

Exploring a new Universe

W. G. Paseman
Paseman.com/Posts

Legal Disclaimer And Risk Disclosure

These materials are for educational and entertainment purposes only and are neither a solicitation, nor an offer to buy or sell any financial instrument.

All information provided here is the personal opinion of the authors. The authors, AAI, AAI-Silicon Valley, AAI-SV-CI Group leaders and members, make no claim that the information in any of these presentations is correct. Under no circumstances should any of the information in these presentations be taken as personal or individual trading advice. Past performance and/or hypothetical results of any trading method are not indicative of future results. Trading and investing in any financial instrument carries high levels of risk and may not be suitable for all investors. You should be aware of all the risks associated with trading, and seek advice from a financial professional, if you have any doubts.

The authors, AAI, AAI-Silicon Valley, AAI-SV-CI Group leaders and members, will not assume any responsibility whatsoever for the actions of the reader nor financial losses that may result from the use or misuse of the information presented.

Agenda

- 20240705 – Momentum Analysis Tool
- Universes
- Lags
- Months Back
- China Universes

20240705 – Momentum Analysis Tool

Strgy Analysis Strgy rtn vs time Strgy rtn vs risk Uvrse Analysis Uvrse rtn vs time Uvrse rtn vs risk

Universe

FAANNG

Lags

1,3,6,12

Member count

6

Months back

12

☒ Use Cache?

Submit

[FinGPT](#)

[Articles](#)

[Log](#)

[Help](#)

Date	0	1	2	3	4	5	CASH:	Port1Rtn	Port2Rtn	Port3Rtn
2023-10-31 00:00:00	META	NVDA	NFLX	AMZN	GOOG	APPL	CASH	0.8972	1.0271	1.0026

20250501

Universe

- Universes are implicit in the literature.
 - Gray and Vogel p124 “Excluded Industries: *None*”
 - “If your algorithm is good, it should be able to pick out the better stocks independent of the options that it is fed so long as the choices are broad.” ← **“NO”**
- Ren’s FANG universe is noteworthy for how narrow it is, and what it excludes – ie almost everything.
- Narrow focus swings both ways: Note:20240403
- What universes should we pick?

Lags

- Returns by lag for 6 member N100 portfolios over timeframes of 5,10, 15 and 20 years.
- Color is the t-test.
- I like 11.

<https://paseman.com/Posts/20240801%20Momentum%20Lag%20Analysis/>

https://paseman.com/Posts/20250501%20MAT%20Exploring%20a%20New%20Universe/20250330_N100_idxT_3d.html

Months Back

What's the trend?

China Universes

- Scott Bass
- Sri Prasad
- Paul R. La Monica (Barron's)
 - China's Terrific 10—Alibaba, Tencent, Meituan, Xiaomi, JD.com, NetEase, Baidu, BYD, Geely, and SMIC
 - <https://www.barrons.com/articles/mag-7-stocks-terrific-10-china-tech-aa2073fc>