

BIG BANK BOSS

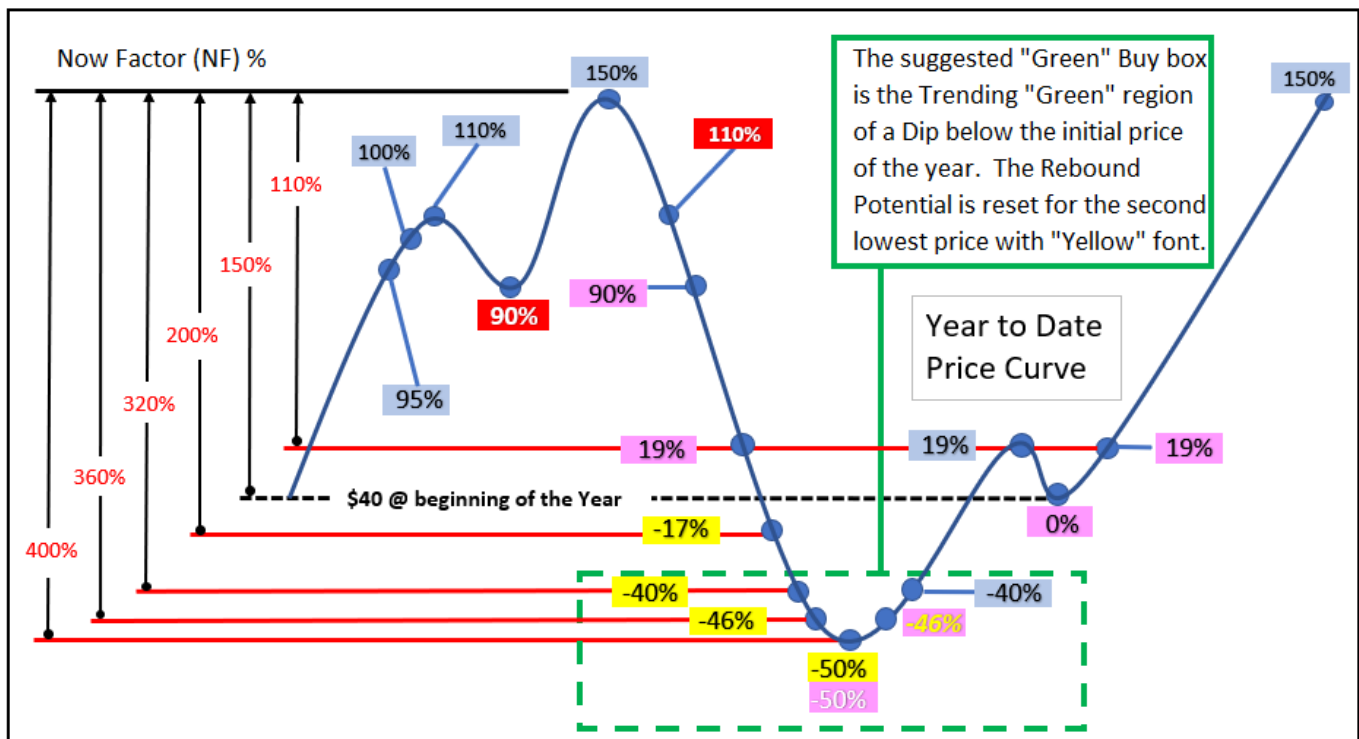
NEWS
LETTER
2022

Hyperdrive your Investments (Retirement Account) to Enjoy Earlier

This newsletter is supplied to provide you with technical data on movement for some notable Standard and Poor's S&P 500 stocks. I have added some stocks that are relevant for millennials and meme stocks. This newsletter focuses on Technical Analysis (is used more in the review of short-term investments decisions) and no Fundamental Analysis (is most often used when determining the quality of long-term investments).

It has always been said that you should never try to time the Stock Market, but I am here to say you can do it with some level of certainty. You can never achieve 100% certainty in any decision model, but I provide you with an algorithm model with color trends to help you make optimized manual buy and sell decisions. The main purpose of the charts: (1) direct you to make purchases near the Price Curve lows see Buy Range columns "Green" and (2) sell stocks after a triple digit Year to Date (YTD) run up at the presence of trending color change from "Blue" to "Pink".

Below is a typical price curve with the color trends and rebound percentages. This graphical picture should help you visualize the condensed material in the charts. The data generated for stock and mutual funds charts are captured from the closing price on Friday's and crypto currencies data is captured on Friday's at 7 pm.



The chart below is an informative combination of YTD stock movement, and color indicators to show how the price is trending. A stock will trend "Green" after reaching a threshold value for Rebound Factor (RF) % and may trend "Green" for weeks. To minimize purchasing too early in the trending "Green" it is suggested to be patient and wait for the stock to rebound above dip floor before purchased.

Weekly Newsletters	YTD N-3	YTD N-2	YTD N-1	YTD N	Now Price	Buy Low Price	Buy High Price	Trending Green (wks)	Dip Floor Price	Rebound Factor (RF) %	Now Factor (NF) %	Bounce Factor (BF) %
Week 1	95%	100%	110%	90%	76.00	41.88	47.50	N/A	40.00	110%	11%	90%
Week 2	100%	110%	90%	150%	100.00	41.88	47.50	N/A	40.00	150%	0%	150%
Week 3	110%	90%	150%	110%	84.00	41.88	47.50	N/A	40.00	150%	19%	110%
Week 4	90%	150%	110%	90%	76.00	41.88	47.50	N/A	40.00	150%	32%	90%
Week 5	150%	110%	90%	19%	47.60	41.88	47.50	N/A	40.00	150%	110%	19%
Week 6	110%	90%	19%	-17%	33.33	34.90	40.13	N/A	33.33	200%	200%	ZERO
Week 7	90%	19%	-17%	-40%	23.81	24.93	28.67	N/A	23.81	320%	320%	ZERO
Week 8	19%	-17%	-40%	-46%	21.74	22.76	26.17	N/A	21.74	360%	360%	ZERO
Week 9	-17%	-40%	-46%	-50%	20.00	20.94	24.08	N/A	20.00	400%	400%	ZERO
Week 10	-40%	-46%	-50%	-46%	21.74	22.76	26.17	N/A	21.74	360%	360%	ZERO
Week 11	-46%	-50%	-46%	-40%	23.81	22.76	26.17	1	21.74	360%	320%	10%
Week 12	-50%	-46%	-40%	19%	47.60	22.76	26.17	1	21.74	360%	110%	119%
Week 13	-46%	-40%	19%	0%	40.00	22.76	26.17	1	21.74	360%	150%	84%
Week 14	-40%	19%	0%	19%	47.60	22.76	26.17	1	21.74	360%	110%	119%
Week 15	19%	0%	19%	150%	100.00	22.76	26.17	1	21.74	360%	0%	360%

72% or 81% Dip Floor Indicator
 61% Wait or Hold Indicator
 90% Potential Sell Trigger
 72% or 81% 2nd Dip Floor Indicator
16.34 Now Price is within the Buy Now Price Range
 -13% Now Low-Price Indicator
 -13% 2nd Low-Price Indicator
 N/A No Suggested Buy In Price due to Max Potential < 44%
 XX% Rebound % back to recent high price

Notice that as the price gets closer to the bottom of the dip, the YTD N color repeats being “Yellow” until the bottom is reached and a “White” font appears YTD N-1 to signify the Now Price is on an upswing. I do not tell you when to buy or sell, but you have all the information to make an informed choice amid an unknown future.

The Legion Chart on the previous page should be the most informative tool an active trader has ever had. The condensed format of taking stock curve price data and converting it into YTD Analysis should be a real breakthrough. This process suggests making stock market decisions before the stock market opens and removes the need to monitor the stock market during the day. Remember we are supposed to be working our 9 to 5 job while the stock market is doing its thing growing our investment dollars. Yes, I am providing this useful information tool for free. Below is the explanation of all the columns from left to right.

1. YTD N-2 - this is the Year to Date growth of a stock two weeks in the past.
2. YTD N-1 - this is the Year to Date growth of a stock one week in the past.
3. YTD N - this is the Year to Date growth of a stock right now the week of the published Newsletter.
4. Now Price - is the now price of the stock the week of the published Newsletter.
5. Buy Low Price - this is a fixed price above the Dip Floor Price to allow for price float and minimize false buy triggers. When the Stock Price is above the Buy Low Price and below the Buy High Price, both cells will be “Green” to signify it is a good time to consider making a purchase. You can enter either Low or High Price in your brokerage account as a limit order.
6. Buy High Price - this is a fixed price above the Dip Floor Price to allow for price float above the Buy Low Price. The float provided is a default for all stocks, but the float is increased for stocks that have a Spike Ratio of 2.0. When the Stock Price is above the Buy Low Price and below the Buy High Price. These cells will be “Green” to signify it is a good time to consider making a purchase. You can enter this cell value in your brokerage account for a limit order.
7. Trending Green (wks) - This provides you with the number of weeks a particular stock has been between the Buy Price ranges. The float provided is a default for all stocks, but the float is increased for stocks that have a Spike Ratio of 2.0. This small Buy Now range could be jumped over because of the data being measured is once every 7-days. Yes, the cell could have N/A in it and not catch anything. This active trader tool is suggestive and is not intended to be an absolute tool. For this reason, you should consider entering the Buy High or Low Price as a Limit Orders in your Brokerage Account.
8. Spike Ratio – this is an indicator of stocks with a hyperbolic gain that typically has an associate quick drop off. If you own a stock that grows to a Spike Ratio of 2, I suggest you sell near the high and take your quick gain. I would suggest that you not purchase the dip of a stock with a Spike Ratio of 2 because a repeat growth back to the previous high is not based on performance but popularity and speculation.
9. Dip Floor Price - the price provided will be one of two prices. One is the lowest price in the range of measured prices. The second is a dip price below the 52-Week High. The second dip price is typically something that can't be measured or suggested by traditional trading tools.
10. Rebound Factor (RF) % - this is exactly what you think it is. This is the ratio of maximum past (June of previous year) to present price divided by the measured range divided by the lowest past (December 31st of previous year) to present price which is called the RF. The RF is then converted to a percentage. This value is always positive.
11. Now Factor (NF) % - This is the positive replacement for the 52-Week Change%. Who cares how much the price has dropped from the high price. This is the wrong thing to measure. This is the ratio of maximum past (June of previous year) to present price divided by the Now Stock Price which is called the NF. The NF is then converted to a percentage. The real thing to measure is the growing Exponential Rebound as the price drops further and further. If a stock has a 52-Week Change% of -50% or -75%, the corresponding Now Potential Rebound 100% or 300%, respectively. You say to yourself, wow. The Now Potential Rebound of 100% or 300% would be a multiple of 2 or 4. If you invested \$32,000 and achieved a multiple of 2 or 4 your investment dollars would be \$64,000 or 128,000, respectively. The growth of the security has a 1 to 1 relationship with total investment made in a company.
12. Bounce Factor (BF) % - the percentage provided can be Zero for two situations. One is when price is at the absolute lowest price for the price range. The second is when price sets lower or a new lower prices. The default calculated percentage when not Zero is the ratio of the Now Stock Price divided by Dip Floor Price which is called the BF. The BF is then converted to a percentage.

