Big Bank Boss Guide to Understanding the Analytics Charts

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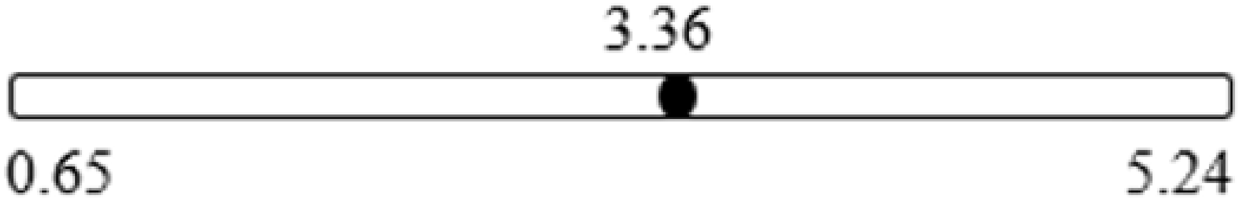
52-Week Range for RIG as of January 29, 2021



52-Week High	5.24	52-Week High Change %	-36%
52-Week Low	0.65	52-Week Low Change %	417%
Now Price	3.36		

The five values above help investors see the Now Price position between the 52-Week High and the 52-Week Low. The universal saying for investing is to “Buy Low and Sell High”. Notice a purchased of this stock now, would be a late purchase in the price range. The stock has provided early buyers with a 417% return. The -36% below the 52-Week High doesn’t suggest how much growth is left in the stock before rises back to the 52-Week High. You need better measurements.

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.

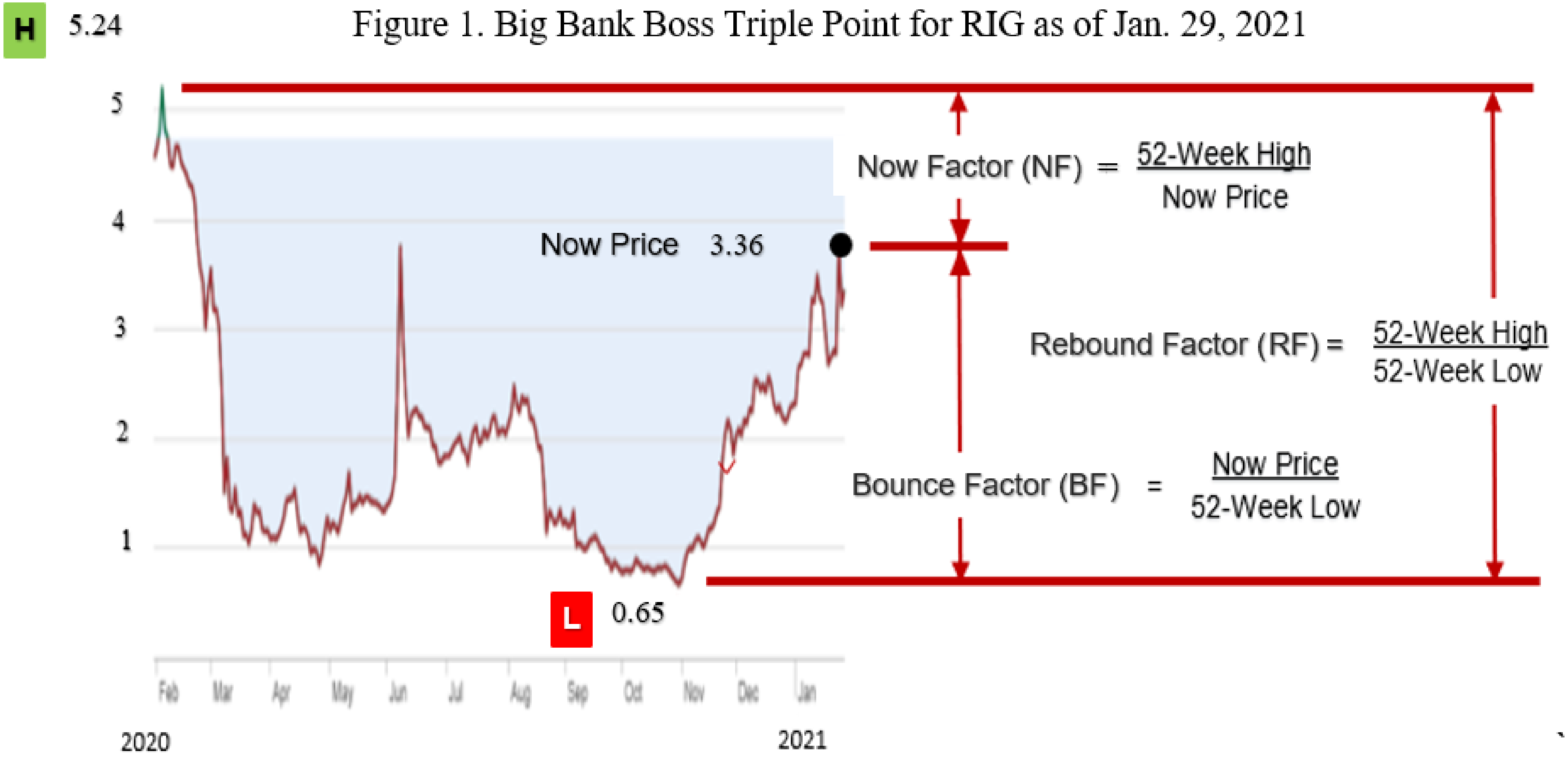
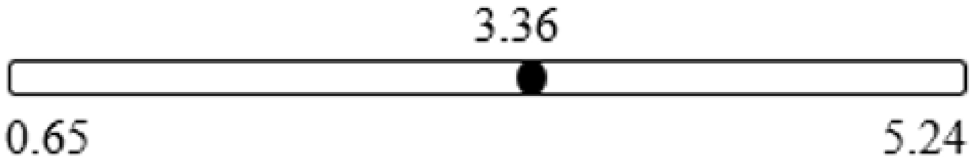


