



Introduction	3
Part I. Platforms	5
Amazon.com, Inc.	5
Alphabet Inc.	8
Apple Inc.	10
Facebook, Inc.	12
Sony Corporation	15
Baidu, Inc.	17
Part II. Components/Chips/Processors, etc.	19
Intel Corporation	19
STMicroelectronics N.V.	21
Part III. Infrastructure	23
NVIDIA Corporation	23
Part IV. Skills/Software	25
Shopify Inc.	25
Sirius XM Holdings Inc.	27
BlackBerry Limited	29
About The Authors	31

### Introduction

The Voice Revolution stands to change the way we all interact with everything and even everyone around us.

The bread and butter platform winners will engage in a tech tug of war. AMZN and Alexa are leading the way but never count out GOOGL and AAPL. They WILL have an impact. The companies that supply the guts for all these devices stand to make waves and win as well. INTC, STM, NVDA will lead the charge and change the way consumers interact with their voice assistants.

FB through its brilliant acquisitions is another tech titan you would never overlook. Zuckerberg has proven to be a brilliant leader who has lead FB to become the standard for social platforms. As voice takes the cell phone out of our hands and screen out of our face we will find new ways to interact and FB will show us how.

SNE has come out ahead in VR platforms and should continue to be a gaming juggernaut. With the content and gaming platform in placem SNE will change the way how the gamers play game.

BIDU as the GOOGL of China has the government backing to hold off the US tech stalwarts. BIDU stands to be the leader in China. With its positioning in search and its ability to get a lead in the Chinese market, BIDU is a name to own to gain exposure to a growing economy.

SHOP, SIRI and BBRY. The skills that will be adopted in The Voice Revolution are yet to be clearly seen. The winners of Alexa and first mover standouts earned their high ranks in The Voice Revolution. The vision is who will win 5-10 years from today. While SHOP and SIRI may still need to grow into their rankings, they currently boast their growth and are positioned to be the de facto standard winners in their areas. Providing the security and connectivity for all big players needs, BBRY becomes a valuable commodity. As IoT and autonomous product providers look to integrate GOOGL, AMZN and \$MSFT voice solutions, they will turn to BBRY to bridge the gap and keep those big players from having a full grasp on their products.

To sum up, The Voice Revolution basket of 12 stocks with elite 8+ rankings boasts some well known names and some players with good positioning and promise. From the future ten baggers to multiple trillion dollar companies, The Voice Revolution will be the next step and the

new standard for consumers to interact with technology. #Peakswipe get in front of the wave or get caught in the riptide.

Platforms	10 out of 10 9 out of 10	8 out of 10
50 MeV 1 1 1		
AMZN	X	
AAPL		X
GOOGL		X
FB		X
SNE		X
BIDU		X
Components/Infrastructure		
NVDA		X
STM		X
INTC		X
Skills/Software		
SHOP		X
SIRI		X
BBRY		X

A 1-rated stock means I'm worried about the company's ability to successfully navigate The Voice Revolution despite having big exposure to it, and in that way, I help keep you away from the bad apples. Meanwhile, a 10-rated stock would be a perfect investment (and since such a thing doesn't exist, the highest rated stock you'll find the report is a 9 out of 10).

On to the report then...

## Part I. Platforms



#### Amazon.com, Inc.

"Alexa, who is the leading device maker in the Voice Assistant Revolution?"

The answer is simple - it's Amazon. Through the leadership of Jeff Bezos, Amazon has done what another legendary CEO (Steve Jobs) did - the company created a product that no one knew they needed until everyone realized they can not live without it.

The ability to speak to an assistant and have bothersome tasks handled in a timely efficient manner will revolutionize many household tasks. From ordering the toothpaste to the dinner, the potential for a "Voice Assistant" to simplify our daily lives is only at the beginning.

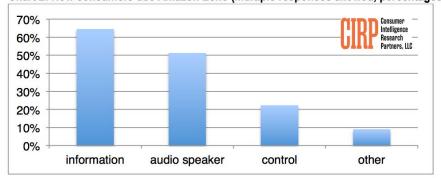
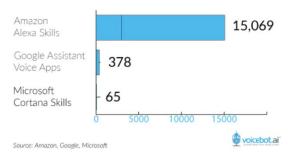


Chart 2: How consumers use Amazon Echo (multiple responses allowed, percentages sum to over 100%)

Amazon didn't stop at the device. The Amazon Lex technology is enabling other companies to use the technology behind Alexa to create their own "Voice". Amazon's strategy is to make Alexa as a de facto standard platform for The Voice Revolution. It's not there quite yet, but it has a clear first-mover's advantage. Right now, Amazon Echo family dominates the voice assistant market,

Alexa has 40x more skills than Google assistant, the largest competitor to date, and Alexa's built-in voice capabilities are being integrated by other companies into their devices at a very fast pace.

Total Skills / Voice Apps June 2017



According to the NPD Group, owners of Amazon Echo are spending 10% more, so massive adoption of Alexa could be a huge boost to Amazon's core revenue. With the help of Alexa, Amazon can become the most valuable company on the planet.

