

Title: RC's Buy-in, FTD's, Options, & DRS - data revisited

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Disclaimer: I am not a financial adviser, I am not a cat. I am a koala brained ape who has been looking at data and simple charts and trying to understand the past. Past performance does not predict future performance but is useful to understand. I do not have access to post in the other subs so here I am.

I have simply been reading the Data, theories from smarter apes than myself and building upon them. I give credit/reference to the following

u/Jabonithxdad \- author of a small DD on SS that did not make it to the top for some reason but made me revisit data

u/gherkinit \- cycles/FTD theories where a lot of the framework started as I was trying to prove/disprove his theory

u/bobsmith808 \- has open access to his data which I have borrowed heavily

References:

(<https://www.sec.gov/edgar/filer-information/calendar>)

(<https://cdn.cboe.com/resources/options/Cboe2021OPTIONSCalendar.pdf>)

(<https://docs.google.com/spreadsheets/d/1GidBv-fykqRih6WfbkEceJgGS1ybE2ZdPNn5ROG26Kc/edit#gid=1431313554>) \- data sheet from bobsmith808's google drive

Refer to SEC information regarding settlement time frames of T+ x (business days) and C+35 (calendar days to close out FTD)

The best theories can be independently verified by other apes and recreated. I will try to walk through what I have done.

\*\*TA/DR RC's initial buy in sent the stock flying up by rapidly locking a large proportion of the float, this led to FOMO along with multiple options rapidly becoming ITM. These ITM options subsequently caused the stock to roller coaster up and down. With the decrease in options activity the stock has become somewhat more predictable. DRSing the stock is like RC's buy-in but does not have the rapid oomph that he provided, however a decreasing float will need to more and more volatility with future options/leaps.\*\*

[I give our past year in one chart.](<https://preview.redd.it/iq8aax7rlmb81.png?width=1200&format=png&auto;=webp&s=d6353d15a581044dbec5e1f937ff75f9b1982c24>)

\* The red dotted vertical lines represent quarterlies (3rd Friday of every 3rd month where options expires)

\* The Blue dotted vertical lines represent monthlies (3rd Friday of every month where options expires)

\* The Purple dotted vertical lines represent leaps (3rd Friday of December, January, June where long dated "leap" options expires)

\* In Orange we have RC's buy in dates

\* In Yellow boxes we have the time period of future roll/expires (which we think Hedge funds are using to help cover/hide FTD/Short Interest)

\* From vertical lines are arrows going forward with various amounts of 35-38 calendar days. These 35-38 day arrows are 2 business days ahead of the options expiration because there is potentially a T+2 time frame for the options to settle, before they become an FTD and need to be closed out at 35 Calendar days

In my previous work I had them all at 35 and was wondering why sometimes, the dates do not line up with the big green upswings. However it was not until I read u/Jabonithxdad (which should be much more upvoted) that I found out that American public holidays do not count towards the Calendar days. Ergo depending on what days the C+35 go through, there may be a longer period. Factoring this is now the arrows align much better with our big green days.

Remember that options can potentially be exercised early depending on which broker they are purchased with, which means that the big green days may start before C+35 truly hits the end of the arrow.

[Big swings starting before the C+35 is fully due. On the whole it looks like HF's do not like covering until they are forced to. ](<https://preview.redd.it/x7qgf6v9nmb81.png?width=715&format;=png&auto;=webp&s;=c2302db6820603a0165f5503fa6793791ed50531>)

### **\*\*Degenerate Options\*\***

[Graph taken from bobsmith808. Here you can see that some of our biggest upward movement days are C+35 from high volume option days. It is important to note that the size of the options\underlying FTD does not correlate directly with the degree of price increase](<https://preview.redd.it/pqvvm4mnmb81.png?width=1819&format;=png&auto;=webp&s;=713b7daf94922c17190328361ede3f370358da24>)

[rough superimposed graph, close enough to show the idea ](<https://preview.redd.it/egcvhxpomb81.png?width=1188&format;=png&auto;=webp&s;=b846e299336b3e7174fa5d46ae669864e1ed21bf>)

I would like to strongly emphasize that not every monthly or quarterly expiration will cause a significant price movement at C+35. It is fairly clear that without significant options or other FTD's needing to be forced to be bought back the stock trades downwards and is likely being "manipulated" via internalization of orders/PFOF/dark pools.

