

Who feels it the most?



An Analysis of the Tech and Oil Industry Stock Prices

By: Ishmail Beene

Content

- Introduction
- Background
- Motivation
- Objective
- Oil industry
- Technology industry
- Comparing

Introduction

- Nashville Native
- DDA10
- Senior Statistic Major

Background

Oil Companies

ExxonMobil

Chevron

Shell

Occidental Petroleum

Conocophillips

Marathon Petroleum

BP Phillips 66

Valero Energy

Devon Energy

EOG Resources

Tech Companies

- Apple
- Google
- Microsoft
- Oracle
- Amazon
- Alphabet
- Intel
- Ibm
- Meta
- Tesla

Motivation & Data Questions

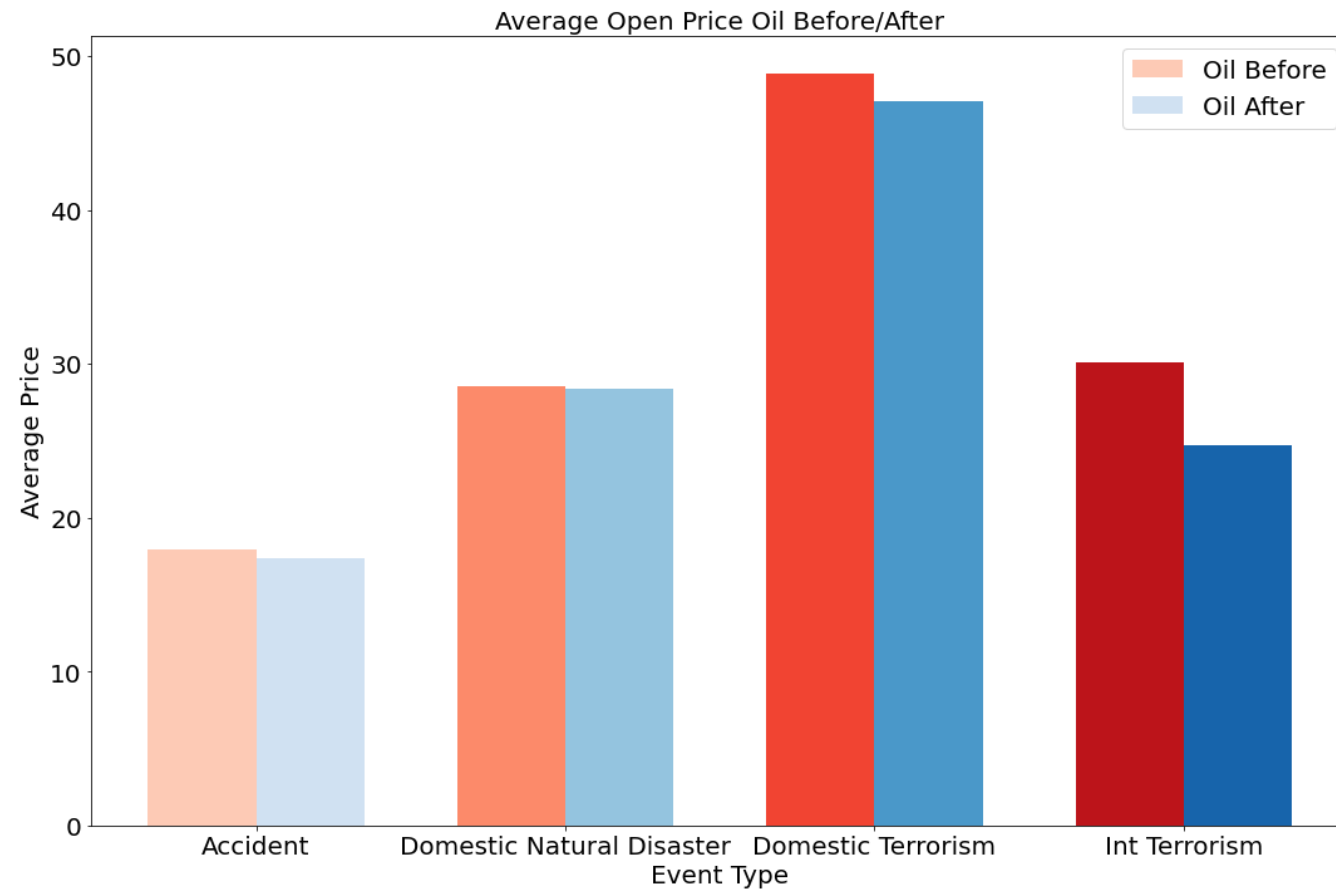
- Why this project
- What types of events create the most market price impact
- Can we find a correlation between events and stock prices
- Which industry on average has the highest opening and closing prices
- What are the average impact numbers for industries



