# Non-Fungible Tokens: investor analysis

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Facebook owner Meta dives into NFT digital collectibles craze

FINANCIAL TIMES

Mysterious Pak NFT
Project Generates \$91.8
M. in Sales on Nifty
Gateway

**ARTNEWS** 

Cryptocurrency and
NFTs: future economy or
iffy investment?

# What is a Non-Fungible Token?

#### DIGITAL OWNERSHIP

NFTs offer proof of ownership

All transactions are recorded on the blockchain - ETH

#### DIGITAL FORM OF ART

Digital Illustrations Music

memes Domain Names

Videos Games

## EXPLOSION IN NFT POPULARITY OVER THE PAST FEW YEARS

Single Cryptopunk sold for 532 million

13 billion USD in total volume

Opensea controls 95% of NFT marketplace

Adidas, Taco Bell, Jimmy Fallon, Snoop dogg, Twitter

#### SOCIAL COMMUNITIES

Bored Apes Yacht Club

Discord

unlockable experiences

Cryptokitties/Axie Infitnity

#### SOURCES

NFT History Sales - Kaggle

NFT sales - Kaggle

Opensea API

Selenium Webscrape - Opensea.com







## **EXPLORATORY DATA ANALYSIS**

Isolate emergence of Non-Fungible Tokens
Identify/Analyze Popular Collections
Quantify interest

## **COLLECTORS OR TRADERS**

Primary vs Secondary Sales
Buyers vs Owners vs Transactions
Get Rich quick or investment opportunity

