

Power BI Desktop - final_project - team 4

Home View

S&P 500

The visualization features a large blue header with the text "S&P 500" in white. Below the header is a central illustration of a hand in a suit sleeve dropping a gold coin with a dollar sign (\$) into a stack of stylized blue buildings of varying heights, representing a financial market or economy. The background is a solid dark teal color.

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Sensitivity

S&P 500

Altria

Company_name

- The Coca-Cola Company
- Procter & Gamble
- PepsiCo
- Kroger
- Kimberly-Clark
- Hershey's
- Colgate-Palmolive
- Campbell Soup Company
- Altria

Consumer Discretionary Consumer Staples Energy Financials

1957 Still 9

Corporation is an American multinational personal care corporation that produces mostly paper-based consumer products. Founded in Neenah, Wisconsin, in 1872 and based in the Las Colinas section of Irving, Texas since 1985, the company operated its own paper mills around the world for decades, but closed the last of those in 2012[4] With recent annual revenues topping \$18 billion per year, Kimberly-Cl...

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How Are Companies Chosen in S&P Stock500?

GICS Sector All

Sum of Market Cap by Company_name

Company_name	Market Cap
Apple Inc.	810bn
Alphabet Inc. (C...	734bn
Alphabet Inc. (C...	729bn
Microsoft	690bn
Amazon	686bn
Facebook, Inc.	523bn
JPMorgan Chase	387bn
Johnson & John...	353bn
ExxonMobil	326bn
Bank of America	321bn
Walmart	305bn
Wells Fargo	281bn
Visa Inc.	270bn

50% from companies share must be available for public

stock price must be at least \$1 per share stock price must be at least \$1 per share