Let's hit on Amazon's new Echo Show device that is a voice-enabled house assistant that includes a touch screen (most likely an Android-based touch screen like Amazon's Fire devices. Essentially, this Amazon Echo Show device will work as a prototype for them to perfect the upcoming Echo smartphone that I've been telling you will be coming one day.

This is what I mean when I tell people that Alexa is driving us to a future where <u>you won't have</u> to swipe your screens to interact with apps.

"You shouldn't be compelled to go and interact with the screen — you should be able to do it with your voice," Mr. Limp said in a product briefing. "It's very different from traditional computing as we've known it for the last three decades."

Apple and Google will eventually catch up with the idea that we're going to speak to our devices (including our smartphones) and we will also have many other shortcuts to pull up (and/or download) apps by the hundreds on our smartphones, TVs, computers, refrigerators, Echo-Show's, etc.

Amazon web services, Amazon retail, Amazon Alexa, these are all businesses that Amazon dominates with, which are growing incredibly. The Alexa platform is going to be a big part of our future, even if you don't use Amazon, because Amazon Alexa is in all of these Google and Apple, artificial intelligence enabled technology.

Company:	Amazon.com, Inc.
Stock Symbol:	AMZN
Summary:	
	Amazon.com, Inc. operates as an online retailer in North America and internationally. It operates through the North America, International, and Amazon Web Services (AWS) segments. The company serves consumers through retail websites, such as amazon.com, amazon.ca, and amazon.com.mx, which primarily include merchandise and content purchased for resale from vendors and those offered by third party sellers.
Cash and Cash Equivalents:	\$13,203.0
Short Term Investments:	\$8,248.0
Long term Investments:	\$0.0
Total Cash:	\$21,451.0
Total Debt:	\$7,683.0
Net Cash:	\$13,768.0
Outstanding Shares:	477.98
Net Cash / Share:	\$28.80
Share Price:	\$1020.04
Enterprise Value / Share:	\$991.24
Total Market Cap:	\$487,558.7
Enterprise Value:	\$473,790.7
2017 Sales Growth Estimate:	22.31%
2017 Earnings Estimate:	\$6.72
Enterprise Value Multiple:	147.51
Dividend & Yield:	0.00%
Revolution Investment	9/10
Rating:	



#### Alphabet Inc.

Alphabet is still the dominant leader in search. While that is obvious, along with the many integrations a voice assistant would have with search, it is important to note Alphabet's place in the Voice Assistant revolution.

Currently, Google Home is a distant second smart speaker by the market share, but it's more of a trivia bot then an actual assistant. Alphabet is playing catch up with Amazon's Echo devices. As they refine the technology and better integrate search results into voice request, there is a potential to add some great value in the service.

Alphabet's Google Assistant has one clear potential advantage over Amazon's Alexa. Google's search engine supports 123 different languages, so it's just a matter of time when Google will integrate all of this into Google Assistant. At the moment, Amazon's Alexa supports only English and German languages, so it immediately limits its global reach.



A little known fact is that Amazon Echo Show runs a modified version of Android. Facebook is also considering having Android OS for its upcoming Echo Show-like device. So Google's Android has a great chance to become the most popular OS for the voice-first devices with a screen.

The company's everywhere with bets on music, video, AI, voice response, autonomous cars, flying cars...oh, and search. Search is still key to Google's growth and still growing in large part because it's so built into Android.

I don't know if I will ever be accustomed to calling it "alphabet" as it now known, maybe we should call it "Googlebet". Especially since these days it essentially seems to be a bet on the future. Then again, maybe that doesn't work at all because it's not a bet on Google anymore, it's a bet on these other ventures. Let's call it "Venturebet."

Company:	Alphabet Inc.
Stock Symbol:	GOOGL/GOOG
Summary:	Alphabet Inc., through its subsidiaries, provides online advertising services in the U.S., the U.K., and rest of the world. The company offers performance and brand advertising services. It operates through Google and Other Bets segments. The Google segment includes principal Internet products, such as Search, Ads, Commerce, Maps, YouTube, Google Cloud, Android, Chrome, and Google Play, as well as technical infrastructure and newer efforts, including Virtual Reality. This segment also sells digital contents, apps and cloud offerings, and hardware products.
Cash and Cash Equivalents:	\$15,711.0
Short Term Investments:	\$79,002.0
Long term Investments:	\$6,642.0
Total Cash:	\$101,355.0
Total Debt:	\$3,955.0
Net Cash:	\$97,400.0
Outstanding Shares:	692.88
Net Cash / Share:	\$140.57
Share Price:	\$958.33
Enterprise Value / Share:	\$802.69
Total Market Cap:	\$653,567.9
Enterprise Value:	\$556,167.9
2017 Sales Growth Estimate:	20.52%
2017 Earnings Estimate:	\$30.63
Enterprise Value Multiple:	26.21
Dividend & Yield:	0.00%
Revolution Investment Rating:	8/10



#### Apple Inc.

While it is easy to dismiss Apple as "not innovating" and not leading the charge in The Voice Revolution, it would be wise for Amazon to not let their huge lead in the category to slip away.