## SINGLE COLLECTION OUTLIERS

Single Collection Skew Market Analysis

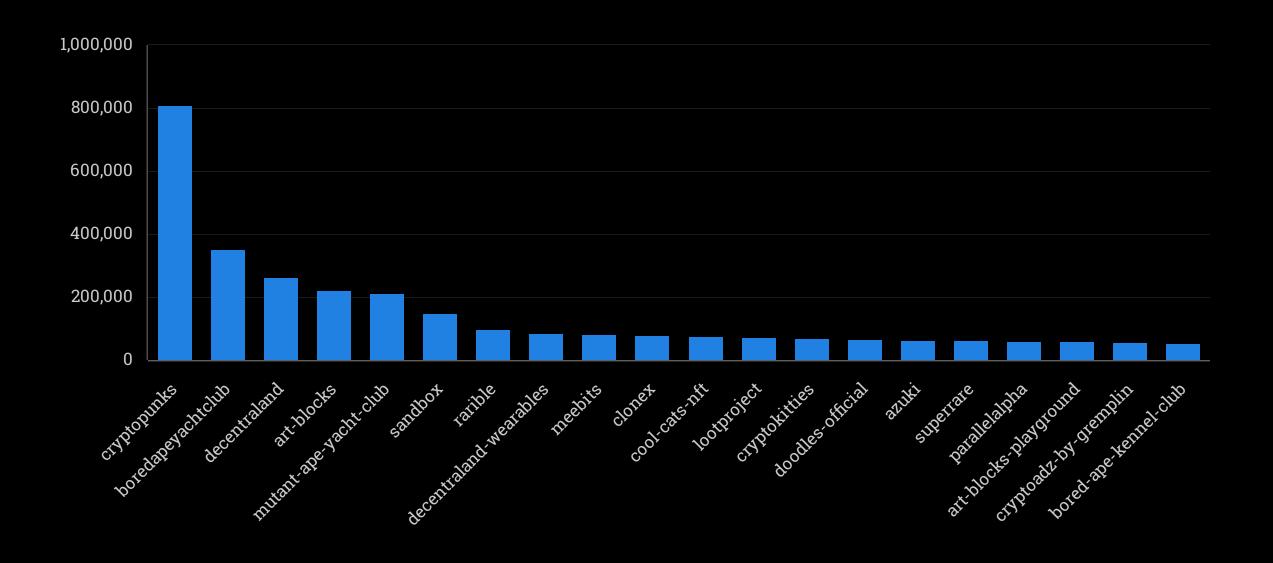
## **FUTURE PREDICTIONS**

Volatility

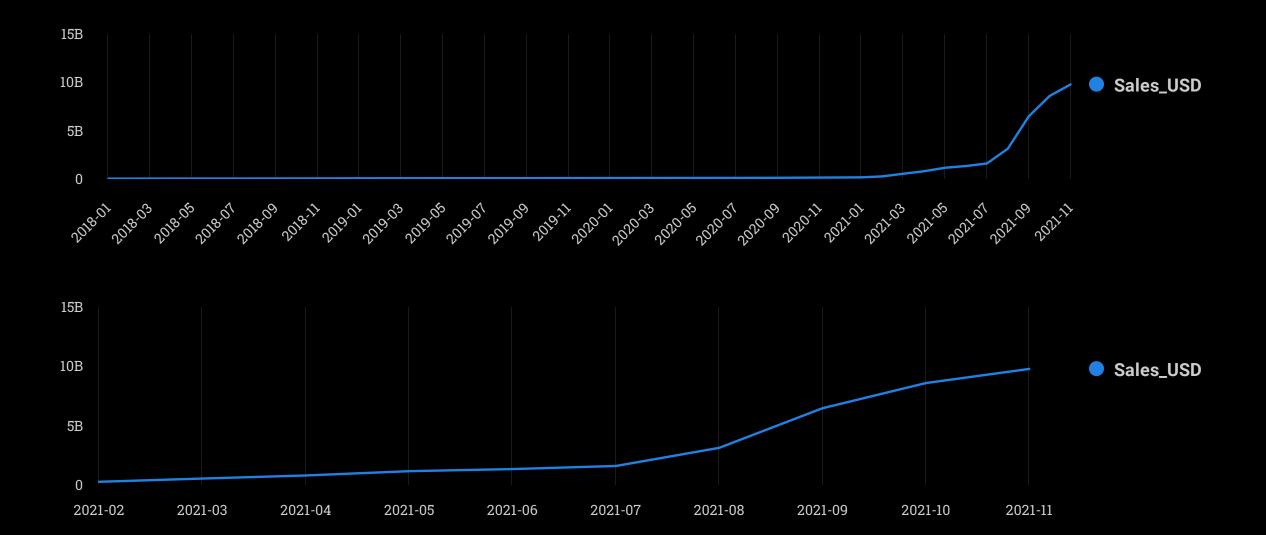
Blockchain/Cryptocurrency

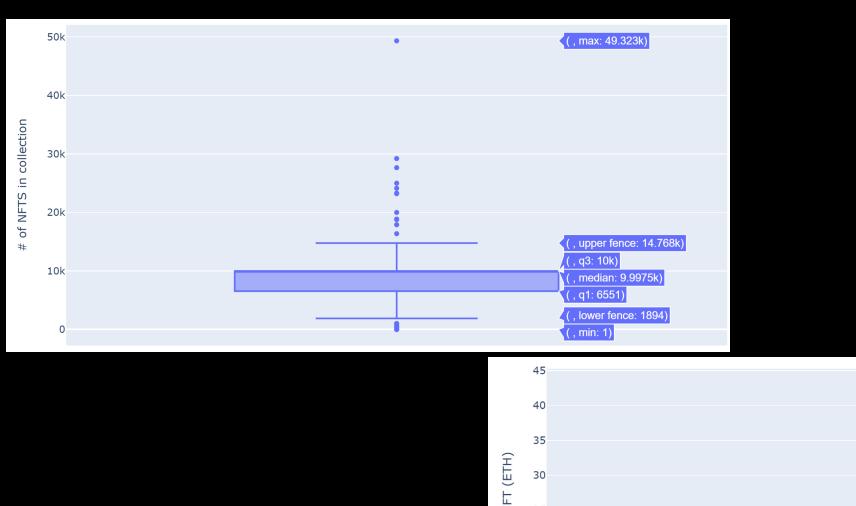
Data

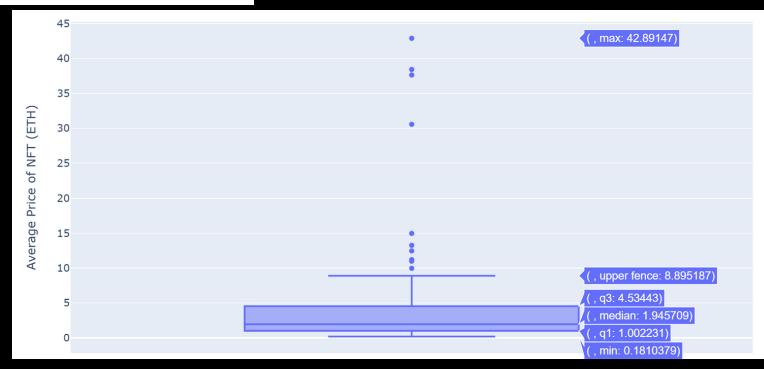
# All time Total volume traded (ETH) - Opeansea