%volume by Year

fluidity by Year, Quarter, Month and Day

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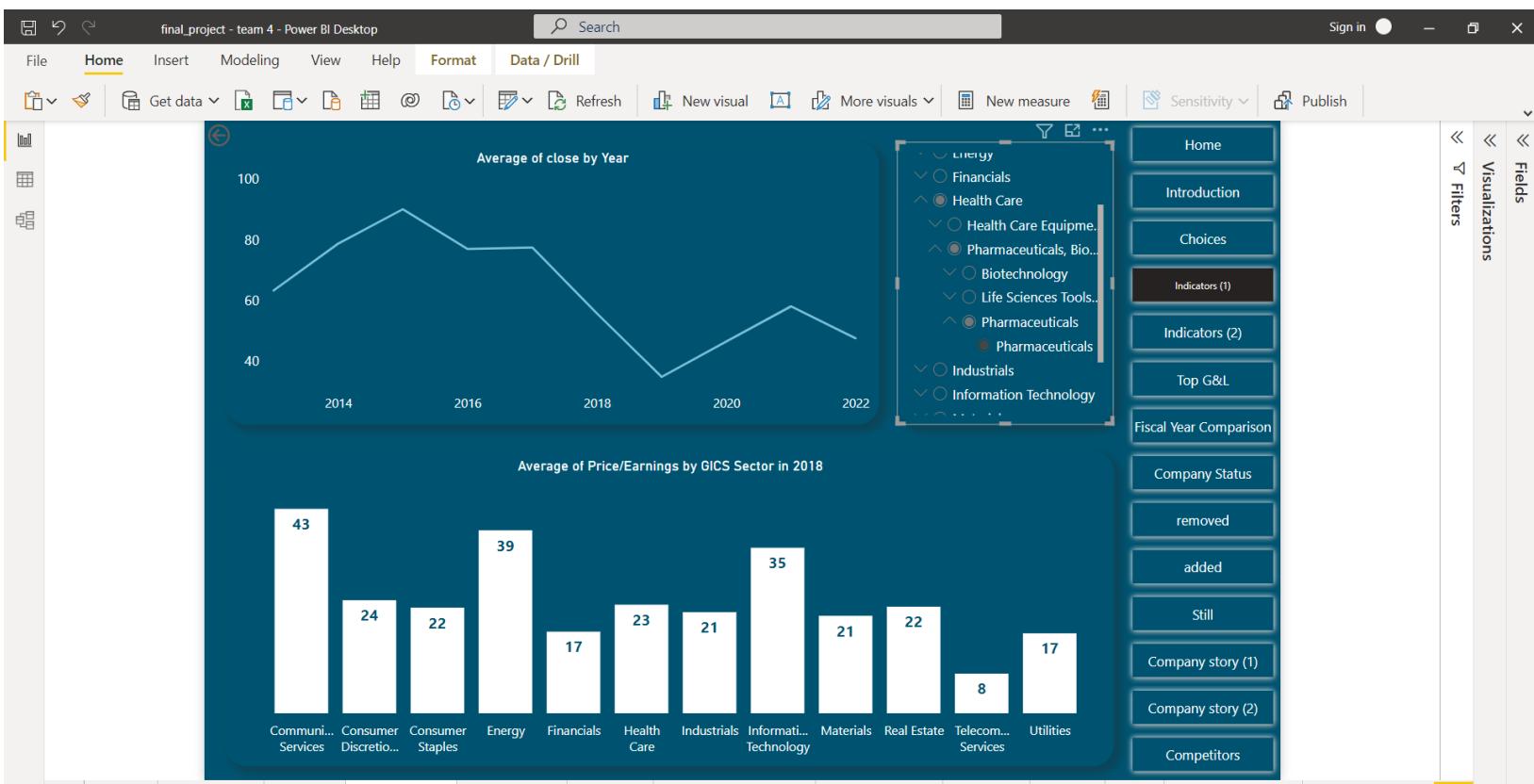
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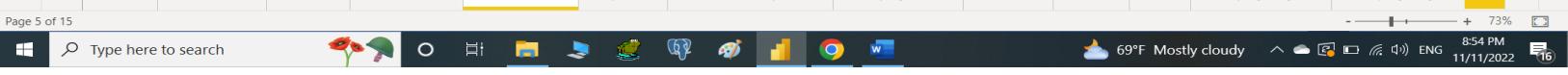
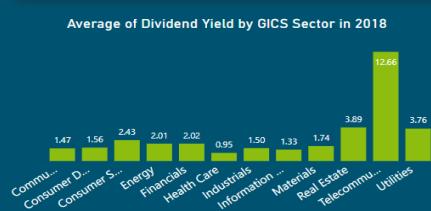
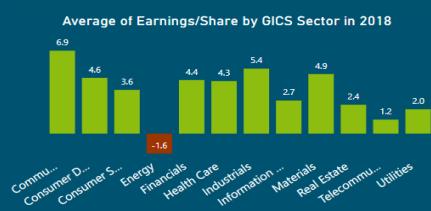
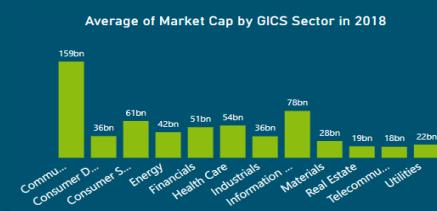
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Many investors use the recommendations of the financial analyst to analyze a stock and here are some commonly used indicators



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Top Losers of 2015

Symbol	Average of close	Average of Change	Average of % change
ETSY	14.78	0.05	-0.58%
CHK	11.53	-0.06	-0.49%
FCX	15.42	-0.07	-0.40%
KMI	34.92	-0.11	-0.39%
TRGP	76.96	-0.31	-0.48%

Top Gainers of 2015

Symbol	Average of close	Average of Change	Average of % change
ABMD	73.68	0.21	0.42%
AMZN	478.14	1.45	0.33%
CZR	7.68	0.03	0.44%
NFLX	91.90	0.26	0.39%
SEDG	27.08	0.14	0.29%

Average of % change by GICS Sector

GICS Sector	Average of % change
Communication Services	0.03%
Consumer Discretionary	-0.00%
Consumer Staples	0.06%
Energy	-0.11%
Financials	0.00%
Health Care	0.05%
Industrials	-0.01%
Information Technology	0.02%
Materials	-0.03%
Real Estate	0.01%
Telecommunication Services	-0.17%
Utilities	-0.04%