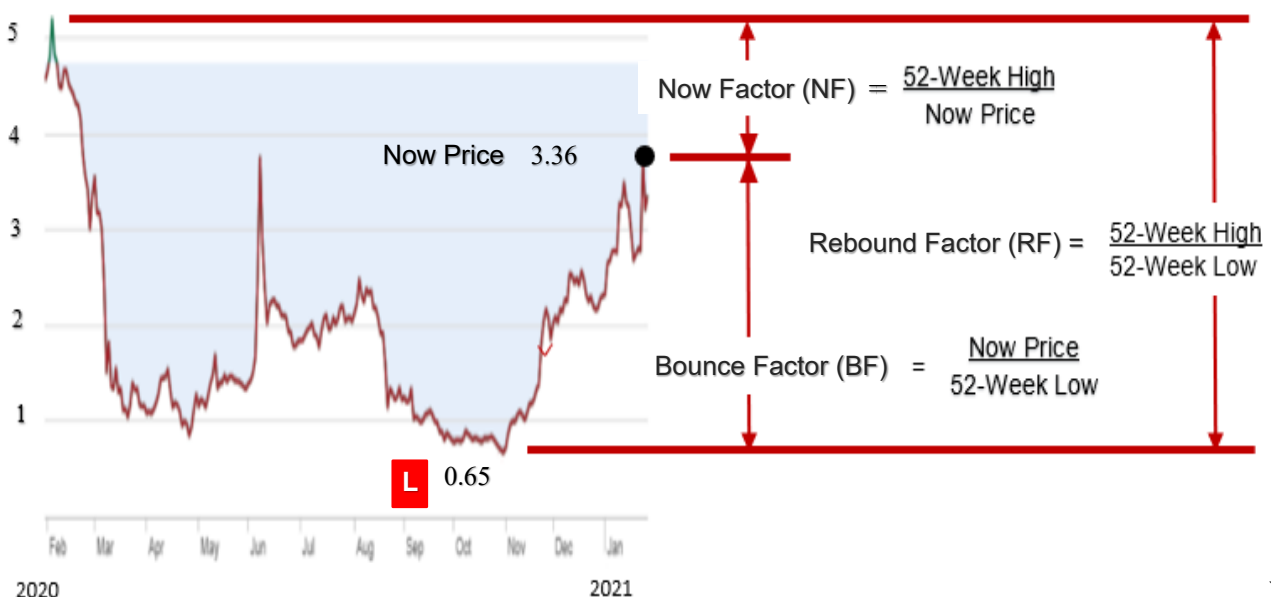
Big Bank Boss Triple Point Reference Frame

The discrete measurements of 52-Week High Change % and 52-Week Low Change % are at best an apples and oranges comparison and not entirely useful. For this exact reason, I created the Big Bank Boss Triple equations. The Big Bank Boss Triple equations output are positive numbers. The ratios can easily be converted to percentages. Now you have an apple-to-apple comparison with real-time growth potential. The output results define the now stock price in a triple reference box of the Rebound Factor (RF), Now Factor (NF) and Bounce Factor (BF).

These formulas are very useful whenever the Stock Market goes thru a crisis or market correction. The Bounce Factor (BF) is identical to the 52-Week Low Change which represents the percentage above the Dip Floor Price. The Rebound Factor (RF) defines the maximum potential range for a stock based on past performance. The values of NF and BF in themselves do not provide a holistic picture. It is very important to add in the crucial component of trending upward or downward. If the trend of the price is downward the NF increases and the BF decreases.

There is no way to predict when future stock prices will trend upward, but I provide a weekly Big Bank Boss Newsletter that shows the weekly price trend charts with a “Yellow” cell to indicate a new low indicator and a “White” font cell to indicate a trending up from the Dip Floor Price.

H 5.24 Figure 1. Big Bank Boss Triple Point for RIG as of Jan. 29, 2021



Big Bank Boss Triple Point Equations

These three equations are always positive and make it easy to convert to percentages. Also, a unique thing about these ratios is an equation can be formed to solve for one unknown. This equation can be the building block for a program to monitor stock price movement. The 52-Week Range for RIG is converted below.



$$\begin{aligned} \text{Rebound Factor (RF)} &= (52 - \text{Week High}) / (52 - \text{Week Low}) \\ &= (5.24 / 0.65) = 8.06 \end{aligned}$$

$$\begin{aligned} (\text{RF}) \% &= ((\text{RF}) - 1) \times 100 \\ &= ((8.06) - 1) \times 100 = 706\% \end{aligned}$$

$$\begin{aligned} \text{Now Factor (NF)} &= (52 - \text{Week High}) / (\text{Now Price}) \\ &= (5.24 / 3.36) = 1.56 \end{aligned}$$

$$\begin{aligned} (\text{NF}) \% &= ((\text{NF}) - 1) \times 100 \\ &= ((1.56) - 1) \times 100 = 56\% \end{aligned}$$

$$\begin{aligned} \text{Bounce Factor (BF)} &= (\text{Now Price}) / (52 - \text{Week Low}) \\ &= (3.36 / 0.65) = 5.17 \end{aligned}$$

$$\begin{aligned} (\text{BF}) \% &= ((\text{BF}) - 1) \times 100 \\ &= ((5.17) - 1) \times 100 = 417\% \end{aligned}$$

The three Big Bank Boss Triple Point equations are linked in the single equation shown below. This equation only works for values are ratios, so you can't use this formula when the values are percentages.

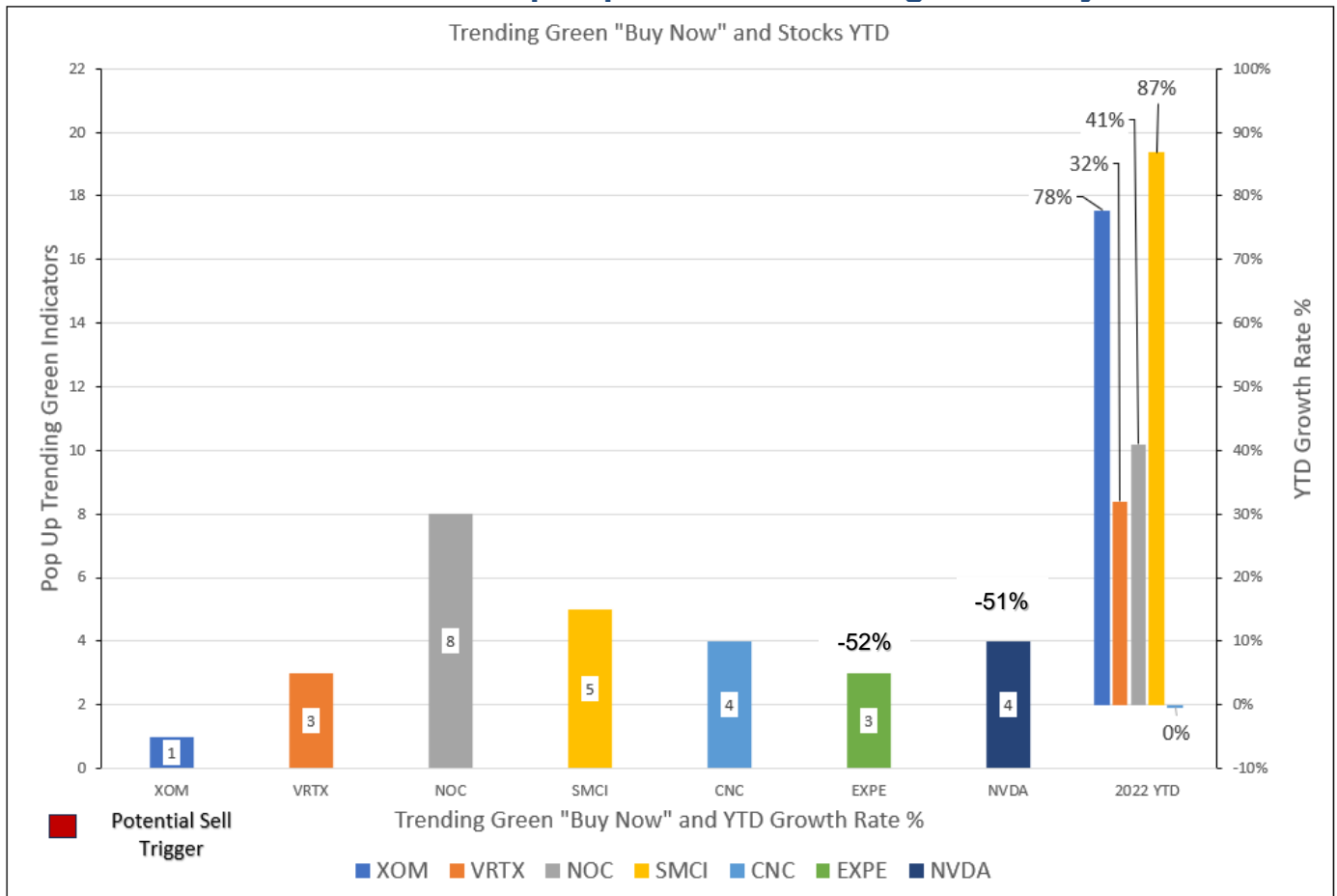
$$NF = RF / BF$$

Substitution:

$$RF = 8.06 \text{ and } BF = 5.17$$

$$NF = 8.06 / 5.17 = 1.56$$

Table 1. 2022 Bubble Up Top 5 Stock Trending Summary [Return](#)