Apple was not the first mover in cell phones, but it created such a powerful ecosystem around the iPhone that it obliterated the leaders at that time - Blackberry and Nokia. Apple's biggest ambition with HomePod is clear from its name - to control over your home and a be a central placement within it. A natural integration for cell phones and CarPlay will be the Siri-enabled home. The Homepod can be the device that creates a seamless integration of all these devices.

The new Homepod from apple sure looks pretty cool though it feels like a high-end, me too Alexa, I do think there is enough hint of demand for an Apple product like that and the potential for Apple to really integrate that new Home Box into the Apple ecosystem is a tremendous opportunity. We will have to get our hands on the Home Box this Christmas to play with it and compare it to Alexa. I still don't think Siri is as nearly good as Alexa these days. (My playlist just spoke to me.)

As the IoT evolves into The Voice Revolution, the winner will be the company which can integrate all of these devices for a seamless hands-free use. Apple has proven that a device is more than the sum of its parts. It's the ease of use and the stickiness of the platform that helps keep the consumers in the ecosystem. One of the greatest Apple's inventions is its ecosystem.

Back in 2016, Apple reported that there are over 1B active Apple devices across the globe. Apple users are known as one of the most loyal ones and don't forget - Apple has the biggest cash pile in the world! That gives Apple a decent start position in The Voice Revolution.



Company:	Apple Inc.
Stock Symbol:	AAPL
Summary:	
	Apple Inc. designs, manufactures, and markets mobile communication and media devices, personal computers, and portable digital music players to consumers, small and mid-sized businesses, and education, enterprise, and government customers worldwide. The company also sells related software, services, accessories, networking solutions, and third-party digital content and applications.
Cash and Cash Equivalents:	\$15,157.0
Short Term Investments:	\$51,944.0
Long term Investments:	\$189,740.0
Total Cash:	\$256,841.0
Total Debt:	\$98,522.0
Net Cash:	\$158,319.0
Outstanding Shares:	5,213.84
Net Cash / Share:	\$30.37
Share Price:	\$149.50
Enterprise Value / Share:	\$119.13
Total Market Cap:	\$779,469.1
Enterprise Value:	\$621,150.1
2017 Sales Growth Estimate:	4.56%
2017 Earnings Estimate:	\$8.87
Enterprise Value Multiple:	13.43
Dividend & Yield:	1.65%
Revolution Investment Rating:	8/10

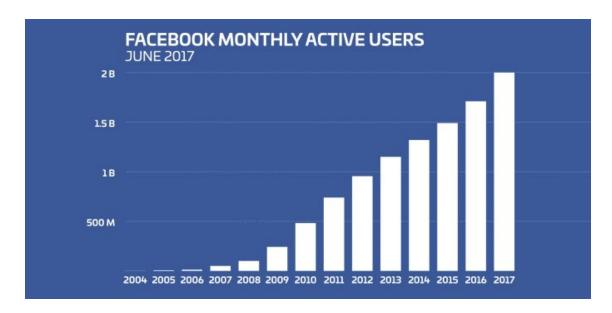
# facebook

#### Facebook, Inc.

While each individual company manipulates a voice assistant to benefit their overall strengths, Facebook, which is late in the game, refuses to stay on the sidelines. It is yet to be seen if Facebook will go the hardware route, but latest rumours show that Facebook is ready to go that way. Also, Facebook might try to maximize their returns as an app/skill, which is integrated in one of the leading platforms. Without any doubts whatever route they choose, the goal will be to extend further their lead as a de facto standard for social networking through whatever medium they are used in.

It is yet to be seen how the eyes off the screen device will impact advertising revenue. Those, who have spent their energy doubting Facebook's ability to monetize, have missed out on huge gains and are proven to be foolish quarter after the quarter.

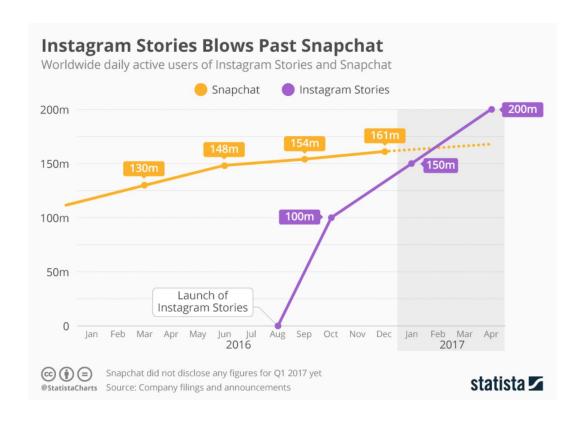
While Apple wants to have more service business, Facebook already has a super big one. 2B people or more than 50% of world's population with the internet access use Facebook every month. Not to mention Instagram, Messenger and WhatsApp.



Last year, Facebook set up the Building 8 lab to develop its own hardware in order to keep consumers locked into its ecosystem. According to the rumours, Facebook is working on two

devices - video chat device (large screen and smart camera technology, possible new product category) and a standalone smart speaker to compete directly with Amazon Echo and Google Home. Mark Zuckerberg has proved many times that he is a truly visionary CEO, so we are pretty confident that Facebook will bring something new into the Voice Revolution.

