origin\_analysis

Alex Stephenson

30/10/2020

library(tidyverse)

## ── Attaching packages ───────────────────────────────────────────────────────────────────────────────────────────────────────────────────────────────────────────────── tidyverse 1.2.1 ──

## ✓ ggplot2 3.3.2 ✓ purrr 0.3.4  
## ✓ tibble 3.0.1 ✓ dplyr 0.8.5  
## ✓ tidyr 1.1.0 ✓ stringr 1.4.0  
## ✓ readr 1.3.1 ✓ forcats 0.4.0

## ── Conflicts ──────────────────────────────────────────────────────────────────────────────────────────────────────────────────────────────────────────────────── tidyverse\_conflicts() ──  
## x dplyr::filter() masks stats::filter()  
## x dplyr::lag() masks stats::lag()

origin\_data <- read\_lines('Origin\_Engagement\_text.txt')  
  
origin\_df <- origin\_data %>%   
 as\_data\_frame(.)

## Warning: `as\_data\_frame()` is deprecated as of tibble 2.0.0.  
## Please use `as\_tibble()` instead.  
## The signature and semantics have changed, see `?as\_tibble`.  
## This warning is displayed once every 8 hours.  
## Call `lifecycle::last\_warnings()` to see where this warning was generated.

colnames(origin\_df) <- c('terms')  
  
br\_data <- origin\_df %>%   
 filter(str\_detect(terms, "BlackRock")) %>%   
 filter(str\_detect(terms, "Origin")) %>%   
 distinct(.)  
  
print(br\_data)

# A tibble: 4 x 1

terms  
  
1 “Last year Australian investors put forward a resolution at Origin Energy’s A… 2”Will Baylis, portfolio manager for Martin Currie Australia, said BlackRock’s… 3 “BlackRock Inc. last month said it would exit debt and equity investments in … 4”Accordingly, the voting technology used by companies will need to allow for …