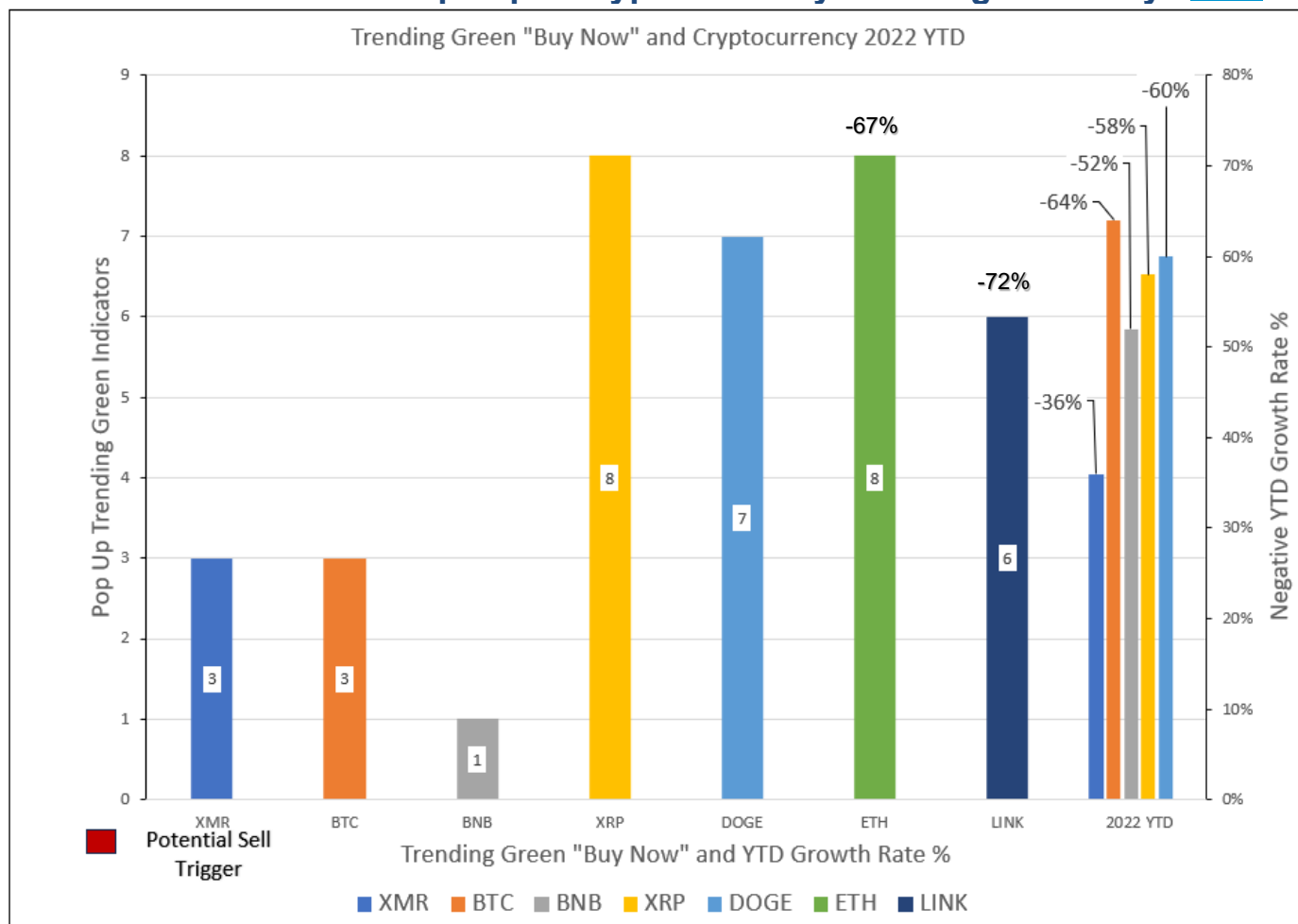
The monthly trending of stocks for 2022 gives the investor insight into the highest growth rate as the year progresses. There is no guarantee that the best performers for 2022 will be the best performers for 2023, but these stocks should be considered in your portfolio. The results in Table 2 show how much up and down growth rates change from year to year. The 10-YR Annualized Rate (2023 - 2014) for stocks are what is needed to guide you to pick stocks to build a hyperdrive your investment portfolio.

Table 2. Big Bank Boss Ranking of Trending Stocks from 2023 - 2018 [Return](#)

Symbol	GROWTH RANKING 2023	YTD 2023	GROWTH RANKING 2022	YTD 2022	GROWTH RANKING 2021	YTD 2021	GROWTH RANKING 2020	YTD 2020	GROWTH RANKING 2019	YTD 2019	GROWTH RANKING 2018	YTD 2018	10-YR Growth Rate	10-YR Annualized Rate
<i>NVDA</i>	4	239%	39	-51%	5	125%	14	122%	62	-41%	15	64%	15674%	65.9%
AMD	8	128%	44	-55%	10	57%	17	100%	2	78%	6	93%	4798%	47.6%
SMCI	3	246%	1	87%	20	39%	42	32%	61	-34%	8	85%	2476%	38.4%
AVGO	13	100%	11	-16%	12	52%	31	48%	26	8%	38	14%	2060%	36.0%
HUBS-add	12	101%	46	-56%	9	66%	11	140%	3	63%	37	14%	1626%	33.0%
LRCX	16	86%	31	-42%	11	52%	29	62%	48	-11%	9	76%	1530%	32.2%
<i>TSLA</i>	11	102%	52	-66%	14	50%	1	743%	50	-13%	5	112%	1449%	31.5%
PAYC	57	-33%	16	-25%	48	-8%	22	71%	4	62%	4	115%	1323%	30.4%
DXCM	40	10%	12	-18%	17	45%	24	69%	1	142%	10	71%	1101%	28.2%
<i>MSFT</i>	27	57%	19	-29%	13	51%	35	41%	27	7%	13	67%	947%	26.5%
<i>AAPL</i>	29	48%	18	-27%	26	33%	19	81%	42	-1%	7	86%	929%	26.3%
NFLX	23	65%	38	-51%	36	11%	26	67%	11	26%	43	2%	864%	25.4%
<i>AMZN</i>	18	81%	37	-50%	38	4%	20	76%	16	19%	35	17%	761%	24.0%
<i>META</i>	5	194%	51	-64%	30	23%	41	33%	47	-11%	30	21%	517%	20.0%
SE	55	-19%	58	-78%	35	12%	5	398%	19	14%	1	223%	484%	19.3%
VRT	2	252%	33	-45%	24	34%	23	70%	43	-1%	36	16%	471%	19.0%
VRTX	30	40%	4	32%	45	-7%	54	7%	18	14%	31	19%	449%	18.6%
SQ	33	27%	48	-62%	53	-26%	7	245%	5	52%	40	5%	400%	17.5%
<i>GOOG</i>	26	59%	26	-39%	8	68%	44	31%	44	-5%	26	28%	383%	17.1%
MRNA	60	-45%	20	-29%	4	143%	3	434%	24	10%	14	65%	365%	16.6%
ROKU	9	121%	60	-82%	54	-31%	12	134%	21	11%	3	169%	350%	16.2%
HUM	51	-11%	5	10%	34	13%	51	12%	23	10%	39	9%	288%	14.5%
NOC	54	-14%	3	41%	28	27%	60	-13%	56	-19%	23	36%	282%	14.3%
GME-meme	46	-5%	41	-52%	2	688%	8	210%	60	-32%	62	-66%	62%	5.0%
SNAP	14	96%	59	-82%	44	-6%	9	207%	63	-51%	2	175%	25%	2.3%
XOM	49	-8%	2	78%	15	48%	61	-41%	51	-16%	57	-15%	4%	0.4%
KOSS-meme	56	-32%	42	-54%	3	210%	13	127%	45	-5%	59	-22%	-15%	-1.6%
ZM	41	9%	50	-64%	58	-45%	4	403%	30	0%	45	0%	-15%	-1.7%
FVRR	47	-7%	57	-74%	55	-42%	2	739%	29	0%	42	3%	-17%	-1.8%
HOOD	28	57%	43	-54%	61	-54%	58	0%	41	0%	53	0%	-24%	-2.7%
COIN	1	391%	63	-86%	40	1%	56	0%	39	0%	51	0%	-46%	-6.0%
HNST	39	10%	49	-63%	60	-50%	57	0%	40	0%	52	0%	-80%	-14.7%
AMC-meme	63	-85%	62	-85%	1	1153%	62	-71%	17	14%	61	-55%	-98%	-32.7%

Symbols in italics are the Magnificent Seven Stocks

Table 3. 2023 Bubble Up Top 5 Cryptocurrency Trending Summary [Return](#)

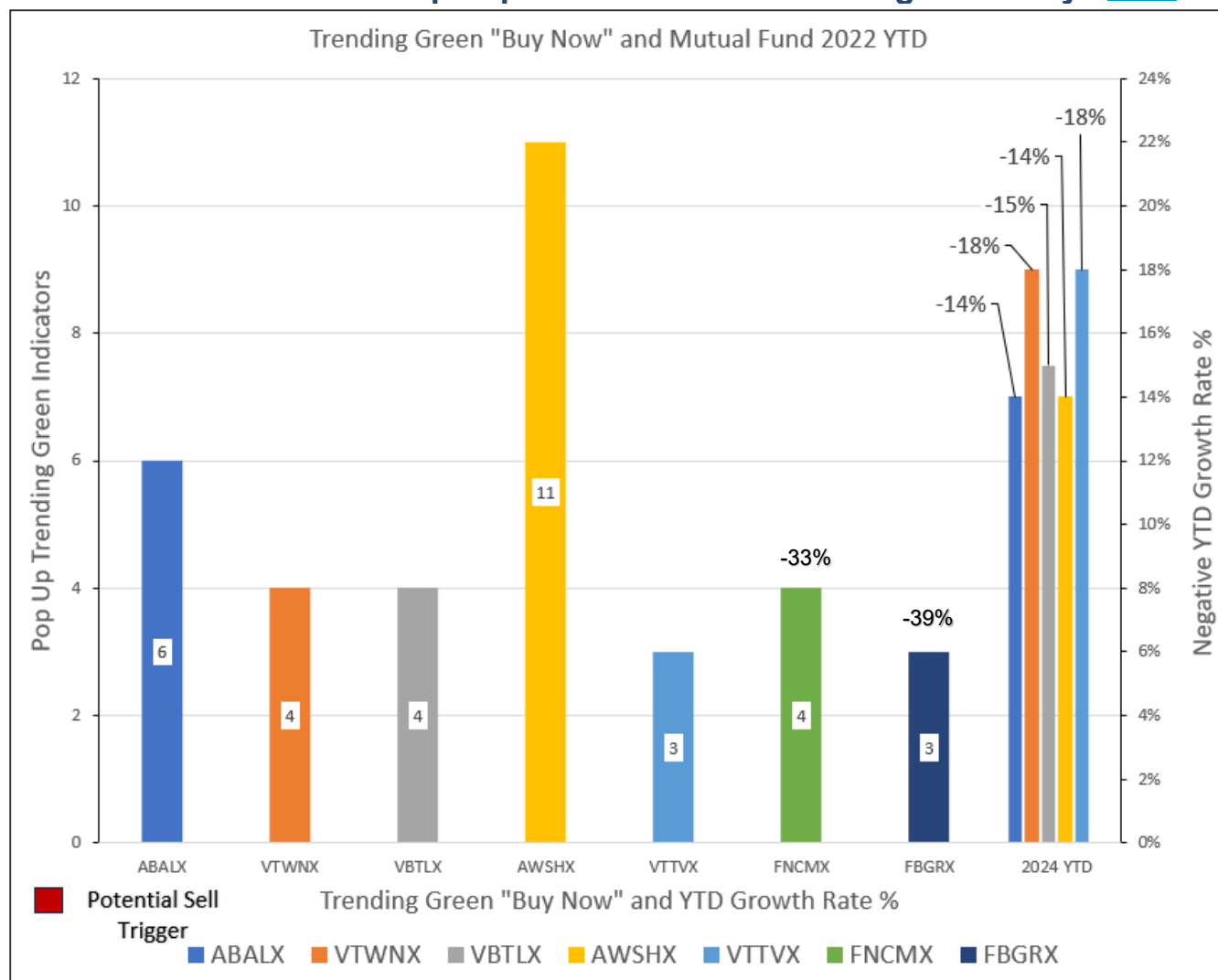


The monthly trending of crypto for 2022 gives the investor insight into the highest growth as the year progresses. There is no guarantee that the best performers for 2022 will be the best performers for 2023, but these stocks should be considered in your portfolio. The results in Table 4 show how much up and down growth rates change from year to year. The 6-YR Annualized Rate (2023 - 2018) for Crypto are what is needed to guide you to pick securities to build a hyperdrive your investment portfolio.

