	D	7/10/2019
Marks And Spencer	-33.94%	D	2/27/2019
Waertsilae	-33.19%	D	7/4/2019
Commerzbank	-32.33%	D	6/12/2018
Centrica	-31.43%	D	2/6/2019
Bankia	-30.89%	D	12/4/2018
Nokia	-30.77%	D	5/21/2019
1&1 Drillisch	-29.36%	D	8/23/2018
Electricite De France	-28.08%	D	6/13/2019
Aib	-27.78%	D	12/20/2018
Deutsche Lufthansa	-27.70%	D	6/3/2019
Imperial Brands	-27.40%	D	11/22/2018
Bank Of Ireland	-23.73%	D	11/1/2018
Publicis Groupe	-23.58%	D	9/25/2018
Chr. Hansen	-23.45%	D	8/28/2019
United Internet	-23.31%	D	8/24/2018
Siemens Gamesa Renewable Energy	-22.89%	C	7/30/2019

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