

# Bullish Growth Stocks Market Report 1

Date: 4/27/2020

Charts by Investors Business Daily

@Marketsmith

# Overview

Slightly tricky spot currently. Markets have had nice rally off the lows. If you follow IBD and the follow through day concept, hopefully you bought some breakouts that followed. If so, chances are you are having a good month. As I continue to monitor these names, many are extended from their 10-week SMA. New entries, at these levels, seems aggressive given the current backdrop of the overall markets. There are new bases forming and many names are approaching their pivot points. However, we are entering a week very heavy on earnings, making the situation even more murky.

Full disclosure: Personally, I am very long at the moment. Fresh entries will be very hard for me to justify. This might be a great week to manage the cash I already have at work and monitor the markets without starting many new operations. I never want to tell anyone what to do. What follows are some of my jumbled thoughts and areas that look interesting to me. Making it more difficult is many names that are approaching pivot points have had strong runs from deep moves lower. These entries are more prone to failure then those that are approaching buy points from solid, multi-week bases.

I threw this together for fun and idea generation. Nothing in here is intended as recommendations to buy and sell. I hope you find some value in the following pages. As we get through earnings, I intend to have more fun with this and build it out more to focus on the leading stocks, in the leading groups. However, I will never give trade recommendations. What's included:

- Quick recap of SPY
  - (Long until proven wrong)
- Leading industry groups
  - ( Computer Sftwr- Medical, Enterprise, Telecom, Gaming, Retail- Internet and more)
- Leader List- Names that have broken out- I continue to monitor these names for adds, fresh buys, and help gauge the overall risk appetite of the market. This is still the area where I believe the strongest names are, and focus should not be taken off of.
  - (LVGO, SHOP, QDEL, FIVN, SGEN, PETS, TDOC, IPHI, QLYS, FNV, DOCU, OKTA, PDD, AMZN, WING, VEEV, SE, NTDOY, DXCM and more)
- Names approaching pivot points
  - (SWCH, WING, NLOK, CABO, SE, ZYXI, TEAM, SLP, TW, NTES, GMAB, COUP, AVLRL, BILI and more)
- Quick breakdown of Gaming Sector
  - ATVI, EA, TTWO, NTDOY, NTES
- Earnings provided by Earnings Whispers (@eWhispers) on twitter
  - Very heavy week of earnings. Thank you Earnings Whispers for your work.

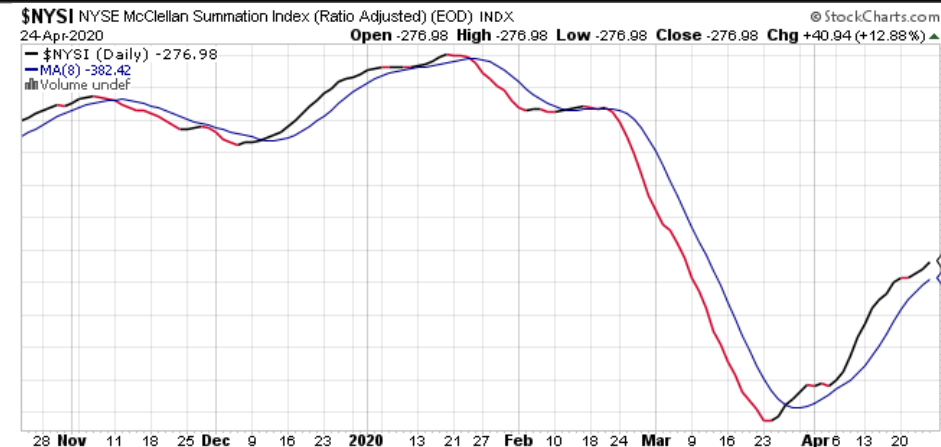


## S&P 500 Index

	-1.32%
Communication Services <b>XLC</b>	+0.52%
Consumer Discretionary <b>XLV</b>	-0.60%
Consumer Staples <b>XLP</b>	-2.96%
Energy <b>XLE</b>	+1.97%
Financials <b>XLG</b>	-2.90%
Health Care <b>XLV</b>	-0.49%
Industrials <b>XLI</b>	-2.42%
Materials <b>XLB</b>	-0.80%
Real Estate <b>XLRE</b>	-4.23%
Technology <b>XLK</b>	-0.71%
Utilities <b>XLU</b>	-3.65%

Volume 85,165,953

TTM\_Squeeze(CLOSE, 20, 1.5, 2.0, 1.0) 2,288.09 0



SPY finished the week slightly down. Held the ascending 10ema and closed Friday with decent strength. Breakouts still holding, new ones are setting up. Some weakness is being noted under the surface while sentiment might be getting stretched a bit on the bullish side. Big week of earnings ahead.

K.I.S.S- If summation index is in buy mode, breakouts are holding and SPY is above the ascending 10ema, I will continue to be bullish.

Lo: 218.26

282.97  
280  
277.71

































2,288.09

# Industry Groups- IBD MarketSmith

Name	Type	Number of Stocks	Ind Group Rank ↑	Ind Grp Rnk Last	Ind Grp Rnk 3 Mo	Ind Grp Rnk 6 Mo	% Chg YTD	Ind Mkt Val (bil)	Computer Sftwr-Medical	Retail-Internet
									Symbol Company Mkt Cap (mil)	Symbol Company Mkt Ca (mi)
Auto Manufacturers	IG	18	1	1	2	16	61.27	714.0	VEEV Veeva Syste... 28,004	AMZN Amazon.com... 1,201,55
Computer Sftwr-Medical	IG	21	2	2	168	103	24.01	70.0	CERN Cerner Corp 22,693	BABA Alibaba Grou... 537,87
Retail-Internet	IG	35	3	3	162	168	29.92	2,209.0	TDOC Teladoc Healt... 14,336	JD JD.com Inc C... 65,87
Medical-Biomed/Biotech	IG	563	4	4	1	49	-1.45	1,223.0	INOV Inovalon Hld... 2,695	PDD Pinduoduo In... 57,34
Mining-Gold/Silver/Gems	IG	62	5	5	30	9	8.08	264.0	TRHC Tabula Rasa ... 1,362	EBAY Ebay Inc 31,32
Telecom Svcs-Cable/Satl	IG	11	6	6	6	17	16.76	249.0	CHNG Change Heal... 1,281	MELI Mercadolibre ... 28,39
Computer Sftwr-Enterprse	IG	69	7	7	21	52	6.64	660.0	MDRX Allscripts Hlth... 1,007	JSTTY Just Eat PLC ... 23,05
Medical-Diversified	IG	7	8	9	26	93	11.45	1,171.0	HCAT Health Cataly... 973	CHWY Chewy Inc Cl A 17,67
Telecom Svcs-Wireless	IG	12	9	12	180	172	9.06	91.0	PHR Phreesia Inc 849	W Wayfair Inc Cl A 11,52
Computer Sftwr-Desktop	IG	7	10	8	40	157	4.74	1,495.0	SLP Simulations ... 745	VIPS Vipshop Hold... 10,78
Medical-Systems/Equip	IG	62	11	10	10	43	-4.34	211.0	NXGN Nextgen Heal... 691	ETSY Etsy Inc 7,84
Computer Sftwr-Gaming	IG	13	12	16	25	128	7.48	1,221.0	EVH Evolent Healt... 576	STMP Stamps.com ... 2,52
Eleco-Semicondotor Fablss	IG	31	13	11	14	109	-3.17	558.0	BNFT Benefitfocus I... 354	SFIX Stitch Fix Inc ... 1,67
Leisure-Movies & Related	IG	18	14	13	132	184	1.29	297.0	CPSI Computer Pr... 331	SSTK Shutterstock ... 1,33
Medical-Products	IG	127	15	18	58	66	-5.77	643.0	NH Nanthealth Inc 229	REAL The Realreal ... 87
Medical-Managed Care	IG	11	16	14	33	144	-2.41	511.0	OPRX Optimizerx C... 139	YJ Yunji Inc Cl A ... 80
Computer Sftwr-Security	IG	30	17	19	145	180	2.95	167.0	CSLT Castlight Hea... 103	FVRR Fiverr Intern... 77
Telecom-Fiber Optics	IG	11	18	23	23	149	-4.06	19.0	MTBC M T B C Inc 77	PETS Petmed Expr... 69
Medical-Research Eqp/Svc	IG	32	19	20	50	85	-2.65	313.0	WORX Scworx Corp 40	GRPN Groupon Inc 62
Computer Sftwr-Edu/Media	IG	15	20	17	135	179	-2.69	34.0	PTE Polarityte Inc 40	QUOT Quotient Tec... 58
Comp Sftwr-Spec Enterprse	IG	35	21	21	51	123	-4.11	126.0	STRM Streamline H... 30	UXIN Uxin Limited ... 42
Retail-Super/Mini Mkts	IG	15	22	31	104	50	-2.07	88.0	Computer Sftwr-Enterprise	OSTK Overstock.co... 40
Soap & Cng Preparatns	IG	4	23	27	186	156	6.77	91.0	Symbol Company Mkt Cap (mil)	JMIA Jumia Techn... 33
Medical-Services	IG	25	24	39	105	166	0.87	51.0	SAP S A P Se Adr 143,108	RUHN Ruhnn Holdin... 30
Food-Packaged	IG	28	25	26	69	57	-9.52	957.0	CRM Salesforce.co... 137,812	LQDT Liquidity Serv... 16
Medical-Supplies	IG	13	26	50	103	137	-1.35	115.0	SHOP Shopify Inc Cl A 74,885	SECO Secoo Holdin... 11
Medical-Outpnt/Hm Care	IG	15	27	24	17	75	-13.6	44.0	NOW Servicenow Inc 57,498	MOGU Mogu Inc Cl ... 11
Computer Sftwr-Design	IG	11	28	25	27	140	1.03	156.0	ZM Zoom Video ... 44,305	Computer Sftwr-Gaming
Finance-Blank Check	IG	99	29	38	156	130	0.91	23.0	WDAY Workday Inc ... 33,630	Symbol Company Mkt Cap (mil)
Telecom Svcs-Integrated	IG	10	30	28	24	13	-0.22	573.0	RNG RingCentral I... 20,794	NTDOY Nintendo Co ... 57,750
									DOCU Docusign Inc 19,065	ATVI Activision Bli... 51,268
									AKAM Akamai Tech... 16,699	NTESE Netease Inc ... 45,061
									TWLO Twilio Inc Cl A 15,361	EA Electronic Art... 33,692
									WORK Slack Techno... 14,510	TTWO Take-Two Int... 14,504
									PAYC Paycom Soft... 12,463	ZNGA Zynga Inc 7,282
									DDOG Datadog Inc ... 12,420	SCPL Sciply Corp... 1,364
									GDDY Godaddy Inc ... 11,786	GLUU Glu Mobile Inc 1,203
									COUP Coupa Softw... 10,584	SOHU Sohu.com Li... 314
									ZEN Zendesk Inc 8,365	GRVY Gravity Co Lt... 267
									DT Dynatrace Inc 8,016	GMBL Esports Enter... 32
									NET Cloudflare In... 7,045	GIGM Gigamedia Li... 26
									WIX Wix.com Ltd 6,922	NCTY The9 Ltd Ads 14
									AZPN Aspen Techn... 6,414	
									SMAR Smartsheet I... 6,059	
									FIVN Five9 Inc 5,991	
									PLAN Anaplan Inc 5,366	
									SWI Solarwinds C... 4,810	
									PCTY Paylocity Hol... 4,740	
									LOGM Logmein Inc 4,121	
									EVBG Everbridge Inc 4,095	