Table 4. Big Bank Boss Ranking of Trending Crypto Stocks 2023 – 2018 [Return](#)

Symbol	GROWTH RANKING 2023	YTD 2023	GROWTH RANKING 2022	YTD 2022	GROWTH RANKING 2021	YTD 2021	GROWTH RANKING 2020	YTD 2020	GROWTH RANKING 2019	YTD 2019	GROWTH RANKING 2018	YTD 2018	6-YR Growth Rate	6-YR Annualized Rate
BNB	10	27%	2	-52%	2	1269%	8	172%	2	126%	2	-30%	3376%	80.9%
LINK	1	184%	8	-72%	8	74%	1	537%	1	302%	1	-27%	2384%	71.0%
DOGE	9	33%	5	-60%	1	3528%	9	132%	7	-12%	4	-74%	776%	43.7%
BTC	3	154%	6	-64%	9	60%	4	303%	3	86%	3	-73%	317%	26.9%
ETH	5	91%	7	-67%	4	399%	3	469%	8	-16%	5	-80%	104%	12.7%
DOT	6	91%	11	-84%	7	188%	6	220%	12	0%	11	0%	53%	7.4%
ADA	4	144%	10	-81%	3	628%	2	500%	9	-25%	10	-94%	-4%	-0.7%
XMR	11	14%	1	-36%	10	46%	5	251%	6	-12%	7	-85%	-53%	-11.8%
XRP	7	82%	4	-58%	6	277%	12	16%	10	-47%	6	-84%	-57%	-13.1%
LTC	12	8%	3	-54%	12	17%	7	202%	4	28%	8	-86%	-59%	-13.8%
BCH	2	163%	9	-78%	11	26%	11	68%	5	27%	9	-94%	-84%	-26.6%
MIOTA	8	76%	12	-88%	5	357%	10	88%	11	-58%	12	0%	-93%	-36.6%

Table 5. 2022 Bubble Up Top 5 Mutual Fund Trending Summary [Return](#)



The monthly trending of Mutual Funds for 2022 gives the investor insight into the highest growth rate as the year progresses. There is no guarantee that the best performers for 2022 will be the best performers for 2023, but these stocks should be considered in your portfolio. The results in Table 6 show how much up and down growth rates change from year to year. The 10-YR Annualized Rate (2023 - 2014) for Mutual Funds are what is needed to guide you to pick securities to build a hyperdrive your investment portfolio.

Table 6. Big Bank Boss Ranking of Trending Mutual Funds from 2023 – 2018 [Return](#)

Symbol	GROWTH RANKING 2023	YTD 2023	GROWTH RANKING 2022	YTD 2022	GROWTH RANKING 2021	YTD 2021	GROWTH RANKING 2020	YTD 2020	GROWTH RANKING 2019	YTD 2019	GROWTH RANKING 2018	YTD 2018	10-YR Growth Rate	10-YR Annualized Rate
FNCMX	2	44%	18	-33%	4	22%	2	44%	1	29%	3	-4%	251%	13.4%
FBGRX	1	54%	20	-39%	6	13%	1	51%	4	27%	2	-3%	178%	10.8%
FXAIX	5	24%	10	-19%	1	27%	7	16%	3	27%	5	-6%	162%	10.1%
VINIX	6	22%	12	-21%	3	22%	11	14%	5	26%	4	-6%	141%	9.2%
VIMAX	11	15%	11	-20%	2	23%	8	16%	2	28%	15	-10%	118%	8.1%
VEXAX	4	25%	16	-27%	7	11%	4	30%	7	24%	13	-9%	105%	7.4%
VFIFX	8	18%	9	-19%	13	3%	10	14%	9	21%	12	-9%	63%	5.0%
ANWPX	7	18%	17	-29%	10	10%	5	28%	6	24%	17	-12%	55%	4.5%
AWSHX	17	10%	2	-14%	5	21%	19	4%	15	16%	14	-9%	50%	4.1%
AGTHX	3	28%	19	-33%	9	10%	3	32%	12	18%	19	-13%	50%	4.1%
VFORX	10	16%	8	-19%	15	-5%	12	13%	10	20%	11	-9%	43%	3.7%
VTTHX	12	15%	7	-19%	17	-5%	13	12%	11	18%	10	-8%	34%	3.0%
NASDAQ	1	43%	3	-33%	2	21%	1	45%	1	33%	1	-2%	266%	13.8%
S&P 500	2	24%	2	-19%	1	27%	2	17%	2	28%	3	-5%	168%	10.3%
Dow Jones	3	14%	1	-9%	3	19%	3	8%	3	22%	2	-5%	140%	9.2%

Table 7. Bubble Up Ranking with \$10,000 investment for 2022 [Return](#)

Type	YTD Ranking	Symbol	Name	YTD Growth	End Balance
Stocks	1	SMCI	Super Micro Computer - (S&P 500 - 3-18-24)	87%	\$18,680
Stocks	2	XOM	Exxon Mobile (Oil & Gas)	78%	\$17,769
Stocks	3	NOC	Defense (Northrop Grumman Corp.)	41%	\$14,096
Stocks	4	VRTX	Healthcare (Vertex Pharmaceuticals Inc.)	32%	\$13,194
Stocks	5	HUM	Healthcare (Humana Inc.)	10%	\$11,042
Stocks	6	UNH	Helath Plan (UnitedHealth Group)	6%	\$10,582
Stocks	7	CNC	Healthcare (Centene Corp.)	0%	\$9,953
Stocks	8	MA	Credit Services (Mastercard)	-3%	\$9,677
Stocks	9	V	Credit Services (Visa)	-5%	\$9,500
Stocks	10	EA	Games (Electronic Arts)	-7%	\$9,263
Stocks	11	ANET	Arista Networks - Computer Hardware	-16%	\$8,442
Stocks	12	AVGO	Semiconductor (Broadcom Inc.)	-16%	\$8,403
Stocks	13	DXCM	Medical Devices (DexCom, Inc) (4:1-2022)	-18%	\$8,154
Stocks	14	TMO	Healthcare (Thermo Fisher Scientific)	-19%	\$8,104
Stocks	15	BBY	Specialty Retail (Best Buy)	-21%	\$7,895
Stocks	16	MSCI	Finance - MSCI	-24%	\$7,592
Stocks	17	PAYC	(Paycom Software) (S&P 500 - 1-28-20)	-25%	\$7,474
Stocks	18	BABA	Alibaba Online - (IPO 9-18-14)	-26%	\$7,416
Stocks	19	AAPL	Apple Multimedia (4:1-2020)	-27%	\$7,317
Stocks	20	MSFT	Microsoft (Software Company)	-29%	\$7,131
Crypto	1	XMR	Monero	-36%	\$6,381
Crypto	2	BNB	Binance Coin	-52%	\$4,803
Crypto	3	LTC	Litecoin	-54%	\$4,641
Mutual	1	ABALX	American Funds (Moderate)	-14%	\$8,593
Mutual	2	AWSHX	American Funds (Lrg-Blend)	-14%	\$8,590
Mutual	3	VBTLX	Vanguard (Bonds)	-15%	\$8,463
Index	1	^DJI	Dow Jones	-9%	\$9,122
Index	2	^IXIC	NASDAQ	-33%	\$6,690
Index	3	^GSPC	S&P 500	-19%	\$8,056

The average YTD performance for Mutual Funds was -14%. A Stock Market correction affected the majority of the securities in 2022. Cryptocurrencies saw the largest loss in value. The Big Bank Boss Analytics selected SMCI, XOM, NOC, and VRTX with positive gains of 87%, 78%, 41% and 32%, respectively.

Table 8. Highest Bubble Up Performing Stocks YTD (as of 12-30-22) [Return](#)