Year: 2015

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Interest Rate

2.29

Inflation Rate

0.12

Crude Oil

50.75

Gold Price

1.15K

2015 Q(3)

Quarter: 1, 2, 3, 4

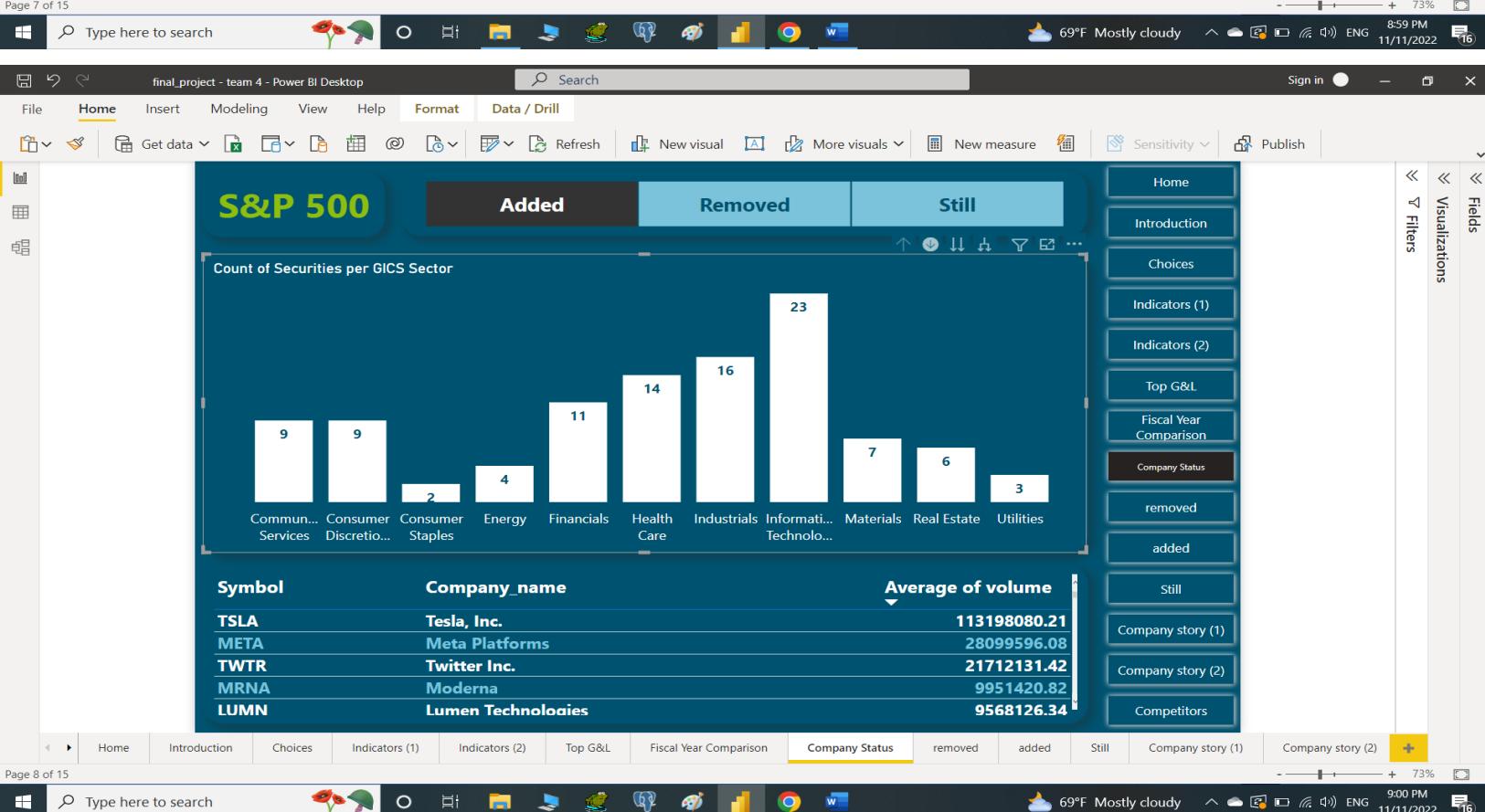
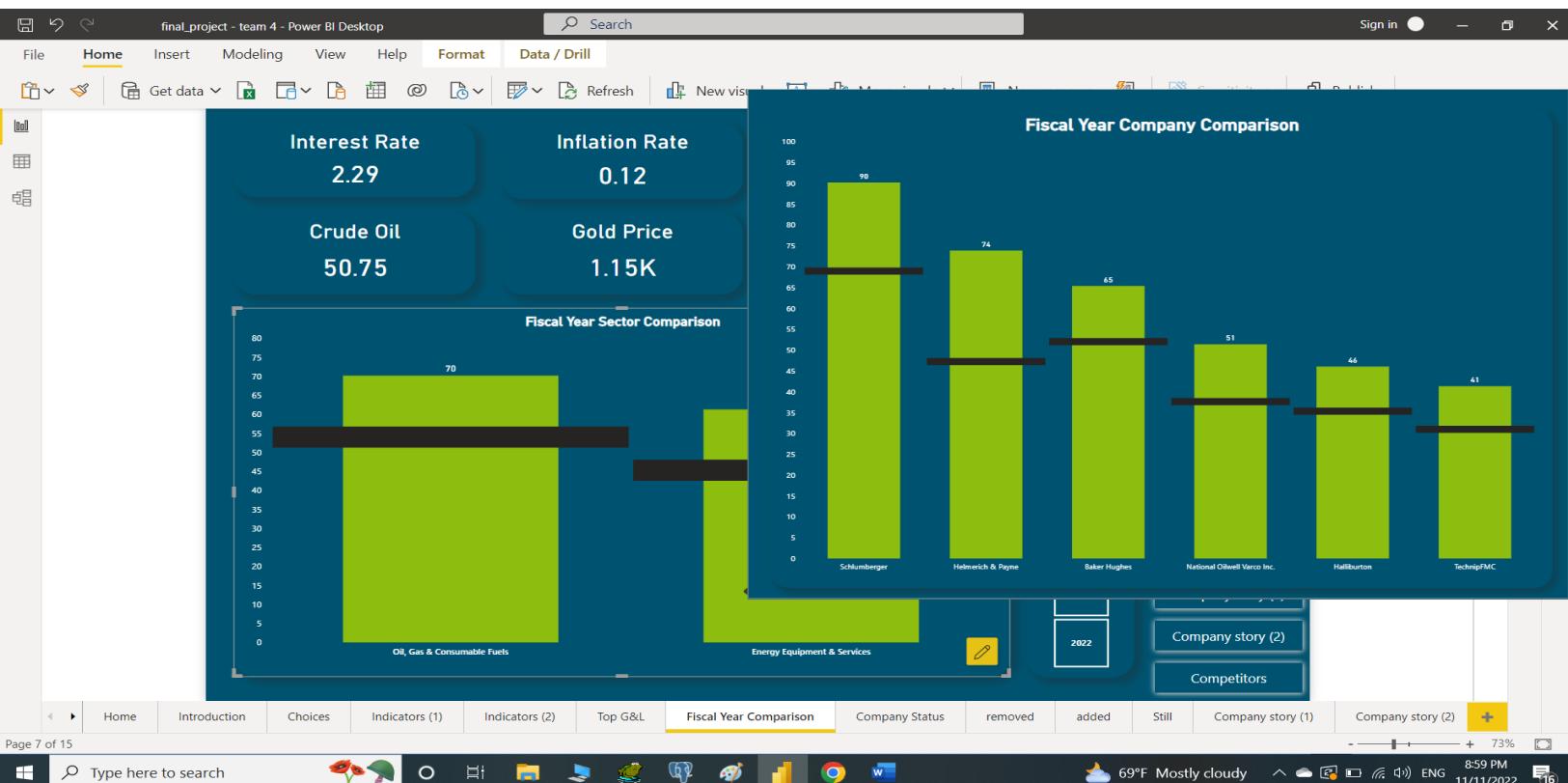
Year: 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022