Figure 1. Big Bank Boss Triple Point for RIG as of Jan. 29, 2021

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.



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

$$\text{(RF) \%} = \left((RF) - 1\right) X\ 100 = \left((8.06) - 1\right) X\ 100 = 706\%$$

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

$$\text{(NF) \%} = \left((NF) - 1\right) X\ 100 = \left((1.56) - 1\right) X\ 100 = 56\%$$

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

$$\text{(BF) \%} = \left((BF) - 1\right) X\ 100 = \left((5.17) - 1\right) X\ 100 = 417\%$$

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.

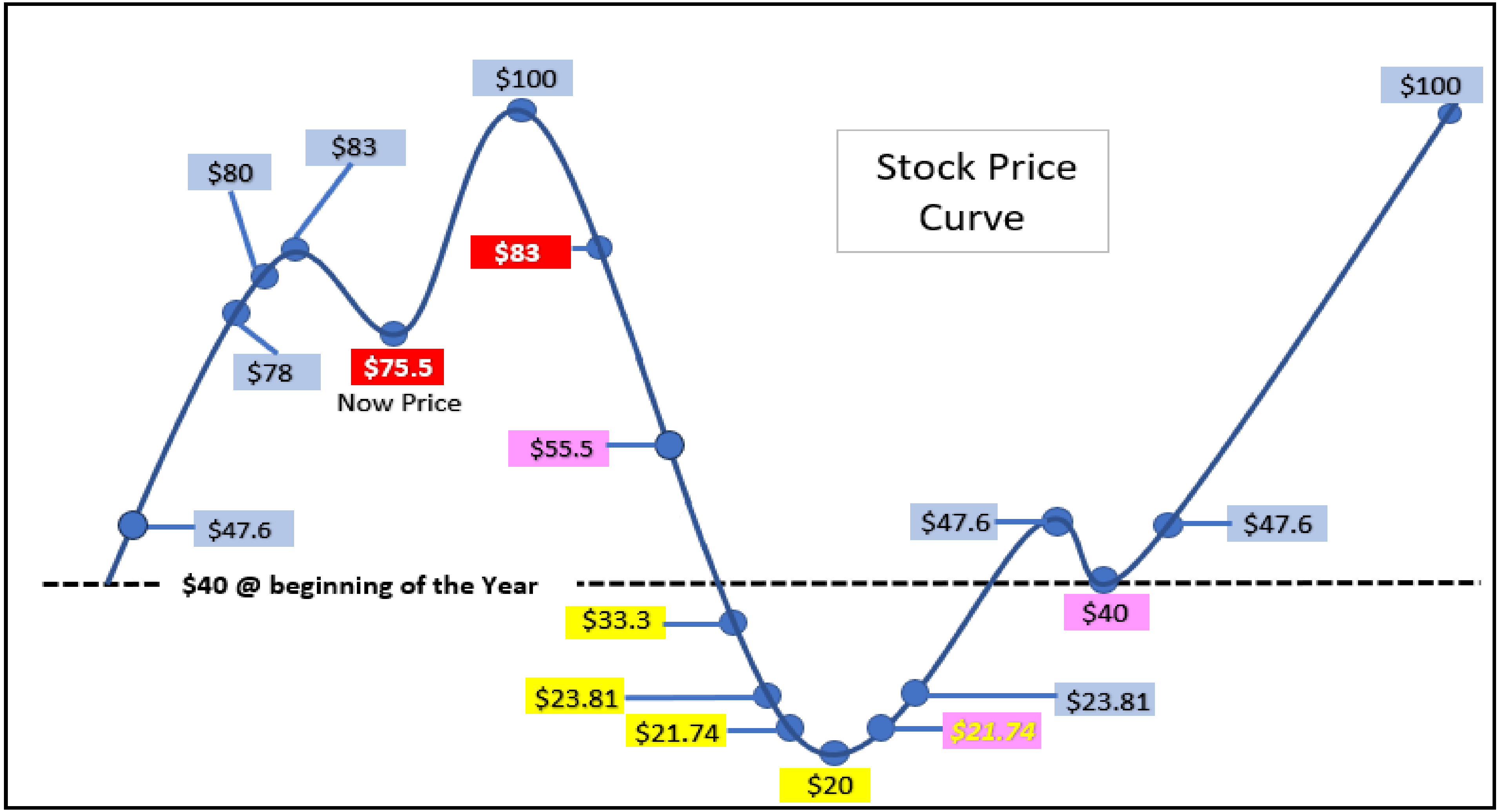
$$NF = RF/BF$$

Substitution:

RF = 8.06 and BF = 5.17

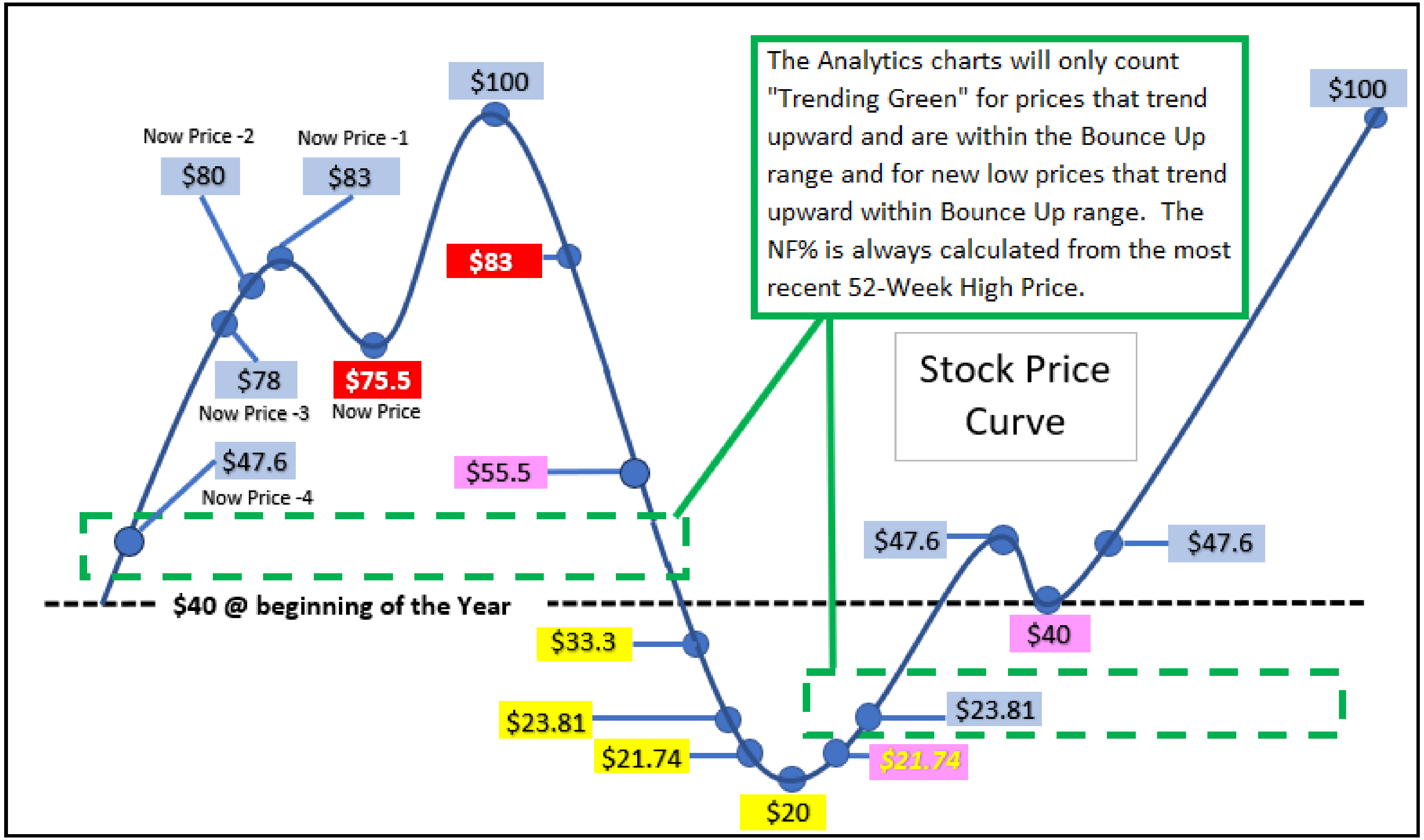
NF = 8.06 / 5.17 = 1.56

Color Trending Chart that Mirrors Price Movement



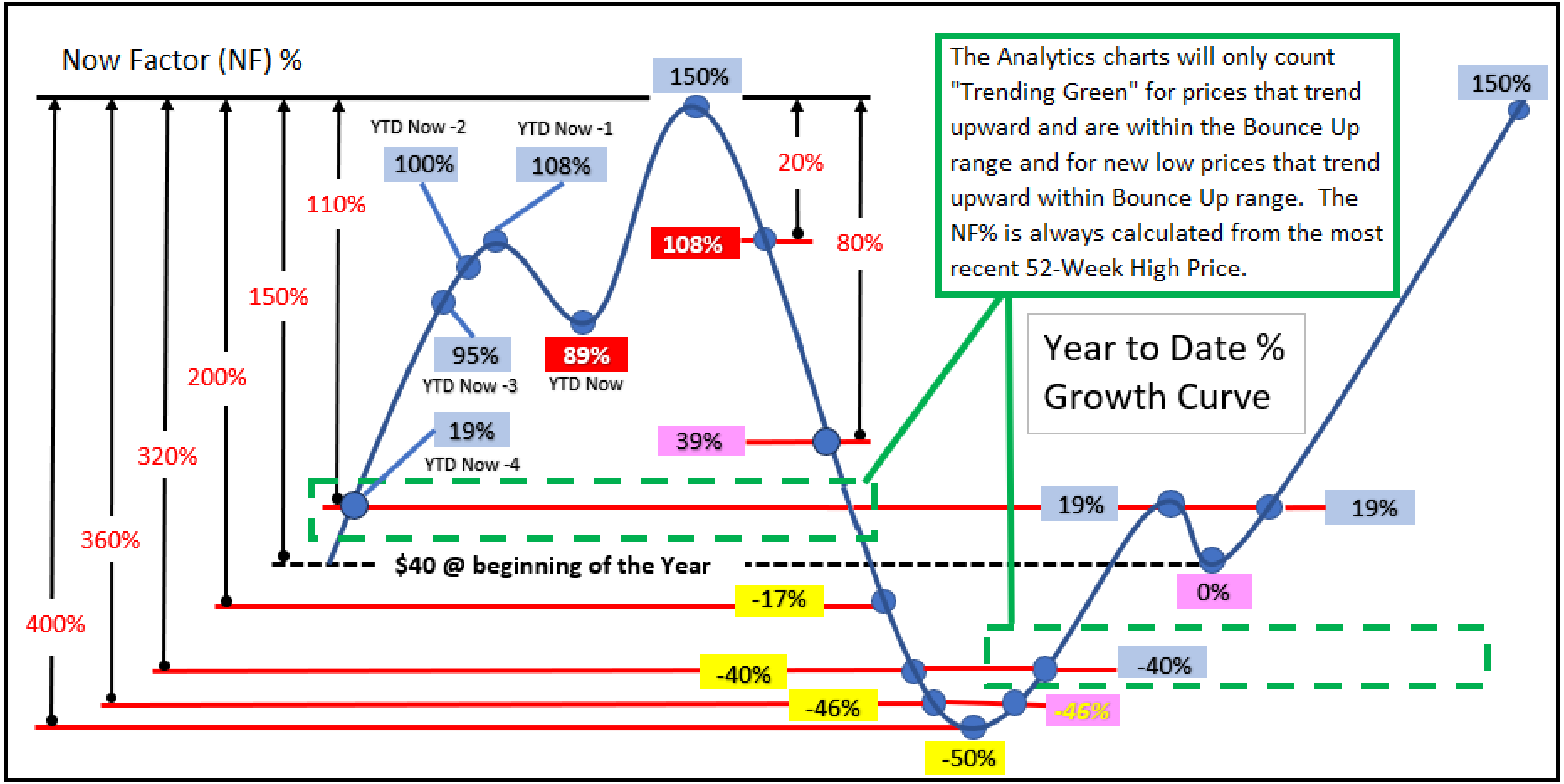
Every security Price Curve will be different, but the measurement tool remains constant so analytics can highlight the highest and trashiest growth securities. Each new price is a weekly data point. Up trend is Blue, Drop Potential Sell trigger is Red, Further Drop is Pink, Further Drop to set a new low price is Yellow, 2nd new low price is Pink with Yellow Font, Up trend is Blue.