## Leader List

Continue to monitor for additional adds in existing positions and new buys on continuation pivot points or pullbacks

Name	Ticker	Current Price	Pivot	Extended From Pivo
 Shopify Inc (XNYS:SHOP)	SHOP	\$ 643.19	500	28.64%
 Quidel Corp (XNAS:QDEL)	QDEL	\$ 134.60	106	26.98%
 Five9 Inc (XNAS:FIVN)	FIVN	\$ 97.29	80	21.61%
 Seattle Genetics Inc (XNAS:SGEN)	SGEN	\$ 146.04	122	19.70%
 Petmed Express Inc (XNAS:PETS)	PETS	\$ 34.65	29	19.48%
 Teladoc Health Inc (XNYS:TDOC)	TDOC	\$ 193.53	165	17.29%
 Inphi Corp (XNYS:IPHI)	IPHI	\$ 98.75	85	16.18%
 Qualys Inc (XNAS:QLYS)	QLYS	\$ 109.26	95	15.01%
 Franco-Nevada Corp (XNYS:FNV)	FNV	\$ 136.25	120	13.54%
 DocuSign Inc (XNAS:DOCU)	DOCU	\$ 105.07	93	12.98%
 Okta Inc (XNAS:OKTA)	OKTA	\$ 155.35	140	10.96%
 Pinduoduo Inc (XNAS:PDD)	PDD	\$ 49.57	45	10.16%
 Chewy Inc (XNYS:CHWY)	CHWY	\$ 44.04	40	10%
 Amazon.com Inc (XNAS:AMZN)	AMZN	\$ 2,410.22	2200	9.56%
 Masimo Corp (XNAS:MASI)	MASI	\$ 208.07	190	9.51%
 DexCom Inc (XNAS:DXCM)	DXCM	\$ 332.44	305	9.00%
 Molina Healthcare Inc (XNYS:MOH)	MOH	\$ 168.28	155	8.57%
 Wingstop Inc (XNAS:WING)	WING	\$ 113.99	105	8.56%
 Fiverr International Ltd (XNYS:FVRR)	FVRR	\$ 37.70	35	7.71%
 Netflix Inc (XNAS:NFLX)	NFLX	\$ 424.99	395	7.59%
 Veeva Systems Inc (XNYS:VEEV)	VEEV	\$ 187.63	175	7.22%
 ZTO Express (Cayman) Inc (XNYS:ZTO)	ZTO	\$ 28.89	27	7.00%
 Dollar General Corp (XNYS:DG)	DG	\$ 175.98	165	6.65%
 Sea Ltd (XNYS:SE)	SE	\$ 54.39	52	4.60%
 Walmart Inc (XNYS:WMT)	WMT	\$ 129.44	125	3.55%
 Nintendo Co Ltd (OTCM:NTDOY)	NTDOY	\$ 54.83	53	3.44%
 Activision Blizzard Inc (XNAS:ATVI)	ATVI	\$ 66.65	64.5	3.33%
 Papa John's International Inc (XNAS:PZZA)	PZZA	\$ 72.00	70	2.86%
 JD.com Inc (XNAS:JD)	JD	\$ 45.05	44	2.39%
 Electronic Arts Inc (XNAS:EA)	EA	\$ 116.31	114	2.03%
 Abbott Laboratories (XNYS:ABT)	ABT	\$ 94.06	92.5	1.69%
 Switch Inc (XNYS:SWCH)	SWCH	\$ 17.91	17.75	0.90%

# Names approaching new highs and/or pivots

Symbol ▾	Name ▾	Current Price ▾	Industry Name ▾	Ind		EPS	% Off	Comp	Sales % Chg	Sales % Chg	EPS % Chg Last	EPS % Growth	EPS % Growth	Up/Down V ▾	A/D Rating ▾
				Ind Group	Group										
				Rank ▾	RS ▾	Ratin ▾	RS Ratio ▾	High ▾	Rating ▾	Lst Qtr ▾	Lst Yr ▾	Qtr ▾	1 Yr ▾	3 Yr ▾	
SWCH	Switch Inc Cl A	17.91	Internet-Network Sltns	37	A-	37	95	0.46	96	17	14	-20	4	1.1	A-
WING	Wingstop Inc	113.99	Retail-Restaurants	65	B	69	95	-0.33	86	31	30	-7	-14	8	B-
NLOK	Nortonlifelock Inc	20.96	Computer Sftwr-Security	17	A	68	97	-0.64	92	0	-37	56	-1	-21	B
CABO	Cable One Inc	1814	Telecom Svcs-Cable/Satl	6	A+	88	96	-0.9	99	18	9	27	8	22	A-
SE	Sea Limited Ads Cl A	54.39	Internet-Content	44	A-	40	97	-1.56	84	174	163			1.1	D+
ZYXI	Zynex Inc	14.96	Medical-Products	15	A+	83	98	-2.03	99	52	42	13	-7	133	A-
TEAM	Atlassian Corp Plc Cl A	152.32	Comp Sftwr-Spec Enterprs	21	A	99	93	-2.43	99	37	37	48	52	51	B
SLP	Simulations Plus Inc	41.93	Computer Sftwr-Medical	2	A+	89	96	-2.71	99	22	15	0	20	18	B+
TW	Tradeweb Markets Cl A	53	Financial Svcs-Specialty	54	B+	87	94	-4.11	96	10	18	44	10	12	A-
VRSN	Verisign Inc	212.13	Computer Sftwr-Security	17	A	77	87	-4.35	89	2	1	8	1	16	B
NTES	Netease Inc Adr	348.95	Computer Sftwr-Gaming	12	A+	91	94	-5.05	95	8	11	12	45	-1	D+
GMAB	Genmab A/S Ads	24	Medical-Biomed/Biotech	4	A+	80	93	-5.59	99	135	69	75	38	30	B
TTWO	Take-Two Interactv Sftwr	127.88	Computer Sftwr-Gaming	12	A+	94	90	-5.76	94	-26	49	131	34	-2	C
JD	JD.com Inc Cl A Ads	45.05	Retail-Internet	3	A+	92	96	-6.11	98	22	19	14	199	57	C-
FRPT	Freshpet Inc	76.04	Food-Packaged	25	A	76	97	-6.46	96	27	27	140		1.2	C
COUP	Coupa Software Inc	163.27	Computer Sftwr-Enterprse	7	A+	76	93	-8.28	99	49	50	320	195	0.9	C
BILI	Bilibili Inc Cl Z Ads	27.74	Internet-Content	44	A-	4	97	-9.05	73	71	58			1	C-
AVLR	Avalara Inc	85.11	Comp Sftwr-Spec Enterprs	21	A	56	92	-12.22	90	40	41			0.8	D-

