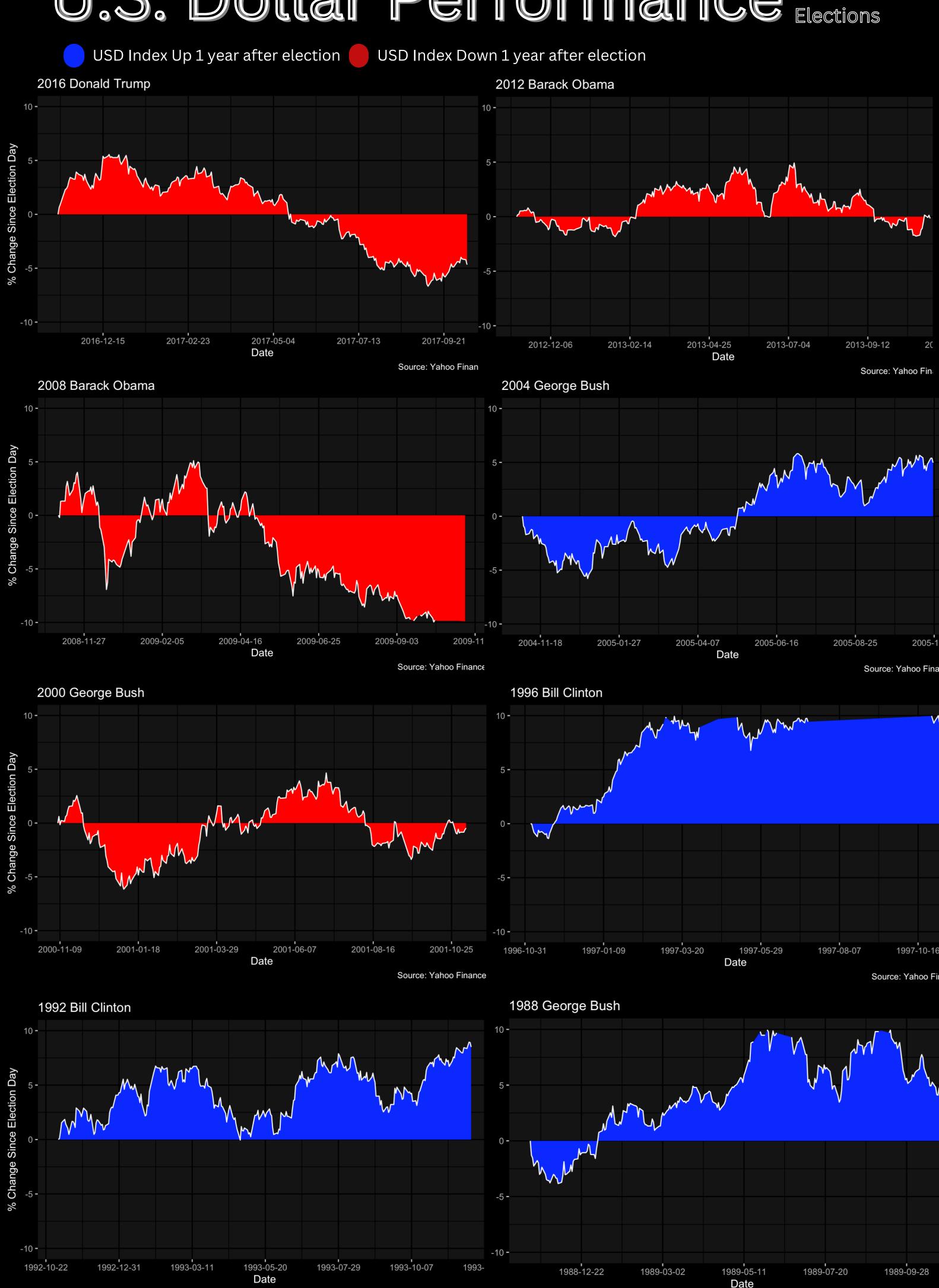
U.S. Dollar Performance After U.S. Elections



STAT3280 Homework 8

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2022-12-13

data manipulation

```
library(dplyr)
## Attaching package: 'dplyr'
## The following objects are masked from 'package:stats':
##
##
       filter, lag
## The following objects are masked from 'package:base':
##
       intersect, setdiff, setequal, union
data <- read.csv("/Users/zach0422/Desktop/STAT3280/DX-Y.NYB (1).csv")</pre>
data$Close <- as.numeric(data$Close)</pre>
## Warning: NAs introduced by coercion
bush 1 <- data %>%
  filter(Date >= '1988-11-08' & Date <= '1989-11-08') %>%
 na.omit()
clinton_1 <- data %>%
  filter(Date >= '1992-11-03' & Date <= '1993-12-03') %>%
  na.omit()
clinton_2 <- data %>%
  filter(Date >= '1996-11-05' & Date <= '1997-11-05') %>%
  na.omit()
bush_2 <- data %>%
  filter(Date >= '2000-11-07' & Date <= '2001-11-07') %>%
  na.omit()
bush_3 <- data %>%
```

```
filter(Date >= '2004-11-02' & Date <= '2005-11-02') %>%
    na.omit()

obama_1 <- data %>%
    filter(Date >= '2008-11-04' & Date <= '2009-11-04') %>%
    na.omit()

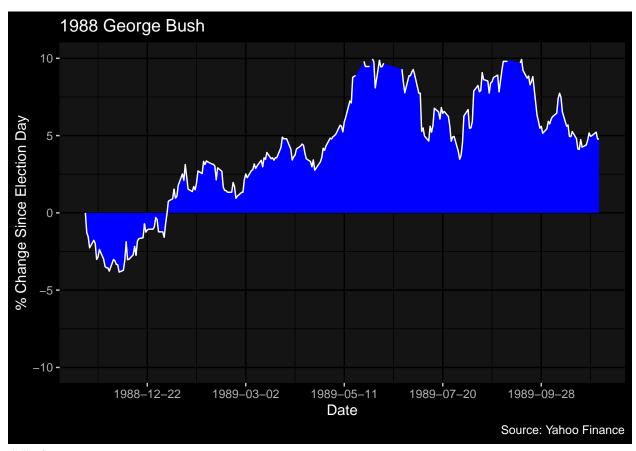
obama_2 <- data %>%
    filter(Date >= '2012-11-06' & Date <= '2013-11-06') %>%
    na.omit()

trump_1 <- data %>%
    filter(Date >= '2016-11-08' & Date <= '2017-11-16') %>%
    na.omit()
```