Facebook's portfolio of companies have relentless growth and growing power in the fastest growing media sector on the planet — apps. That said, Snapchat's clearly got CEO Mark Zuckerberg's attention and more importantly, it's got the attention of teens and young adults. Instagram is probably worth 50x the \$1 billion amount Zuckerberg paid for it mainly because it's also on every teen's and young adult's daily media consumption diet along with Snapchat. Facebook itself isn't about to fade either, but it's not going to be the dominant platform of media consumption for teens and young adults. I'm still riding this stock, but have trimmed it several times and I do think it could see \$130 before it sees \$170 — though I'm not going to try to game that.



Company:	Facebook, Inc.
Stock Symbol:	FB
Summary:	Facebook, Inc. provides various products to connect and share through mobile devices, personal computers, and other surfaces worldwide. Its solutions include Facebook Website and mobile application that enables people to connect, share, discover, and communicate each other on mobile devices and personal computers; Instagram, a mobile application that enables people to take photos or videos, customize them with filter effects, and share them with friends and followers in a photo feed or send them directly to friends; Messenger, a messaging application to
	communicate with people and businesses across platforms and devices; and WhatsApp Messenger, a mobile messaging application.
Cash and Cash Equivalents:	\$6,252.0
Short Term Investments:	\$29,200.0
Long term Investments:	\$0.0
Total Cash:	\$35,452.0
Total Debt:	\$278.0
Net Cash:	\$35,174.0
Outstanding Shares:	2,898.18
Net Cash / Share:	\$12.14
Share Price:	\$172.45
Enterprise Value / Share:	\$160.31
Total Market Cap:	\$499,791.1
Enterprise Value:	\$464,617.1
2017 Sales Growth Estimate:	41.34%
2017 Earnings Estimate:	\$5.23
Enterprise Value Multiple:	30.65
Dividend & Yield:	0.00%
Revolution Investment	8/10
Rating:	

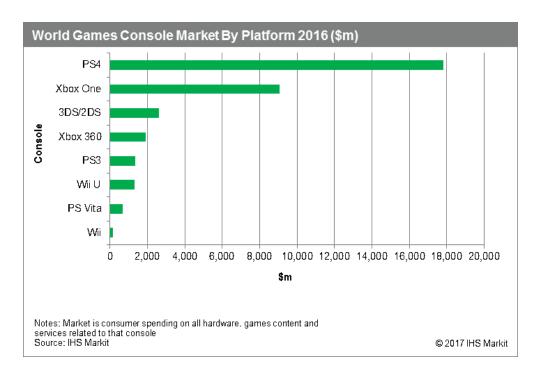
## SONY

#### **Sony Corporation**

Sony, much like Microsoft, is a company that is in over 100M homes with the Playstation, but can be looked upon as falling behind the curve. The ease in turning your Playstation, regardless of the iteration, into a voice assistant is a wasted opportunity. The only current voice offering is through bluetooth wearables.

Sony PlayStation is establishing itself as a virtual reality de facto standard early on the in this VR race. The PlayStation business is booming, the image sensor business is booming, the content business is improving.

But Sony dominates the game console market with 57% of market share, so rest assured that when the market for IoT and voice assistants explodes, Sony as one of the leaders in consumer products and content will make their mark in the Voice Revolution.

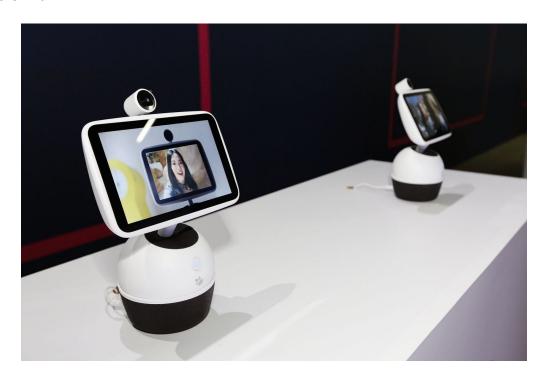


Company:	Sony Corporation
Stock Symbol:	SNE
Summary:	Sony Corporation designs, develops, manufactures, and sells electronic equipment, instruments, and devices for consumer, professional, and industrial markets worldwide. It offers LCD televisions, optical pickups, mobile phones, tablets, audio equipment and video conference systems, batteries, broadcast and professional-use video equipment, and DVD-players/recorders; and Blu-ray Disc players and recorders, ROMs, CDs, DVDs, and UMDs. In addition, it offers PlayStation hardware, including home and portable game consoles; network services relating to game, video, and music content; and packaged software and peripheral devices, as well as complementary metal oxide semiconductor image sensors, charge-coupled devices, large-scale integration systems, and other semiconductors. Further, the company produces, acquires, and distributes live-action and animated motion pictures, as well as television programming, including scripted series, daytime serials, game shows, animated series, made for television movies and miniseries, and other programming; operates a visual effects and animation unit; manages a studio facility; and operates television and digital networks.
Cash and Cash Equivalents:	\$8,573.0
Short Term Investments:	\$9,388.0
Long term Investments:	\$88,950.0
Total Cash:	\$106,911.0
Total Debt:	\$95,859.0
Net Cash:	\$11,052.0
Outstanding Shares:	1,264.36
Net Cash / Share:	\$8.74
Share Price:	\$40.97
Enterprise Value / Share:	\$32.23
Total Market Cap:	\$51,800.8
Enterprise Value:	\$40,748.8
2017 Sales Growth Estimate:	5.94%
2017 Earnings Estimate:	\$2.16
Enterprise Value Multiple:	14.90
Dividend & Yield:	0.44%
Revolution Investment	8/10
Rating:	