Index	YTD 12/23/22	YTD 12/30/22	Price 12/30/22	Buy Low Price	Buy High Price	Trending Green (wks)	Spike Ratio	Dip Floor Price	Rebound Factor (RF) %	Now Factor (NF) %	Bounce Factor (BF) %
Dow Jones	-9%	-9%	33,147.25	31,598.06	33,034.34	8	0	28,725.51	27%	10%	15%
NASDAQ	-33%	33%	10,466.48	11,353.53	11,869.60	17	0	10,321.39	56%	53%	1%
S&P 500	-19%	-19%	3,839.50	3,941.38	4,120.53	13	0	3,583.07	33%	24%	7%
Symbol	YTD 12/23/22	14	Price 12/30/22	5	5	Trending Green (wks)	Caution = 2	Dip Floor Price	Rebound Factor (RF) %	Now Factor (NF) %	Bounce Factor (BF) %
SMCI	87%	87%	82.10	41.67	43.43	5	0	35.31	166%	14%	133%
XOM	78%	78%	108.73	72.20	75.26	1	0	61.19	86%	5%	78%
NOC	38%	41%	545.61	436.31	454.79	8	0	369.75	48%	0%	48%
VRTX	32%	32%	289.74	259.13	270.11	3	0	219.60	46%	11%	32%
HUM	11%	10%	512.19	428.54	446.70	13	0	363.17	53%	8%	41%
UNH	6%	6%	531.36	533.43	556.03	12	0	452.06	22%	4%	18%
CNC	-1%	0%	82.01	87.14	90.84	4	0	73.85	32%	19%	11%
MA	-4%	-3%	347.73	335.52	349.74	7	0	284.34	38%	13%	22%
V	-5%	-5%	205.88	209.63	218.51	3	0	177.65	40%	21%	16%
EA	-8%	-7%	122.18	136.04	141.81	2	0	115.29	28%	21%	6%
ANET	-17%	-16%	121.35	107.31	111.86	3	0	90.94	483%	337%	33%
AVGO	-17%	-16%	559.13	503.98	525.33	2	0	427.10	56%	19%	31%
DXCM	-16%	-18%	110.93	80.00	83.39	6	0	67.80	141%	47%	64%
TMO	-19%	-19%	540.73	584.75	609.53	2	0	495.55	35%	23%	9%
BBY	-20%	-21%	80.21	74.74	77.91	2	0	63.34	115%	70%	27%
MSCI	-24%	-24%	465.17	456.32	475.65	8	0	386.71	71%	42%	20%
PAYC	-26%	-25%	310.31	312.50	325.74	6	0	264.83	104%	74%	17%
BABA	-28%	-26%	88.09	75.21	78.40	6	0	63.74	320%	204%	38%
AAPL	-26%	-27%	129.93	153.32	159.81	4	0	129.93	37%	37%	ZERO
MSFT	-29%	-29%	239.82	261.24	272.31	1	0	221.39	55%	43%	8%
MRNA	-22%	-29%	179.62	139.54	145.45	3	2	118.25	280%	150%	52%
NKE	-30%	-30%	117.01	98.08	102.24	1	0	83.12	114%	52%	41%
ADSK	-33%	-34%	186.87	197.97	206.36	5	0	167.77	99%	79%	11%
EBAY	-40%	-38%	41.47	43.44	45.28	4	0	36.81	119%	94%	13%
AMAT	-38%	-38%	97.38	88.29	92.03	5	0	74.82	123%	71%	30%
DPZ	-37%	-39%	346.40	366.04	381.55	7	0	310.20	82%	63%	12%
GOOG	-38%	-39%	88.73	102.31	106.64	N/A	0	86.70	73%	69%	2%
INTU	-40%	-39%	389.22	426.20	444.26	3	0	361.19	92%	78%	8%
NOW	-41%	-40%	388.27	403.28	420.36	3	0	341.76	102%	78%	14%
ADBE	-40%	-41%	336.53	324.74	338.50	7	0	275.20	150%	105%	22%
UBER	-41%	-41%	24.69	25.18	26.25	2	0	21.34	184%	146%	16%
LRCX	-43%	-42%	420.30	371.64	387.39	2	0	314.95	132%	74%	33%
TTWO	-44%	-44%	99.88	116.55	121.49	3	0	98.77	113%	111%	1%
VRT	-49%	-45%	13.66	9.78	10.20	4	2	8.29	244%	109%	65%
SDGR	-46%	-46%	18.91	19.46	20.28	2	0	16.49	567%	482%	15%
MU	-46%	-46%	49.98	58.98	61.48	2	0	49.98	95%	95%	ZERO
CRWD-add	-50%	-49%	105.29	120.35	125.45	5	0	101.99	181%	172%	3%
AMZN	-49%	-50%	84.00	99.12	103.32	2	0	84.00	121%	121%	ZERO
NFLX	-51%	-51%	294.88	207.10	215.88	1	2	175.51	289%	131%	68%
NVDA	-48%	-51%	143.34	142.27	148.30	4	2	120.57	170%	127%	19%
EXPE	-52%	-52%	87.60	101.99	106.31	3	0	86.43	142%	138%	1%
GME-meme	-46%	-52%	17.95	21.18	22.08	3	2	17.95	429%	429%	ZERO
KOSS-meme	-52%	-54%	4.95	5.84	6.09	3	2	4.95	1193%	1193%	ZERO
HOOD	-55%	-54%	8.14	8.48	8.84	3	0	7.19	665%	576%	13%
AMD	-55%	-55%	64.77	66.01	68.81	3	0	55.94	178%	140%	16%
ZI	-55%	-55%	28.85	31.40	32.73	6	2	26.61	190%	167%	8%
HUBS-add	-57%	-56%	289.13	302.19	314.99	9	0	256.09	229%	191%	13%
PYPL	-63%	-62%	71.22	81.46	84.91	8	0	69.03	347%	333%	3%
SQ	-62%	-62%	60.94	60.78	63.36	9	0	51.51	437%	354%	18%
HNST	-63%	-63%	3.01	3.14	3.27	3	0	2.66	798%	693%	13%
ZM	-64%	-64%	65.94	77.75	81.04	7	0	65.89	557%	557%	0%
META	-65%	-64%	120.34	107.13	111.67	4	0	90.79	319%	216%	33%
TSLA	-65%	-66%	119.95	141.54	147.54	1	0	119.95	241%	241%	ZERO
DASH	-66%	-68%	48.19	52.93	55.18	9	0	44.86	423%	387%	7%
SPCE-add	-73%	-72%	3.70	4.31	4.49	4	2	3.65	1432%	1411%	1%
LYFT	-76%	-74%	11.02	12.05	12.56	1	2	10.21	552%	504%	8%
FVRR	-74%	-74%	29.14	31.22	32.55	3	2	26.46	1121%	1009%	10%
SE	-78%	-78%	49.97	51.93	54.13	3	2	44.01	713%	616%	14%
SNAP	-82%	-82%	8.63	9.16	9.54	8	2	7.76	971%	863%	11%
ROKU	-82%	-82%	41.40	48.79	50.86	5	0	41.35	1045%	1044%	0%
GOEV	-85%	-84%	1.23	1.37	1.43	4	2	1.16	1420%	1333%	6%
AMC-meme	-84%	-85%	40.70	48.03	50.06	4	2	40.70	1356%	1356%	ZERO
COIN	-86%	-86%	35.39	41.76	43.53	4	2	35.39	869%	869%	ZERO

72% or 81% Dip Floor Indicator
 61% Wait or Hold Indicator
 90% Potential Sell Trigger
 72% or 81% 2nd Dip Floor Indicator
16.34 Now Price is within the Buy Now Price Range
 -13% Now Low-Price Indicator
 13% 2nd Low-Price Indicator
 N/A No Suggested Buy In Price due to Max Potential < 44%
 XX% Rebound % back to recent high price

The Hyper Growth Strategy has built in 10% to 18% price float triggers above the Dip Floor Price to keep the cell "Green". It is very unrealistic to say that you can always make a purchase at the absolute bottom of a price curve and sell at the peak of the price curve. With my technical analysis approach, I am able assist you to be an informed active trader with an optimized purchase window for stocks throughout the year. If you already own a stock, you can average down into the stock at the Dip Floor Price.

Table 9. Stocks Year to Date YTD Monthly Movement (as of 12-30-22) [Return](#)

Index	Symbol	Price 12/30/22	Weekly 12/30/22	Monthly 12/30/22	YTD 11/25/22	YTD 12/2/22	YTD 12/9/22	YTD 12/16/22	YTD 12/23/22	YTD 12/30/22
Dow Jones	^DJI	33,147.25	0%	-3%	-5%	-5%	-8%	-10%	-9%	-9%
NASDAQ	^IXIC	10,466.48	0%	-7%	-28%	-27%	-30%	-33%	-33%	-33%
S&P 500	^GSPC	3,839.50	0%	-5%	-16%	-15%	-17%	-20%	-19%	-19%
Symbol	Company / Industry	Price 12/30/22	12/30/22 12/23/22	12/30/22 11/25/22	YTD 11/25/22	YTD 12/2/22	YTD 12/9/22	YTD 12/16/22	YTD 12/23/22	14
SMCI	Super Micro Computer - (S&P 500 - 3-18-24)	82.10	0%	-13%	114%	97%	91%	84%	87%	87%
XOM	Exxon Mobile (Oil & Gas)	108.73	0%	-1%	80%	80%	69%	71%	78%	78%
NOC	Defense (Northrop Grumman Corp.)	545.61	2.0%	4%	35%	41%	37%	37%	38%	41%
VRTX	Healthcare (Vertex Pharmaceuticals Inc.)	289.74	0.0%	-9%	45%	46%	42%	39%	32%	32%
HUM	Healthcare (Humana Inc.)	512.19	-0.3%	-5%	16%	18%	15%	9%	11%	10%
UNH	Health Plan (UnitedHealth Group)	531.36	0.0%	-1%	6%	7%	7%	4%	6%	6%
CNC	Healthcare (Centene Corp.)	82.01	0.5%	-3%	3%	4%	5%	-1%	-1%	0%
MA	Credit Services (Mastercard)	347.73	1.2%	0%	-3%	0%	-3%	-4%	-4%	-3%
V	Credit Services (Visa)	205.88	0.0%	-3%	-2%	0%	-4%	-5%	-5%	-5%
EA	Games (Electronic Arts)	122.18	0.6%	-6%	-2%	0%	-5%	-8%	-8%	-7%
ANET	Arista Networks - Computer Hardware	121.35	1%	-10%	-6%	-6%	-11%	-14%	-17%	-16%
AVGO	Semiconductor (Broadcom Inc.)	559.13	1.2%	6%	-21%	-19%	-18%	-16%	-17%	-16%
DXCM	Medical Devices (DexCom, Inc) (4:1-2022)	110.93	-3.1%	-2%	-17%	-15%	-11%	-16%	-16%	-18%
TMO	Healthcare (Thermo Fisher Scientific)	540.73	0.0%	0%	-19%	-16%	-16%	-20%	-19%	-19%
BBY	Specialty Retail (Best Buy)	80.21	-1.4%	-1%	-20%	-15%	-19%	-22%	-20%	-21%
MSCI	Finance - MSCI	465.17	0.3%	-9%	-16%	-15%	-20%	-23%	-24%	-24%
PAYC	(Paycom Software) (S&P 500 - 1-28-20)	310.31	1.7%	-5%	-21%	-18%	-24%	-25%	-26%	-25%
BABA	Alibaba Online - (IPO 9-18-14)	88.09	2.8%	16%	-36%	-24%	-23%	-27%	-28%	-26%
AAPL	Apple Multimedia (4:1-2020)	129.93	-1.5%	-12%	-17%	-17%	-20%	-24%	-26%	-27%
MSFT	Microsoft (Software Company)	239.82	0.5%	-2%	-27%	-24%	-27%	-27%	-29%	-29%
MRNA	Moderna Inc. (COVID-19 Drug)	179.62	-10%	-1%	-29%	-28%	-30%	-24%	-22%	-29%
NKE	Footware (Nike)	117.01	1%	10%	-36%	-33%	-34%	-36%	-30%	-30%
ADSK	Software (Autodesk)	186.87	-0.7%	-7%	-28%	-28%	-31%	-32%	-33%	-34%
EBAY	Internet Retail (eBay Inc.)	41.47	3.2%	-8%	-32%	-32%	-34%	-38%	-40%	-38%
AMAT	Semiconductor (Applied Materials)	97.38	0.2%	-7%	-33%	-32%	-32%	-33%	-38%	-38%
DPZ	Restaurants (Domino's Pizza)	346.40	-1.9%	-11%	-31%	-32%	-36%	-37%	-37%	-39%
GOOG	Google (Online and Phone) (20:1-2022)	88.73	-1.2%	-9%	-33%	-31%	-36%	-38%	-38%	-39%
INTU	Software (Intuit Inc)	389.22	1.2%	-1%	-39%	-37%	-38%	-40%	-40%	-39%
NOW	Software - ServiceNow (S&P 500 - 11-21-19)	388.27	1.7%	-3%	-38%	-36%	-39%	-39%	-41%	-40%
ADBE	Software (Adobe)	336.53	-0.6%	0%	-41%	-40%	-42%	-40%	-40%	-41%
UBER	Ride Share (Uber Inc.)	24.69	0.2%	-13%	-32%	-31%	-37%	-38%	-41%	-41%
LRCX	Semiconductor (Lam Research)	420.30	2.0%	-6%	-38%	-36%	-37%	-38%	-43%	-42%
TTWO	Gaming (Take-Two Interactive Software)	99.88	0.1%	-2%	-42%	-39%	-43%	-43%	-44%	-44%
VRT	Vertiv Holdings Co.	13.66	6.6%	-1%	-45%	-41%	-45%	-47%	-49%	-45%
SDGR	Health (Schrodinger Inc.) (IPO 02-06-20)	18.91	0.3%	5%	-48%	-50%	-53%	-41%	-46%	-46%
MU	Semiconductor (Micron)	49.98	-0.4%	-13%	-39%	-41%	-41%	-44%	-46%	-46%
CRWD-add	Cloud (CrowdStrike - IPO 6-12-19)	105.29	3.2%	-25%	-32%	-39%	-44%	-46%	-50%	-49%
AMZN	Internet Retail (Amazon) (20:1-2022)	84.00	-1.5%	-10%	-44%	-44%	-47%	-47%	-49%	-50%
NFLX	Netflix (Online Movies)	294.88	0.0%	2%	-52%	-47%	-47%	-52%	-51%	-51%
NVDA	NVIDIA Corp (Gaming CPU) (4:1-2021)	143.34	-5.7%	-12%	-45%	-43%	-42%	-43%	-48%	-51%
EXPE	Travel Services (Expedia Group)	87.60	1.4%	-13%	-44%	-43%	-48%	-51%	-52%	-52%
GME-meme	GameStop (Computer Games) (4:1-2022)	17.95	-10.3%	-32%	-29%	-29%	-34%	-45%	-46%	-52%
KOSS-meme	Koss (Clothing)	4.95	-3%	-23%	-39%	-38%	-45%	-48%	-52%	-54%
HOOD	Robinhood Crypto Exchg (IPO 7-29-21)	8.14	2.4%	-13%	-47%	-44%	-48%	-52%	-55%	-54%
AMD	AMD Computer Chips	64.77	0.4%	-14%	-48%	-48%	-52%	-55%	-55%	-55%
ZI	Software (Zoom Info.) - IPO 5-4-20	28.85	0.2%	4%	-57%	-54%	-55%	-54%	-55%	-55%
HUBS-add	Online Software Sales (HubSpot)	289.13	2.8%	-1%	-56%	-54%	-56%	-55%	-57%	-56%
PYPL	Finance (PayPal Holdings)	71.22	3.2%	-13%	-57%	-60%	-61%	-63%	-63%	-62%
SQ	Finance (Block Inc.)	60.94	0.1%	-3%	-61%	-58%	-60%	-61%	-62%	-62%
HNST	Consumer (The Honest Company) (IPO 5-5-21)	3.01	1.3%	9%	-66%	-63%	-67%	-66%	-63%	-63%
ZM	Zoom Video Talk - IPO 4-18-19	65.94	0.1%	-12%	-59%	-60%	-61%	-62%	-64%	-64%
META	Communication (Facebook)	120.34	1.9%	9%	-67%	-63%	-66%	-64%	-65%	-64%
TSLA	Tesla, Inc. (added S&P 500) (3:1-2022)	119.95	-5.1%	-35%	-48%	-46%	-51%	-55%	-65%	-66%
DASH	DoorDash (DASH - IPO 12/9/20)	48.19	-5.5%	-13%	-63%	-65%	-65%	-64%	-66%	-68%
SPCE-add	Space (Virgin Galactic) IPO 10-28-19	3.70	1.4%	-26%	-62%	-62%	-65%	-69%	-73%	-72%
LYFT	Ride Share (Lyft, Inc.)	11.02	7.9%	0%	-74%	-74%	-74%	-74%	-76%	-74%
FVRR	Fiverr Talk in Israel (IPO 6-13-19)	29.14	0%	-17%	-69%	-70%	-73%	-74%	-74%	-74%
SE	Digital Entertainment (Internet Retail)	49.97	0%	-8%	-76%	-73%	-73%	-76%	-78%	-78%
SNAP	Communication (SnapChat)	8.63	0.6%	-14%	-79%	-78%	-80%	-82%	-82%	-82%
ROKU	Roku, Inc (Entertainment)	41.40	0.1%	-26%	-76%	-73%	-77%	-80%	-82%	-82%
GOEV	Canoo Inc. (Electric Auto Maker)	1.23	6.0%	3%	-85%	-81%	-83%	-84%	-85%	-84%
AMC-meme	AMC Movie Theater (1:10-2023)	40.70	-7.5%	-46%	-72%	-70%	-78%	-80%	-84%	-85%
COIN	Coinbase Crypto Exchg (IPO 4-14-21)	35.39	-0.3%	-19%	-83%	-81%	-84%	-85%	-86%	-86%

