

Title: The Long Arm of...Citadel?

Author: disoriented_llama

Created 2021-08-16 17:41:46 UTC

Permalink: /r/TheGloryHodl/comments/p5l1qm/the_long_arm_ofcitadel/

Url: /r/DDintoGME/comments/p0uhhr/oc_research_and_price_movement_mechanics/

Is_self: False

Linked Post:

Body:

#####Preface

Pleasantries, pleasantries. Just want to say a few things *real quick* since first post. My main motivator in life has been my unresolved anger issues. I tell you this because I want you to know if seeing blatant manipulation makes you hotter than a two-dollar pistol, even when you know you're holding blank checks to some of the biggest bank accounts in the world, I hear you — I seem to break after GME [goes down \$20 in a day](https://i.imgur.com/2ublvVH.png). Also not a writer, you've probably already realized this. Only started looking into the stock market the night of Jan 25th 2021. Know that if you believe in the GME play, or if you've sided with someone who does, I unconditionally admire your ability to not accept bullshit and respect the fact you make decisions based on research. If you've been [holding](https://i.imgur.com/wmUaTII.png) through the peaks and valleys knowing that if you succumb to selling during these mini-peaks then that likely means others are being bags of shit too, then [this](https://i.imgur.com/v7c1kEZ.mp4) is for you — I know you don't require much bb gril <3. DD writers, (good) mods & meme makers, y'all will always be remembered, no doubt, thanks for your efforts. If you have something shitty you want to say about me posting some lots of my position, keep it to yourself; save the energy for when you're pivoting on your thumb later ya dullard. Also u/dlauer thanks for all u do fella. Saw u liked Norm when I followed u on the tweets, that two-dollar pistol reference was for u and I throw in a few more <3.

Oh yeah, I don't really provide sources but in every screenshot I tried to include the URL or as most information as possible so you could find it yourself. Hope dat's cool yo. I tried my best to make things coherent but lemme know if I screwed the pooch somewhere.

Not financial adviserino.

#####Mechanics Behind Price Movement

Gonna keep this short (update: lol). Want to talk to you about price movement strategy from the POV of a fucktard (aka hedge funds shorting GME). Credits to u/jn_ku for making the base diagram used in this post. I've modified it ever so slightly only to help convey the meaning better (imo), not trying to jack someone's hard work; here's their original post:

https://www.reddit.com/r/investing/comments/l97jbo/gamestop_big_picture_market_mechanics/.

The diagram I'm referring to is to help understand the mechanics behind price movement in relation to the available float, market participants (buyers, sellers & shorters) and the pressure exerted by those participants. This DD doesn't dive into options & delta/gamma hedging or non of that fancy stuff, gonna keep it to the basics that apes (myself included) understand, so please stick with me if you're worried you may not be able to follow along. Remember, I'm noob too.

The graphics on the diagram, individually, are meant to be thought of as a seesaw sat atop a fulcrum point which is able to move horizontally (if you've done stress diagrams before in engineering/physics, this'll be cake). For example, if you think of a seesaw/teeter-totter at a playground it'll be just like that but imagine it's in space, thus the board requires an external force to move from being in a completely flat state (one side isn't pinned to ground since no gravity), and the centerpiece it moves about can slide from side-to-side.

On the left side of the diagram, you will see how buying/covering & selling/shorting causes the centerpiece to move. On the right side of the diagram, you will see the effects of having the centerpiece moved. The centerpiece represents the available float. Holding purchased shares is what ultimately causes the available float percentage to dwindle. If you are wondering 'but apes own the float', that's fine (I agree) — think of those extra purchased and held shares as giving energy to a [teammate](https://i.imgur.com/K7letGf.png) that's going to help keep that centerpiece pinned to the left

side once mass covering starts during the SHF liquidation process — those chickens will come home to roost, don't you worry.

Here's my version of their diagram: [for apes](<https://i.imgur.com/qw9c5pN.png>).

