

Title: [Self] Math behind the FED printing, Inflation, GDP growth, and the incoming small & mid-cap company (meme stock) explosion the stock market will endure DD. INCLUDES REAL ESTIMATES USING REAL DATA.

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Permalink: /r/TheGloryHodl/comments/uo9mfu/self\_math\_behind\_the\_fed\_printing\_inflation\_gdp/

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I'll jump right into it! Here is a recap of Inflation data that you can reference as you look through this data.

[GDP Inflation Data and an Example of its Application](https://preview.redd.it/ls5d40wcu7x81.png?width=1252&format;=png&auto;=webp&s;=f2ac557ea43cec6105e7a10af8ed632ffb52eb4e)

Here is a link to an interactive inflation chart.[https://ourworldindata.org/grapher/world-gdp-over-the-last-two-millennia](https://ourworldindata.org/grapher/world-gdp-over-the-last-two-millennia)

The steepness of the chart implies that current conditions are not sustainable. Here is another perspective of the same data.

First, we must discuss the value of the USD. The value is decreasing at the same time non-money items are rising. This is worse than stagflation, this is the USD dying.

[Illustration of \"Spending Power\" Decrease Over Time and Key Events](https://preview.redd.it/a5asypcu87x81.jpg?width=1200&format;=jpg&auto;=webp&s;=54f6106f7108f72f28ba2ca093306d1d56324b9d)

I believe since 2020, the FED has increased money printing so much so, that the graph continues to go significantly lower than the graphs cut-off point implies in the figure above. I have some additional data to back up this point.

[This Graph Goes Back Further in Time. The Hight of USD Purchasing Power was at the Turn of the 18th Century.](https://preview.redd.it/fsf1ssn4a7x81.png?width=1001&format;=png&auto;=webp&s;=a7c0ec044aa8da0cc0c7613b967ac6f39fbd14df)

[Well, How Much Lower can the Value of the USD go?](https://preview.redd.it/73tnc0ela7x81.jpg?width=575&format;=jpg&auto;=webp&s;=ebe58c98fcfcfad1e6c6fcf07c157c9394ec16aa)

You can see that in 1971, The gold standard was abandoned for the USD. I think we have passed the point of no return. We need a major correction.

[Debt is Rising Faster than Income](https://preview.redd.it/z0u3lsuta7x81.jpg?width=712&format;=jpg&auto;=webp&s;=85b6e697e5c6ee8e3c03684479cd105ef41ba91b)

Let's look at some more data about the gold standard.

[You can see that Gold and the USD have Inversed Roles in Society.](https://preview.redd.it/gj310x18b7x81.jpg?width=2192&format;=jpg&auto;=webp&s;=f9f4f291ff260e887794e500ae1693d4a3badf2c)

[Another Way to Look at the Strength of These Assets. ](https://preview.redd.it/9goecq8gb7x81.png?width=2732&format;=png&auto;=webp&s;=446541ec3cb2739765a6e108d55f515b45870613)

[Comparison of Adjusted Gold Prices](https://preview.redd.it/9o5ktxtpb7x81.png?width=1315&format;=png&auto;=webp&s;=c275f7df8c52f2fe2fe78d5b401fe197ebb0aaa6)

While this is the type of growth one would expect from Gold, the disconnect from the USD for such a long period is causing division in the economy. Now Cryptocurrencies have arisen to compete in this market space. We can see anomalies in the housing market as well.

[Since 2016, the Situation has been Greatly Exacerbated. ](<https://preview.redd.it/7i1awlvqc7x81.png?width=1080&format=png&auto=webp&s=1a66a1073754ab027b60d9736575cabce8ee1cd0>)

Don't let the underscoring of 127% fool you. Combined with other economic factors, this is a very large amount. Low & middle-class individuals are experiencing much more difficulty purchasing homes/land than any generation has had before.

[The Housing Market Bubble Hits All-Time Highs](<https://preview.redd.it/0e9mub77c7x81.png?width=861&format=png&auto=webp&s=9aefe8d1ea207ad38bcb6b5e1a3566c99f36779b>)

[Here is an example of Inflation Affecting other Fiat Currencies as well. ](<https://preview.redd.it/cmxbeirhd7x81.png?width=600&format=png&auto=webp&s=6deeeed727a9f4deac3855f5e6a2045d0df164ae>)

[Stonks always go up?](<https://preview.redd.it/kprp1oq1e7x81.png?width=1383&format=png&auto=webp&s=37ba862fb2df3e636d7a4971ea993fac7eae99ad>)

Enter Shorting. Shorting has existed in the stock market to maintain integrity in the past. However, Covid-19 was the perfect excuse to abuse market-making capabilities and this sure is a decision that many short-sellers are regretting today. Today the FED RRP is existing at around \$2T consistently to prop up the economy from the weight of a 650T in bad derivatives contracts that are "rolled over" in long options. Now what was once a slick operation to scalp \$ from the stock market has become the last lifeline for short-sellers. Every day could be their last as liquidity tightens, they pay interest to maintain positions, and the broader market recessions that are affecting overleveraged portfolios. Check this out.