*Quick take*

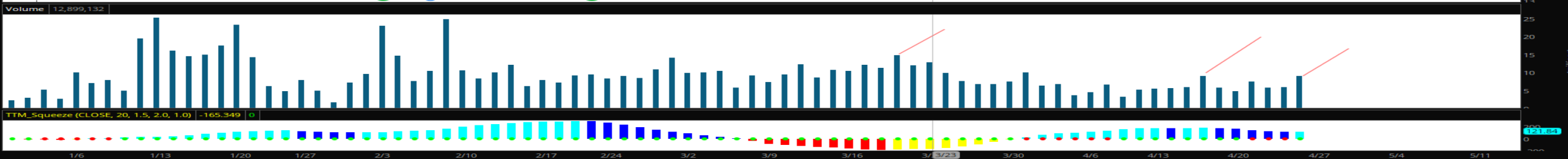
CABO- Big weekly volume

NTES- Gaming sector looks interesting

COUP & TEAM- Will they follow other cloud name breakouts?

NLOK- Strong close Friday with multiple accumulation days and pocket pivot





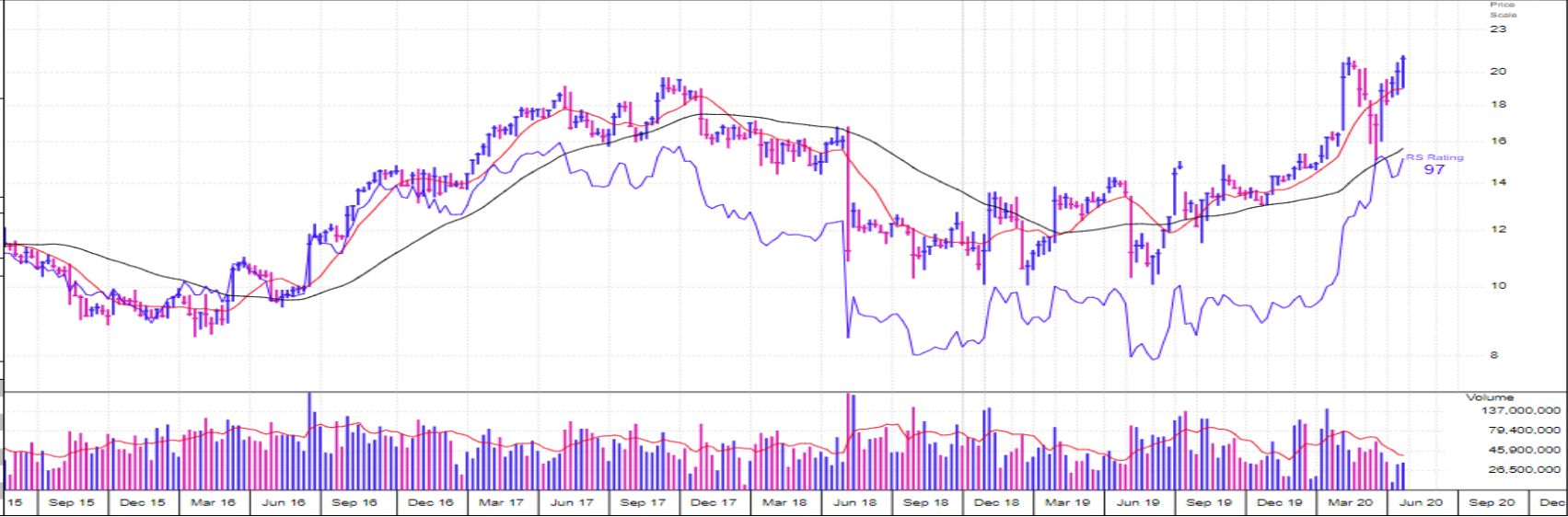
NortonlifeLock Inc (NLOK) NASDAQ Computer Sftwr-Security (17/197)  
www.nortonlifeLock.com  
Options Yes  
Short Interest 2.6 days -9%  
HEADQUARTERS: Tempe, AZ  
DEVELOPS INTERNET AND NETWORK SECURITY, STORAGE/ SYSTEMS MAN AGEMENT APPLICATIONS FOR CONSUMERS/ ENTERPRISES.  
02/06/20 Expects Q4 FY20 non-GAAP earnings of \$0.15 to \$0.20 per share on revenues of \$595 mil to \$605 mil

Market Capitalization \$12.58 Billion  
Shares in Float 588.4 Million  
Shares Outstanding 600.4 Million  
EPS Due 5/14/2020  
IPO 6/23/1989  
PHONE: 650-527-8000

Year	EPS (\$)	Price(\$)	High	Low	EPS Rating	Group RS Rating
2013	1.76	12	8		68	91
2014	1.95	12	8		SMR Rating	C
2015	0.97	12	8		Acc/Dis Rating	B
2016	1.03	14	8		Composite Rating	92
2017	1.18	19	13		Timeliness Rating	A
2018	1.67	17	10		Sponsorship Rating	C
2019	0.59	15	10		EPS Growth Rate	-6%
2020	0.89	est	51%		Earnings Stability	26
2021	1.09	est	22%		P/E Ratio	25 (1.5 X SP)
					5-Year P/E Range	8-27
					Return on Equity	7%
					Cash Flow	\$0.52

Top RS in Grp	Symbol	RS	EPS Rtg	No. of Funds
Qualys	QLYS	95	98	Jun-19 1387
Okta A	OKTA	95	25	Sep-19 1448
PingIdentity	PING	93	80	Dec-19 1390
CrowdStrikeA	CRWD	93	53	Mar-20 1400
Zscaler	ZS	92	43	

Quarterly	EPS(\$)	%Chg	Sales(\$Mil)	% Chg
Mar-18	0.44	+57%	1210.0	+9%
Jun-18	0.12	-64%	612.0	-48%
Sep-18	0.16	-60%	612.0	-51%
Dec-18	0.16	-67%	615.0	-49%
Mar-19	0.16	-64%	1189.0	-2%
Jun-19	0.21	+75%	650.0	+6%
Sep-19	0.18	+13%	608.0	-1%
Dec-19	0.25	+56%	618.0	0%



Base your Checklist on this screen  
William J. O'Neil

7 of 9 (77%) items meet the benchmark criteria	
EPS Rating ≥ 80	Fail
RS Rating ≥ 80	Pass
A/D Rating A,B,C	Pass
EPS % Chg Last Qtr (-/+)	Pass
Sales % Chg Last Qtr ≥ 20	Fail
Current Price ≥ 10	Pass
% Off High ≥ -15	Pass
50-Day Avg Vol (1000s) ≥	Pass
Number of Funds ≥ 5	Pass

HEADQUARTERS: Phoenix, AZ

PHONE: 602-364-6000

EPS Due 5/9/2020e

50-Day Avg Volume 47,900

PROVIDES CABLE TV, TELEPHONE AND HIGH-SPEED INTERNET SERVICE S TO MORE THAN 907,000 CUSTOMERS IN 21 STATES.

