





In the 1st guarter US equity markets experienced their **worst** guarter of performance since the Global Financial Crisis of 2008, dropping -19.6%. In the 2nd quarter, they experienced their **best** quarter since 1998, rising 21% despite a spike in COVID-19 cases late in the guarter. The market rebound has not been broad-based; it has been led by technology and communications companies benefitting from the imposed virus-induced lockdowns in many countries. E-commerce, cloud-computing, networking, and streaming stocks are not just holding up better in the current environment; they are flourishing.

During the past two years, the large-cap growth "FAANG" stocks (Facebook, Amazon, Apple, NetFlix, Google) have dominated index performance. With the addition of Microsoft to that cadre, "FANMAG" stocks have dominated the performance of the R1000 Growth index year to date. In turn, these stocks dominate large cap growth portfolio returns. In the second quarter, the six FANMAG names accounted for 33% of the Russell 1000 Growth index market cap and contributed 42% of the index return. On a 2020 year to date basis (through 6/30/20), these six stocks contributed 80% of the R1000 Growth index return, which was +9.81%. In comparison, the S&P 500 index declined -3.08%.

<u>Name</u>	Index Weight	2Q20 <u>Return</u>	Index <u>Contribution</u>
Facebook	3.1%	36.1%	1.1%
Amazon	6.3%	41.5%	2.6%
Netflix	1.2%	21.2%	0.3%
Microsoft	9.2%	29.4%	2.7%
Apple	8.1%	43.8%	3.5%
Google	5.4%	21.6%	1.2%
TOTAL	33.3%		11.4%
Active Contribution to Russell 1000 Growth:			42%

Active Contribution to Russell 1000 Growth:

The magnitude of outperformance by this concentrated group of stocks has created a challenge for active, diversified large growth managers. It was difficult to keep pace with the index if a manager/fund:

- owned stocks in addition to these six; •
- did not own all six stocks;
- owned less than the index weighting in these six stocks. •