Options talk became taboo on the subs and correspondingly options activity decreased from May. Curiously enough there was a spike in options activity in July. These would correlate with the so called "fail" months that Gherkinit terms. I am less convinced that there are fail and roll cycles and the role of these futures dates is becoming more dubious. However u/leenixus's SLD dates may still be very relevant and part of a 1-2 punch to liquidity.

\*edit: In a previous data I posted, I thought that it was T+2 from options expiration that lead to price movement, however after I plotted T+2 and C+35 (+/- a few days related to EDGAR holidays), I am absolutely sure that it is due to the previous month's options activity which leads to significant upward price movement.\*

### **\*\*3rd November\*\***

While we are progressing chronologically down this chart I would like to talk about the anomaly of November 3rd.

<https://preview.redd.it/r0270gyvrmb81.png?width=1177&format;=png&auto;=webp&s;=475d77903b704070298ede47f232d040e3e123c2>

I believe that Gherkinit has counted the days wrong as the more times I read his DD on ETF Timeframes with Authorized Participants (AP) and Operational Shorting (OS), the less it makes sense. He has done a T+3, T+6, C+35

There was no doubt a significant spike in ETF FTD's on September 20th, 21st, 22nd. This would be the T+3 already from this timeline.

<https://preview.redd.it/sy359ddfsmb81.png?width=978&format;=png&auto;=webp&s;=f37ff9782af7cbe7a9>

1292d13c3f99704ea576dd

There are another 3 days available (adding up to T+6), then it becomes an FTD needing to be closed. But they now have C+35 days to close it as a MM.

However there is an EDGAR holiday (Columbus Day), which means that the Calendar days are pushed out a day further, getting us to the Nov 1/2/3rd dates.

<https://preview.redd.it/er2pz2zfymb81.png?width=1191&format;=png&auto;=webp&s;=3abe23f58f0f5789cfad68142bfef73b22aef6aa>

**\*\*Back to the beginning\*\***

Now let us go back to the original person who started this entire mess, he was truly the original silverback/whale.

<https://preview.redd.it/pcaw6nfpvmb81.png?width=1199&format;=png&auto;=webp&s;=ba3faecad421698b02d53b92b1249d01ef9d3c32>

RC in a short period of time bought a significant percentage of the float, locking it under his name/RC ventures. You can see the price move with both his buy-in, as well as the reported news that he as buying in and people FOMOing in.

I would also postulate that there was difficulty getting him his real shares and that MM's needed C+35 days to get him the shares he had bought, causing price movements 35 days after his buy in periods.

His first two buy-ins rescued a failing stock and brought the price up. But it was his third buy in around the time of the December 2020 Leap expiry that was significant. The simultaneous timing of this move probably was the ignition for GME to begin it's journey to the stratosphere, before more degenerates started dog piling in with options until the kill-switch was hit.

DRS is similar to RC buying shares (minus the rapid large volume purchase), and if enough people simultaneously DRS then a spark may occur. Conversely, if Gamestop decides to do a share buy-back of several million stock (which is even on a bear case for an emerging tech company likely undervalued right now), that may also be a catalyst.

I have not provided any dates as I am not sure we are in the same position as were were last year. I would also expect apes to likely be able to calculate their own dates now based on the information I have provided them.

I understand that there are now more FTD's than before and with the DRS the stock is primed to ignite like dry wood. If you are a degenerate and have the means to buy options, then I salute you and good luck, for everyone else, getting shares locked up in your own name also contributes to the cause.

**\*\*Closing thoughts: I still have some anomalies that I cannot explain:\*\***

**\* \*\*flash crash of March 24th with a Flash Rise the next day ?cause\*\***

**\* \*\*Significant increase in options activity in July leading to the C+35 spike in August ?who was buying all those options.\*\***

**\*\*TA/DR RC's initial buy in sent the stock flying up by rapidly locking a large proportion of the float, this led to FOMO along with multiple options rapidly becoming ITM. These ITM options subsequently caused the stock to roller coaster up and down. With the decrease in options activity the stock has become somewhat more predictable. DRSing the stock is like RC's buy-in but does not have the rapid oomph that he provided, however a decreasing float will need to more and more volatility with future options/leaps.\*\***

Thank you for reading.

Addit:

In a previous data I posted, I thought that it was T+2 from options expiration that lead to price movement, however I am absolutely sure that it is the options from essentially the month prior (T+2 and C+35) that leads to price movement. Having read bobsmith808's recently posted DD, I am convinced this is the case.

With regards to the options activity in July, having read bobsmith808's post as well, I am wondering if this was related to the expiry of puts in July and needing to buy calls to cover for a short position.