Table Of Contents

FANG Performance & Share of S&P 500 1
S&P 500 Ex-FANG Valuation 2
FANG Valuation 3-6
Relative Forward Earnings and Revenues 7
FANG Portfolio Contribution Analysis 8-9
FAANGM Portfolio Contribution Analysis 10
MARKET CAP: FANG PERFORMANCE RELATIVE TO S&P 500 EX-FANG*  
(ratio scale, indexed to 100 on 12/21/2012, when all FANG issues were trading)

- FANG (822.3)
- S&P 500 (207.6)
- S&P 500 ex-FANG (187.0)

* FANG stocks include Facebook, Amazon, Netflix, and Google (Alphabet). Market cap includes both classes of Alphabet. Source: Standard & Poor’s and Yardeni Research Inc.

FANG STOCKS % SHARE OF S&P 500 MARKET CAP AND FORWARD EARNINGS & REVENUES
(percent)

- Capitalization (12.8)
- Earnings (4.3)
- Revenues (0.4)

* FANG stocks include Facebook, Amazon, Netflix, and Google (Alphabet). Market cap includes both classes of Alphabet. Source: I/B/E/S data by Refinitiv.
**S&P 500 Ex-FANG Valuation**

*FORWARD P/E RATIO: S&P 500 and S&P 500 EX-FANG*

![Graph showing S&P 500 and S&P 500 Ex-FANG Forward P/E Ratio from 2013 to 2021.](yardeni.com)

- **S&P 500 (22.3)**
- **S&P 500 ex-FANG (20.3)**

**P/E Difference Attributable To FANG (2.0)**

*FORWARD P/S RATIO: S&P 500 and S&P 500 EX-FANG*

![Graph showing S&P 500 and S&P 500 Ex-FANG Forward P/S Ratio from 2013 to 2021.](yardeni.com)

- **S&P 500 (2.32)**
- **S&P 500 ex-FANG (2.16)**

**P/S Difference Attributable To FANG (0.17)**

* Price divided by consensus forward earnings forecast.
* FANG stocks include Facebook, Amazon, Netflix, and Google (Alphabet).
* Source: I/B/E/S data by Refinitiv.

---

*Source: Yardeni Research, Inc.*
Figure 5.

**FANG Stocks, Forward Earnings, & Valuation**

- **FANG Stocks**
  - 07/24/20
- Blue Angels Implied Market Cap Index (billion $)**

* FANG stocks include Facebook, Amazon, Netflix, and Google (Alphabet).
** Market cap includes both classes of Alphabet.

Implied price index calculated using forward earnings times forward P/Es.

Source: I/B/E/S data by Refinitiv.

Figure 6.

**FANG Stocks Forward Valuation**

- Forward P/E** (65.9)
- Forward P/S*** (4.9)

* FANG stocks include Facebook, Amazon, Netflix, and Google (Alphabet).
** Market cap divided by aggregate forward consensus expected operating earnings per share.
*** Market cap divided by aggregate forward consensus expected revenue per share.

Source: I/B/E/S data by Refinitiv.
FANG Valuation

Figure 7.
FANG STOCKS FORWARD P/E*

P/E capped at 140 due to extreme values.

Facebook (26.4)
Amazon (101.0)
Netflix (62.4)
Google (Alphabet) (30.5)

* Price divided by 12-month forward consensus expected operating earnings per share.
Source: I/B/E/S data by Refinitiv.

Figure 8.
FANG STOCKS FORWARD P/S*

Facebook (7.4)
Amazon (3.9)
Netflix (7.7)
Google (Alphabet) (5.4)

* Price divided by 12-month forward consensus expected sales per share.
Source: I/B/E/S data by Refinitiv.
**Figure 9.**

**FACEBOOK FORWARD EARNINGS, & VALUATION**

- Price Index: Facebook
- Blue Angels Implied Price Index**

Latest Forward P/E (26.4)

** Implied price index calculated using forward earnings times forward P/Es.  
Source: Standard & Poor’s Corporation and I/B/E/S data by Refinitiv.

**Figure 10.**

**AMAZON FORWARD EARNINGS, & VALUATION**

- Stock Price: Amazon
- Blue Angels Implied Price Index**

Latest Forward P/E (101.0)

** Implied price index calculated using forward earnings times forward P/Es.  
Source: Standard & Poor’s Corporation and I/B/E/S data by Refinitiv.
** Implied price index calculated using forward earnings times forward P/Es.
Source: Standard & Poor’s Corporation and I/B/E/S data by Refinitiv.
Relative Forward Earnings and Revenues

Figure 13.
S&P 500 AND FANG RELATIVE FORWARD EARNINGS PERFORMANCE*  
(indexed to 100 on 12/21/2012)

- FANG (697.0)
- S&P 500 (129.7)

* Price divided by 12-month forward consensus expected operating earnings per share.  
Source: I/B/E/S data by Refinitiv.