Off 52-Week High -0.9%

12/31/19 Q4 2019 includes a \$7.257 mil loss on disposal of assets, system conversion costs, rebranding cost/acquisition

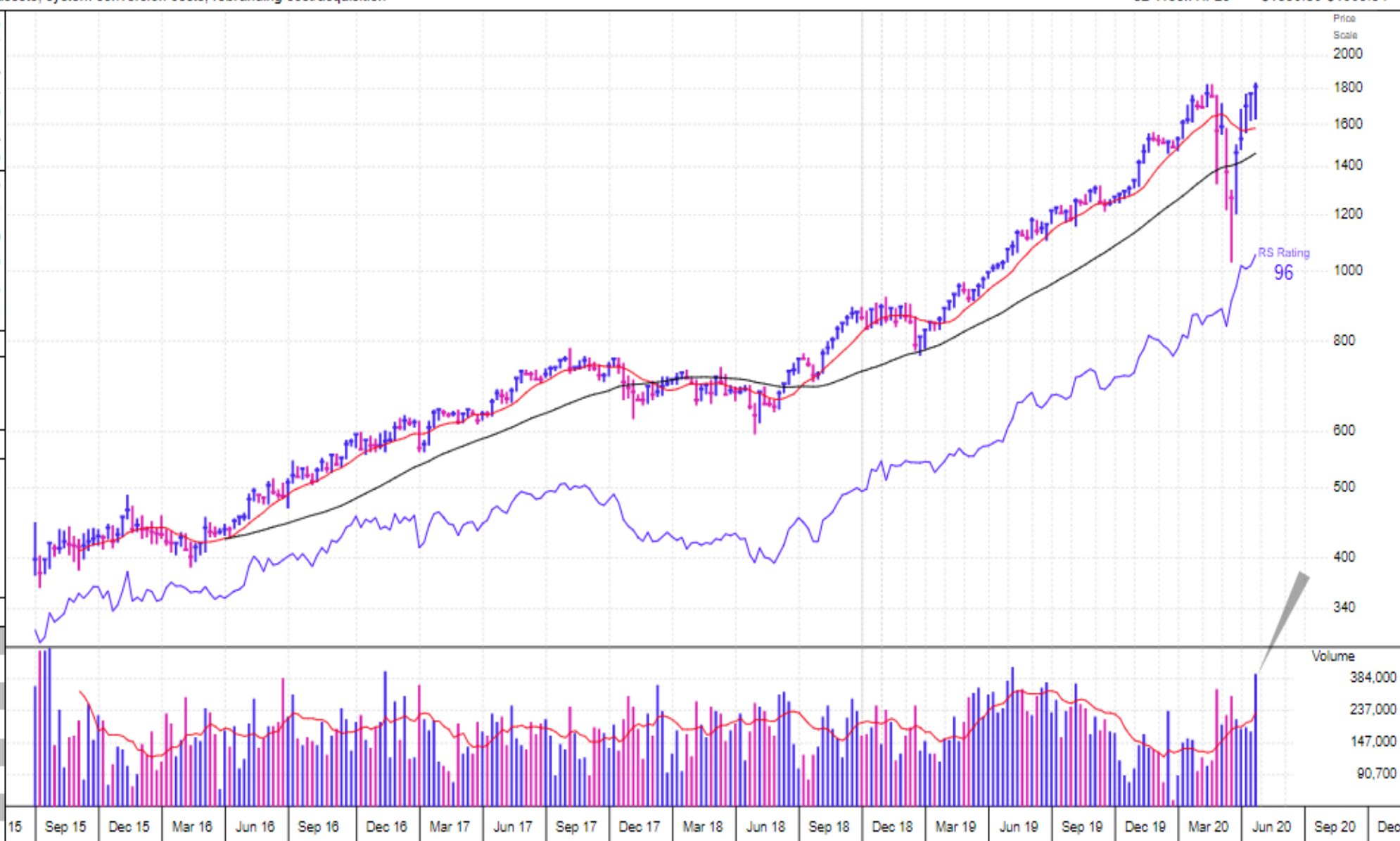
52-Week Hi-Lo \$1830.50-\$1009.34

Year (Dec)	EPS (\$)	Price(\$) High Low	EPS Rating	88
2013	17.93		Group RS Rating	97
2014	25.27▲		SMR Rating	A
2015	15.23▲	492 365	Acc/Dis Rating	A-
2016	17.52▲	635 390	Composite Rating	99
2017	20.41▲	788 564	Timeliness Rating	A
2018	28.77▲	924 597	Sponsorship Rating	D
2019	31.12▲	1569 782	EPS Growth Rate	10%
2020	39.78 est	28%▲	Earnings Stability	20
2021	44.47 est	12%▼	P/E Ratio 56 (3.3 X SP)	
			5-Year P/E Range	24-59

Yield	0.5%	Return on Equity	22%
ExDiv	2/14/20	Cash Flow	\$70.12
Book Value	x12.34	Debt 203%	Ownership
Inventory T/O	N/A	R&D N/A	Mgmt 1%
U/D Vol Ratio	1.2	Alpha 0.24	Banks 4%
New CEO	01/2017	Beta 0.98	Funds 69%

Top RS in Grp	Symbol	RS	EPS Rtg	No. of Funds
Cogent Comm	CCOI	96	91	Jun-19 553
Altice USA A	ATUS	79	26	Sep-19 591
Comc	CMCSA	59	91	Dec-19 621
ShawCmm	SJR	55	28	Mar-20 643
J2Global	JCOM	52	90	

Quarterly	EPS(\$)	%Chg	Sales(\$Mil)	% Chg
Mar-18	▲ 7.08	+26%	265.8	+28%
Jun-18	▲ 7.65	+58%	268.4	+11%
Sep-18	▲ 6.70	+49%	268.3	+6%
Dec-18	▲ 7.34	+35%	269.9	+5%
Mar-19	▲ 6.78	-4%	278.6	+5%
Jun-19	▲ 6.35	-17%	285.7	+6%
Sep-19	▲ 8.68	+30%	285.0	+6%
Dec-19	▲ 9.32	+27%	318.8	+18%





HEADQUARTERS: SINGAPORE

PHONE:

IPO 10/20/2017

EPS Due 5/21/2020e

50-Day Avg Volume 5,209,700

SINGAPORE-BASED COMPANY DEVELOPS AN INTERNET PLATFORM CONSISTING OF DIGITAL ENTERTAINMENT, E-COMMERCE

Off 52-Week High -1.6%

01/29/20 Unit acquired Phoenix Labs, a game development company

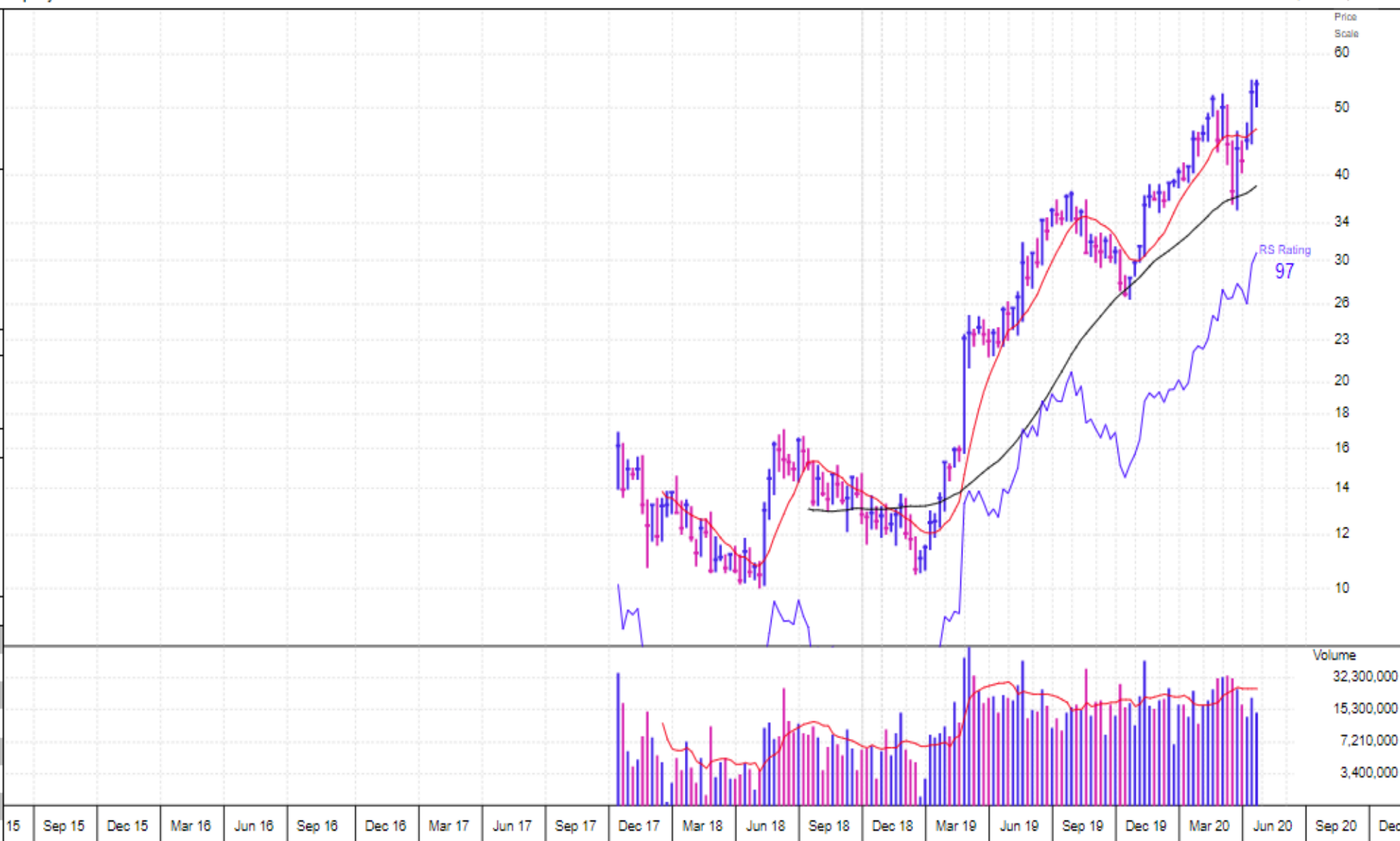
52-Week Hi-Lo \$55.25-\$23.06

Year (Dec)	EPS (\$)	Price(\$) High Low	EPS Rating	
2013			Group RS Rating	78
2014	-0.27		SMR Rating	D
2015	-0.26		Acc/Dis Rating	D+
2016	-0.58		Composite Rating	84
2017	-1.43	16 10	Timeliness Rating	A
2018	-2.79	17 10	Sponsorship Rating	B
2019	-2.00	40 10	EPS Growth Rate	N/A
2020	-1.33	est N/A	Earnings Stability	N/A
2021	-0.66	est N/A	P/E Ratio	N/A
			5-Year P/E Range	N/A
			Return on Equity	[N/A]

Yield	NONE	Cash Flow	\$-1.71
ExDiv	N/A		
Book Value	x20.43	Debt 117%	Ownership
Inventory T/O	67.33X	R&D 7.2%	Mgmt 16%
U/D Vol Ratio	1.1	Alpha 0.36	Banks 0%
New CEO	N/A	Beta 1.06	Funds 57%

Top RS in Grp	Symbol	RS	EPS Rtg	No. of Funds
LibertyTripB	LTRPB	99	14	Jun-19 261
Bilibili Z	BILI	97	4	Sep-19 283
Line Corp	LN	95	14	Dec-19 319
Tencent Holdin	TCEHY	92	97	Mar-20 347
Match Group	MTCH	89	95	

Quarterly	EPS(\$)	%Chg	Sales(\$Mil)	% Chg
Mar-18	-0.56	N/A	155.0	+65%
Jun-18	-0.59	N/A	183.8	+81%
Sep-18	-0.70	N/A	204.9	+118%
Dec-18	-0.95	N/A	283.2	+127%
Mar-19	-0.64	N/A	351.9	+127%
Jun-19	-0.52	N/A	436.2	+137%
Sep-19	-0.60	N/A	610.1	+198%
Dec-19	-0.53	N/A	777.2	+174%

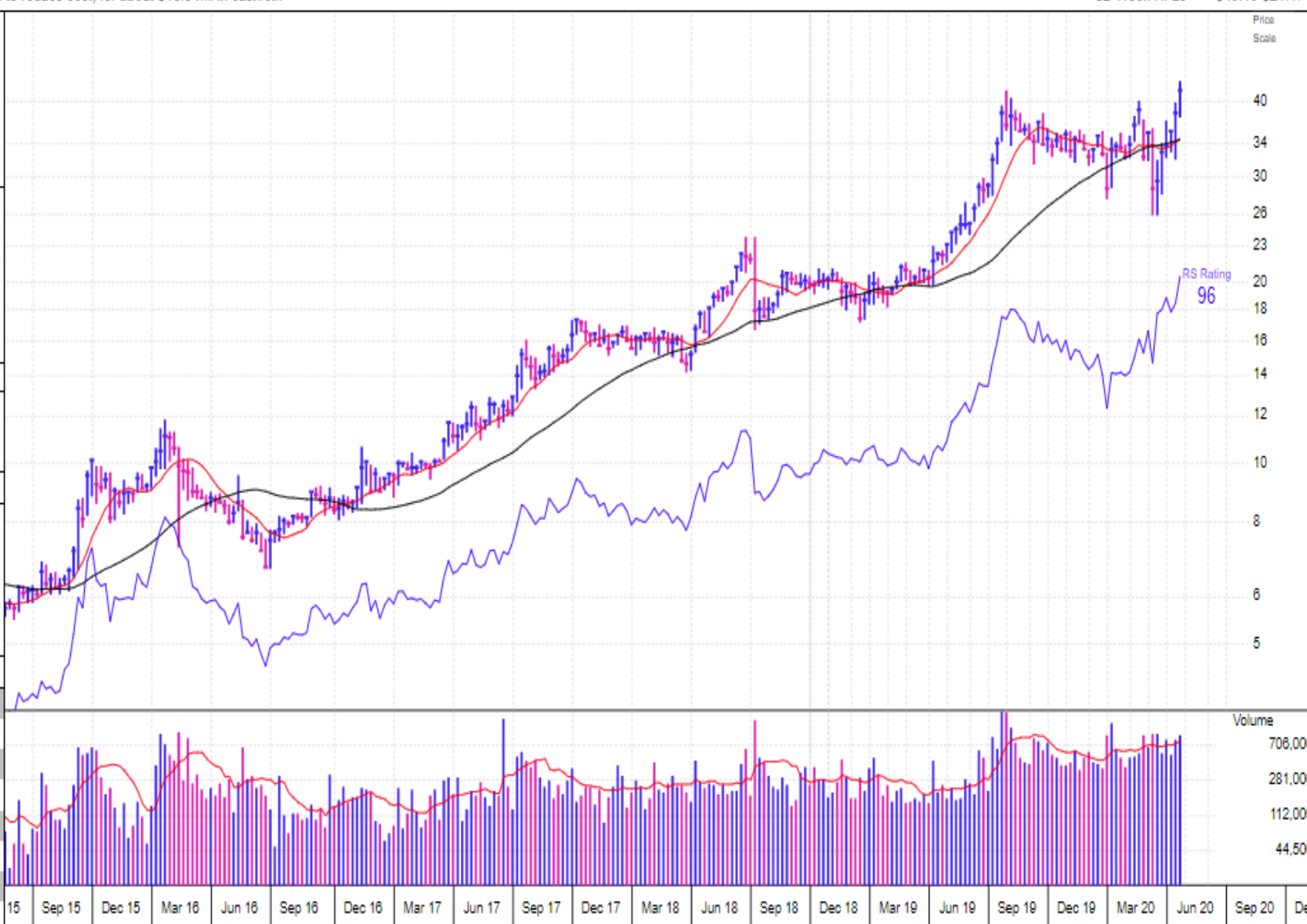


Year (Aug)	EPS (\$)	Price(\$)	High	Low
2013	0.18	5	3	
2014	0.18	7	4	
2015	0.24	10	5	
2016	0.29	11	6	
2017	0.33	17	8	
2018	0.42	23	14	
2019	0.48	41	18	
2020	0.49	est	2%	
2021	0.64	est	31%	

Yield	0.6%
ExDiv	4/23/20
Book Value	x19.77
Inventory T/O	N/A
U/D Vol Ratio	0.8
New CEO	06/2018

Top RS in Grp	Symbol	RS	EPS Rtg	No. of Funds
TeladocHlth	TDOC	99	36	Jun-19 195
Veeva Sys A	VEEV	95	99	Sep-19 222
Tabula Rasa	TRHC	92	63	Dec-19 234
Inovalon	INOV	90	76	Mar-20 245
Cerner	CERN	87	80	