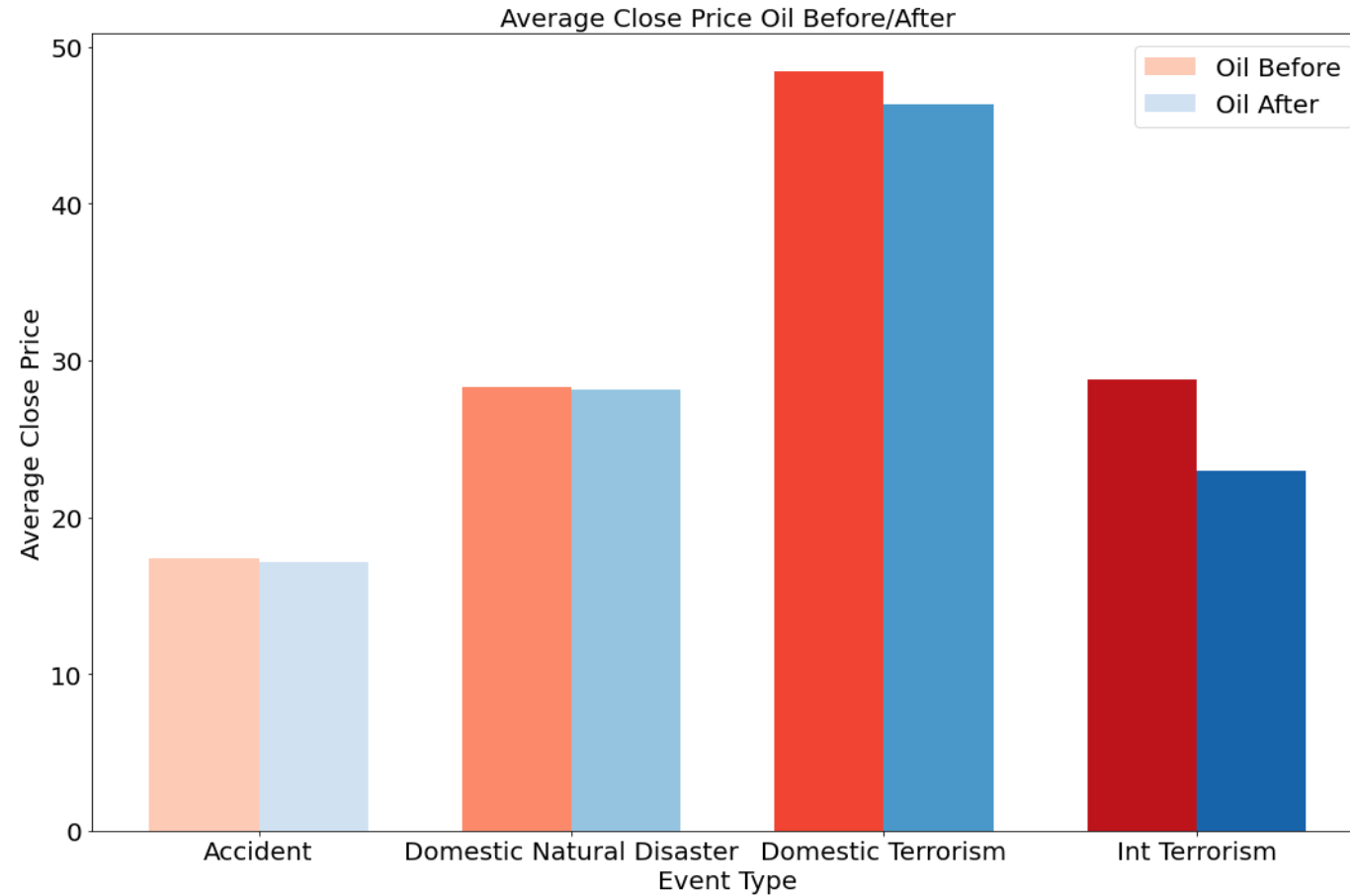


Oil industry

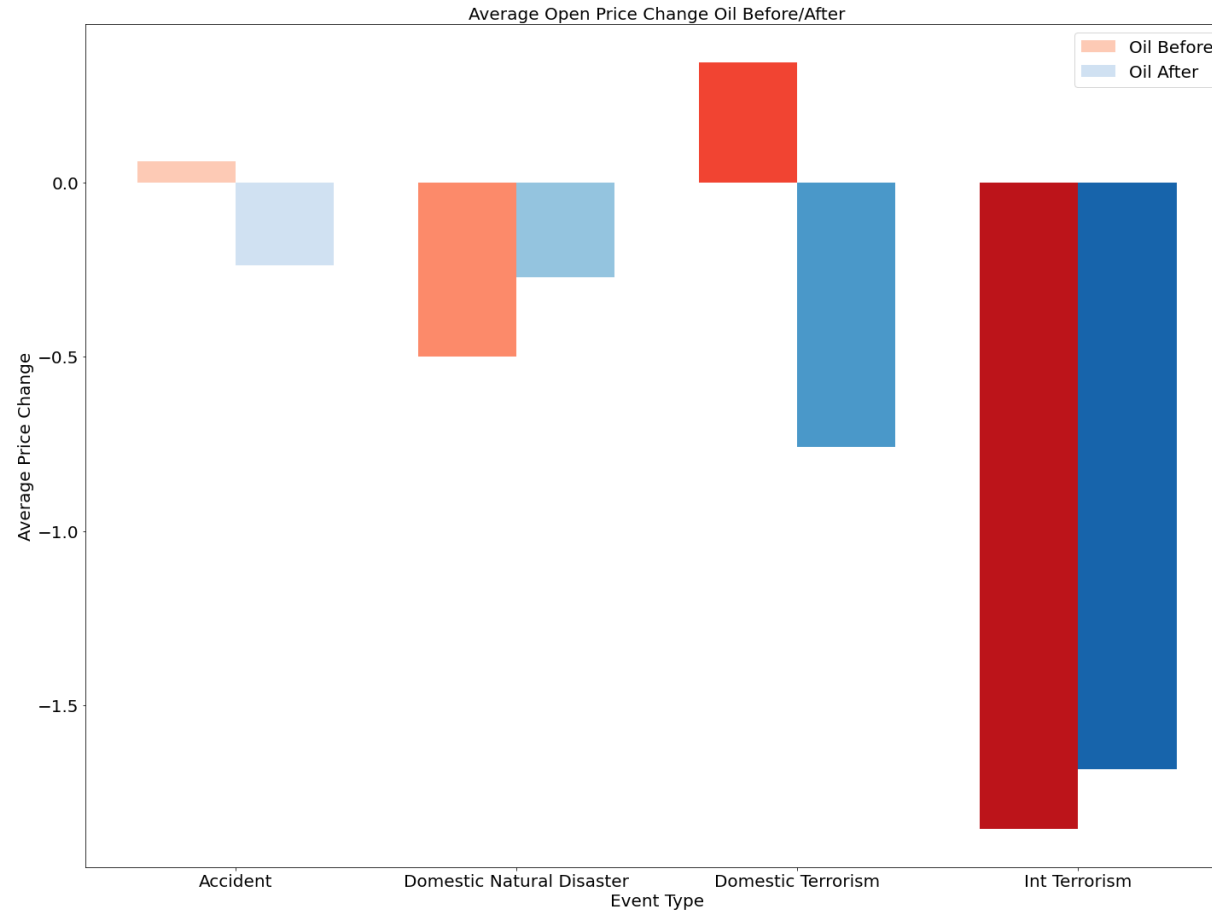
Oil industry



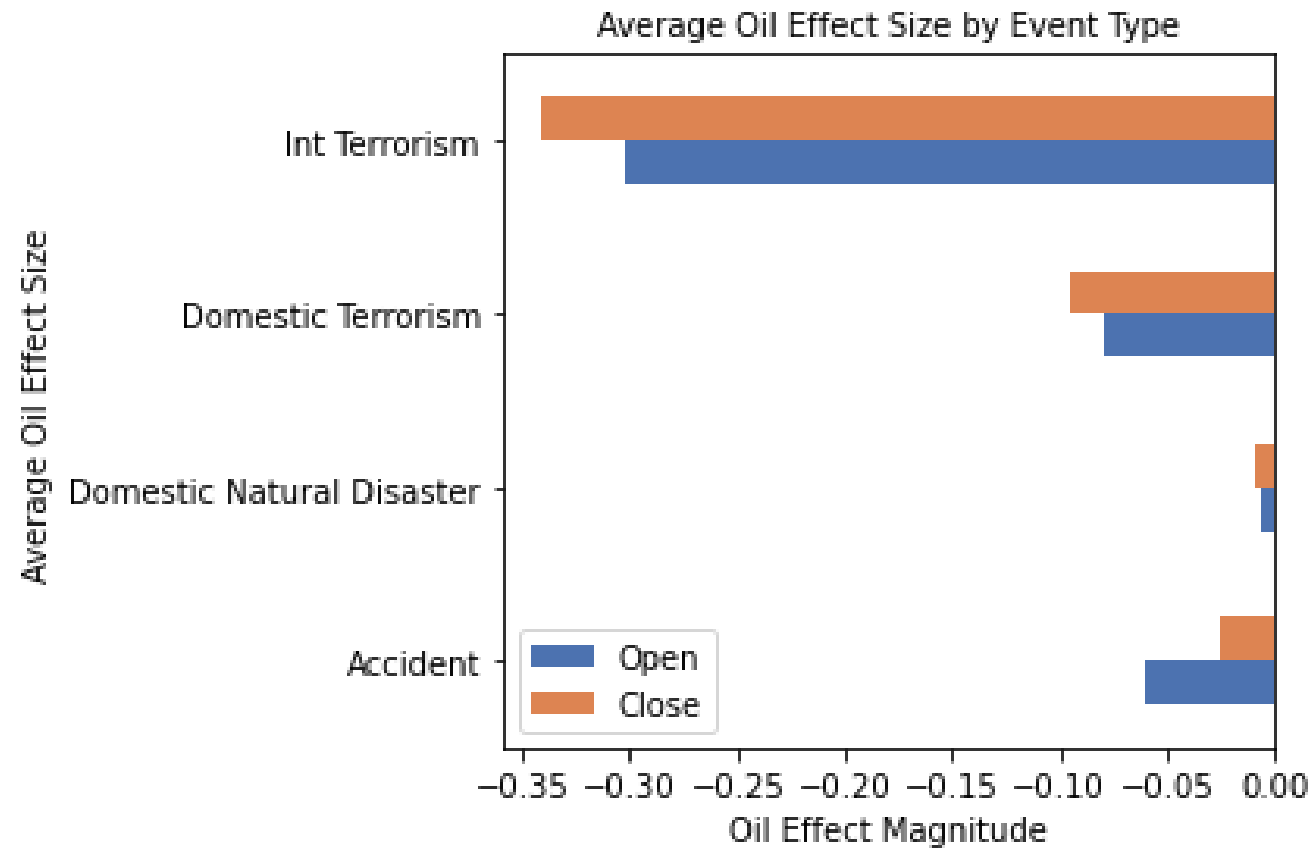
Oil industry



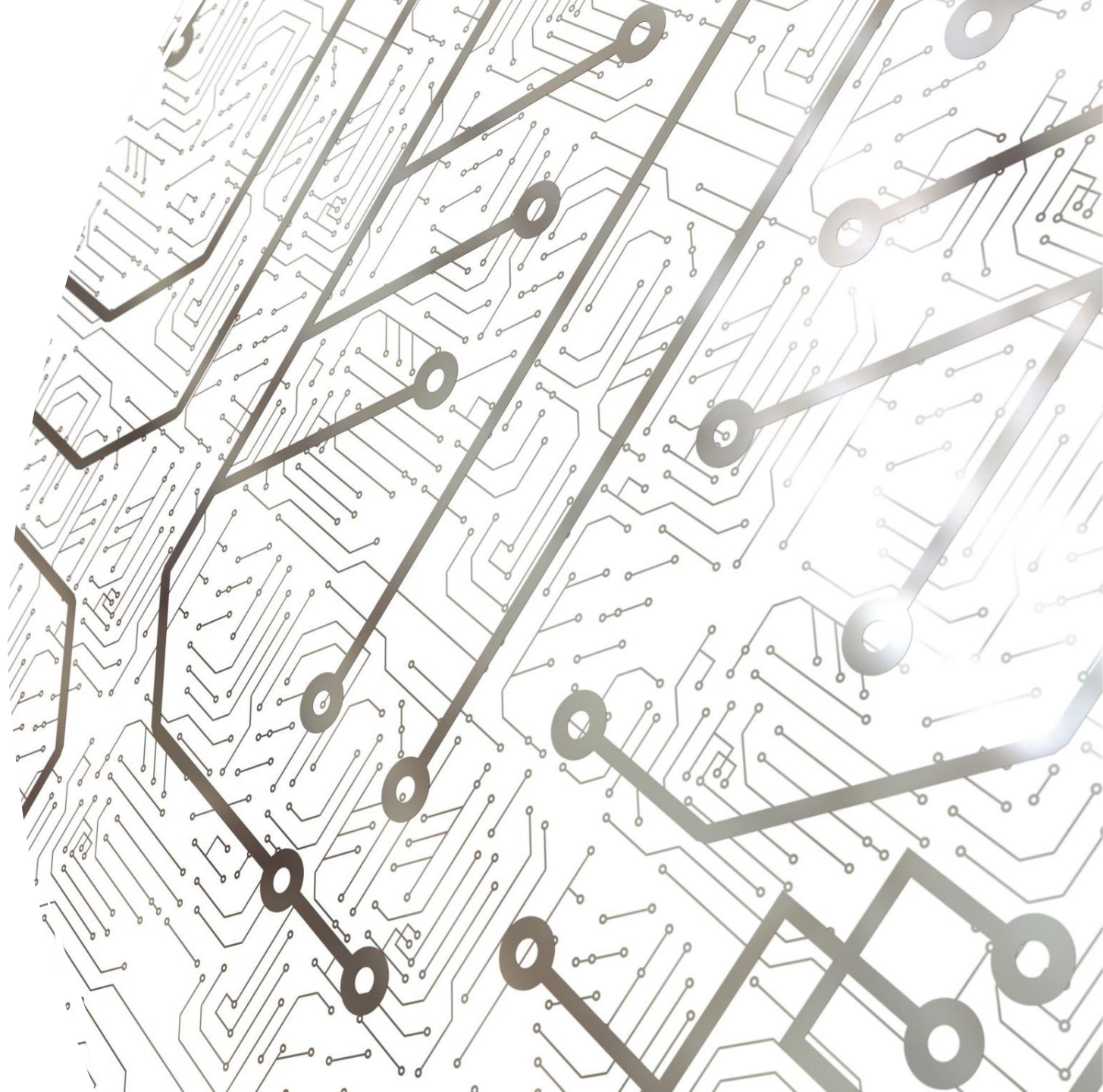
