Snapchat: March 2, 2017 – Founders Become Billionaires



Dr. Jack M. Wilson

Distinguished Professor of Higher Education, Emerging Technologies, and Innovation

Snapchat goes public

- Founded as Picaboo by Bobbie Murphy and Evan Spiegel
 - Reggie Brown claimed to be a founder left in dispute, sued, and settled for \$157.5 M
- Sends pictures which would "disappear" in seconds.
 - The FTC asserted that this claim was exaggerated and put them under monitoring.
- Company name is now Snap Inc.
- Now has added other features like filters.
- 158 Million daily users
- 2.5 million snaps per day
- Growth: 48% in last year
- A very young (and some feel valuable) demographic
- Turned down \$3 B offer from Facebook
- Revenue in 2016: \$404.5 million
- Loss in 2016: \$514 million
- Market Value: \$28.3 B on March 2, 2016

Snap Venture Capital

- Snap Snapchat raised about \$2.6 Billion in Venture Capital.
- Jeremy Liew's venture capital firm Lightspeed Venture Partners led a \$485,000 seed investment in Snap in 2012.
 - In a February 2017 S-1 regulatory filing, Lightspeed reported it owns 43,314,760 shares of Snap's Class A and Class B common stock each. That represents 8.6% of the company and is the second-most of any holders outside its founders.
 - At the IPO, this made their investment worth over \$2 billion.
- The largest investor, Benchmark, was the second to invest and invested about \$21 million in a series A round.
 - That made their investment worth about 3.5 billion after the IPO.
- Other major investors in Snap include
 - Institutional Venture Partners, led a Series B funding in the company,
 - General Catalyst
 - Later investors include:
 - Coatue Management, Tencent, SV Angel, Graph Ventures, Kleiner Perkins Caufield & Byers, the government of Singapore's investment fund, Rizvi Traverse, Yahoo, Grupo Arcano, Alibaba, and Fidelity
 - "Snap's IPO Means A Huge Windfall For These VC Investors;" Forbes by Alex Konrad; Feb. 2, 2017.
 (https://www.forbes.com/sites/alexkonrad/2017/02/02/snap-ipo-means-big-windfall-for-early-snapchat-investors/#73124bdcb414)

MarketWatch: Snapchat founders, investors cash out...

- Marketwatch: Snapchat founders, investors cash out nearly \$1 billion in Snap IPO
 - Published: Mar 3, 2017 8:40 a.m. ET
 - "Snap CEO Evan Spiegel sells at least \$272 million worth of shares, still holds nearly \$3.6 billion in stock with more to come"
 - "Snap SNAP, +15.17% announced Wednesday evening that it will sell 200 million shares for \$17 apiece in the largest U.S. IPO since 2014. The company will sell 145 million of those shares, while executives and early investors will pitch in 55 million shares that they amassed before the IPO and take proceeds of \$935 million home."
 - "Evan Spiegel and Bobby Murphy, co-founders of the social media company, both planned to sell 16 million shares in the offering, bringing in about \$272 million for each. Even after selling those shares, both co-founders will each own 210,970,819 shares, worth nearly \$3.6 billion at the IPO price, and will together control more than 88% of voting power in the company. Investors who bought class A common stock in the IPO will not have voting rights."
 - http://www.marketwatch.com/story/snapchat-founders-and-investors-sell-millions-of-shares-in-snap-ipo-2017-03-01

Evan Spiegel

- Born: June 4, 1990
- Stanford Dropout
- Snapchat was a class project for him in a Stanford Product Design class.
- Dates Victoria's Secret Model Miranda Kerr
- Known to be reclusive –does not work from a company headquarters



Bobby Murphy

- Robert Cornelius Murphy
- Born: July 19, 1988
- Mother from the Philippines and father from the US
- Stanford University BS (2010)
 Mathematical and Computational Science
- Was the primary coder for Picaboo which became Snapchat



Photo -J. Emilio Flores - New York Times

How can you get that value (\$28.3 B)?

- Based upon the total revenues of \$404.5 million?
- Based upon the losses of \$ 514 million?
 - With no profits once cannot calculate a price to earning ration (P/E)
- Based upon faith in the team leading the organization?
- Based upon Metcalfe's Law?
- How will Snap compare to other Social Media IPOs like Facebook and Twitter?