72% or 81% Dip Floor Indicator
 61% Wait or Hold Indicator
 90% Potential Sell Trigger
 72% or 81% 2nd Dip Floor Indicator
16.34 Now Price is within the Buy Now Price Range
 -13% Now Low-Price Indicator
 -19% 2nd Low-Price Indicator
 N/A No Suggested Buy In Price due to Max Potential < 44%
 XX% Rebound % back to recent high price

The results in the Table 10 and Table 11 were created with the same algorithm for the stocks. I have included the Top 14 Popular Cryptocurrencies for you to observe the movement every week. There is no true forcing function to explain the upward or downward movement of the cryptocurrencies. Also, there is no explanation why one cryptocurrency grows faster than another. The graphs are primarily provided to be a snapshot of the magnitude of the growth at ~7pm on Friday and the Dip analysis range starts on September 30, 2022. Since the Crypto Exchanges are operational 24 hours a day, the actual price could be dramatically different by the ringing of the Monday morning bell.

Table 10. Highest Bubble Up Performing Cryptocurrencies YTD (as of 12-30-22)

[Return](#)

Index	YTD 12/23/22	YTD 12/30/22	Price 12/30/22	Buy Low Price	Buy High Price	Trending Green (wks)	Spike Ratio	Dip Floor Price	Rebound Factor (RF) %	Now Factor (NF) %	Bounce Factor (BF) %
Dow Jones	-9%	-9%	33,147.25	31,598.06	33,034.34	8	0	28,725.51	27%	10%	15%
NASDAQ	-33%	-33%	10,466.48	11,353.53	11,869.60	17	0	10,321.39	56%	53%	1%
S&P 500	-19%	-19%	3,839.50	3,941.38	4,120.53	13	0	3,583.07	33%	24%	7%
Symbol	YTD 12/23/22	6	Price 12/30/22	0	0	Trending Green (wks)	Caution = 2	Dip Floor Price	Rebound Factor (RF) %	Now Factor (NF) %	Bounce Factor (BF) %
XMR	-37%	-36%	146.02	131.46	137.17	3	2	114.31	300%	213%	28%
BNB	-52%	-52%	245.78	248.27	259.07	1	2	215.89	190%	155%	14%
LTC	-55%	-54%	67.99	54.83	57.22	5	2	47.68	626%	409%	43%
XRP	-58%	-58%	0.35	0.36	0.37	8	2	0.31	413%	354%	13%
DOGE	-55%	-60%	68.40	65.54	68.39	7	2	57.00	1101%	901%	20%
BTC	-64%	-64%	16,602.59	19,000.12	19,826.21	3	2	16,521.84	288%	286%	0%
ETH	-67%	-67%	1,199.23	1,218.74	1,271.72	8	2	1,059.77	340%	289%	13%
LINK	-70%	-72%	5.47	6.29	6.56	6	2	5.47	801%	801%	ZERO
BCH	-76%	-78%	96.65	111.15	115.98	6	2	96.65	1290%	1290%	ZERO
ADA	-80%	-81%	0.25	0.29	0.30	6	2	0.25	1088%	1088%	ZERO
DOT	-83%	-84%	4.32	4.97	5.18	3	2	4.32	1101%	1101%	ZERO
MIOTA	-88%	-88%	0.17	0.18	0.19	4	2	0.16	1481%	1388%	6%
USDC	0%	0%	1.00	N/A	N/A	N/A	0	1.00	0%	0%	0%
USDT	0%	0%	1.00	N/A	N/A	N/A	0	1.00	0%	0%	0%

72% or 81% Dip Floor Indicator
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Table 11. Cryptocurrency YTD Monthly Movement (as of 12-30-22)

[Return](#)

Index	Symbol	Price 12/30/22	Weekly 12/30/22	Monthly 12/30/22	YTD 11/25/22	YTD 12/2/22	YTD 12/9/22	YTD 12/16/22	YTD 12/23/22	YTD 12/30/22
Dow Jones	^DJI	33,147.25	0%	-3%	-5%	-5%	-8%	-10%	-9%	-9%
NASDAQ	^IXIC	10,466.48	0%	-7%	-28%	-27%	-30%	-33%	-33%	-33%
S&P 500	^GSPC	3,839.50	0%	-5%	-16%	-15%	-17%	-20%	-19%	-19%
Symbol	Security	Price 12/30/22	12/30/22 12/23/22	12/30/22 11/25/22	YTD 11/25/22	YTD 12/2/22	YTD 12/9/22	YTD 12/16/22	YTD 12/23/22	6
XMR	Monero	146.02	2.0%	7%	-40%	-36%	-35%	-38%	-37%	-36%
BNB	Binance Coin	245.78	-0.2%	-18%	-41%	-43%	-44%	-55%	-52%	-52%
LTC	Litecoin	67.99	3.4%	-8%	-49%	-47%	-48%	-55%	-55%	-54%
XRP	Ripple	0.35	0.0%	-15%	-51%	-52%	-53%	-58%	-58%	-58%
DOGE	Dogecoin	68.40	-11.3%	-24%	-48%	-40%	-43%	-55%	-55%	-60%
BTC	Bitcoin	16,602.59	-1.2%	0%	-64%	-63%	-63%	-64%	-64%	-64%
ETH	Ethereum	1,199.23	-1.7%	0%	-67%	-65%	-66%	-68%	-67%	-67%
LINK	Chainlink	5.47	-7.9%	-20%	-65%	-61%	-65%	-70%	-70%	-72%
BCH	Bitcoin Cash	96.65	-5.2%	-15%	-74%	-74%	-75%	-77%	-76%	-78%
ADA	Cardano	0.25	-3.8%	-19%	-76%	-76%	-76%	-80%	-80%	-81%
DOT	Polkadot	4.32	-3.4%	-18%	-80%	-79%	-80%	-83%	-83%	-84%
MIOTA	IOTA	0.17	0.0%	-19%	-85%	-85%	-85%	-88%	-88%	-88%
USDC	USD Coin	1.00	0.0%	0%	0%	0%	0%	0%	0%	0%
USDT	Tether	1.00	0.0%	0%	0%	0%	0%	0%	0%	0%

72% or 81% Dip Floor Indicator
 61% Wait or Hold Indicator
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 -13% Now Low-Price Indicator
 -13% 2nd Low-Price Indicator
 N/A No Suggested Buy In Price due to Max Potential < 44%
 XX% Rebound % back to recent high price

The results in the Table 12 and Table 13 were created with the same algorithm as the other securities. I have included 20 Mutual Funds for my weekly analysis from the list of 100 listed in an article ([click here](#)). You should quickly notice that mutual funds are not as volatile as stocks and cryptocurrencies. The Dow Jones, NASDAQ and S&P 500 saw their largest dip on Sep. 30, Oct. 14, and Oct. 14, respectively.