Fiscal Year Sector Comparison

Sector	Value
Consumer Discretionary	135
Health Care	111
Communication Services	88
Real Estate	83
Materials	83
Industrials	81
Financials	70
Energy	69
Consumer Staples	68
Information Technology	65
Utilities	51
Telecommunication Ser-	34

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S&P 500

Added Removed Still

Count of Securities per GICS Sector

Category	Count
Entertainment	3
Interactive Media & Entertainment	3
Media	1

Symbol Company_name

Symbol	Company_name
META	Meta Platforms
TWTR	Twitter Inc.
PARA	Paramount Global
WBD	Warner Bros. Discovery
MTCH	Match Group

Average of volume

Category	Value
added	99596.08
added	21712131.42
	7971211.23
	5922840.52
	2636844.60

Drill down options:

- Drill down
- Show data point as a table
- Show as a table
- Show next level
- Expand to next level
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Company Status

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S&P 500

Symbol KORS Sub Industry Apparel, Accessories &... Average of close by Year

EPITIDA 457M Revenue 3.20bn Dividend Yield 0.00 Status Removed

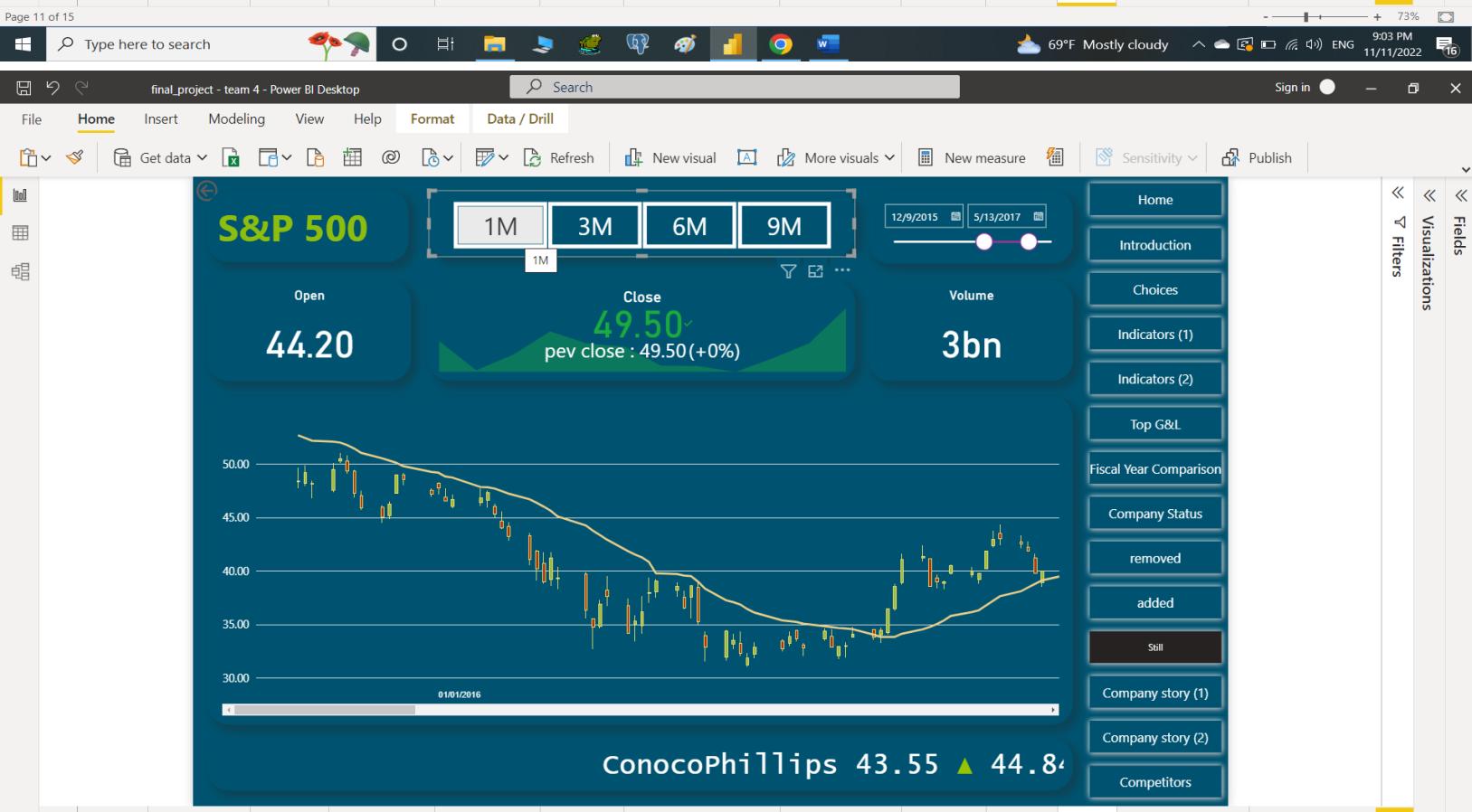
Price/Sales 3.15 Market Cap 10bn 52 Weeks Low 32.38 52 Weeks High 69.95

