# Squeeze Me Baby One More Time, ROUND 3, FATALITY!!



HERE ARE OUR TOOLS TO NOT BE A "FOMO" INVESTOR

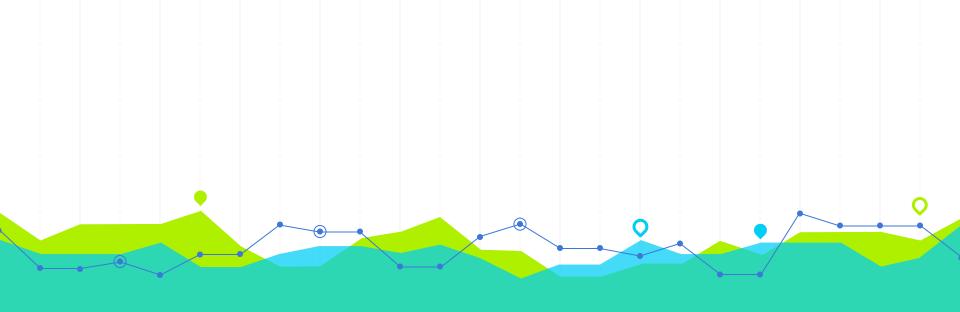
Anand Krishnan, Eduardo Calles, Sean Myers, Jason Young, Dan Godzich

# Fear of Missing out!

How do retail investors keep missing out??

#### **2020: The state of brokerages in America**

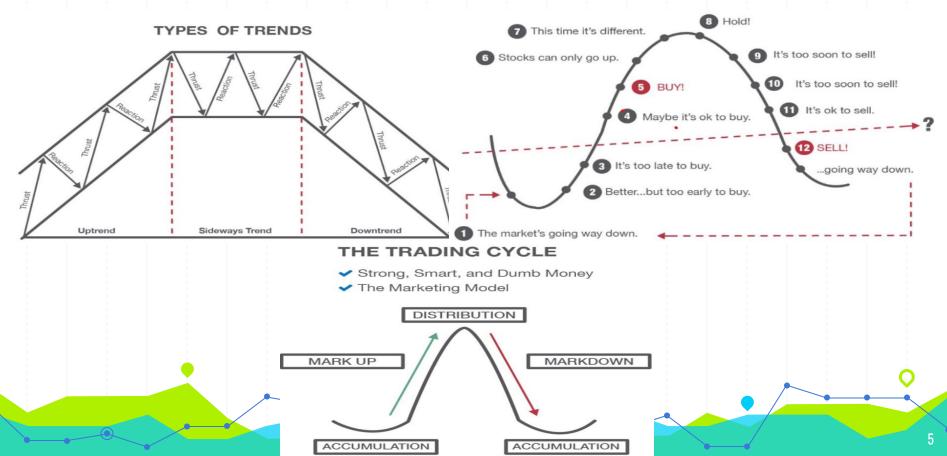
- Robinhood has added 3 million accounts this year, and trading volume has tripled year over year, with 72% of equity trades coming in as "buy orders."
- TD Ameritrade has added 600,000 accounts this year, with similar trading volume increases.
- This is similar across all brokerages.



# Timing?

How do we define that??

#### So What Do We Define As Timing??



# It is not in the thinking that the money is made. It is in the sitting and waiting. -Jesse Livermore

TIMING IS KEY TO SUCCESSFUL STOCK OR COMMODITY TRADING, HERE IS WHERE OUR ALGO COMES IN.



Replying to @TraderHMS

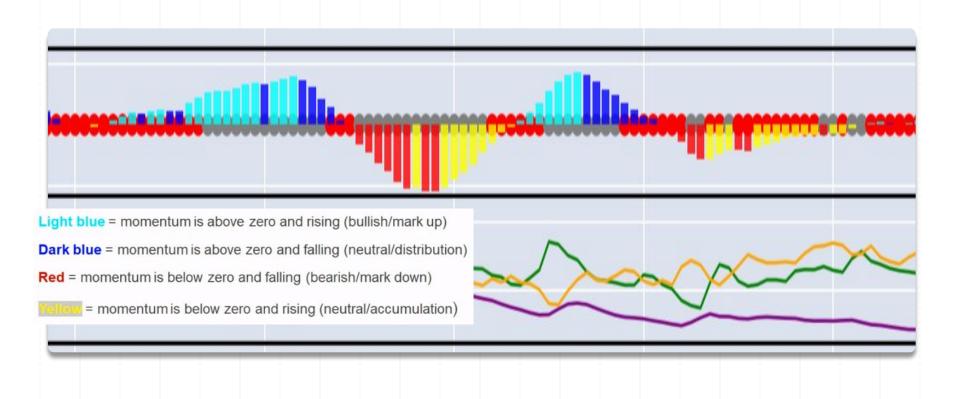
Trading is just building up skills to take money away from people who don't think they need to do the work.