Quarterly	EPS(\$)	%Chg	Sales(\$Mil)	% Chg
May-18	0.13	+8%	8.6	+27%
Aug-18	0.08	+33%	6.7	+7%
Nov-18	0.09	-10%	7.5	+7%
Feb-19	0.12	+9%	8.5	+15%
May-19	0.16	+23%	9.9	+16%
Aug-19	0.11	+38%	8.0	+20%
Nov-19	0.11	+22%	9.4	+25%
Feb-20	0.12	0%	10.4	+22%



EPS Rating $\geq$ 80	Pass
RS Rating $\geq$ 80	Pass
A/D Rating A,B,C	Pass
EPS % Chg Last Qtr (-/+)	Fail
Sales % Chg Lst Qtr $\geq$ 20	Pass
Current Price $\geq$ 10	Pass
% Off High $\geq$ -15	Pass
50-Day Avg Vol (1000s) $\geq$ ...	Pass
Number of Funds $\geq$ 5	Pass

HEADQUARTERS: AUSTRALIA

PHONE:

IPO 12/10/2015

EPS Due 4/30/2020

50-Day Avg Volume 1,991,800

AUSTRALIAN COMPANY THAT DESIGNS AND DEVELOPS SOFTWARE TO HEL P TEAMS IN MANAGEMENT, COLLABORATION, INTEGRATION

Off 52-Week High -2.4%

01/23/20 Expects FY20 non-IFRS earnings of \$1.03 to \$1.09 per diluted share on revenues of \$1,590 mil to \$1,600 mil

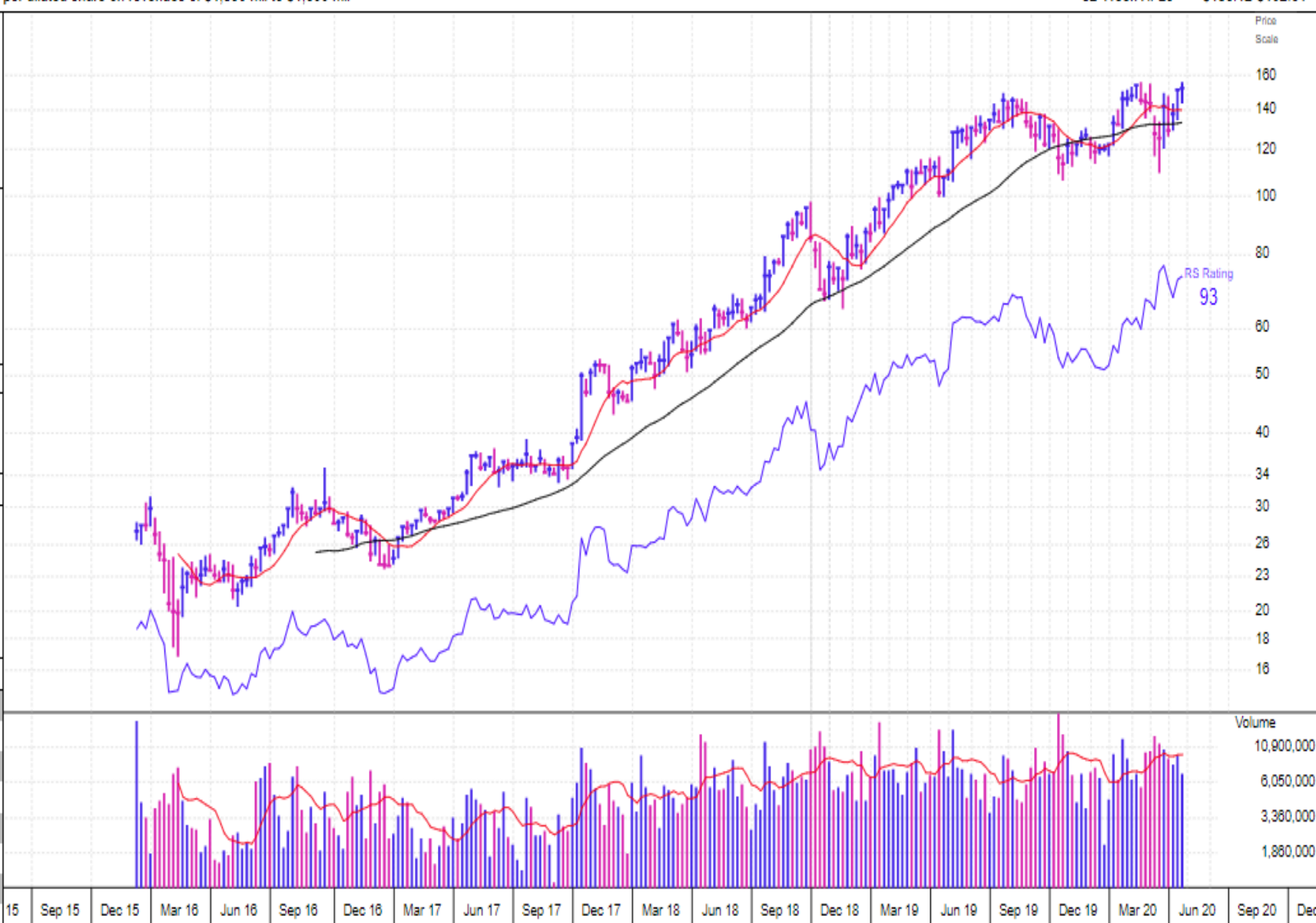
52-Week Hi-Lo \$156.12-\$102.61

Year (Jun)	EPS (\$)	Price(\$) High Low	EPS Rating	99
2013	0.05		Group RS Rating	89
2014	0.09		SMR Rating	A
2015	0.28	31 26	Acc/Dis Rating	B
2016	0.32	35 16	Composite Rating	99
2017	0.36	53 23	Timeliness Rating	A
2018	0.51	98 45	Sponsorship Rating	A
2019	0.86	149 84	EPS Growth Rate	38%
2020	1.09	est 27%	Earnings Stability	11
2021	1.36	est 25%	P/E Ratio 141 (8.3 X SP)	
			5-Year P/E Range	53-170

Yield	NONE	Return on Equity	29%
ExDiv	N/A	Cash Flow	\$1.08
Book Value	x65.78	Debt N/A	Ownership
Inventory T/O	N/A	R&D 47.9%	Mgmt 3%
U/D Vol Ratio	1.0	Alpha 0.17	Banks 0%
New CEO	N/A	Beta 0.67	Funds 60%

Top RS in Grp	Symbol	RS	EPS Rtg	No. of Funds
ClarivateAnlyt	CCC	97	9	Jun-19 608
CitrixSys	CTXS	96	84	Sep-19 660
TylerTech	TYL	94	92	Dec-19 674
Avalara	AVLR	92	56	Mar-20 703
Blackline	BL	91	76	

Quarterly	EPS(\$)	%Chg	Sales(\$Mil)	% Chg
Mar-18	0.09	+13%	224.3	+40%
Jun-18	0.14	+56%	246.6	+41%
Sep-18	0.20	+43%	267.3	+37%
Dec-18	0.25	+79%	299.0	+39%
Mar-19	0.21	+133%	309.3	+38%
Jun-19	0.20	+43%	334.6	+36%
Sep-19	0.28	+40%	363.4	+36%
Dec-19	0.37	+48%	408.7	+37%



Base your Checklist on this screen

William J. O'Neil

9 of 9 (100%)

items meet the benchmark criteria

EPS Rating $\geq$ 80	Pass
RS Rating $\geq$ 80	Pass
A/D Rating A,B,C	Pass
EPS % Chg Last Qtr (-/+)	Pass
Sales % Chg Lst Qtr $\geq$ 20	Pass
Current Price $\geq$ 10	Pass
% Off High $\geq$ -15	Pass
50-Day Avg Vol (1000s) $\geq$ ...	Pass
Number of Funds $\geq$ 5	Pass



HEADQUARTERS: San Mateo, CA

PHONE: 650-931-3200

IPO 10/6/2016

EPS Due 6/3/2020e

50-Day Avg Volume 1,903,800

Off 52-Week High -8.3%

52-Week Hi-Lo \$178.00-\$92.83

DEVELOPS CLOUD-BASED SPEND MANAGEMENT PLATFORM THAT CONNECTS SEVERAL ORGANIZATIONS

03/16/20 Expects Q1 FY21 non-GAAP earnings of \$0.06 to \$0.08 per diluted share on revenues of \$111.5 mil to \$112.5 mil