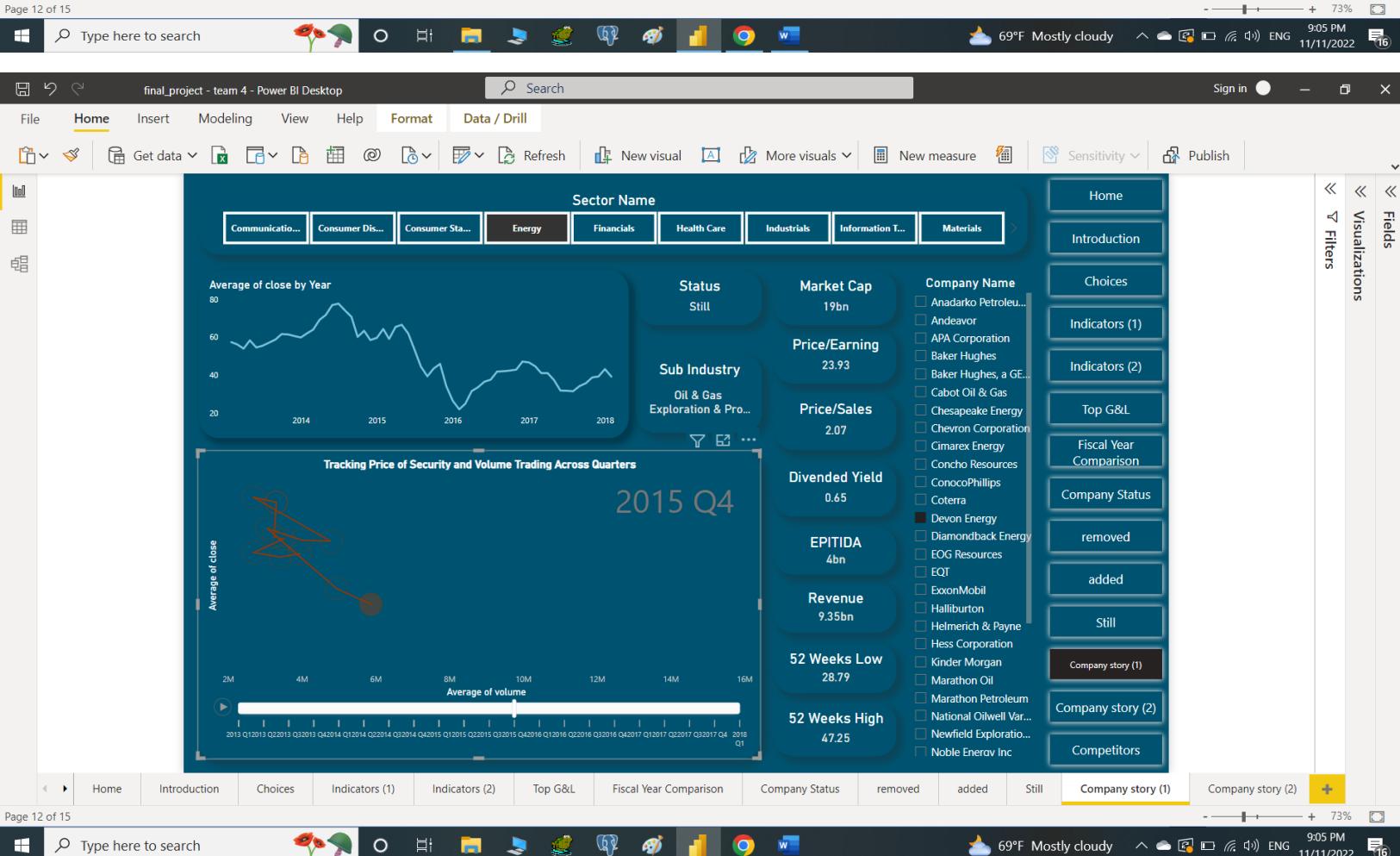