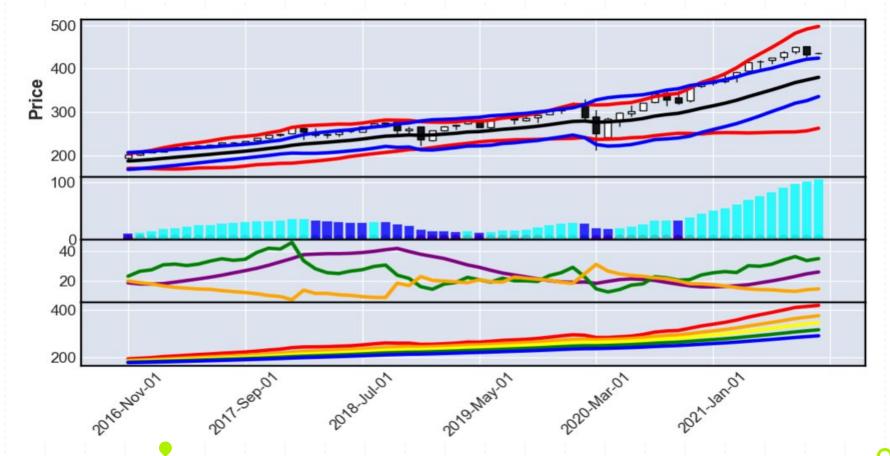
2:14 PM - 14 Jun 2017



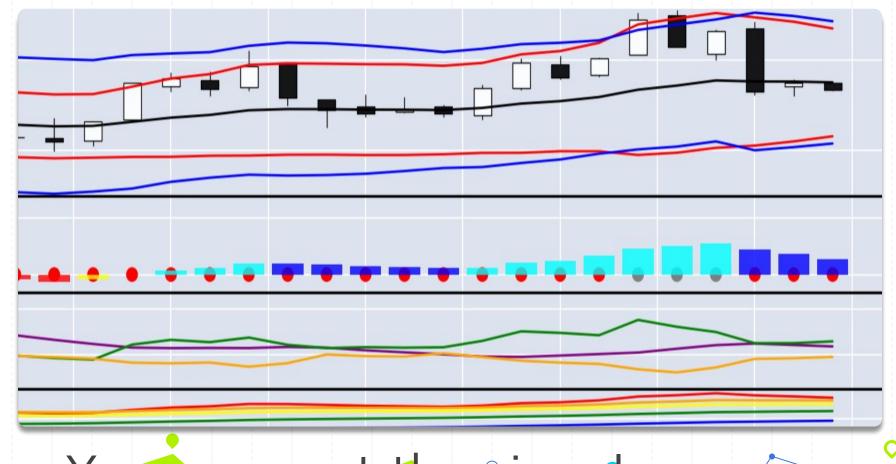
# Work Smarter, Not Harder!



Our algo allows you to find entry points and exit points



### This is our monthly SPY chart

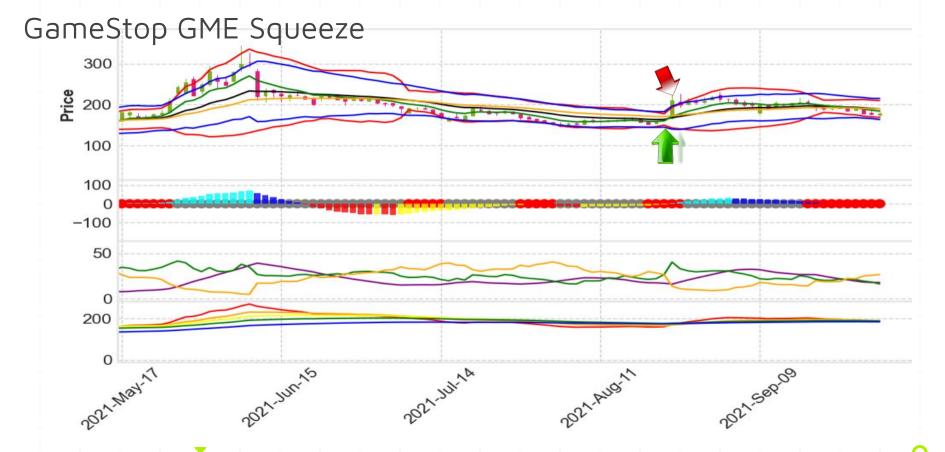


You can spot the signals.