#### Baidu, Inc.

Baidu, often described as the Google of China, has pioneered Al research in China, rivalling even U.S. tech companies like Google, Apple and Microsoft As Baidu makes its foray into homes, it has employed a voice assistant system they refer to as "Duer", which means "Du secretary. Duer is built into the Baidu Android app, which is installed on millions of smartphones across China.



Xiaoyu Zaijia ("Little Fish") is Baidu's version of the Amazon Echo, which uses the Duer technology. Taken a step further and describing "Little Fish" as a family friendly robot, Baidu has a vision of it being a surveillance bot along with the assistant capabilities.

Baidu has a major advantage over the big U.S. companies as it is less likely to meet a resistance in its home county. If Baidu can assert its dominance and perhaps usher in the age of robotic voice controlled assistants, with an addressable market of almost 1.4B people, the device (which can tutor english) stands to be a major windfall for Baidu.

Company:	Baidu, Inc.
Stock Symbol:	BIDU
Summary:	Baidu, Inc. provides Internet search services in China and internationally. It operates through three segments: Search Services, Transaction Services, and IQiyi. It offers Chinese language search platform on its Baidu.com Website that enables users to find relevant information online, including Web pages, news, images, documents, and multimedia files through links provided on its Website; and transaction platform, including Nuomi.com to connect online and offline services provided by third-parties. The company also provides transaction services, such as Baidu Nuomi, Baidu Deliveries, Baidu Mobile Game, Baidu Wallet, Baidu Maps, and others; and iQiyi, an online video platform with a content library that includes licensed movies, television series, cartoons, shows, and other programs.
Cash and Cash Equivalents:	\$2,284.0
Short Term Investments:	\$11,309.1
Long term Investments:	\$6,638.9
Total Cash:	\$20,232.0
Total Debt:	\$12,343.5
Net Cash:	\$7,888.6
Outstanding Shares:	347.27
Net Cash / Share:	\$22.72
Share Price:	\$220.00
Enterprise Value / Share:	\$197.28
Total Market Cap:	\$76,399.4
Enterprise Value:	\$68,510.8
2017 Sales Growth Estimate:	21.81%
2017 Earnings Estimate:	\$6.12
Enterprise Value Multiple:	32.26
Dividend & Yield:	0.00%
Revolution Investment Rating:	8/10

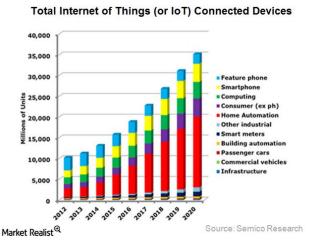
## Part II. Components/Chips/Processors, etc.



#### **Intel Corporation**

Intel has long been identified as a "value" stock due to its embedment in the PC market and major missteps by not capitalizing in mobile (and therefore minimal revenue growth). Intel has not been sitting idly by crying over the spilt milk. With strategic purchases of Altera (high-end chips, datacenters) and Mobileye (autonomous vehicles) and Movidius (computer vision processors), Intel is making their move for the next 10 years. Couple that with strong positioning in IoT, Intel should be able to shed the 'value" stock label and return to the growth.

Intel currently derives approximately 4% of its revenue from IoT with approximately 50B IoT devices expected in the next 5-7 years. Intel is positioned at the forefront of the IoT revolution. Considering their already strong relationship powering Amazon's devices that 4% should grow exponentially.



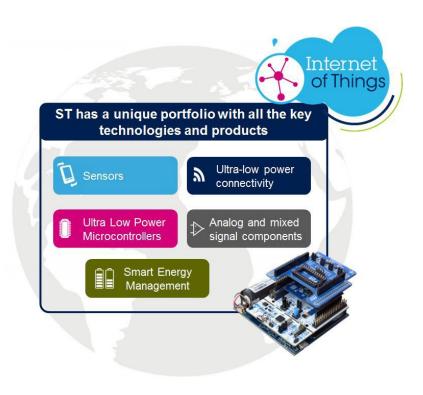
With the purchase of Mobileye, Intel is also attempting to position itself at the forefront of the autonomous vehicles revolution which is in the very early stages. While the purchase price of \$15B may be viewed as rich for the \$408M in revenues, for autonomous vehicles alone the growth in the next 10 years projects as high as \$70B.