#####FuckBoi Mind Games Juan-O-Juan Before Mechanics; Here's Some More Reasons to Want to Learn

The market environment we trade in isn't fair and this no secret. Everyone reading this knows full well but for outsiders to the game it's simply out of sight out of mind. If you haven't noticed, the whole financial industry is rigged. Here's a list of conflict of interests that are in the same ballpark as cousin-fuckin', all related to \$GME, just to highlight what I mean (**some of this may be things even the wrinkliest around here haven't caught on to yet cuz OC research**):

* [Citadel & Point72 help Melvin stay solvent with a cool \$2.75b](<https://i.imgur.com/35SVbl8.png>). The illegitimate child of Rich Vos that is [Gabe Plotkin](<https://i.imgur.com/IETokKb.png>) from Melvin previously had worked for the unfinished pond turtle clone that is [Stevie Cohen](<https://i.imgur.com/k1QLkay.png>) at SAC for 8 years. Now, I can understand helping an acquaintance, even an acquaintance of an acquaintance, but Stevie only coughed up 27.27(repeating, of course)% of that \$2.75b. How do a [Designated Market Maker for a security](https://www.reddit.com/r/Superstonk/comments/n68ooc/did_you_know_citadel_is_the_nyse_dmm_for_gme/) (check who posted that), who also receives PFOF on orders for said security, get to "proactively approach" a firm and inject \$2b into it for the sole purpose of directly benefiting one of the DMM's positions? "We have great confidence in Gabe and his team." This statement by Ken Griffin on 01-25-28 is all it took to get *everyone* in the financial news & MSM to not press the issue any further, apparently. Melvin would have been [margin called](<https://i.imgur.com/IAAV1cu.png>) no more than 24 hours later (\$GME went from ~\$117 AH 01-25 to ~\$245 AH 01-26) without the 'emergency funds'. *Everyone* who could have done/said something chose not to. All it would have taken were facts, too: compare their [Q3 \$GME positions](<https://i.imgur.com/pQYyeAz.png>) (Q4 wasn't necessarily reported yet; if they hadn't, it should have been pressed why not), bring up the reported [short interest at the time](<https://i.imgur.com/J1ARcwe.png>), mention how 825M shares had traded from [Jan 13 - Jan 25](<https://i.imgur.com/CETgX3N.png>) (strangely, I already had these 8 days boxed when I saw the same upside tasuki pattern form in May), then theorize around the mechanics at play on why there were [9 LULD pauses](<https://i.imgur.com/mkelbNM.png>) that day all due to excess selling/shorting except for the one at 12:25 (which was clearly a reaction to hitting previous day's end price whether it be mental, algo or simple buy-limits) causing the price to tank each time it was going up — in one instance from \$159 to \$88 in 30 min?

* [Citadel](https://whalewisdom.com/filer/stock_history/citadel-advisors-llc/gme), [Point72](https://whalewisdom.com/filer/stock_history/sac-capital-advisors-hong-kong-ltd/gme) / [Cubist](https://whalewisdom.com/filer/stock_history/cubist-systematic-strategies-llc/gme) (Point72 quants), [Two](https://whalewisdom.com/filer/stock_history/two-sigma-advisers-llc/gme) [Sigma](https://whalewisdom.com/filer/stock_history/two-sigma-investments-llc/gme) ([one more sigma](https://whalewisdom.com/filer/stock_history/two-sigma-securities-llc/gme)) and [Marshall](https://whalewisdom.com/filer/stock_history/marshall-wace-north-america-l-p/gme) [Wace](https://whalewisdom.com/filer/stock_history/marshall-wace-llp/gme), all whom had, and continue to have, positions in \$GME over the past couple years sponsor [Correlation One](<https://i.imgur.com/OpNeZUU.png>). This is an attempt to poach college students from doing useful work by [gamifying AI programming](<https://i.imgur.com/cbfnMnt.png>). Look at the other sponsors in that screenshot that I didn't highlight (Johnson & Johnson ffs, covid vaccine anyone?; remember IHS Markit for later tho). Some are giving to protect and help the human condition, others are giving in order to benefit themselves while stealing from other humans. Noblesse oblige, no thank you, I'll take the Mets and a pinwheel.

* Citadel recently (11-18-2020) [acquired IMC's DMM business](<https://i.imgur.com/8o7QNs4.png>). IMC's only US based location is Chicago, [and their DMM unit was at their US location](<https://i.imgur.com/sLKygkx.png>). IMC-Chicago made some big changes to its [\$GME position in their latest 13f](<https://i.imgur.com/ox8Nghs.png>). Looks like someone tried to warn (kind of) of the [DMM domination by Citadel](<https://i.imgur.com/ZFk5iR9.png>), as their DMM acquisition removed one of Citadel's three "competitors". Oh people were 'warning' a long time ago too. You can see how quickly the subject changes whenever it gets brought up. Ken Griffin interview with Andrew Sorkin from 07-18-18:

["the market has the resiliency to absorb us not being in the market on a given day or week or month."](<https://i.imgur.com/aYmXV6R.png>) (way to use market twice in a row ya nervous non-blinking [ET-hiding-in-toys](<https://i.imgur.com/6taU23M.png>) lookin autistic).