Oil industry



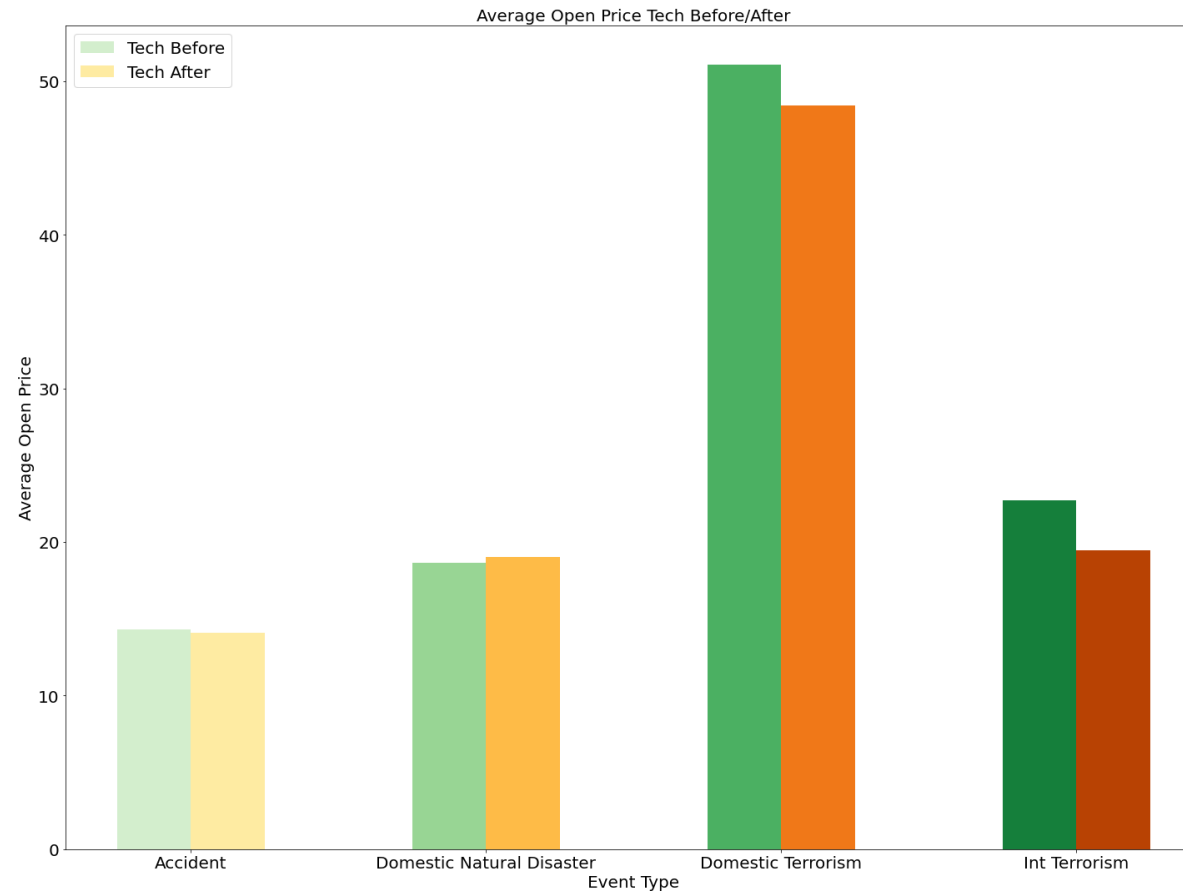
Oil industry



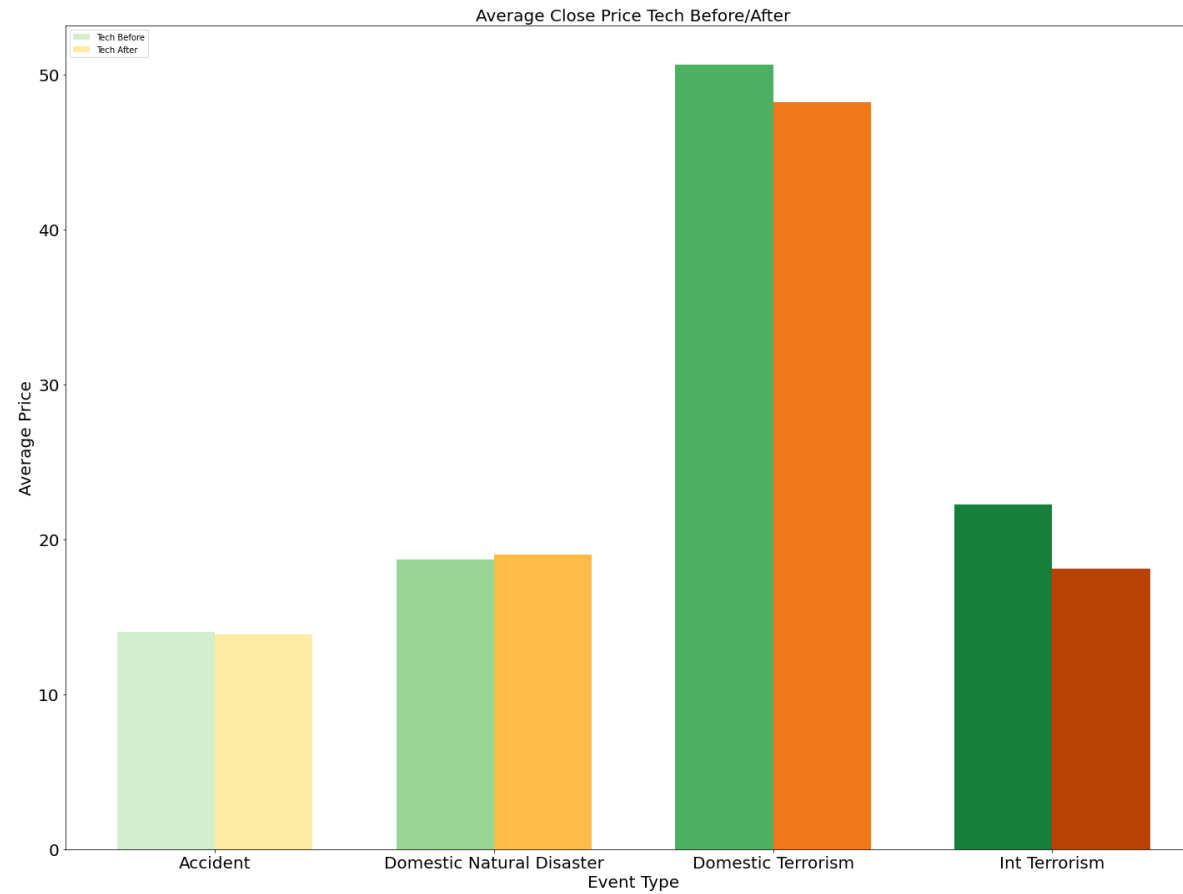
Technology



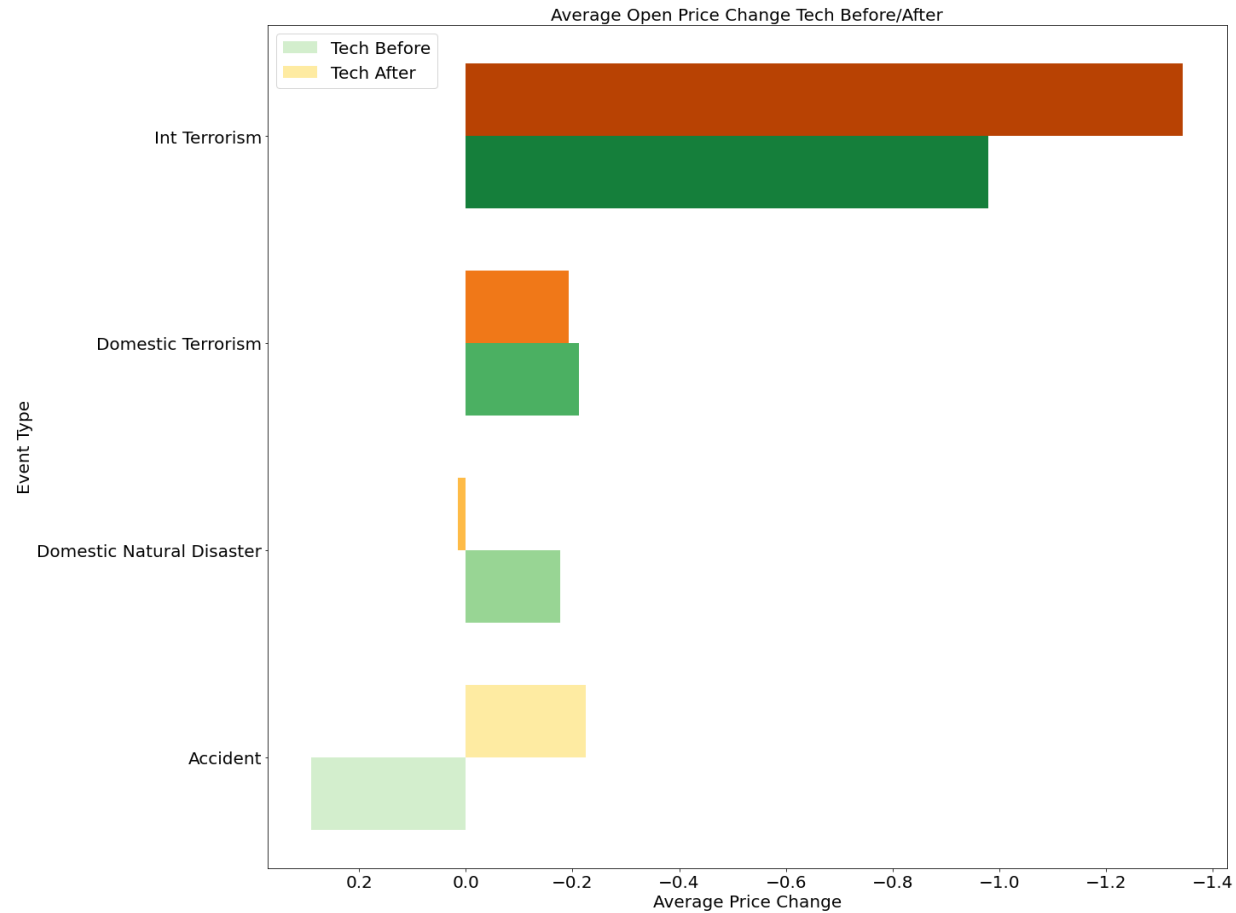
Tech industry



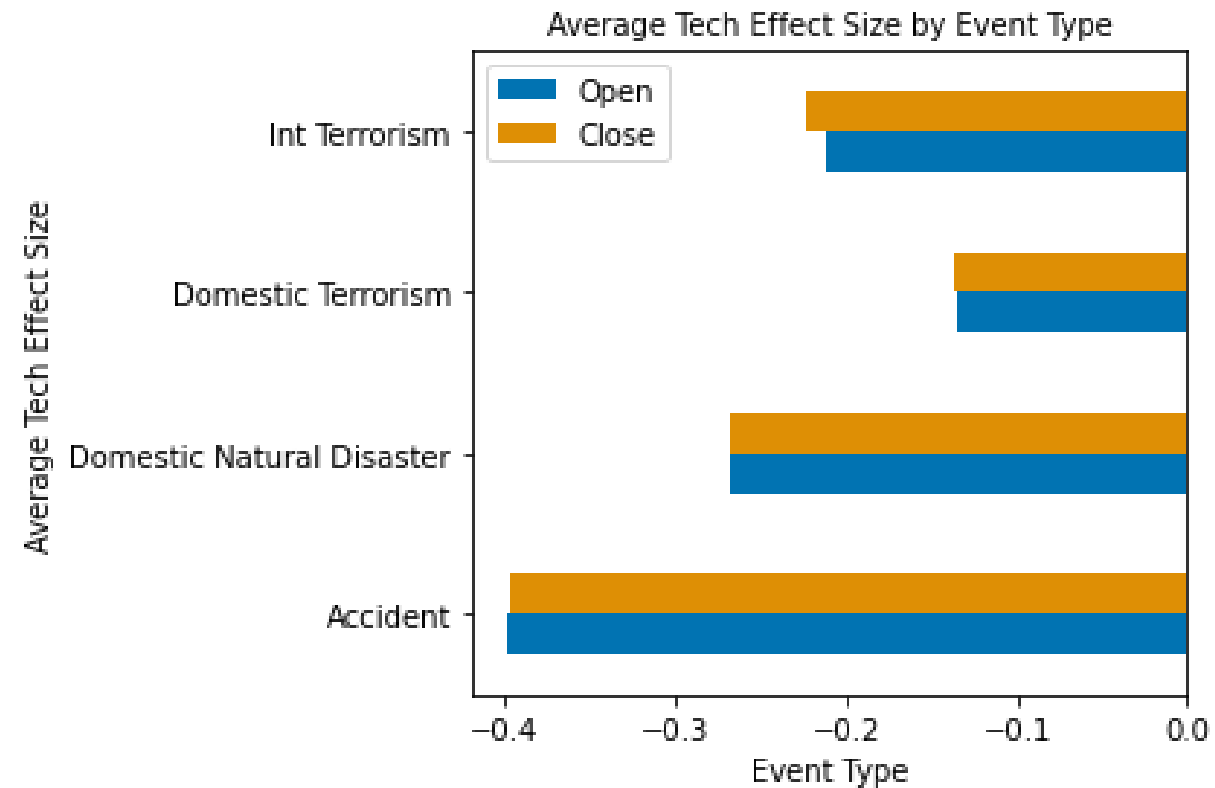