Company:	Intel Corporation
Stock Symbol:	INTC
Summary:	Intel Corporation designs, manufactures, and sells computer, networking, and communications platforms worldwide. It operates through Client Computing Group, Data Center Group, Internet of Things Group, Non-Volatile Memory Solutions Group, Intel Security Group, Programmable Solutions Group, and All Other segments. The company's platforms are used in notebooks, 2 in 1 systems, desktops, servers, tablets, smartphones, wireless and wired connectivity products, and mobile communication components; enterprise, cloud, and communication infrastructure; and retail, transportation, industrial, video, buildings, and other market segments.
Cash and Cash Equivalents:	\$11,687.0
Short Term Investments:	\$3,158.0
Long term Investments:	\$10,385.0
Total Cash:	\$25,230.0
Total Debt:	\$27,855.0
Net Cash:	-\$2,625.0
Outstanding Shares:	4,709.0
Net Cash / Share:	-\$0.56
Share Price:	\$35.31
Enterprise Value / Share:	\$35.87
Total Market Cap:	\$166,274.8
Enterprise Value:	\$168,899.8
2017 Sales Growth Estimate:	1.45%
2017 Earnings Estimate:	\$2.86
Enterprise Value Multiple:	12.54
Dividend & Yield:	3.14%
Revolution Investment Rating:	8/10



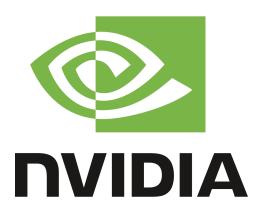
#### STMicroelectronics N.V.

STM offers wireless sensor nodes for IoT devices. The company stands to benefit from the volume of chips and the unique portfolio they provide. Low power microcontrollers and smart energy management solutions can provide a go-to supplier for potentially 50 billion IoT devices. STM is not merely a beneficiary from the smart home. It has a place in autonomous vehicles along with its IoT portfolio.



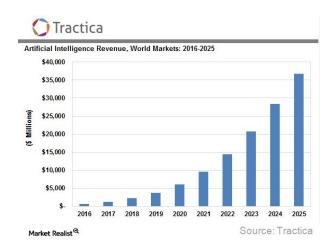
Company:	STMicroelectronics N.V.
Stock Symbol:	STM
Summary:	
	STMicroelectronics N.V., together with its subsidiaries, designs, develops, manufactures, and markets semiconductor products, and subsystems and modules worldwide. The company offers a range of products, including discrete and standard commodity components, application-specific integrated circuits, full-custom devices and semi-custom devices, and application-specific standard products for analog, digital, and mixed-signal applications, as well as silicon chips and smartcards. It also provides subsystems and modules, including mobile phone accessories, battery chargers, and ISDN power supplies for the telecommunications, automotive, and industrial markets; and in-vehicle equipment for electronic toll payment.
Cash and Cash Equivalents:	\$1,654.0
Short Term Investments:	\$335.0
Long term Investments:	\$57.0
Total Cash:	\$2,046.0
Total Debt:	\$1,630.0
Net Cash:	\$416.0
Outstanding Shares:	911.11
Net Cash / Share:	\$0.46
Share Price:	\$17.37
Enterprise Value / Share:	\$16.91
Total Market Cap:	\$15,826.0
Enterprise Value:	\$15,410.0
2017 Sales Growth Estimate:	15.22%
2017 Earnings Estimate:	\$0.81
Enterprise Value Multiple:	20.88
Dividend & Yield:	1.42%
Revolution Investment	8/10
Rating:	

### Part III. Infrastructure



#### **NVIDIA Corporation**

Nvidia is the poster child for the next generation of technological revolutions. Pick the future growth area and you would be hard pressed if NVDA isn't the brains behind the AI. From VR to AR Nvidia is an (autonomously) driving force. Infotainment through their Drive CX platform, their Drive PX platform is leading the way in Autonomous Driving and this is only one growth cylinder in an V10 engine of high growth areas. Machine learning to the point, where robots will teach and simulate to teach other robots. Al to the point where your voice assistant will KNOW what you want to order. Your dinner will arrive before you realize you are starting to get hungry. Future integration in the voice assistant products and IoT will provide a dimension of an "assistant" that finishes your sentences, or at worst - an intelligent system that anticipates your needs and wants and simplifies your life to focus on more important things.



Company:	NVIDIA Corporation
Stock Symbol:	NVDA
Summary:	NVIDIA Corporation operates as a visual computing company worldwide. It operates in two segments, GPU and Tegra Processor. The GPU segment offers processors, which include GeForce for PC gaming; GeForce NOW for cloud-based game-streaming service; Quadro for design professionals working in computer-aided design, video editing, special effects, and other creative applications; Tesla for deep learning, accelerated computing, and general purpose computing; and GRID for cloud-based visual computing users.
Cash and Cash Equivalents:	\$1,766.0
Short Term Investments:	\$5,032.0
Long term Investments:	\$0.0
Total Cash:	\$6,798.0
Total Debt:	\$2,785.0
Net Cash:	\$4,013.0
Outstanding Shares:	595
Net Cash / Share:	\$6.74
Share Price:	\$164.39
Enterprise Value / Share:	\$157.65
Total Market Cap:	\$97,812.1
Enterprise Value:	\$93,799.1
2017 Sales Growth Estimate:	19.44%
2017 Earnings Estimate:	\$3.09
Enterprise Value Multiple:	51.02
Dividend & Yield:	0.34%
Revolution Investment	
Rating:	8/10

### Part IV. Skills/Software



#### **Shopify Inc.**

Shopify has already hitched its fortunes to the big e-commerce players. Relationships with Amazon and eBay are allowing Shopify to position itself as a leader in the sales analytics. Available as a skill in Alexa, Shopify already has an edge on any competition and is leading the way as an innovator and first mover in the voice assistant revolution. Shopify enables Alexa to pull information on orders, inventory, and store performance summaries. Currently, the skill lets you ask for weekly or monthly store summaries, orders and sales reporting data, specific order information, product fulfillment information, average-over-value over specified time periods, and a summary of your best-selling products.