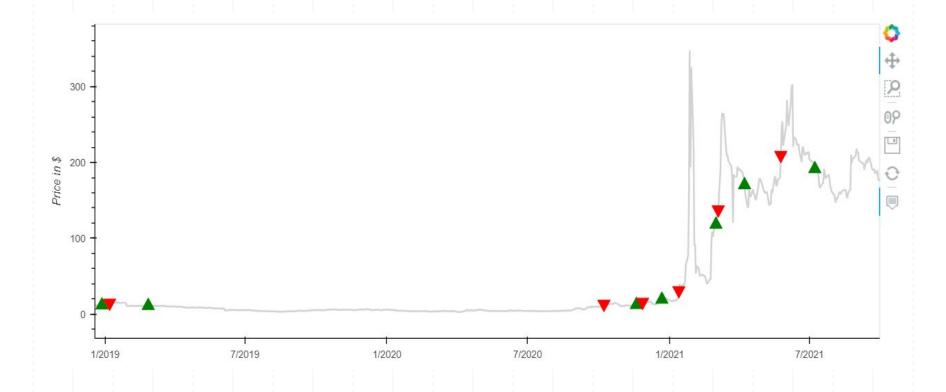


Executing our strategy generated income from \$500 to \$1,400

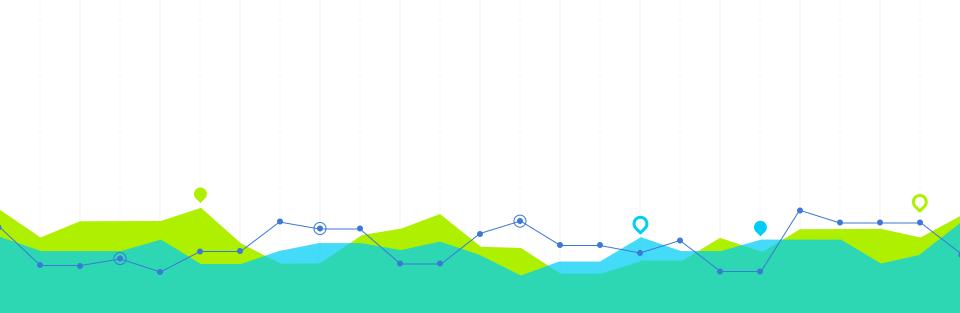
Making \$900 on one trade on GameStop (GME) on one option contract.



The Squeeze Allows you to anticipate a Big Move



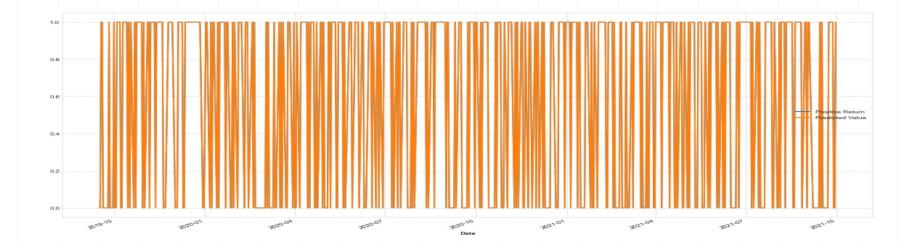
# GME entry and exit levels - 2yr Based on our squeeze signal algo



