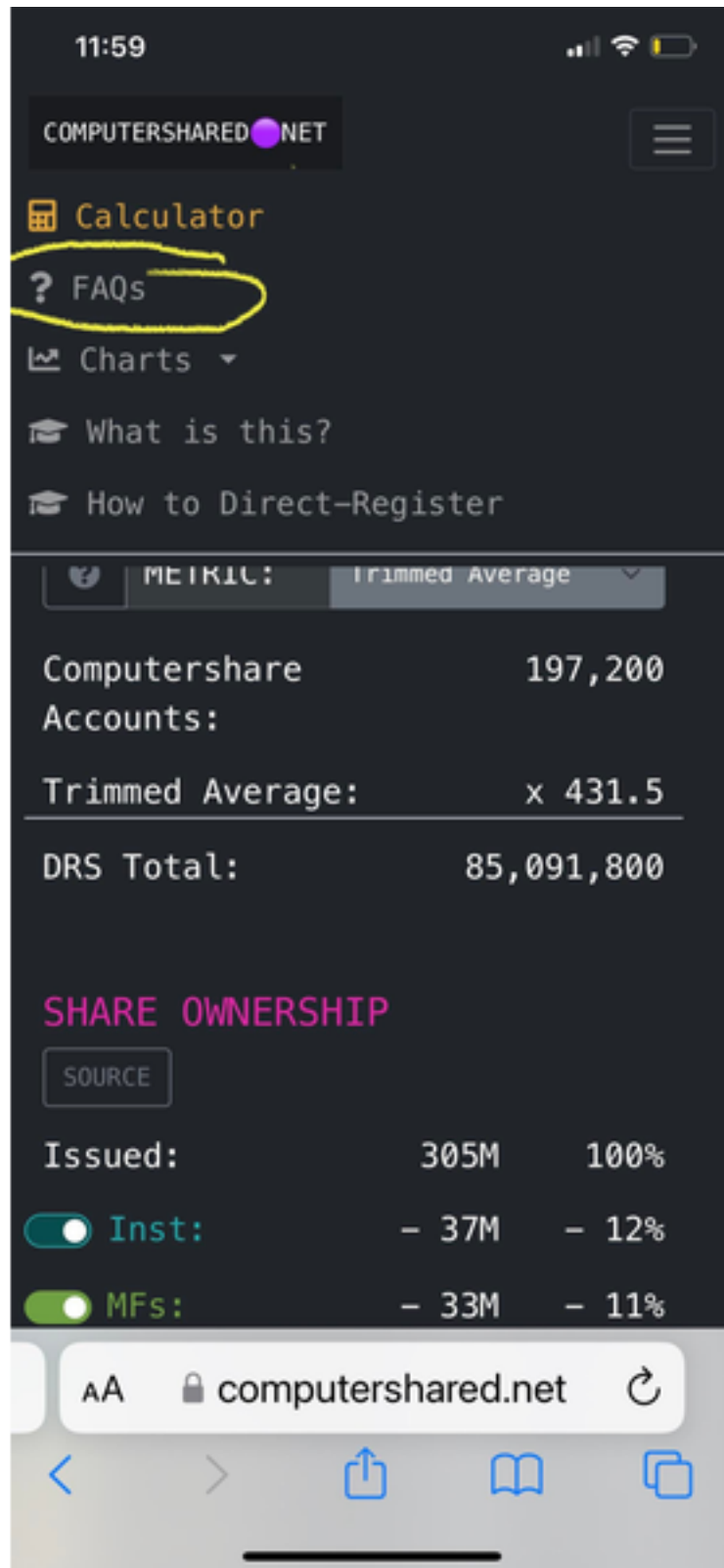


Title: Why the DRS estimate changes: (see 4 pics) Special thanks to u/jonpro03 for this! ■■■■
Author: millertime1216
Created 2022-10-11 04:12:11 UTC
Permalink: /r/GME/comments/y0zad0/why_the_drs_estimate_changes_see_4_pics_special/
Url: https://www.reddit.com/gallery/y0zad0



12:00



COMPUTERSHARED.NET



I discovered my results were off by a few million. At the time, the sample size was just under 10%.

In statistics, when there is uncertainty about the sample set not being representative of the whole, it's common to trim results from the top and bottom of the dataset. After trying a few different values, I found that dropping largest 5% of accounts, and smallest 5% of accounts brought the estimate very close to the actual number.

In July of 2022, the trimmed average was reduced to 4% linearly over 30 days.

2.5. What is the 180-day window?

AA

computersshared.net



11:59







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GameStop Direct-Registered Share Calculator

DRS ESTIMATION

 DATASET: Reddit Scraper 

 METRIC: Trimmed Average 

Computershare Accounts: 197,200


Trimmed Average: x 431.5


DRS Total: 85,091,800



SHARE OWNERSHIP

SOURCE

Issued: 305M 100%

 Inst: - 37M - 12%

 MFs: - 33M - 11%

AA  computershared.net 





2. What is Trimmed Average?

Trimmed average is my solution to the "How representative is reddit to all ComputerShare account holders?" problem. After Gamestop released the first DRS Actuals, I discovered my results were off by a few million. At the time, the sample size was just under 10%.

In statistics, when there is uncertainty about the sample set not being representative of the whole, it's common to trim results from the top and bottom of the dataset. After trying a few different values, I found that dropping largest 5% of accounts, and smallest 5% of accounts brought the estimate very close to the actual number.

In July of 2022, the trimmed

average was reduced to 4%