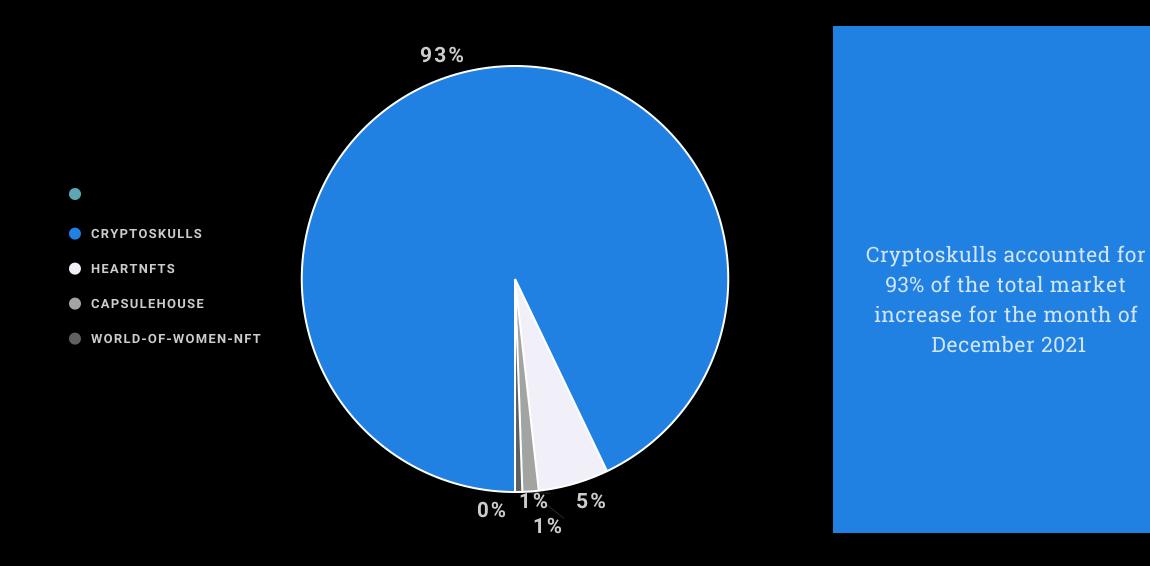
## Cumlative NFT collection sales



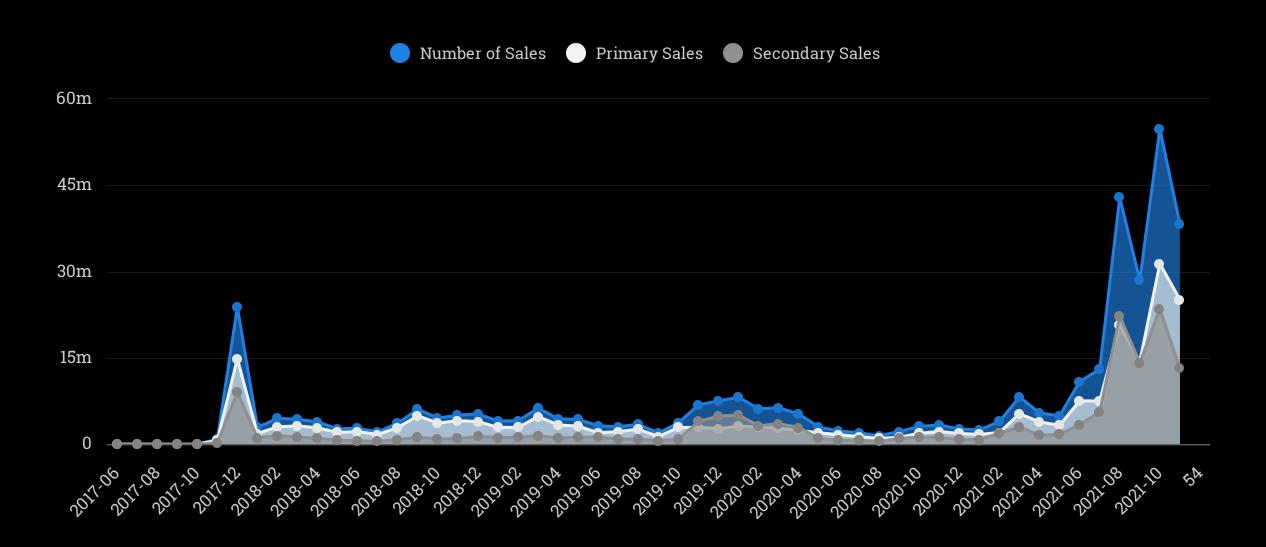


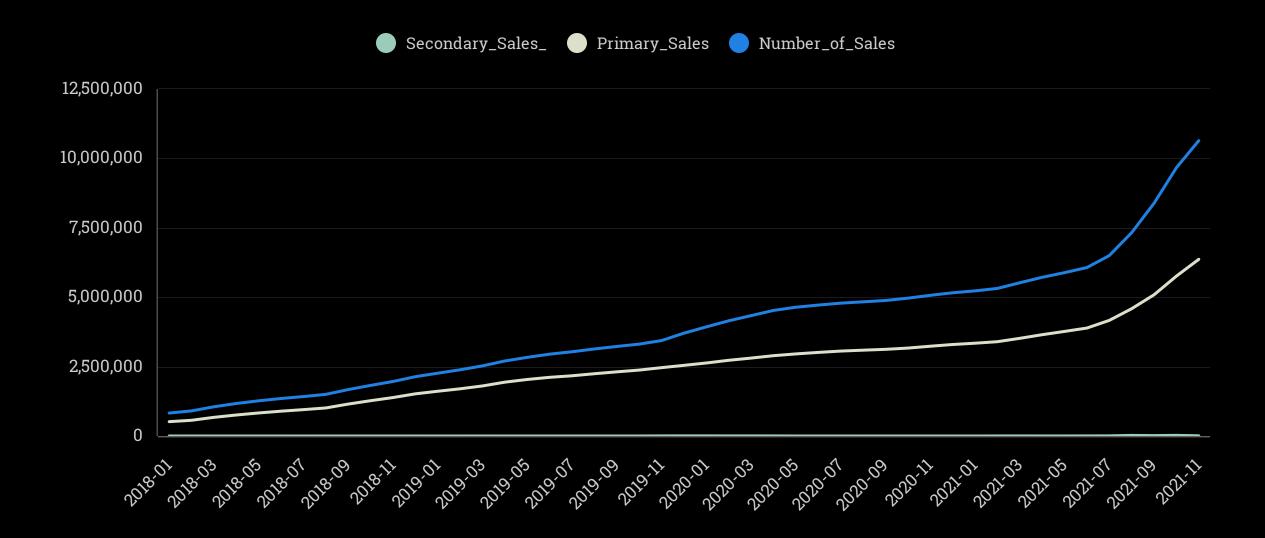


# Single Collections effect on overall market growth



# Type of Sales 2017 -2021





## **Executive Summary**

This page should summarize the key points and focus on the most important, high level information.



## POINT #1

 High variability in type of NFT leads to numerous outliers - ie rarible, cryptokitties,ect



#### POINT #4

Social influences, Communities, and collection rarity



#### POINT #2

• Single Collections effect on market growth prevent quantifying true market



## POINT #5

 NFTs are still a relatively new concept, however the idea of traceable digital owners has abundant potential



## POINT #3

• Exponential increase in the amount of Transactions, and Active market wallets will lead to overall growth



## POINT #5

Going forward