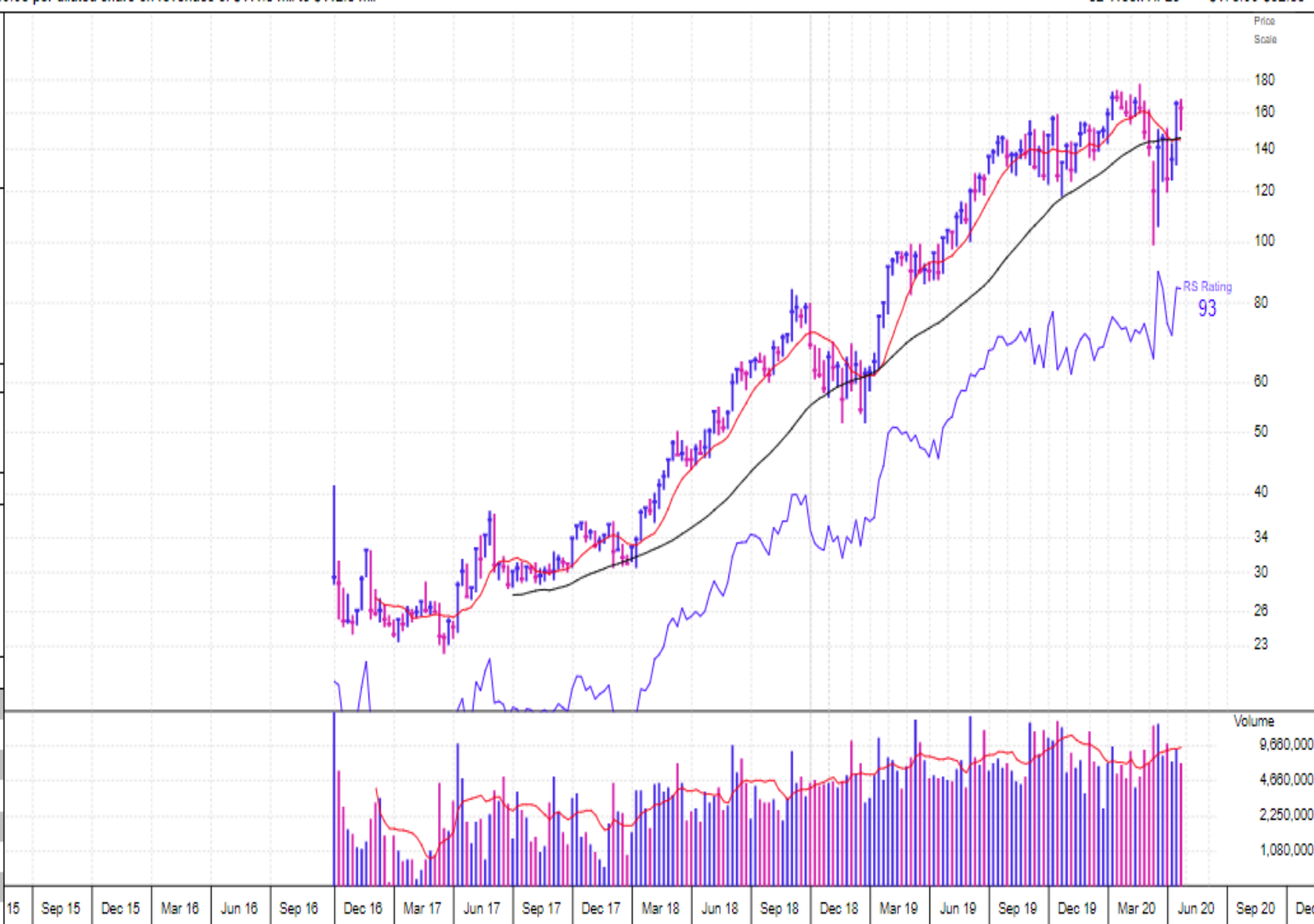
Year (Jan)	EPS (\$)	Price(\$) High	Low
2014			
2015	-0.55▲		
2016	-0.89▲	41	24
2017	-0.56	37	22
2018	-0.21	84	30
2019	0.18	159	58
2020	0.52	178	99
2021	0.33 est	-37%	
2022	0.60 est	82%	

Yield	NONE
ExDiv	N/A

Book Value	x23.75
Inventory T/O	N/A
U/D Vol Ratio	0.9
New CEO	N/A

Top RS in Grp	Symbol	RS	EPS Rtg	No. of Funds
Zoom	ZM	99	84	Jun-19 512
Docusign	DOCU	98	84	Sep-19 593
Five9	FIVN	98	54	Dec-19 581
Shopify	SHOP	98	34	
RingCentral A	RNG	97	88	Mar-20 608

Quarterly	EPS(\$)	%Chg	Sales(\$Mil)	% Chg
Apr-18	-0.01	N/A	56.4	+37%
Jul-18	0.05	#+150%	61.7	+38%
Oct-18	0.08	#+260%	67.5	+43%
Jan-19	0.05	+150%	74.9	+39%
Apr-19	0.03	#+400%	81.3	+44%
Jul-19	0.07	+40%	95.1	+54%
Oct-19	0.20	+150%	101.8	+51%
Jan-20	0.21	+320%	111.5	+49%



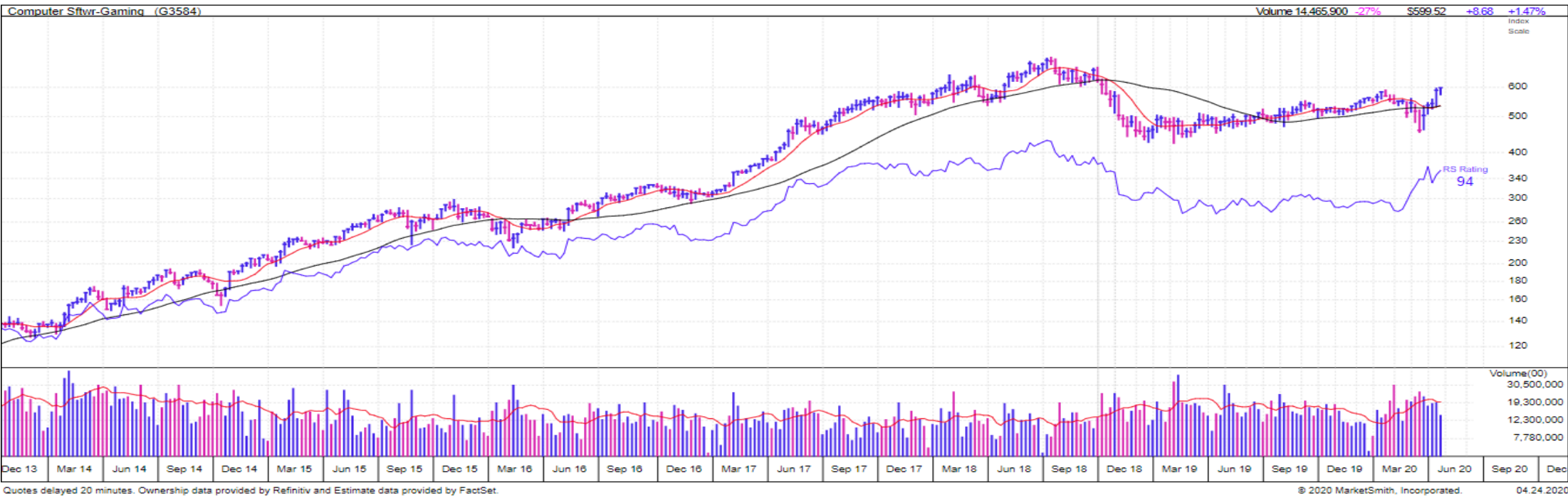
8 of 9 (88%)

items meet the benchmark criteria

EPS Rating $\geq 80$	Fail
RS Rating $\geq 80$	Pass
A/D Rating A,B,C	Pass
EPS % Chg Last Qtr (-/+)	Pass
Sales % Chg Lst Qtr $\geq 20$	Pass
Current Price $\geq 10$	Pass
% Off High $\geq -15$	Pass
50-Day Avg Vol (1000s) $\geq$	Pass
Number of Funds $\geq 5$	Pass

## Computer Software- Gaming

Group as a whole as shown strength over last month. EA, ATVI and NTDOY have broken their pivot points and consolidating nicely right above support (next slide). TTWO and NTES are below pivots and are also showing nice consolidations. As long as EA, ATVI and NTDOY hold their pivots, I would error on the side of higher prices for this group.