* Market Makers receiving PFOF from Robinhood per [RH's S-1 filing](<https://i.imgur.com/Q9ix3HK.png>). Three have [some of the biggest positions and through derivatives](<https://i.imgur.com/cpnPzap.png>), the other [dipped out](<https://i.imgur.com/JZOtA2x.png>) once the heat started getting turned up but is also [located in Chicago with a fun history](<https://i.imgur.com/QyxfwZ7.png>). If you haven't realized, Wall Street is the front, Chicago is where it all happens. That's how organized crime do. BZX, BYX, C2, CBOE, CHX, EDGA, EDGX, NYSE Chicago, NYSE Arca ([debatable location, ArcaEx was in Chicago](<https://i.imgur.com/3a53myB.png>)) all in Chicago.

* Susquehanna finally mentioned! Here's something most haven't realized: [eToro](<https://i.imgur.com/L9oVXIG.png>) is a [product of Susquehanna](<https://i.imgur.com/rEL1PYA.png>). There's the reason for the fuckery from them. Jane Street was [founded by ex-Sus peeps](<https://i.imgur.com/oVyoseV.png>). Look at [this screenshot](<https://i.imgur.com/cpnPzap.png>) again, look between Susquehanna & Citadel. If you're wondering why I highlighted [Millennium](<https://i.imgur.com/l9BrD2L.png>) & [Philadelphia Exchange](<https://i.imgur.com/gJKkddD.png>) (Yass' dad, Gerald, fronted him most the money to get started, [started Philadelphia Trading with young Jeffrey and still sits on the Executive Board of SIG](<https://i.imgur.com/gM4QP8q.png>)).

* Back to Chicago real quick for something interesting that someone like u/atobittit (think I forgot a b or two) or the man u/crind should look into. [Invesco](<https://i.imgur.com/ogiYlmi.png>) finally got Non-Transparent ETFs [approved recently](<https://i.imgur.com/4wKa2NF.png>) after a [long battle](<https://i.imgur.com/BgESECs.png>) and Citadel is the Lead Market Maker for them, of course on a Chicago exchange. Here's why this rubs me like sandpaper: [watch how even eeyore.. I mean a fidelity dude (which they probably want this to hide their strat from the shithead market participants; hopefully investing in more GME silently) wants to instantly avoid calling them 'Non-Transparent'](https://youtu.be/YWAAe28RS2M?t=20) (just watch first 10 seconds or so) when clearly that's what they are. Now, Invesco is already wanting to modify how these ETFs work and do so all while not referring to them as 'Non-Transparent'. [It reads](<https://i.imgur.com/LybtVtG.png>) like they're trying to pull some slick shit (here's [full](<https://www.sec.gov/rules/sro/cboebzx/2021/34-91064.pdf>)). Luckily the SEC has [recently extended](<https://www.sec.gov/rules/sro/cboebzx/2021/34-92594.pdf>) it (thanks u/dismal-jellyfish, I had the original bookmarked but your extension post the other day reminded me of it! teamwork make the dream work bb!).

* Seen desperate articles from Yahoo [telling you to sell your precious](<https://i.imgur.com/5xr6CbB.png>), or [non-GameStop GME tagged articles](<https://i.imgur.com/FIPFLVZ.png>) from TechCrunch which were probably pushed to your brokerage app? Apollo Global Management, the [firm that bought 90% stake in Verizon's news arm](<https://i.imgur.com/FdjhCig.png>), has a subsidiary called [Apollo Management Holdings](<https://i.imgur.com/pswdYti.png>) which has [~~150,000~~ 1,500 puts on GME](<https://i.imgur.com/zkBdag9.png>) they bought Q1 of 2021 (for the first time, mind you).

