

## ANALYZE NYSE DATA

AAPL & HPQ COMPANIES



# Summary

AAPL Revenues

AAPL Revenue for 4 years

HPQ Statistics

STDEV.S, MAX, MIN,
RANGE, MEAN, MEDIAN

AAPL Statistics

STDEV.S, MAX, MIN,
RANGE, MEAN, MEDIAN

The Question The Question
Which of AAPL and HPQ are better to invest it?

HPQ Revenues
HPQ Revenue for 4 years

Question Answer
answer with explanation



### **AAPL Revenues**

**AAPL** Revenues For 4 Years

03 \$ 170,910,000,000 \$ 182,795,000,000 \$ 233,715,000,000 \$ 215,639,000,000 For Period Ending 9/28/2013 For Period Ending 9/27/2014 For Period Ending 9/24/2016 For Period Ending 9/26/2015

# AAPL Statistics

STDEV.S

\$ 28,989,540,072

MEAN

\$ 200,764,750,000

RANGE

\$ 62,805,000,000

**MEDIAN** 

\$ 199,217,000,000

MAX

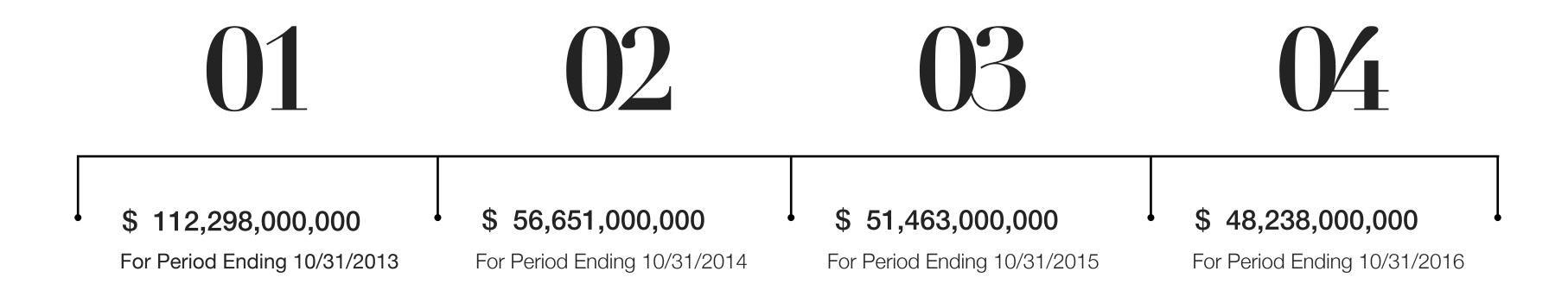
233,715,000,000

MIN

170,910,000,000

### **HPQ Revenues**

**HPQ Revenues For 4 Years** 



## HPQ Statistics

STDEV.S

\$ 30,289,249,980

MEAN

\$ 67,162,500,000

RANGE

\$ 64,060,000,000

**MEDIAN** 

\$ 54,057,000,000

MAX

\$ 112,298,000,000

MIN

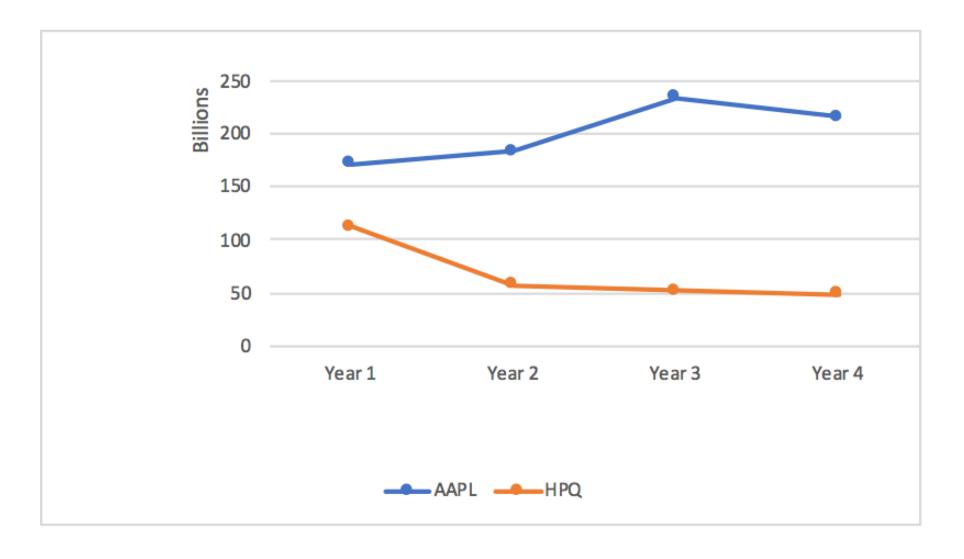
\$ 48,238,000,000

# WHICH OF AAPL AND HPQ ARE BETTER TO INVEST IN?



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Through the statistical data in the previous slides and the annual revenues chart over four years for both companies, we note that AAPL is the best because of:



- The standard deviation of the company HPQ is higher than AAPL and it is thus clear to us that HPQ has high risks.
- AAPL's average is higher than the average for HPQ and it is therefore clear to us that AAPL has a higher annual revenues than the other.
- From the graph, it is clear to us that AAPL is the most developed and profitable because the trend is often upwards. HPQ is exactly the opposite of every year whose revenues are lower than the year before it. This means that they have a problem that they must solve and develop.