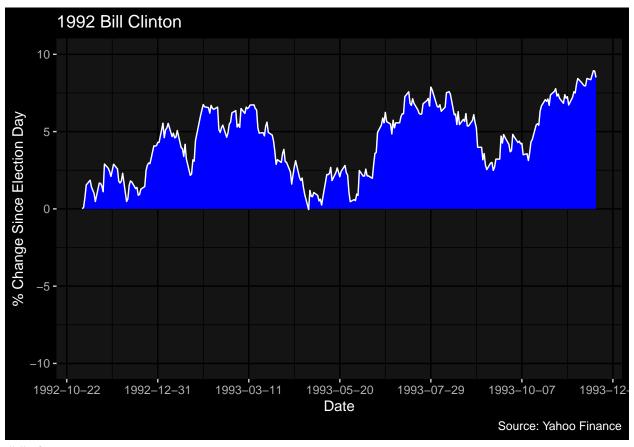
```
## Inverted geom defaults of fill and color/colour.
## To change them back, use invert_geom_defaults().
```

```
plot1
```

Warning: Removed 17 rows containing non-finite values ('stat_align()').

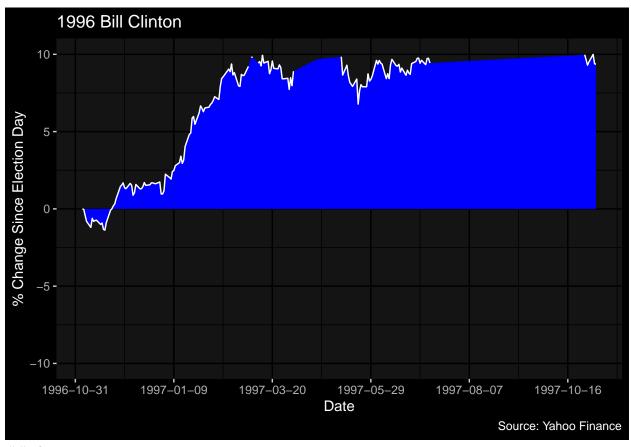


plot 1992

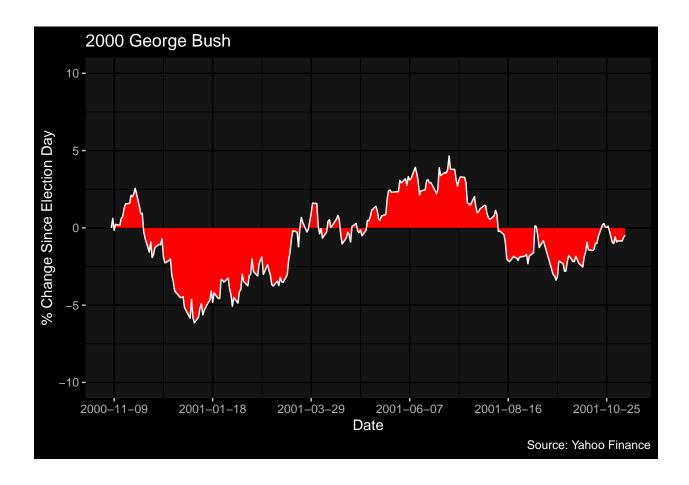


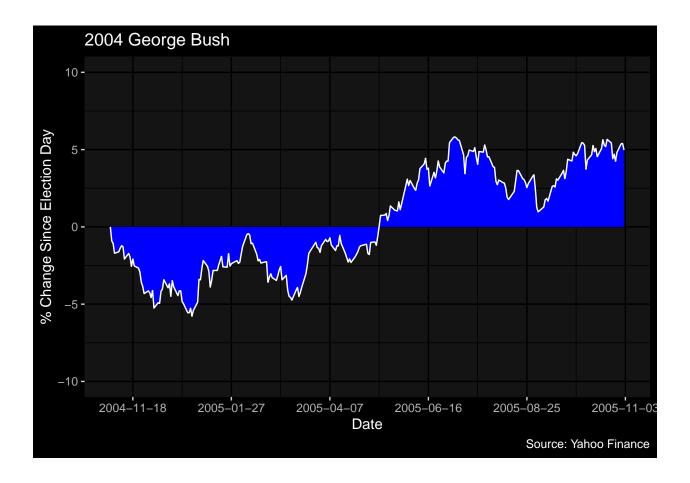
plot 1996

Warning: Removed 101 rows containing non-finite values ('stat_align()').



plot 2000





```
## Warning: Removed 21 rows containing non-finite values ('stat_align()').
## Warning: Removed 1 row containing missing values ('geom_line()').
```