* Last one. UBS. [Yuge positions in GME](<https://i.imgur.com/8j7CTF2.png>). [Stacking puts](<https://i.imgur.com/xHrKJHC.png>), and not a small amount of them. Here's something interesting which I'm not sure the implications of but know it can't be good considering how many shares UBS claims to have: for the period beginning 01-31-21 & ending 04-31-21, [UBS was/is borrowing all the GME shares Direxion's Daily Retail Bull 3X Shares ETF (\$RETL)](<https://i.imgur.com/GbDNSgq.png>) was willing to lend per \$RETL's [latest NPORT filing](https://whalewisdom.com/mutual_fund/n_port/000114554921038353). [UBS O'Conner](<https://i.imgur.com/gx8PruB.png>) is located in Chicago by the way. It's the place where [Peak6 founders](<https://i.imgur.com/Y6YuXft.png>) fell in love. Peak6? Yes, [Peak6](<https://i.imgur.com/f5C7ulg.png>) aka [Apex Clearing](<https://i.imgur.com/r8PL6j9.png>). [Citadel and Jump](<https://i.imgur.com/SWJAKvi.png>) were their first donations. How nice. Here's the end [partner list](<https://i.imgur.com/74ldp4m.png>) (wedbush lol).

* Just kidding, found something during \$RETL search. JPM was borrowing [\$3,390,710.40 worth of \$GME](<https://i.imgur.com/9CwfRbp.png>) from Direxion's \$RETL ETF when its [NPORT was filed 03-31-21](https://whalewisdom.com/mutual_fund/n_port/000114554921020175) (roughly 10,433 shares)

for the period beginning 10-31-21 & ending 01-31-21. So on Jan 31st, JPM was borrowing \$3 mil worth of GME. If you're wondering, no one else was borrowing over \$3M in assets from \$RETL per their NPORT, thus it must be JPM who was borrowing those. Again, these would be all the shares they were willing to lend out. I strongly urge peeps to look into ETFs holding \$GME, specifically their NPORT filing, over the past year to find things like this. [Here's](https://i.imgur.com/9IK1Gva.png) [how](https://i.imgur.com/ZBvqqZs.png). I've already notice the ones borrowing are *usually* also the ones named in [New Mexico's lawsuit](https://i.imgur.com/PvwUbXf.png) (I hope you noticed that Causation One nugget; [here's the screenshot again lazyass](https://i.imgur.com/pBZUoPs.png)). Another thing bringing the fam together: [ELX](https://i.imgur.com/x5Jwzkl.png).

* One last thing. You've probably realized that these folks own a lot of the media. Please review the [last 10 or so days of news for GME from Fidelity](https://i.imgur.com/6YrRaL1.png). *I believe* they purposely try to cover up good news with unrelated shit, perhaps things they perceive will annoy people. If you notice this in apps that are not Fidelity, please document this and make others aware!

The big players in the financial world use that knowledge gap to the fullest extent and then some. Why? Lack of fairness causes primal rage (you've probably seen the experiment where monkeys are given unequal rewards and one rages while the other who got the better reward gladly took it without sharing). All they need to get you to do, one time, is say 'enough is enough' and all their crime along with evidence disappears into the void as your sell order hits the system.

Did the stock get shorted like a mofo Wednesday (07/28) morning? In the words of Eminem "yeah, you're motherfuckin' right". Let's jump there. It's imperative apes understand this attack for mental sanity, furthering logical discourse. We'll be using the diagram as a reference.

Some of this will be how I interpret movements as well, but not very much at all; I'd be more than happy to be corrected if anyone thinks/knows I'm drawing incorrect conclusions.

#####Morning of 07/28 but First General Morning Shit —

From [investopedia](https://www.investopedia.com/day-trading/best-time-day-week-month-trade-stocks/):
>First thing in the morning, market volumes and prices can go wild. The opening hours are when the market factors in all of the events and news releases since the previous closing bell, which contributes to price volatility.

>[...] for seasoned day traders, that first 15 minutes following the opening bell is prime time, usually offering some of the biggest trades of the day on the initial trends.

>The whole 9:30 a.m. to 10:30 a.m. ET period is often one of the best hours of the day for day trading, offering the biggest moves in the shortest amount of time. A lot of professional day traders stop trading around 11:30 a.m. because that is when volatility and volume tend to taper off. Once that happens, trades take longer and moves are smaller with less volume.

The above is highly essential knowledge, but ordinary people/investors don't realize it cause there's no need to. Apes need to bridge this knowledge gap ASAP for multiple reasons.

For 07-28-21, ordinary folks only potentially knew \$GME had gone from the S&P; SmallCap 600 to S&P; MidCap 400 and EB Canada was rebranding to GameStop. So the SHFs know, based on history of good news and how the stock market works, there will be an influx of buying pressure and potentially some covering right from the bell. Now, if we whip out our handy-dandy diagram and look at the left side, we can see when there's more buying/covering than selling/shorting, the share price goes up and the centerpiece gets moved to the left. Now look at the right side, bottom diagram. If the centerpiece gets pushed to the left (like we see in this diagram) while there continues to be more people buying/covering than selling/shorting, the SHFs are truly facing the share price going parabolic; *in this moment, SHFs must short the ever living dick off the tick to stay solvent by EOD*.