Color Trending Chart w/ "Trending Green" Bounce Up Ranges



The Analytical Program for "Trending Green" works for any security curve. The initial Bounce Up range will remain the same until a new 52-Week Low. A security that only trends upward may have a count of 1 or 2. A poor performance security could have a count of 6 to 20. A security that has a Dip and a rapid recovery could have a count of 2 or 4. A well performing security that has a dip could reward an investor 100's of percent growth (NF%) when it returns to the 52-Week High.

Color Trending Chart that Mirrors YTD Movement w/ NF % Values



The YTD Now in the chart matches the Year to Date % Growth Curve as you move from left to right. The NF% represents the potential growth of a new purchase at a price and a rebound back the 52-Week High

$$\textbf{YTD Now} = \left(\frac{\text{Now Price}}{\text{Initial Price of Year}}\right) -1 \text{ X } 100$$

$$\textbf{YTD Now} = \left(\frac{75.5}{40}\right) -1 \text{ X } 100 = 89\%$$

Stock Curve converted to weekly Decisional Data

Weekly Newsletters	YTD Now-4	YTD Now-3	YTD Now-2	YTD Now-1	YTD Now	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	19%	95%	100%	108%	89%	75.50	41.88	47.60	1	40.00	108%	10%	89%
Week 2	95%	100%	108%	89%	150%	100.00	41.88	47.60	1	40.00	150%	0%	150%
Week 3	100%	108%	89%	150%	108%	83.00	41.88	47.60	1	40.00	150%	20%	108%
Week 4	108%	89%	150%	108%	39%	55.50	41.88	47.60	1	40.00	150%	80%	39%
Week 5	89%	150%	108%	39%	-17%	33.33	34.90	40.13	1	33.33	200%	200%	ZERO
Week 6	150%	108%	39%	-17%	-40%	23.81	24.93	28.67	1	23.81	320%	320%	ZERO
Week 7	108%	39%	-17%	-40%	-46%	21.74	22.76	26.17	1	21.74	360%	360%	ZERO
Week 8	39%	-17%	-40%	-46%	-50%	20.00	20.94	24.08	1	20.00	400%	400%	ZERO
Week 9	-17%	-40%	-46%	-50%	-46%	21.74	22.76	26.17	1	21.74	360%	360%	ZERO
Week 10	-40%	-46%	-50%	-46%	-40%	23.81	22.76	26.17	2	21.74	360%	320%	10%
Week 11	-46%	-50%	-46%	-40%	19%	47.60	22.76	26.17	2	21.74	360%	110%	119%
Week 12	-50%	-46%	-40%	19%	0%	40.00	22.76	26.17	2	21.74	360%	150%	84%
Week 13	-46%	-40%	19%	0%	19%	47.60	22.76	26.17	2	21.74	360%	110%	119%
Week 14	-40%	19%	0%	19%	150%	100.00	22.76	26.17	2	21.74	360%	0%	360%

72% or 81% Dip Floor Indicator
61% or 19% 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

Week 1 Row has a Now Price of 75.5 with a YTD Now of 89%. Also, the previous five-week trend of the YTD % is provided. Every value in Row 1 is referenced to the Now Price of 75.5. Week 2 Row has a Now Price of 100 with a YTD Now of 150%. Notice the NF% dropped from 10% to 0%, because 100 is the 52-Week High. Notice Week 8 is the lowest price of 20 with a YTD Now of -50%. Also, the RF% and NF% are at their maximum of 400%. The Dip Floor is set to the second lowest price to prevent false Trending Green counts. Notice a Trending Green count was at 23.81 with a RF% of 360% and a NF% of 320%. If you purchased the stock at 23.81 and it returned to 150, you would be rewarded with a return of 320%.