#### Example commands:

- "Alexa, ask Shopify to tell me about my store this month."
- "Alexa, ask Shopify what my sales were this week."
- "Alexa, ask Shopify for my order breakdown."
- "Alexa, ask Shopify which products need to be fulfilled this week."
- "Alexa, ask Shopify what are my best-selling products are this month."
- "Alexa, ask Shopify to find the average order value in September."

## Shopify Now Powers Over 500,000 Businesses in 175 Countries

August 01, 2017

Leading the future of commerce, Shopify celebrates major company milestone

OTTAWA--(BUSINESS WIRE)-- Shopify Inc. (NYSE:SHOP)(TSX:SHOP), the leading multi-channel commerce platform, today announced it now powers more than 500,000 businesses in 175 countries around the world. Since 2012, the number of merchants on the Shopify platform has grown annually at an average rate of 74%, and these merchants have achieved over \$40 billion dollars in sales.

Company:	Shopify Inc.
Stock Symbol:	SHOP
Summary:	
	Shopify Inc. provides a cloud-based multi-channel commerce platform for small and medium-sized businesses in Canada, the United States, the United Kingdom, Australia, and internationally. Its platform provides merchants with a single view of their business and customers in various sales channels, including Web and mobile storefronts, physical retail locations, social media storefronts, and marketplaces; and enables them to manage products and inventory, process orders and payments, ship orders, build customer relationships, and leverage analytics and reporting.
Cash and Cash Equivalents:	\$101.3
Short Term Investments:	\$294.4
Long term Investments:	\$0.0
Total Cash:	\$395.7
Total Debt:	\$0.0
Net Cash:	\$395.7
Outstanding Shares:	104.84
Net Cash / Share:	\$3.77
Share Price:	\$92.98
Enterprise Value / Share:	\$89.21
Total Market Cap:	\$9,748.0
Enterprise Value:	\$9,352.3
2017 Sales Growth Estimate:	61.43%
2017 Earnings Estimate:	-\$0.14
Enterprise Value Multiple:	-637.18
Dividend & Yield:	0.00%
Revolution Investment	8/10
Rating:	



#### Sirius XM Holdings Inc.

"Alexa what difference would it make that I can play SiriusXM on your speakers?" The simple answer is A LOT. Looking at early usage increase numbers from Pandora it is apparent that ease of use plays a major factor for consumers. The abilities for the voice powered speakers to perform tasks and allow the use of the SiriusXM skill will increase its air time. As more and more ears tune in and consumers get more value for their dollars, SiriusXM will benefit.



Company:	Sirius XM Holdings Inc.
Stock Symbol:	SIRI
Summary:	Sirius XM Holdings Inc. provides satellite radio services in the United States. The company broadcasts music plus sports, entertainment, comedy, talk, news, traffic, and weather programs, including various music genres ranging from rock, pop and hip-hop to country, dance, jazz, Latin, and classical; live play-by-play sports from principal leagues and colleges; multitude of talk and entertainment channels for various audiences; national, international, and financial news; and limited run channels. It also streams music and non-music channels over the Internet; and offer applications to allow consumers to access its Internet radio service on smartphones, tablets, computers, home devices, and other consumer electronic equipment.
Cash and Cash Equivalents:	\$42.7
Short Term Investments:	\$0.0
Long term Investments:	\$173.1
Total Cash:	\$215.8
Total Debt:	\$6,458.9
Net Cash:	-\$6,243.1
Outstanding Shares:	4,613.02
Net Cash / Share:	-\$1.35
Share Price:	\$5.81
Enterprise Value / Share:	\$7.16
Total Market Cap:	\$26,801.6
Enterprise Value:	\$33,044.8
2017 Sales Growth Estimate:	6.79%
2017 Earnings Estimate:	\$0.18
Enterprise Value Multiple:	39.80
Dividend & Yield:	0.69%
Revolution Investment Rating:	8/10

## \*\*\*\* BlackBerry

#### **BlackBerry Limited**

Cybersecurity/Android/Autonomous Cars in the same package. BlackBerry DNA is in security and they want to leverage that into IoT. The company want to secure IoT devices by offering the complete solution - by putting the security-first layer in the hardware and installing its security software. BlackBerry can become a de facto standard security solution for IoT devices, especially on the enterprise side.

Also, the company is expanding its licensing program. This will focus on a broader set of endpoints...As BlackBerry CEO explained - soon we will see a BlackBerry tablet, and it will also should extend to co-branded handset with IoT and Enterprise of Things to EoT devices.

