

Title: Understanding Transactions & Settlement days

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Created 2022-01-22 06:07:14 UTC

Permalink: /r/GME/comments/s9vrkq/understanding_transactions_settlement_days/

Url: https://www.reddit.com/r/GME/comments/s9vrkq/understanding_transactions_settlement_days/

****TA:DR T+2 C+35 seems like a valid theory at this stage and hopefully I have outlined why the rules as written would support it.****

*****References:*****

[\[https://www.sec.gov/news/press-release/2017-68-0\]](https://www.sec.gov/news/press-release/2017-68-0)[\]\(https://www.sec.gov/news/press-release/2017-68-0\)](https://www.sec.gov/news/press-release/2017-68-0)

[\[https://www.law.cornell.edu/cfr/text/17/242.204\]](https://www.law.cornell.edu/cfr/text/17/242.204)[\]\(https://www.law.cornell.edu/cfr/text/17/242.204\)](https://www.law.cornell.edu/cfr/text/17/242.204)

[\[https://jacobslevycenter.wharton.upenn.edu/wp-content/uploads/2018/08/ETF-Short-Interest-and-Failures-to-Deliver.pdf\]](https://jacobslevycenter.wharton.upenn.edu/wp-content/uploads/2018/08/ETF-Short-Interest-and-Failures-to-Deliver.pdf)[\]\(https://jacobslevycenter.wharton.upenn.edu/wp-content/uploads/2018/08/ETF-Short-Interest-and-Failures-to-Deliver.pdf\)](https://jacobslevycenter.wharton.upenn.edu/wp-content/uploads/2018/08/ETF-Short-Interest-and-Failures-to-Deliver.pdf)

Not a lawyer, not financial advice, just trying to clarify something which seems extremely important to the cycles theory by finding the root document. I would have thought there would be a law ape that would have clarified this already.

As always, I believe reproducible findings that can be followed by others is the most important proof.

****T+X****

[\[https://www.sec.gov/news/press-release/2017-68-0\]](https://www.sec.gov/news/press-release/2017-68-0)[\]\(https://www.sec.gov/news/press-release/2017-68-0\)](https://www.sec.gov/news/press-release/2017-68-0)

In 2017 the SEC changed the settlement day from T+3 (Transaction day +3) to T+2 (Transaction day +2). Transaction day (T+0) is the day you clicked the buy/sell button and your broker says your order has been filled. From that day, your broker is supposed to provide you the shares you bought no later than the 4:00pm of T+2.

[\[\(After thinking about this I think T+2.5 is a better way to describe this situation as the 0.5 represents the afterhours and pre-market\)\]\(https://preview.redd.it/pez3h8k0j6d81.png?width=944&format=png&auto=webp&s=6922d82807feb5379139e2f50a7c1386a4f57941\)](https://preview.redd.it/pez3h8k0j6d81.png?width=944&format=png&auto=webp&s=6922d82807feb5379139e2f50a7c1386a4f57941)

If the broker does not deliver your shares on T+2 then the close-out requirement should mean they are meant to find your shares before 09:30am of T+3 (The settlement day following the settlement day, no later than the beginning of regular trading hours). This is 242.204(a) the close-out requirement

However there are a lot of provisions related to it.

<https://preview.redd.it/bu91d9r2j6d81.png?width=944&format=png&auto=webp&s=08fb66da209a82ea768382449c74c62f44c18aab>

If the agency can demonstrate that they have the asset on the book (ergo a long sale or marking a sale as long even though it's short), OR they are conducting bona fide (latin for "in good faith" *cough cough*) market making activities (Citadel has a market making division), then extend the time they have and can close out their position before market opens on the third day after settlement (T+2)

This would be Market Open before T+5 (So they have T+4.5 to settle the trade)

The T+6 comes from the pre-2017 era from the old ETF FTD document which I have referenced at the top.

****The Infamous C+35****

C+35 comes from 242.204(a)(2) above. As long as the clearing agency is deemed to own (listed below for reference), then they have 35 CONSECUTIVE CALENDAR days FROM THE TRANSACTION day (T+0). Calendar days includes weekends and public holidays according to Googling of American customs. ([u/JaboniThxDad](https://www.reddit.com/u/JaboniThxDad/)) had a DD which suggested it did not count public holidays, I contacted him but this was from another person and the reference is now lost). As written currently from this, it should not include public holidays.