[4,024.5% short interest = 40.245 Floats of AMC Exist. \ (that would be about 20.7 Billion shares when only about 515 Million should legally exist\)](<https://preview.redd.it/1m85udtig7x81.png?width=498&format=png&auto=webp&s=21103a4b82685ede9b60be905070bb0c72c12f99>)

When are the banks going to buy back all these illegal shares they sold? And what will it do to the economy? I have been doing some speculating, and now that I have laid out these details, behold; My Math! (Since the 4,024.5% TD Ameritrade glitch was short-lived and it was glitching at 1,800% for a while before it changed to 4,024.5%, I will be using 1,800% in my math as a "conservative" case scenario regarding short-interest)

[Let's Break Down How we can Associate this Trend and Predict Growth.](<https://preview.redd.it/k80ngi8uh7x81.png?width=1060&format=png&auto=webp&s=3581dc373ac53d730720855c920246ba6c236257>)

[Associating Short-Interest % Based on January GME move. \ (Showing a Potential Share Price of \$6,246.75 in AMC stock if Shorts Cover 1,800% short-interest. This figure does not include fundamental changes, FOMO, or Government\Institutional Interference.\)](<https://preview.redd.it/05r33tyii7x81.png?width=1454&format=png&auto=webp&s=74c3f2c5a4e123569b75041fe11d1e63bcccfcb>)

[Comparing AMC Conditions to Conditions During the 2008 VW Squeeze & Housing Market Crash.](<https://preview.redd.it/fvxsz5dri7x81.png?width=632&format=png&auto=webp&s=6e1950eb956e02b47a63685fce57347f2f42dbda>)

[I Highlighted Key Points and will use the Circled Areas and the First 2 Run-Ups to Calculate the Potential 3rd Run. ](<https://preview.redd.it/f5zxeex0j7x81.jpg?width=1454&format=jpg&auto=webp&s=e2ce9b4ea9dc23d7d544f7250f5abb744f779818>)

Use This Graph ↑ and the Chart Below ↓ together to Follow the Math.

[The Orange Bars Indicate the Circled Areas, and the Green Bars Indicate Price Runs. You can see how I have Associated the Top and Bottoms of the Orange Bars and the Trajectory of the Movement to the Top of Each Run. This will Give us an Idea of the Scale of the 3rd Run. \ (Predict Range from \$176.05 & \$211.13 Gamma \ (New Fundamental Value Given Inflation & Additional Fed Printing, Not Including Short-Covering or FOMO.\)](<https://preview.redd.it/9ofatcbdj7x81.png?width=1704&format=png&auto=webp&s=73736862c1f89fc3724e2051d22d04a62a9b6c99>)

[Theoretical Association of Variables that will Determine Future Market Caps. \(\text{Showing AMC Potentially @ a Nearly 4T Market Cap}\) \(\text{This Figure Does Not Include Factors such as FOMO.}\)](<https://preview.redd.it/95p8ebodk7x81.png?width=1747&format;=png&auto;=webp&s;=475d82318bc7eb856ac60d324e9bc5011baf20cb>)

We can Compare these Figures to the Doomsday Graph and Begin to see the Bigger Picture of a Coming Recession/Market Crash.

Here is a Doomsday Graph link:

([https://i1.wp.com/www.rollingalpha.com/wp-content/uploads/2016/08/img\\_5488.jpg](https://i1.wp.com/www.rollingalpha.com/wp-content/uploads/2016/08/img_5488.jpg))([https://i1.wp.com/www.rollingalpha.com/wp-content/uploads/2016/08/img\\_5488.jpg](https://i1.wp.com/www.rollingalpha.com/wp-content/uploads/2016/08/img_5488.jpg))

You might have seen this Doomsday Graph before, it is important! There are many other factors at play here. Many of these "meme stock" groups have begun expanding their business (i.e. AMC buying a Gold Mine, or GME potentially issuing a stock split/dividend.) GME has requested to increase their shares available to use from 300m to 1B. This is how the split could affect a share offering.

[GME Split Scenario](<https://preview.redd.it/asf8vc7wc8x81.png?width=1741&format;=png&auto;=webp&s;=4813f3869d04d10b3c9b9164cf84d1e3452b2381>)

I believe that if GME does execute a split, it will effectively split all the legal shares in place; exposing the fake shares where they stand. This should trigger a GME short-covering event which will de-leverage key players and cause a Larger market short-covering event (meme stocks). The house of cards will finally fall!

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As this contains speculative elements, Nothing in this post is "guaranteed," However, I believe it to be true and accurate/up to date. Also, you may check out some of my other DDs below where I elaborate further.

([https://www.reddit.com/r/theydidthemath/comments/ufzzdl/request\\_this\\_is\\_how\\_the\\_can\\_kicking\\_goes\\_dd\\_i/](https://www.reddit.com/r/theydidthemath/comments/ufzzdl/request_this_is_how_the_can_kicking_goes_dd_i/))([https://www.reddit.com/r/theydidthemath/comments/ufzzdl/request\\_this\\_is\\_how\\_the\\_can\\_kicking\\_goes\\_dd\\_i/](https://www.reddit.com/r/theydidthemath/comments/ufzzdl/request_this_is_how_the_can_kicking_goes_dd_i/))

([https://www.reddit.com/r/theydidthemath/comments/uf7kw3/self\\_compilation\\_of\\_memestock\\_information\\_from/](https://www.reddit.com/r/theydidthemath/comments/uf7kw3/self_compilation_of_memestock_information_from/))([https://www.reddit.com/r/theydidthemath/comments/uf7kw3/self\\_compilation\\_of\\_memestock\\_information\\_from/](https://www.reddit.com/r/theydidthemath/comments/uf7kw3/self_compilation_of_memestock_information_from/))

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Edit: Fixed a typo(s).

Edit 2: Executive Order 14032 (June 3, 2022) ■