Table 12. Highest Bubble Up Performing Mutual Fund YTD (as of 12-30-22) [Return](#)

Index	YTD 12/23/22	YTD 12/30/22	Price 12/30/22	Buy Low Price	Buy High Price	Trending Green (wks)	Spike Ratio	Dip Floor Price	Rebound Factor (RF) %	Now Factor (NF) %	Bounce Factor (BF) %
Dow Jones	-9%	-9%	33,147.25	31,598.06	33,034.34	8	0	28,725.51	27%	10%	15%
NASDAQ	-33%	-33%	10,466.48	11,353.53	11,869.60	17	0	10,321.39	56%	53%	1%
S&P 500	-19%	-19%	3,839.50	3,941.38	4,120.53	13	0	3,583.07	33%	24%	7%
Symbol	YTD 12/23/22	4	Price 12/30/22	5	5	Trending Green (wks)	Caution = 2	Dip Floor Price	Rebound Factor (RF) %	Now Factor (NF) %	Bounce Factor (BF) %
ABALX	-14%	-14%	28.76	27.86	28.40	6	0	26.79	27%	18%	7%
AWSHX	-14%	-14%	51.96	49.34	50.29	11	2	47.44	28%	17%	10%
VBTLX	-15%	-15%	9.47	9.51	9.69	4	0	9.14	27%	23%	4%
VTTVX	-15%	-18%	16.68	16.72	17.04	3	2	16.08	48%	43%	4%
VTWNX	-14%	-18%	25.36	26.19	26.69	4	2	25.18	48%	47%	1%
VTHRX	-16%	-18%	31.37	31.11	31.70	7	2	29.91	52%	45%	5%
VTTX	-16%	-19%	19.35	19.12	19.48	8	2	18.38	56%	48%	5%
VFORX	-17%	-19%	34.00	33.35	33.99	9	2	32.07	59%	50%	6%
VFIFX	-17%	-19%	37.80	36.70	37.41	6	2	35.29	51%	41%	7%
FXAIX	-19%	-19%	133.12	129.33	131.82	8	0	124.36	33%	24%	7%
VIMAX	-20%	-20%	252.47	240.14	244.75	5	2	230.90	39%	27%	9%
VINIX	-19%	-21%	321.63	315.72	321.79	9	0	303.58	36%	29%	6%
VWELX	-15%	-21%	38.42	39.46	40.22	6	0	37.94	36%	35%	1%
AEPGX	-24%	-24%	49.03	45.38	46.25	7	0	43.63	71%	52%	12%
FBALX	-24%	-25%	22.92	22.69	23.13	8	0	21.82	48%	41%	5%
VEXAX	-27%	-27%	100.61	99.96	101.89	8	2	96.12	57%	50%	5%
ANWPX	-29%	-29%	47.46	46.51	47.40	8	0	44.72	63%	54%	6%
FNCMX	-33%	-33%	132.00	136.20	138.82	4	2	130.96	51%	50%	1%
AGTHX	-33%	-33%	49.49	51.27	52.26	5	2	49.30	70%	70%	0%
FBGRX	-39%	-39%	112.46	115.50	117.72	3	2	111.06	78%	76%	1%

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Table 13. Mutual Fund YTD Monthly Movement (as of 12-30-22) [Return](#)

Index	Symbol	Price 12/30/22	Weekly 12/30/22	Monthly 12/30/22	YTD 11/25/22	YTD 12/2/22	YTD 12/9/22	YTD 12/16/22	YTD 12/23/22	YTD 12/30/22
Dow Jones	^DJI	33,147.25	0%	-3%	-5%	-5%	-8%	-10%	-9%	-9%
NASDAQ	^IXIC	10,466.48	0%	-7%	-28%	-27%	-30%	-33%	-33%	-33%
S&P 500	^GSPC	3,839.50	0%	-5%	-16%	-15%	-17%	-20%	-19%	-19%
Symbol	Mutual Fund	Price 12/30/22	Weekly 12/30/22	12/30/22 11/25/22	YTD 11/25/22	YTD 12/2/22	YTD 12/9/22	YTD 12/16/22	YTD 12/23/22	4
ABALX	American Funds (Moderate)	28.76	-0.3%	-2%	-12%	-11%	-12%	-14%	-14%	-14%
AWSHX	American Funds (Lrg-Blend)	51.96	0.0%	-5%	-10%	-9%	-11%	-14%	-14%	-14%
VBTLX	Vanguard (Bonds)	9.47	-0.9%	-1%	-15%	-13%	-14%	-13%	-15%	-15%
VTTVX	Vanguard (Retirement 2025)	16.68	-3.1%	-5%	-14%	-13%	-14%	-15%	-15%	-18%
VTWNX	Vanguard (Retirement 2020)	25.36	-5.1%	-6%	-13%	-11%	-13%	-13%	-14%	-18%
VTHRX	Vanguard (Retirement 2030)	31.37	-2.7%	-5%	-14%	-13%	-15%	-16%	-16%	-18%
VTTX	Vanguard (Retirement 2035)	19.35	-2.9%	-5%	-15%	-13%	-15%	-16%	-16%	-19%
VFORX	Vanguard (Retirement 2040)	34.00	-2.7%	-5%	-15%	-14%	-15%	-17%	-17%	-19%
VFIFX	Vanguard (Retirement 2050)	37.80	-2.4%	-5%	-15%	-14%	-16%	-17%	-17%	-19%
FXAIX	Fidelity (Lrg-Blend)	133.12	-0.1%	-5%	-15%	-14%	-17%	-19%	-19%	-19%
VIMAX	Vanguard (Mid-Cap)	252.47	-0.1%	-5%	-16%	-15%	-18%	-19%	-20%	-20%
VINIX	Vanguard (Lrg-Blend)	321.63	-1.6%	-6%	-16%	-15%	-18%	-19%	-19%	-21%
VWELX	Vanguard (Moderate)	38.42	-6.5%	-8%	-14%	-13%	-14%	-15%	-15%	-21%
AEPGX	American Funds (EAFE)	49.03	0.0%	-3%	-22%	-20%	-22%	-24%	-24%	-24%
FBALX	Fidelity Balanced (Moderate)	22.92	-0.3%	-4%	-22%	-21%	-23%	-23%	-24%	-25%
VEXAX	Vanguard (Mid-Grth)	100.61	0.0%	-6%	-23%	-22%	-25%	-27%	-27%	-27%
ANWPX	American Funds (World Equity)	47.46	0.0%	-7%	-23%	-22%	-24%	-28%	-29%	-29%
FNCMX	Fidelity (Mirrors the NASDAQ)	132.00	-1.1%	-7%	-28%	-26%	-29%	-31%	-33%	-33%
AGTHX	American Funds (Lrg-Grth)	49.49	0.0%	-8%	-27%	-26%	-28%	-33%	-33%	-33%
FBGRX	Fidelity Blue Chip (Lrg-Grth)	112.46	-0.3%	-7%	-34%	-32%	-35%	-37%	-39%	-39%

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Purchase or Not Purchase [Return](#)

Before you decide to purchase, you must assure yourself that you are purchasing a stock that is popular now, services or product is in great demand, beating up on the little guys in the same business, and they set the industry standard in their business area. This company attributes can be confirmed by customer growth, new acquisitions to grow business, increasing quarterly profit and you hear positive news related to their business. It is suggested to make purchases in a dip in the price trend to increase the overall YTD performance.

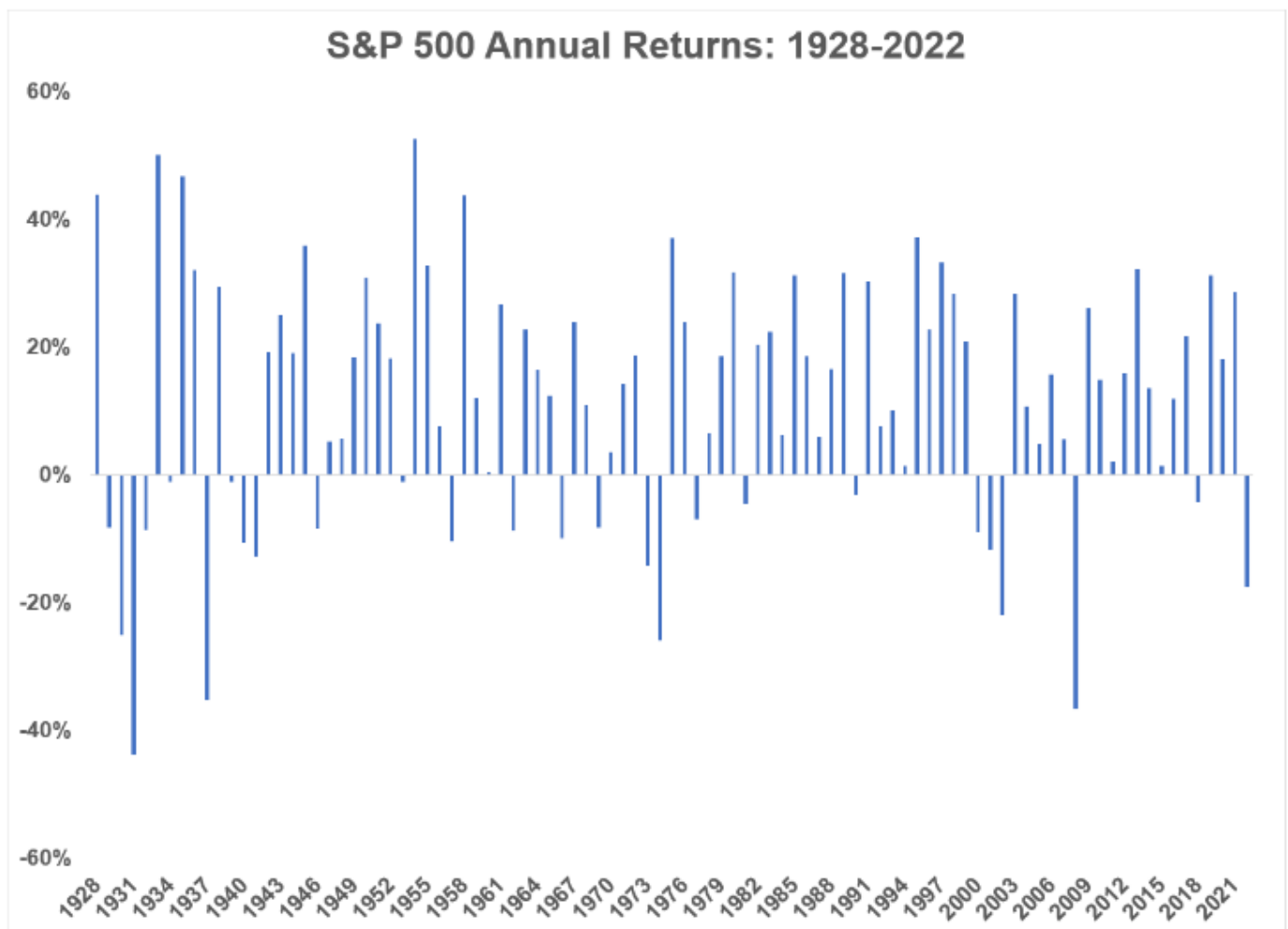
It is suggested that you make multiple investments in the companies you own throughout the year. This strategy will help you own a better yearly average ownership that will ultimately improve your growth rate of return.