[Hmmm futures? Security Convertible? Operational shorting?](https://preview.redd.it/ierfwvk3j6d81.png?width=944&format=png&auto=webp&s=a5dbb5ef71fe428b9cdcb3a93935609adc918f10)

C+35 is more like C+34.5 because they have to close their position before market opens on C+35

****Adding up the T+X's and C+35****

Nowhere in this document can a single agency delay a T+2 fail into a C+35 fail to deliver. However, I believe (and we know) that Agencies are working in groups to play musical chairs and passing the shares around. E.g.

Naked Call selling Hedge fund A acquires 100 shares from Hedge fund B (which marks it as a short sale)

At T+2 Hedge fund B needs to find and deliver their 100 shares. Hedge fund B goes find their sister branch Market Maker B to use their market-making-authority/deemed-to-own which pushes out the due date to 4:00pm C+34 (before market opens on the 35th consecutive calendar day)

You can imagine that agencies are trying to pass the hot potato as much as possible but at some point someone won't (or cannot for liquidity/deemed to own reasons) want to touch that pile of FTD's and suddenly time is up

****Do Agencies have to close out their position?****

Well it reads like they should/have to, but looking at the rules, the main thing that happens if they do not close out their FTD is 242.204(b)

<https://preview.redd.it/4xemfc54j6d81.png?width=944&format=png&auto=webp&s=65253b83cb211c64a968aaa5e944135acfe4c50a>

It does not actually seem like they have to close out their position although that is what the wording would suggest, but instead they can no longer take short orders nor accept short orders.

****Why do some run ups happen in trading hours rather than pre-market of the FTD's are due before the start of trading?****

Sometimes we get run ups in pre-market and sometimes we get run ups on the after market, these may be due to people trying to get shares before the next business day starts.

But we can also sometimes get run-ups before FTD due dates, this is probably because people can close their FTD position before the due date as they have found a way to settle it, or just want to close out the position by buying on the open market.

There are also some occasions where we get run ups on day T2+C+35 (see [u/bobsmith808](https://www.reddit.com/u/bobsmith808/) and his DD). With the above information so far, you'd think that the big green bars would happen on T+2 C+34 (before the 35th Calendar day's NYSE starts) as per the close out requirement

However if you look at 242.204(b) Market makers lose their ability to market make on C+35. They no longer have the benefit of 242.203(b)(2)(III).

<https://preview.redd.it/ppgt046xj6d81.png?width=944&format;=png&auto;=webp&s;=36bc7a9c6a7a769d3a3a21a5e81b5ebe489dda8f>

They lose their ability to market make, they lose their ability to create shares/use shorted shares. Suddenly on C+35 they have to go buy shares from someone, anyone in order to keep providing liquidity. This might be through a dark pool (as long as they think the other person reasonably has shares), or through a lit exchange. Hello big green bar.

****Explaining Sep 21st into the Nov 3rd Spike****

The monthlies expiration led a large number of GME FTD's on September 21st

Call seller A acquired shares from another short seller B to close the FTD's

At a further T+2 down the line, Short Seller B finds someone with bona fide C privileges to cover the shares he sold short.

Bone Fide C gets T+4 to find another person to obtain shares from (remember he is due by T+5 market open and he would no longer be able to short or accept shorts at that stage), who else to buy from than someone who is deemed to own shares or is a market maker D

Market Maker D gets 34 Calendar days from the day of transaction (T+2 of T+4) to find another person. Except he cannot and on C+35 he has to make the big buy in with volume galore so that he can continue the ability to short in the future.

[GME chart of Sep to Nov 2021](https://preview.redd.it/ntkax6q8k6d81.png?width=944&format;=png&auto;=webp&s;=570ffc24eda80e893e28dc3ccf33b6e29cca9de3)

We get our big green days when they are forced to close not because they legally have to, but because they lose their legal privilege to keep passing the GME FTD's around.

****Think of these dates/cycles as hedge funds (who may be the same entity or just with shared interest to keep the status quo) passing the FTD/shares around until someone can no longer be "deemed to own" the required asset (futures expiration/loss of ETF's)****

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