Figure 14.
S&P 500 AND FANG RELATIVE FORWARD REVENUES PERFORMANCE*  
(indexed to 100 on 12/21/2012)

- FANG (489)
- S&P 500 (124)

* Price divided by 12-month forward consensus expected operating earnings per share.  
Source: I/B/E/S data by Refinitiv.
**Figure 15.**

FANG STOCKS: FORWARD EARNINGS SHARE OF FANG PORTFOLIO*
(figures add up to 100% at each point in time)

- Facebook (40.4)
- Amazon (24.4)
- Netflix (6.5)
- Google (Alphabet) (28.7)

* Price divided by 12-month forward consensus expected operating earnings per share.
Source: I/B/E/S data by Refinitiv.

**Figure 16.**

FANG STOCKS: FORWARD REVENUES SHARE OF FANG PORTFOLIO*
(figures add up to 100% at each point in time)

- Facebook (12.8)
- Amazon (55.7)
- Netflix (4.0)
- Google (Alphabet) (27.5)

* Price divided by 12-month forward consensus expected sales per share.
Source: I/B/E/S data by Refinitiv.
FANG Portfolio Contribution Analysis

Figure 17.

FANG STOCKS: MARKET CAP SHARE OF FANG PORTFOLIO*
(figures add up to 100% at each point in time)

- Facebook (19.3)
- Amazon (44.1)
- Netflix (6.2)
- Google (Alphabet) (30.3)

Source: I/B/E/S data by Refinitiv.
FAANGM Portfolio Contribution Analysis

Figure 18.
FAANGM*: MARKET CAP SHARE OF S&P 500
(percent)

FAANGM Market Cap Share of S&P 500 (24.6)

* FAANGM stocks include Facebook, Amazon, Apple, Netflix, Google (Alphabet), and Microsoft. Both classes of Alphabet are included.
Source: Standard & Poor’s and I/B/E/S data by Refinitiv.

Figure 19.
FORWARD P/E RATIOS* OF S&P 500 WITH & WITHOUT FAANGM**
(weekly)

S&P 500 (22.3)
S&P 500 ex-FAANGM (19.3)
P/E Difference Attributable To FAANGM (2.9)

* Price divided by consensus forward earnings forecast.
** FAANGM stocks include Facebook, Amazon, Apple, Netflix, Google (Alphabet), and Microsoft. Both classes of Alphabet are included.
Source: I/B/E/S data by Refinitiv.
Copyright (c) Yardeni Research, Inc. 2020. All rights reserved. The information contained herein has been obtained from sources believed to be reliable, but is not necessarily complete and its accuracy cannot be guaranteed. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness, or correctness of the information and opinions contained herein. The views and the other information provided are subject to change without notice. All reports and podcasts posted on www.yardeni.com, blog.yardeni.com, and YRI’s Apps are issued without regard to the specific investment objectives, financial situation, or particular needs of any specific recipient and are not to be construed as a solicitation or an offer to buy or sell any securities or related financial instruments. Past performance is not necessarily a guide to future results. Company fundamentals and earnings may be mentioned occasionally, but should not be construed as a recommendation to buy, sell, or hold the company’s stock. Predictions, forecasts, and estimates for any and all markets should not be construed as recommendations to buy, sell, or hold any security--including mutual funds, futures contracts, and exchange traded funds, or any similar instruments.

The text, images, and other materials contained or displayed on any Yardeni Research, Inc. product, service, report, email or website are proprietary to Yardeni Research, Inc. and constitute valuable intellectual property. No material from any part of www.yardeni.com, blog.yardeni.com, and YRI’s Apps may be downloaded, transmitted, broadcast, transferred, assigned, reproduced or in any other way used or otherwise disseminated in any form to any person or entity, without the explicit written consent of Yardeni Research, Inc. All unauthorized reproduction or other use of material from Yardeni Research, Inc. shall be deemed willful infringement(s) of this copyright and other proprietary and intellectual property rights, including but not limited to, rights of privacy. Yardeni Research, Inc. expressly reserves all rights in connection with its intellectual property, including without limitation the right to block the transfer of its products and services and/or to track usage thereof, through electronic tracking technology, and all other lawful means, now known or hereafter devised. Yardeni Research, Inc. reserves the right, without further notice, to pursue to the fullest extent allowed by the law any and all criminal and civil remedies for the violation of its rights.

The recipient should check any email and any attachments for the presence of viruses. Yardeni Research, Inc. accepts no liability for any damage caused by any virus transmitted by this company’s emails, website, blog and Apps. Additional information available on request.