The Worst Years Ever in the Stock Market

Ben Carlson this blog for A Wealth of Common Sense on May 22, 2022.

On January 3 of this year, the first trading day of 2022, the S&P 500 closed at an all-time high of 4,796.56. The market was up 0.64% that day. It would turn out to be the only day this year the market finished in the black. It's been all downhill ever since. The S&P is in the midst of an 18.6% drawdown from those highs. Even when you include dividends, the total return for this year is -17.7%. Not great.

Here's a look at the annual returns every year going back to 1928:



There's a running theme here — the worst years have occurred during market crashes, war or economic upheaval.

This year has a little of each category.

If the year were to end today, 2022 would rank as the 7th worst calendar year return for the U.S. stock market since just before the Great Depression (The S&P 500 performance as of December 30, 2022 was -19%).

Again, not great.

There is still plenty of time left before the year is over but there's no denying this has been a terrible, no good year in the stock market to date.

What are you gonna do? It happens.

Just out of curiosity, I looked at the returns in the years *after* the worst annual performance on the stock market to see what happened next.

Here are the forward one, three, and five year total returns following the previous 11 worst annual returns for U.S. stocks:

The Worst Years Ever For the U.S. Stock Market

Year	S&P 500	Reason	Next Year	3 Years	5 Years
1931	-43.8%	Great Depression	-8.6%	35.4%	162.1%
2008	-36.6%	Great Financial Crisis	25.9%	47.6%	126.1%
1937	-35.3%	1937 Crash	29.3%	14.2%	18.7%
1974	-25.9%	1973-74 Bear Market	37.0%	57.8%	99.2%
1930	-25.1%	Great Depression	-43.8%	-23.0%	11.6%
2002	-22.0%	Dot-Com Crash	28.4%	49.0%	81.7%
1973	-14.3%	1973-74 Bear Market	-25.9%	25.7%	24.5%
1941	-12.8%	WWII	19.2%	77.4%	120.6%
2001	-11.9%	Dot-Com Crash	-22.0%	10.9%	34.4%
1940	-10.7%	WWII	-12.8%	30.0%	110.2%
1957	-10.5%	1957-58 Recession	43.7%	61.6%	86.6%

The one year returns are decent, not great. The average returns were 6.4% while just 6 out of 11 times performance was positive. It's rare for the stock market to fall two years in a row but not out of the question. It's happened 8 times since 1928. The problem is, most of the time when it happens, it occurs around one of these awful years.

Stocks fell 4 years in a row from 1929-1933. Then they fell 3 years in a row from 1939-1941. It didn't happen again until 1973-1974. The next time was from 2000-2002.

And that's it. Those are the only times the stock market has fallen two years in a row or more. It's rare but it happens. Could the current situation into one of the all-timer kinds of market crashes? It's possible. We're dealing with four-decade high inflation, war, a pandemic, labor shortages, supply chain issues, Fed tightening, Taylor Swift's deafening silence about rising rates and more.

That's the bad news.

Here's the good news — the longer-term returns after the worst years ever are pretty good.

The average 3-year forward return is +35%. The average 5-year forward returns is a gain of almost 80%. There was only one 3-year period with negative returns following a poor down year and it was in the aftermath of the Great Depression. Every 5-year return following one of these dreadful down years saw positive returns.

I don't know what's going to happen for the remainder of 2022. It wouldn't surprise me if things got worse. It wouldn't surprise me if things got better.

Click here to get the entire article: <https://awealthofcommonsense.com/2022/05/the-worst-years-ever-in-the-stock-market/>

Bloomberg Billionaires Index (as of January 1, 2023)

The Bloomberg Billionaires Index is a daily ranking of the world's richest people. Details about the calculations are provided in the net worth analysis on each billionaire's profile page. The figures are updated at the close of every trading day in New York.

Inflation, a strong US dollar, and a tough digital-ad market took a toll on tech companies.

Rank	Name	Total net worth	\$ Last change	\$ YTD change	Country / Region	Industry
1	Bernard Arnault	\$162B	-\$2.42B	-\$15.9B	France	Consumer
2	Elon Musk	\$137B	-\$1.28B	-\$133B	United States	Technology
3	Gautam Adani	\$121B	-\$580M	+\$44.0B	India	Industrial
4	Bill Gates	\$109B	-\$282M	-\$28.9B	United States	Technology
5	Warren Buffett	\$107B	-\$259M	-\$1.48B	United States	Diversified
6	Jeff Bezos	\$107B	-\$204M	-\$85.4B	United States	Technology
7	Larry Ellison	\$91.8B	+\$327M	-\$15.3B	United States	Technology
8	Mukesh Ambani	\$87.1B	+\$214M	-\$2.87B	India	Energy
9	Steve Ballmer	\$85.8B	-\$405M	-\$19.8B	United States	Technology
10	Larry Page	\$82.9B	-\$196M	-\$45.5B	United States	Technology
11	Sergey Brin	\$79.4B	-\$162M	-\$44.2B	United States	Technology
12	Carlos Slim	\$74.3B	-\$1.17B	+\$554M	Mexico	Diversified
13	Francoise Bettencourt Meyers	\$71.5B	-\$781M	-\$22.1B	France	Consumer
14	Zhong Shanshan	\$67.6B	-\$393M	-\$12.3B	China	Diversified
15	Charles Koch	\$67.0B	-\$226M	+\$5.84B	United States	Industrial
16	Julia Flesher Koch & family	\$67.0B	-\$226M	+\$5.84B	United States	Industrial
17	Jim Walton	\$63.9B	-\$154M	-\$665M	United States	Retail
18	Rob Walton	\$63.2B	-\$198M	-\$832M	United States	Retail
19	Alice Walton	\$61.6B	-\$168M	-\$961M	United States	Retail
20	Zhang Yiming	\$54.9B	\$0	+\$10.4B	China	Technology
21	Jacqueline Badger Mars	\$54.7B	-\$556M	+\$3.59B	United States	Food & Beverage
22	John Mars	\$54.7B	-\$540M	+\$3.59B	United States	Food & Beverage
23	Amancio Ortega	\$54.6B	-\$591M	-\$12.9B	Spain	Retail
24	Michael Dell	\$48.4B	+\$231M	-\$6.58B	United States	Technology
25	Mark Zuckerberg	\$45.6B	+\$28.0M	-\$79.9B	United States	Technology

Click here for the entire article: <https://www.bloomberg.com/billionaires/>

Overall comments for the week [Return](#)

The count for trending "Green" for the securities were stocks (5 out of 63), cryptocurrencies (0 out of 14), and mutual funds (5 out of 20).

The Weekly Winners were Lift – Ride Share (LYFT), Vertiv – Integrated Rack Systems (VRT), Canoo – Electric Auto Maker (GOEV), eBay – Internet Retail (EBAY), and CrowdStrike – Cloud Computing (CRWD-add) with gains of 8%, 7%, 6%, 3%, and 3%, respectively.

The Weekly Losers were GameStop – Computer Games (GME-meme), Moderna – COVID-19 (MRNA), AMC – Movie Theater (AMC-meme), Nvidia – Computer Chip Designer (NVDA), DoorDash – Food delivery (DASH) with losses of -10%, -10%, -8%, -6%, and -5%, respectively.

I continue to recommend that you do not purchase stocks within days before the quarterly report is posted. It is best to let the market absorb the news good or bad news. If the price drops, you get to purchase the stock at a discount instead of getting hit with an instant -20% loss or greater that will take weeks or months or a year to get back to even.

Most Popular Stocks with Upcoming Quarterly Reports (+/- a week posting date) [Return](#)

LW	Lamb Weston Holdings (Packaging)	1/4/2024
GOOG	Google (Online and Phone)	1/4/2024
NFLX	Netflix (Online Movies)	1/23/2024
HAL	Halliburton Comp (Oil & Gas)	1/23/2024
MSFT	Microsoft (Software Company)	1/23/2024
DHI	Construction (D.R. Horton)	1/23/2024
MUR	Murphy Oil Corp. (Oil & Gas)	1/24/2024
TSLA	Tesla, Inc. (S&P 500 - 12-21-20)	1/24/2024
HES	Hess Corp. (Oil & Gas)	1/24/2024
KOSS-meme	Koss (Clothing)	1/25/2024
AAL	American Airlines	1/25/2024
VLO	Valero Energy (Oil & Gas)	1/25/2024
WDC	Western Digital Corp. (Computer)	1/30/2024
AMD	AMD Computer Chips	1/30/2024
MPC	Marathon Petroleum Corp. (Oil & Gas)	1/30/2024
HP	Helmerich and Payne, Inc. (Oil & Gas)	1/31/2024
META	Facebook (Online Communication)	1/31/2024
AMZN	Amazon Online Company	2/1/2024
AAPL	Apple Multimedia Company	2/1/2024
XOM	Exxon Mobile (Oil & Gas)	2/2/2024
ZI	Zoom Info. - IPO 5-4-20 (Software)	2/5/2024
OI	O-I Glass, Inc. (Packaging)	2/6/2024
HOOD	Robinhood (IPO 7-29-21)	2/7/2024
PYPL	PayPal (Credit Services)	2/8/2024
SNAP	Communication (SnapChat)	2/8/2024
COP	ConocoPhillips (Oil and Gas)	2/8/2024
DXCM	DexCom, Inc. (Medical Devices)	2/8/2024
TDC	Teradata Corp. (Software)	2/12/2024
MRO	Marathon Oil Corp. (Oil & Gas)	2/13/2024
ROKU	Roku, Inc (Entertainment)	2/14/2024

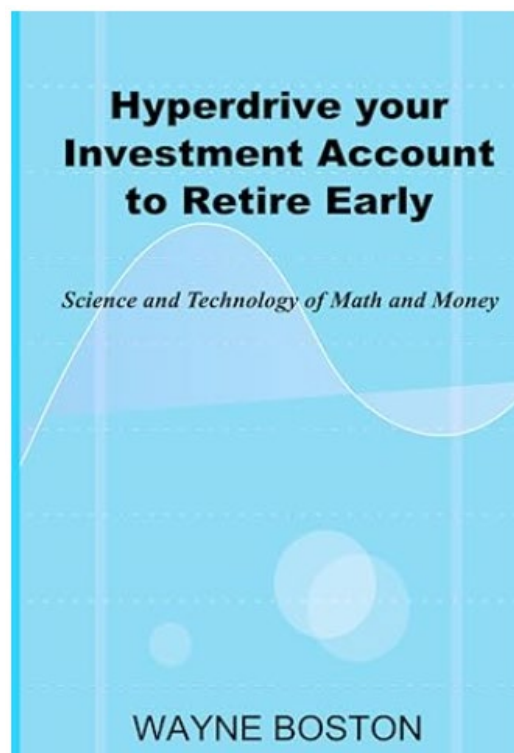
Big Bank Boss Newsletter Website: <http://hyperstockgrowth.com/boss-newsletters/>

Next weekly Newsletter will be posted Sunday, January 8, 2023

[Return](#)



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