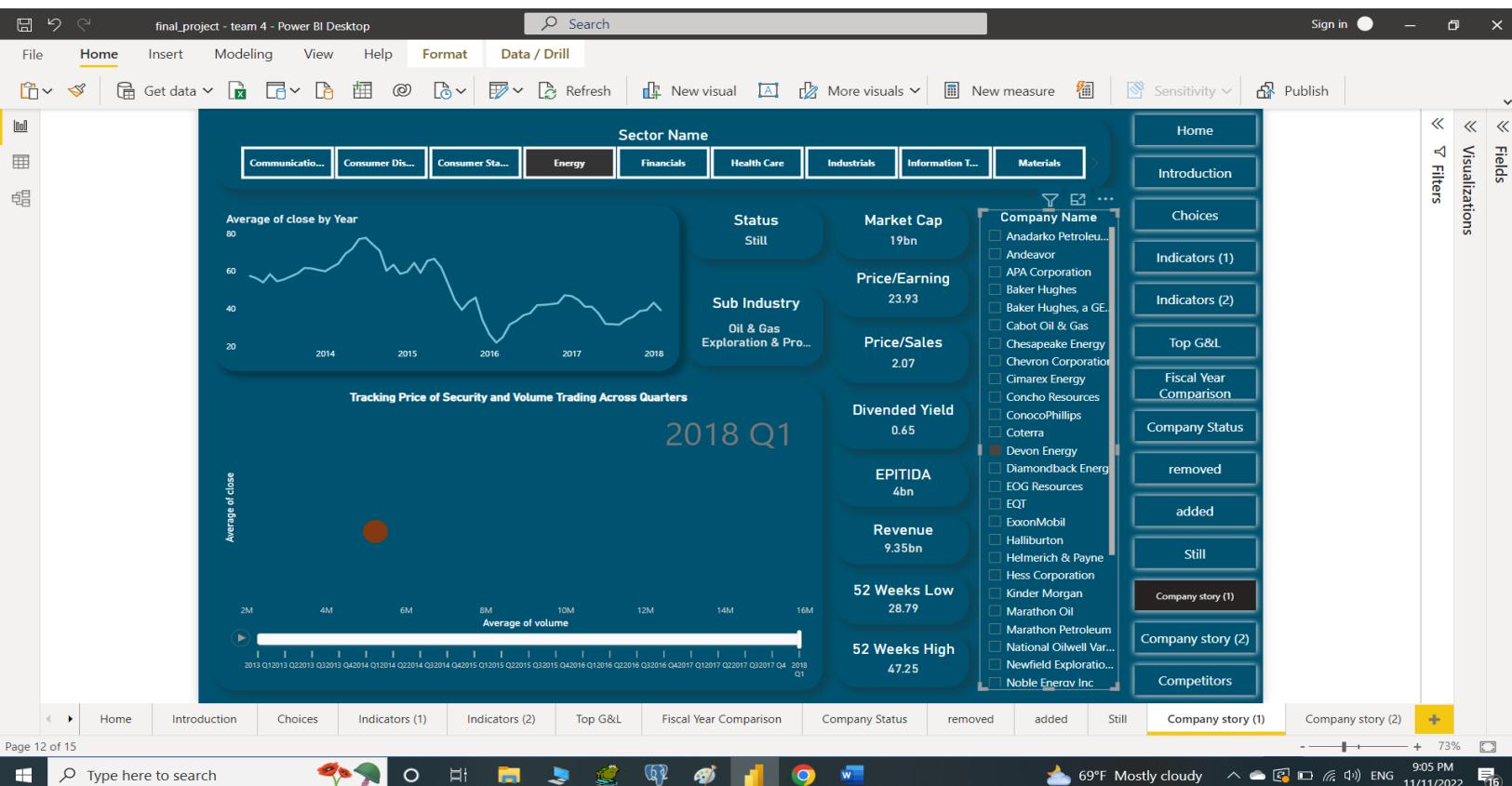
Price/Earnings