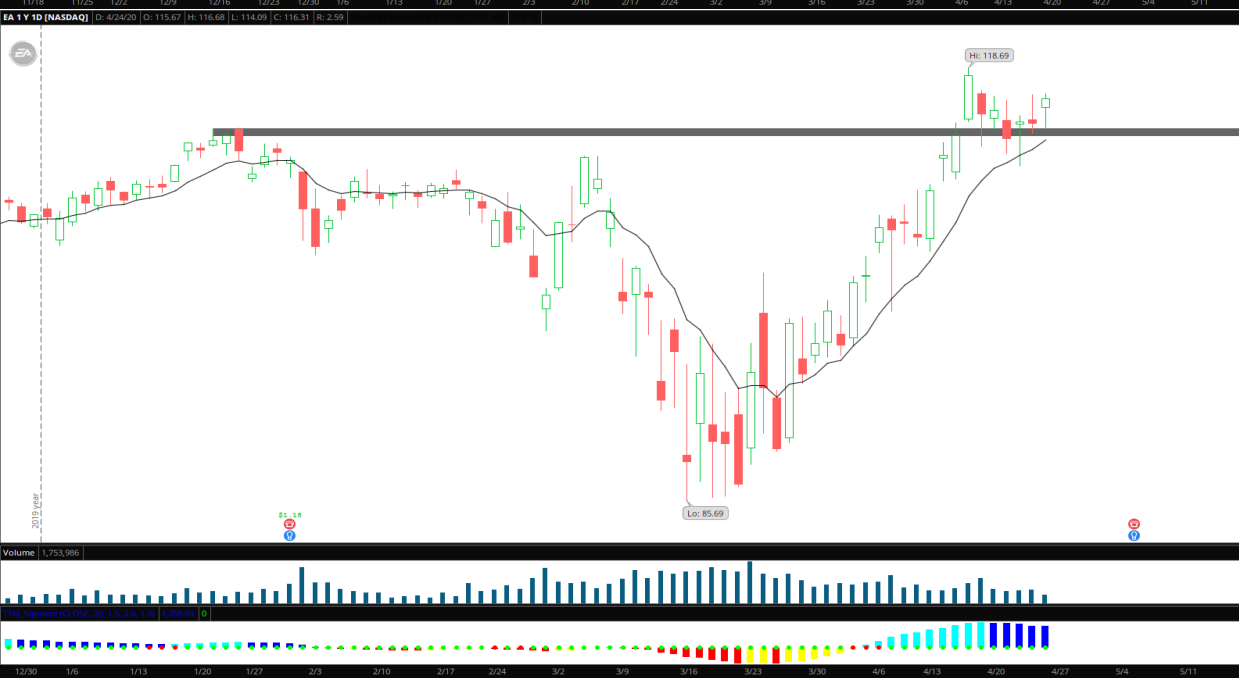
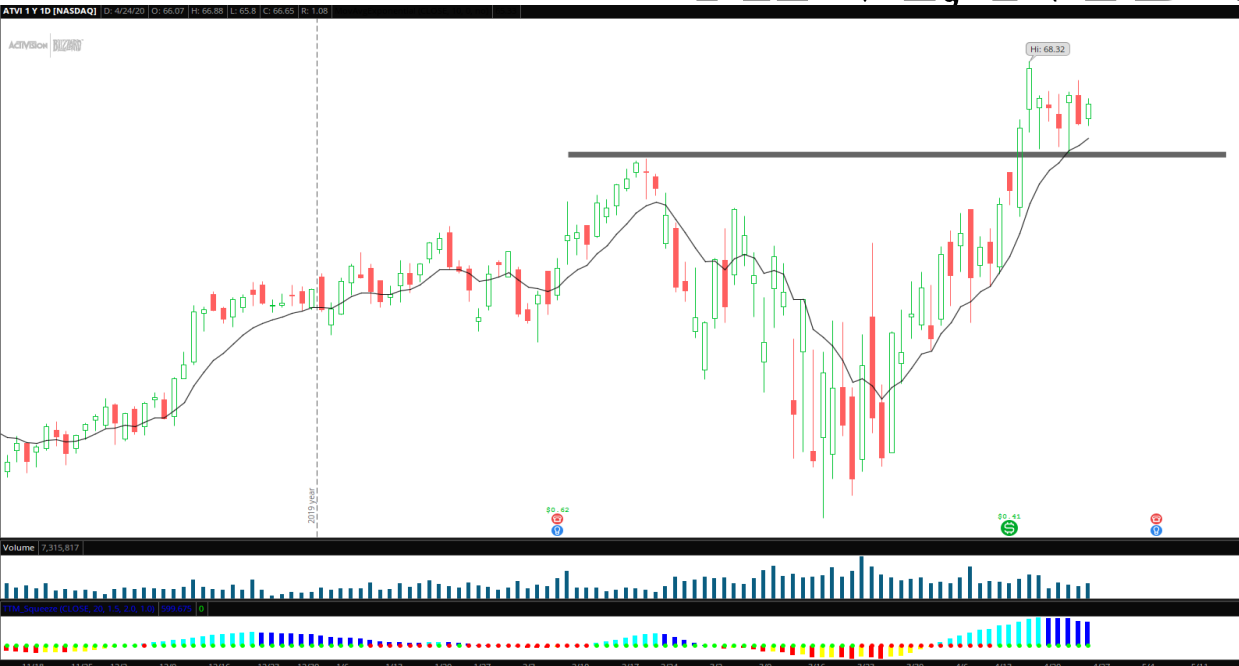


Computer Sftwr-Gaming		
Symbol	Company	Mkt Cap (mil)
NTDOY	Nintendo Co ...	57,750
ATVI	Activision Bli...	51,268
NTES	Netease Inc ...	45,061
EA	Electronic Art...	33,692
TTWO	Take-Two Int...	14,504
ZNGA	Zynga Inc	7,282
SCPL	Sciplay Corp...	1,364
GLUU	Glu Mobile Inc	1,203
SOHU	Sohu.com Li...	314
GRVY	Gravity Co Lt...	267
GMBL	Esports Enter...	32
GIGM	Gigamedia Li...	26
NCTY	The9 Ltd Ads	14

Industry Group: G3584															
13 items															
	P	#↑	Symbol	Name	Type	Current Price	Price \$ Chg	Volume (1000s)	Vol % Chg vs 50-Day	EPS Rating	RS Rating	Ind Group RS	SMR Rating	A/D Rating	Comp Rating
1			NTDOY	Nintendo Co Ltd Adr	S	54.83	0.65	427	-6.6	98	93	A+	-	A	-
2			NTES	Netease Inc Adr	S	348.95	6.09	383	-55.7	91	94	A+	A	D+	95
3			TTWO	Take-Two Interactv Sftwr	S	127.88	3.33	1,138	-53.6	94	90	A+	B	C	94
4			EA	Electronic Arts Inc	S	116.31	1.85	1,753	-58.1	91	92	A+	A	D+	97
5			GRVY	Gravity Co Ltd Ads	S	38.55	-0.26	23	-39.6	75	79	A+	B	B	91
6			ATVI	Activision Blizzard Inc	S	66.65	0.77	7,315	-20.4	54	94	A+	C	C+	88
7			SCPL	Sciplay Corporation CI A	S	10.81	0.34	390	29.8	67	77	A+	A	B+	93
8			GIGM	Gigamedia Limited	S	2.36	-0.07	15	-35.0	52	79	A+	E	B+	84
9			GLUU	Glu Mobile Inc	S	8.02	0.02	1,718	-58.1	32	92	A+	C	B+	92
10			ZNGA	Zynga Inc	S	7.62	0.17	11,461	-44.9	26	95	A+	C	B-	94
11			GMBL	Esports EntertainmentGrp	S	3.33	0.06	177	-28.2	24	95	A+	D	-	30
12			SOHU	Sohu.com Limited Ads	S	8.01	-0.07	384	-32.5	36	32	A+	E	C+	37
13			NCTY	The9 Ltd Ads	S	0.52	-0.01	32	-68.1	54	11	A+	-	C-	28



# ATVI, NTDOY, EA, NTES



## Most Anticipated Earnings Releases

for the week beginning

### April 27, 2020

Monday

Before Open

After Close

Tuesday

Before Open

After Close

Wednesday

Before Open

After Close

Thursday

Before Open

After Close

Friday

Before Open

**Monday**

**Before Open**












<http://eps.sh/cal>

**After Close**












**Tuesday**

**Before Open**












**After Close**












**Wednesday**

**Before Open**












**After Close**












**Thursday**

**Before Open**












**After Close**












**Friday**

**Before Open**