If Apple wants to get into the brains of cars (ss you guys know, I've long said, they are not going to make Apple cars for any time soon, years out at least) and be a platform for cars, why wouldn't Apple by Blackberry. It would cost them 3 months of cash flow or less even. I don't know, I am doing it off the top of my head. What does Apple do, \$10 billion per quarter in earnings? What is the market cap of Blackberry, \$5 billion? So, 6 weeks of cash flow/operating income is equivalent to this market cap. You give them a 30% premium and you're paying 10 weeks of operating income from Apple for the entire shebang and you own cars and in every car business on the planet.

Apple should buy Blackberry just for QNX, but as you know, I don't want to buy a stock hoping someone will buy the company. There needs to be some fundamental terms there, so over the next 6 months, two to three quarters, I want to see some traction. The risk is they don't get traction, get squeezed and end up losing the car business entirely and IoT doesn't go anywhere, etc. Then the stock will be at \$8 or \$7 and that is our downside risk. The upside potential is if they do get bought it will probably be for \$15-\$20 if it is anytime soon. If they don't get bought but do end up catching traction in cars, IoT and growth, we will hold it and see how it rolls. It should be \$20, \$30, \$40 stock eventually, if they really turn this thing around.



Company:	BlackBerry Limited
Stock Symbol:	BBRY
Summary:	BlackBerry Limited operates as security software and services company in securing, connecting, and mobilizing enterprises worldwide. The company operates in three segments: Software & Services, Mobility Solutions, and Service Access Fees (SAF). The Software & Services segment offers enterprise software and services, including mobile-first security, productivity, collaboration, and end-point management solutions for the Enterprise of Things through the BlackBerry Secure platform; BlackBerry technology solutions, such as BlackBerry QNX, Certicom, Paratek, BlackBerry Radar, and intellectual property and licensing; AtHoc, which provides secure, networked crisis communications solutions; SecuSmart that offers secure voice and text messaging solutions with encryption and anti-eavesdropping facilities; licensing and services related to BlackBerry Messenger; and cybersecurity consulting services and tools.
Cash and Cash Equivalents:	\$933.0
Short Term Investments:	\$1,278.0
Long term Investments:	\$294.0
Total Cash:	\$2,505.0
Total Debt:	\$809.0
Net Cash:	\$1,696.0
Outstanding Shares:	531.48
Net Cash / Share:	\$3.19
Share Price:	\$9.72
Enterprise Value / Share:	\$6.53
Total Market Cap:	\$5,166.0
Enterprise Value:	\$3,470.0
2017 Sales Growth	-29.74%
Estimate:	
2017 Earnings Estimate:	\$0.04
Enterprise Value Multiple:	163.22
Dividend & Yield:	0.00%
Revolution Investment	8/10
Rating:	

## **About The Authors**

Cody Willard is the editor of TradingWithCody.com, where he posts all his stock and option trades from his personal account. He is the Chairman of Scutify Apps and the principal of CL Willard Capital. Mr. Willard was an anchor on the Fox Business Network, where he was the cohost of the longtime #1rated show on the network, Fox Business Happy Hour. He was a former hedge fund manager, and his stock picking ideas and economic outlooks have been featured on NBC's The Tonight Show with Jay Leno; ABC's 20/20; CBS' evening news; CNBC's SquawkBox; Jon Stewart's The Daily Show; as well as in the Financial Times, the Wall Street Journal, the New York Times, and many other outlets.

<u>Žilvinas</u> Speteliūnas (Nickname: Spekoliunas) is an individual investor from Lithuania and research analyst for <u>TradingWithCody.com</u> with a special interest in fast growing innovative sectors like autonomous driving/connected cars, voice-first devices, robotics, cybersecurity, IoT, wearables, VR/AR, drones, solar and etc. Žilvinas has 10+ years' experience in trading, is actively engaged in the <u>Scutify</u> community, is one of the most popular contributors to the monthly magazine for investors in Lithuania - "Investuok".

Jake Fistes is an individual investor and research analyst for <u>TradingWithCody.com</u> An investor since 1998 with special emphasis on finding revolutionary technology stocks in all spectrums.

DISCLOSURE: At the time of publication, Cody was net long Amazon, Alphabet, Apple, Facebook, Sony, Ambarella, Nvidia, Palo Alto Networks, BlackBerry. Žilvinas was net long Amazon, Sony, Intel, Synaptics, Nvidia, Palo Alto Networks, BlackBerry, Tesla. Jake was net long, Amazon, Apple, Facebook, Nvidia, Palo Alto Networks, Shopify, Gigamon.

If you are looking for stocks that are revolutionary look no further than Jake, Spek and Cody guiding you through to find the right stocks give us the chance other advisors kick rocks even if you ask Alexa who is exposing the stocks with voice 3 names will come through not leaving you a choice sifting through the tech stocks that are bringing all the gains if you want a green portfolio hand over the reins you are sure to find the next winner maybe a ten bagger spend your money on this book or you will be a lagger others who buy it will gain all the smarts we sifted through the voice revolution and found you all the parts you want to make money this is the place to be read up, wise up, the answer is easy to see

Jake Fistes