Tech industry



Tech industry



Tech industry



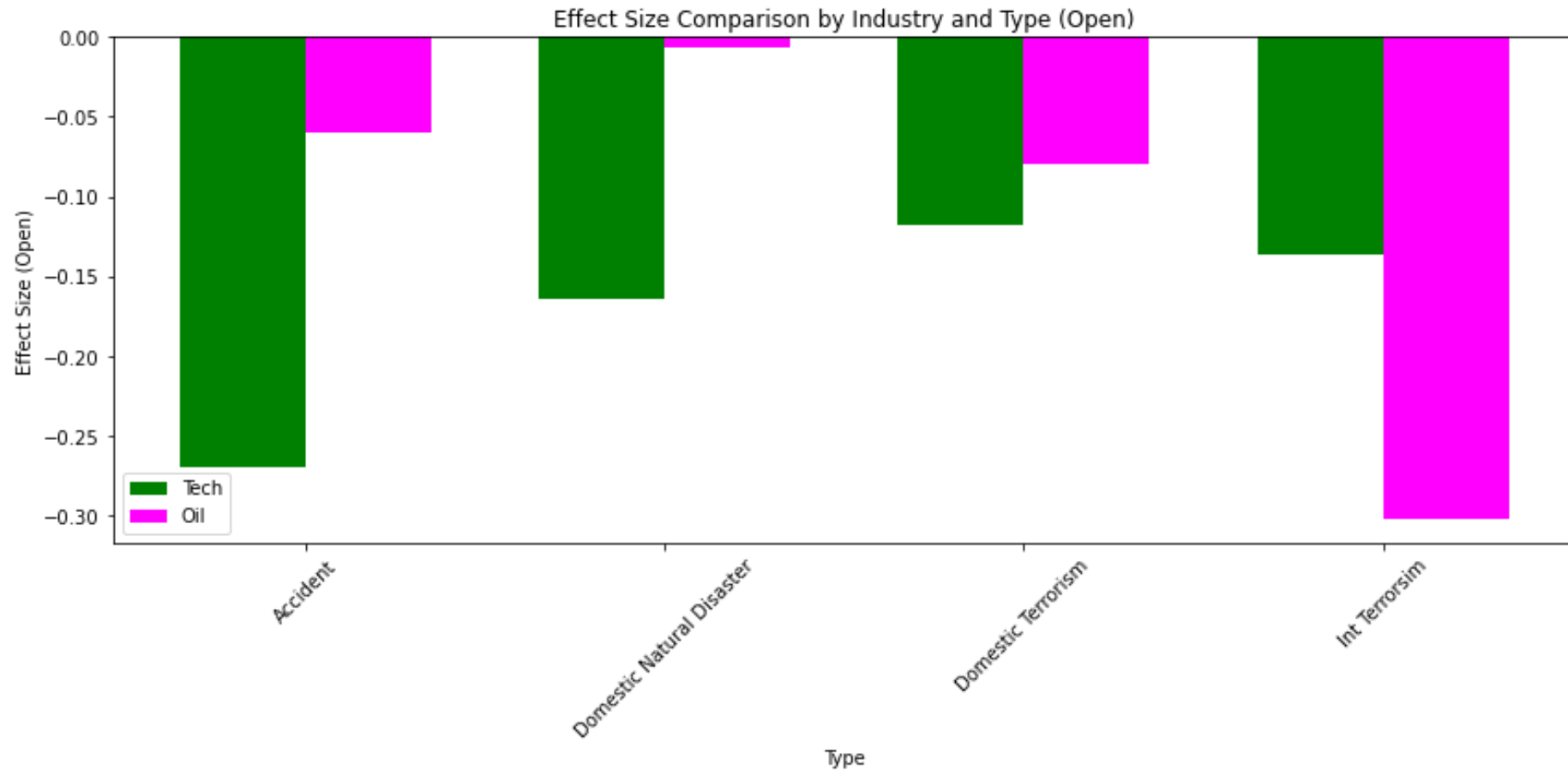
Comparison



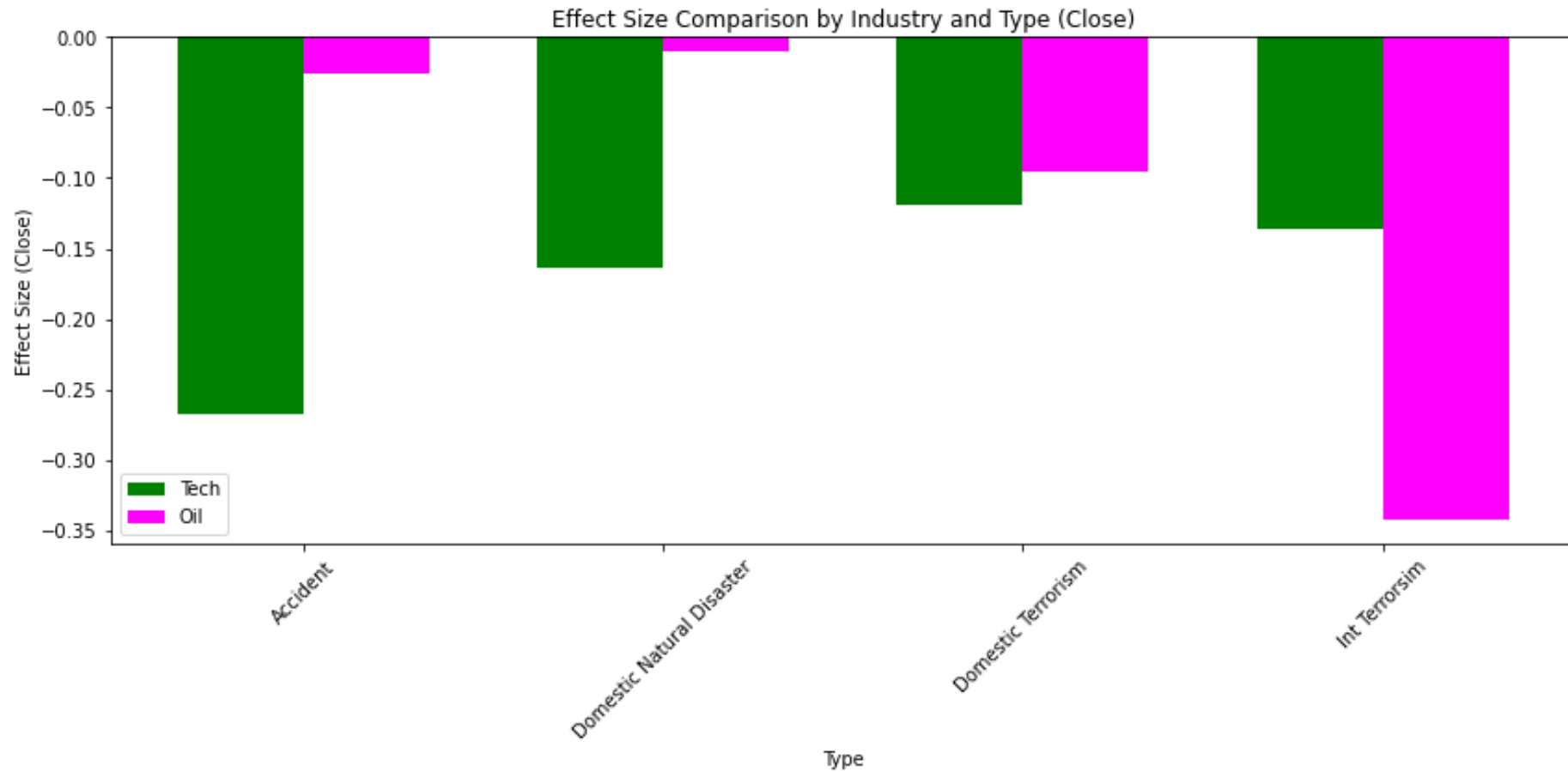
The background image is a blurred financial chart. It features several orange vertical bars of varying heights. A white line graph with circular markers is overlaid on the bars. The word 'Comparison' is centered in a large, white, sans-serif font. To the left of the word, there is a small white circle connected to the line graph. To the right, there is a small white circle also connected to the line graph. Below the word, there are three data points labeled with numbers: 183.102, 154.178, and 245.57. The 183.102 and 154.178 labels are positioned near the bottom of the chart, while the 245.57 label is near the top right. The overall image has a dark, moody aesthetic with a focus on financial data visualization.

Point	Value
1	183.102
2	154.178
3	245.57

Comparison Effect Size Open



Comparison Effect Size Close





Conclusion

- Insights
- Improvement Upon Project
- Questions