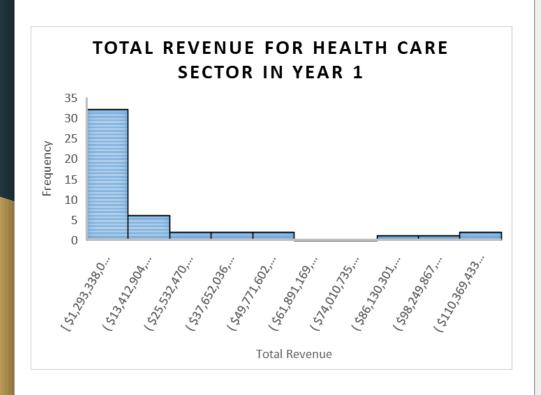
## **Business analytics: Project 2**

ANALYSIS FOR: (NYSE STOCK)

BY: RAMAH AL RAMMAH

## What is the Total Revenue for Healthcare sector in Year 1?



Here are the histogram for healthcare sector companies in year 1:

- Based on the shape of the histogram for total revenue it is right or positively skewed that tell us that the mean is higher than the median
- The Mean for total revenue in year 1 is \$20,079,451,563 which is higher than the median at \$7,551,300,000 and almost the double of the median.
- And the standard deviation for total revenue in healthcare sector is \$30,695,416,708 which is very high
- As we know the higher standard deviation that means the values are spread out, with a range of \$121,195,662,000 for the total revenue of Healthcare companies.