Market Capitalization

- The Market Cap of Snap after the first day was \$28.3 B
- Below are graphs of the Market Cap of Twitter and Facebook after their IPOs. (Graphs are from ycharts.com)



New York Times

- Snap Shares Leap 44% in Debut as Investors Doubt Value Will Vanish
 - Michael J. de la Merced March 2, 2017
 - https://www.nytimes.com/2017/03/02/business/dealbook/snap-snapchatipo.html?hpw&rref=technology&action=click&pgtype=Homepage&module=wellregion®ion=bottom-well&WT.nav=bottom-well
- "Some analysts have already shown skepticism about the newest publicly traded tech giant. One, Brian Wieser of Pivotal Research Group, says the share price should be \$10, far below the company's offering price of \$17, which itself was above the initial range predicted. Snap faces competition from larger companies and the challenge of a slow-growing user base, he said."
- "Boosters of Snap's prospects argue instead that Snap has the potential to become less like Twitter and more like its biggest rival, the \$395 billion Facebook. These supporters point to some of the company's obvious strengths: the 158 million people on average who used Snapchat each day by the end of 2016; the roughly 18 times a day that those users opened the app on average; the \$404 million in sales that it collected last year, up from nothing three years ago."

LA Times on March 7,2017 (5 days after the IPO)

Analysts in this article contend that Snap is over valued.

- "Snap shares opened at \$28.17 on Monday morning, up about 4% from their price at the close of market Friday and up 66% from the \$17 price paid by investors in Snap's IPO last week. But by Tuesday afternoon, the price had sunk to close at \$21.44.
 - That's below Snap's initial trading price of \$24 but still well above what several Wall Street analysts believe Snap shares are worth. Of eight analysts surveyed by FactSet who cover the stock, none has issued a "buy" rating for Snap, and all have set their fair value estimate or target price between \$10 and \$23, with the average at \$16.50.
 - "It's overvalued," Brian Wieser of Pivotal Research Group, a financial analysis firm, said in a phone interview Monday. "That's the simple answer."
- "If you're a Snap shareholder, you get hit with all the failures as they
 experiment and then when they have a win, Facebook copies it," she said.
 "They have no protection."
- http://www.latimes.com/business/la-fi-tn-snap-stock-20170306-story.html

References

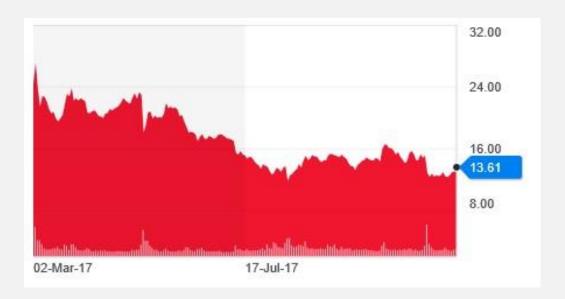
- Snapchat Goes Public In Largest Tech IPO Since Alibaba; March 2, 20174:35 PM ET
 - http://www.npr.org/2017/03/02/518197167/snapchat-goes-public-in-largest-tech-ipo-since-alibaba
- http://www.economist.com/blogs/economistexplains/2017/03/economist-explains-0?fsrc=scn/fb/te/bl/ed/howtomakesenseofsnapchat
- https://www.theguardian.com/technology/2017/mar/02/snapchat-ipovaluation-evan-spiegel-bobby-murphy-snap-inc
- https://www.theguardian.com/commentisfree/2017/mar/02/the-guardian-view-of-snap-ipo-a-shareholding-monarchy
- http://www.latimes.com/business/la-fi-tn-snap-stock-20170306story.html

Questions

- Do you feel that the value given to Snap Inc. is realistic?
 - What evidence would you cite for your opinion?
- Do you expect Snap to hold it's value over the next few years?
 - Why or why not?
- Is it good corporate governance to leave all the control in the founders hands and give none to investors?

Were they right?

- Snap opened at over \$24 per share and stands at \$13.61 on November 28, 2017.
- It had a market capitalization of about \$32 billion on opening day and has a market cap of \$16.4 Billion on November 28, 2017.



An interesting perspective on bubbles and speculation

- "Or consider this cheeky sentence from Snap's initial public offering prospectus: "We have incurred operating losses in the past, expect to incur operating losses in the future, and may never achieve or maintain profitability." The company lives up to that non-promise, and its stock is trading well below the IPO price -- but had it not been for Snap hype, Facebook wouldn't have imitated its product with Instagram Stories and WhatsApp Status, which quickly surpassed Snapchat's offering in popularity. Snap has made Facebook a better company and contributed to its rapid market cap growth. A dollar invested in Snap at its peak of \$27.09 a share is now down to 48 cents, but a dollar invested in Facebook on the same day is up to \$1.33; that wouldn't quite cover the loss, but it would certainly make it far more palatable to be an investor funding industryimproving innovation. One could just bet on Facebook -- but would it grow as fast if someone didn't back Snap, too?"
 - https://www.bloomberg.com/view/articles/2017-11-28/invest-in-bitcoin-even-if-it-s-a-bubble