Michael Kors Holdings

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Sector Name

Communication... Consumer Dis... Consumer Sta... Energy Financials Health Care Industrials Information T... Materials

Volume Of the Company

Year: 2014 Month: March Day: 3

Sum of volume: 4825006451

Close Price of Stocks & Gold Price Across Years

Average of close Sum of Gold_Price

Close Price of Stocks & Interest Rate Across Years

Average of close Sum of Real interest rate (%)

Close Price of Stocks & Inflation Across Years

Average of close Sum of Inflation, consumer pr...

Close Price of Stocks & Oil Price Across Years

Average of close Sum of crude-oil-price

Company Name

- Anadarko Petr...
- Andeavor
- APA Corporation
- Baker Hughes
- Baker Hughes, I...
- Cabot Oil & Gas
- Chesapeake En...
- Chevron Corp.
- Cimarex Energy
- Concho Resour...
- ConocoPhillips
- Coterra
- Devon Energy
- Diamondback ...
- EOG Resources
- EQT
- ExxonMobil
- Halliburton
- Helmerich & P...
- Hess Corporati...
- Kinder Morgan
- Marathon Oil
- Marathon Petr...
- National Oilwel...
- Newfield Explor...
- Noble Energy Inc
- Occidental Petr...

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Communication Services Consumer Staples Financials Industrials Materials Telecommunication Services

Consumer Discretionary Energy Health Care Information Technology Real Estate Utilities

Price/Sales of Companies in 2018

Symbol	Sum of Price/Sales
OXY	
COG	
EOG	8.02
XEC	
PXD	
EQT	
OXY	
NFX	
NBL	
MRO	
WMB	
SLB	
APC	
HES	
HP	
APA	
SLB	
KMI	
OKE	
NOV	
HAL	
COP	
DVN	
RRC	
BHGE	
XOM	
CVX	
FTI	
VLO	
MPC	
NFX	
CHK	
HES	
APC	

Price/Earning of Companies in 2018

Symbol	Sum of Price/Earnings
BHGE	0.25K
EOG	
OXY	
PXD	
NBL	
CXO	
COP	
BKR	
CHK	
COG	
COP	
CTRA	
CVX	
CXO	
DVN	
EQT	
FANG	
FTI	
HAL	
HES	
HP	
KMI	
IMPC	
MRO	
NBL	
NFX	
APC	

Market Cap of Companies in 2018

Symbol	Sum of Market Cap
XOM	
CVX	
SLB	
COP	
BHGE	61bn
OXY	
PSX	
HAL	
VLO	
KMI	
CVX	
HAL	
APC	
MPC	
WMB	
CXO	
TRGP	
APC	
OXY	54475bn
EOG	
FTI	
HES	
MRO	
NBL	
NOV	
EQT	
COG	
XEC	
ANDV	

Top fluidity 7 Company out of total 36

Symbol	fluidity
XOM	
CVX	
BKR	
SLB	
COP	
HAL	
VLO	
CTRA	
FANG	
HAL	
APC	
MPC	
WMB	
CXO	
TRGP	
APC	
OXY	
EOG	61bn
FTI	
CHK	
PXD	
WMB	
MRO	
NBL	
NOV	
EQT	
COG	
XEC	
ANDV	

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