This realization should make you like [Vrach Vladivostonk](https://i.imgur.com/uxgqUNX.png). They certainly went over scenarios where more buy pressure came in on 07-28-21 and WTF they'd possibly do if it did. Know they are feeling the horror of their crimes and tactics being printed in financial text books for decades, maybe centuries, to come. People who 'donate' just to get their name on the building/program

they're funding cannot like the prospect of this. I digress.

Okay, \$GME gets desperately shorted ensuring there's more selling/shorting (shorting in this case) than buying/covering, this doesn't only lower the price: it also (check left side of chart if you need reminding!)? That's correct, pushes the centerpiece to the right. Pull up the diagram again. After the desperate shorting — along with selling from bullish day traders (they will cut loses) and ordinary folk who bought in that saw the price drop \$11 within an hour not knowing tens to hundreds of millions of dollars have just been dispensed to create the intense fear/distrust/anger they are feeling — the SHFs manage to make the seesaw look more like the mid-right diagram rather than the state it was sitting at EOD 07-27-21 (bottom-right diagram).

So, which was the SHFs' priority at market open 07-28-21: a) lowering the price, b) making bulls emotional, or c) creating enough breathing room by pushing the theoretical centerpiece to the right in order to avoid extreme price volatility (remember, the price could massively swing down during this volatility which would be great for them)? Obviously the more drawn out answer like all multiple choice questions is the correct one (for some of my IRL friends that may be reading, that means the answer is "C").

#####Tough Love Time Sidebar:

they weren't trying to make your baboon-ass upset (it's computers btw) but it is a benefit — don't gild the lily by materializing it for them; that benefit should only exist in their ignorant heads. However, \$GME subs filling with reactionary/emotional posts, especially ones comparing \$GME to other tickers (be them contemporary comparisons or historical comparisons e.g. S&P; promotion), upon a morning's shortening then that's on apes. Stop upvoting emotion and feels ffs. STOP POSTING EMOTIONS AND FEELS FFS. Did you buy/stay in this trade because someone's emotional reaction to a situation, or because you were met with logic, research or just straight up numbers (DFV's posts were only numbers, think about that; no emotion, no reaction to the day) when you checked WTF was going on? If you don't think DFV is still holding all his shares, get your head out of the shikata ga nai gutter, give it a good shake, then start looking at the very science that brought you here and make a pretty interpretation of it and post it (note if it's based/copied from older DD; apes don't like dishonesty). If it's wrong, you learn. If it's on point, *you* become someone's inspiration. Have confidence in your choice in this trade. Know DFV hasn't sold a share, and if he's still in... you know exactly what the fuck that means. If you honestly question if he's still holding, watch his vids. Not one thing has changed his long theory. Well Cohen officially at the helm and making huge fucking moves solidified it.

#####Back to Bizz

The SHFs' short attack was not in case of but because there was going to be more buying/covering pressure, the price dropping and emotional effect is a byproduct of this, and like any industrial operation they'll maximize the byproducts' *value*. The way they lacquer turds for pain and profit is by doing what I've been calling in my head "controlled covering and selling" and it happens everyday when the volume is most manageable/efficient for their algos.

Here's the idea: they force the price down with shorting (moving the centerpiece to the right), then when it's cheaper as a result they buy/cover as many as they can (since the centerpiece is to the right, they can buy more without causing the price to go parabolic but it does move the centerpiece to the left and the price up), then once they've used their resources or pushed the centerpiece too far to the left they instantly short or sell the shares they just bought (remember they ain't planning to cover ultimately) essentially nullifying the price/centerpiece movement. This makes them money unfortunately (probably less than fees/interest they're losing each day though) and also repeatedly gives people hope (when they're covering/buying) which is quickly removed with the reversal of the price movement. You can see this happen on daily charts regularly once the volume has dwindled. Here's 08-06-21 1m [chart](<https://i.imgur.com/4oMIMig.png>). Remember this while hanging in there apes.

Think I'll end it there for fear of beating dead horses and not having enough time to beat my own. Not financial adviserino. If you don't see this posted by me in other gme subs that means I'm not allowed to post there. Please spread if you think it's worth it. Thanks <3