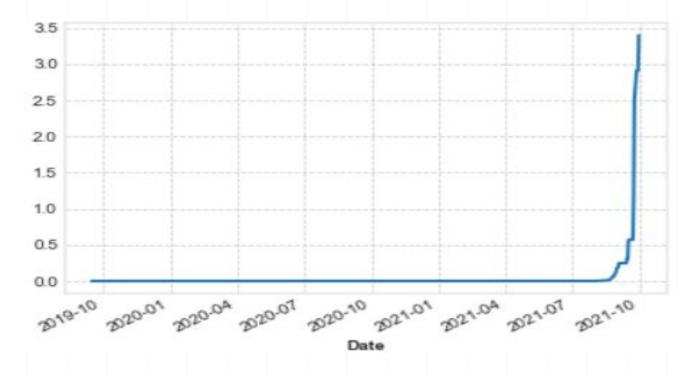
## **Machine Learning & NLP**

For Market sentiment, Various other time frames, The Fed, etc

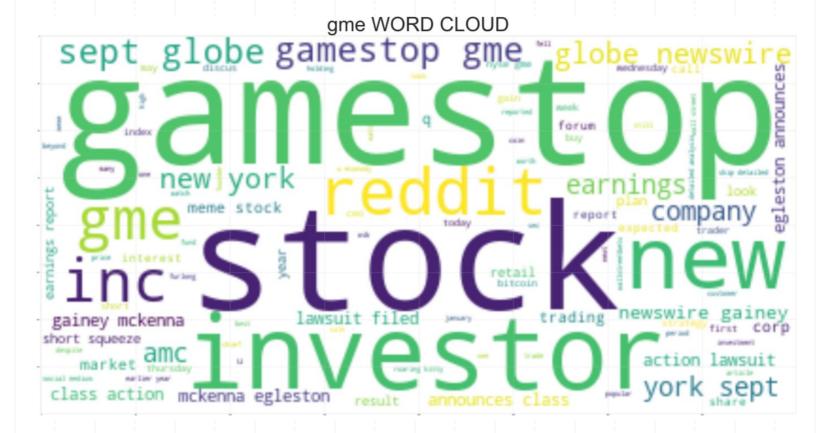
2



Machine Learning – Using all of our different indicators together, put simply, is the Squeeze Profitable?



## Machine Learning - Yes, yes it is.



## NLP WordCloud Example

#### **Technologies and Libraries Used**

Indicators: TTM Squeeze, Bollinger Bands, Keltner Channels, Slow Stochastic, RSI (Relative Strength Indicator), ADX (Average Directional Index), Moving Averages

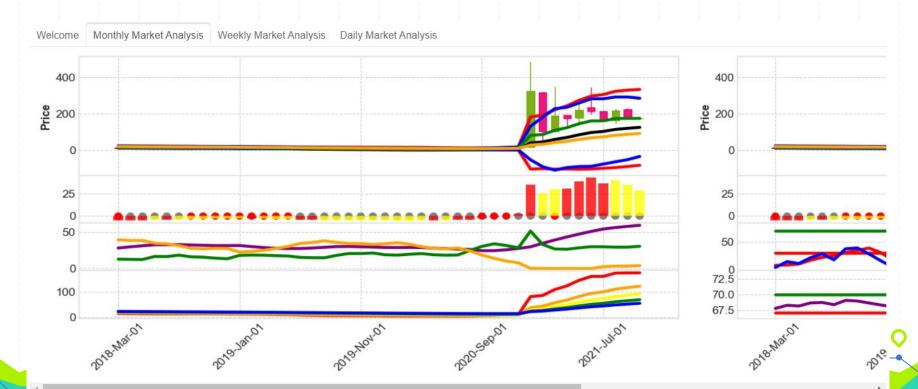
Libraries: Pandas, Numpy, HVPlot, Math, mplfinance, matplotlib, Joblib

Machine Learning: Random Forest, Make\_classification, sklearn

APIs: yfinance, yahoo\_fin, NewsAPI

NLP: nltk\_tokenize, WordNetLemmatizer, ngrams, WordCloud

## Dashboard? - Well Kinda



#### **More Information**

#### Other indicators:

- Fibonacci levels
- NLP (Market, Stock, Fed)
- Volume Profiles
- Candlestick Patterns
- Warning flags to enable quick decision making

#### Check us out at:

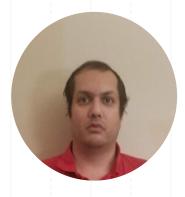
http://www.github.com/merutzu/SqueezeMeBabyOneMoreTime

https://www.asoontobelaunchedherokuwebsite.com

# What's Next?

- ~ Build a Heroku website to deploy our algo to the masses
  - ~ Our dashboard for easy learning and trading signals
  - ~ Let's make some money! \$

### **TEAM PRESENTATION**



**Anand Krishnan** 



**Sean Myers** 



**Jason Young** 



**Eduardo Calles** 

# THANKS!

Any questions?

#### **DIAGRAMS AND INFOGRAPHICS**

