

BIG DATA & SQL

STOCK PRICES

ANMOL PARIDA

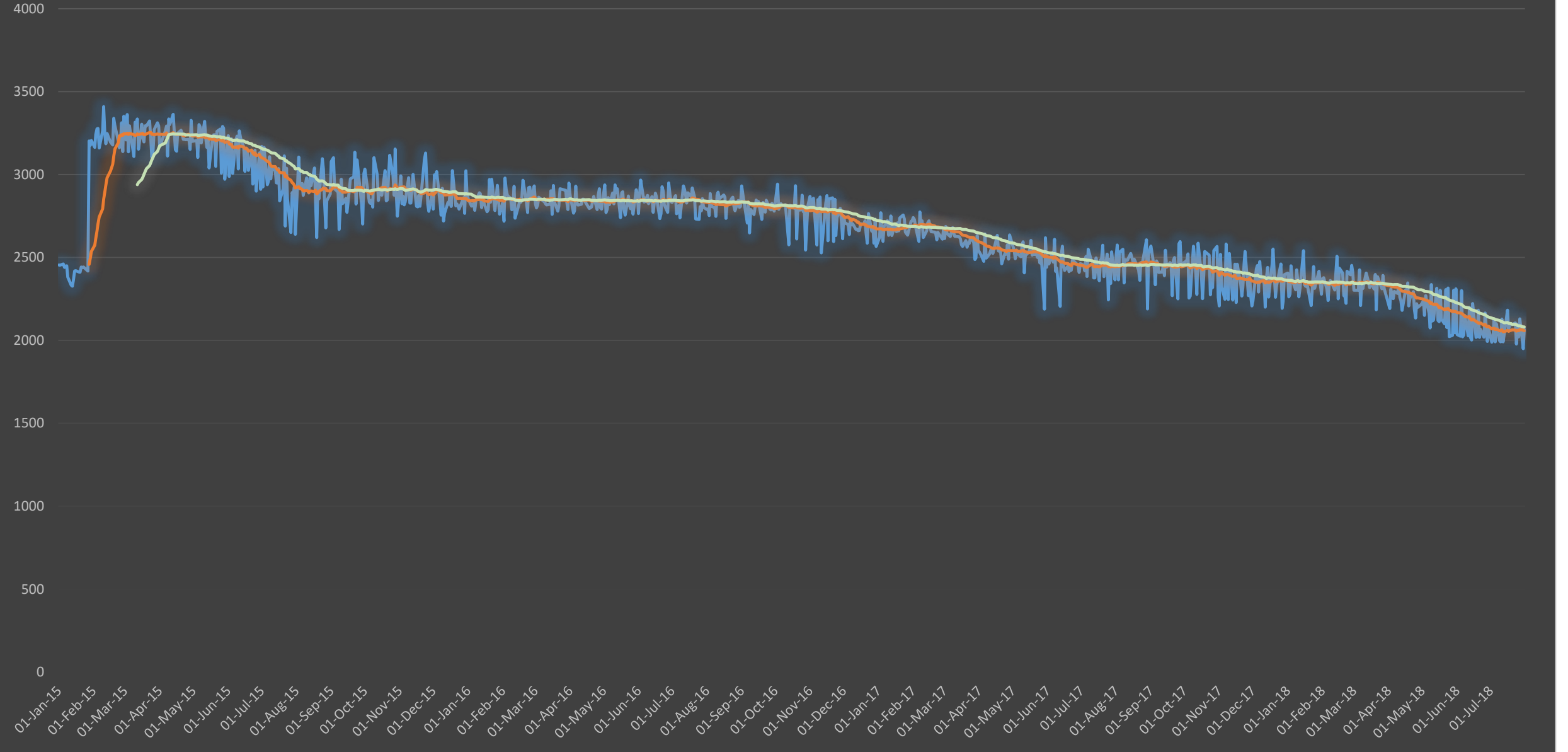
Individual Performance of Stocks

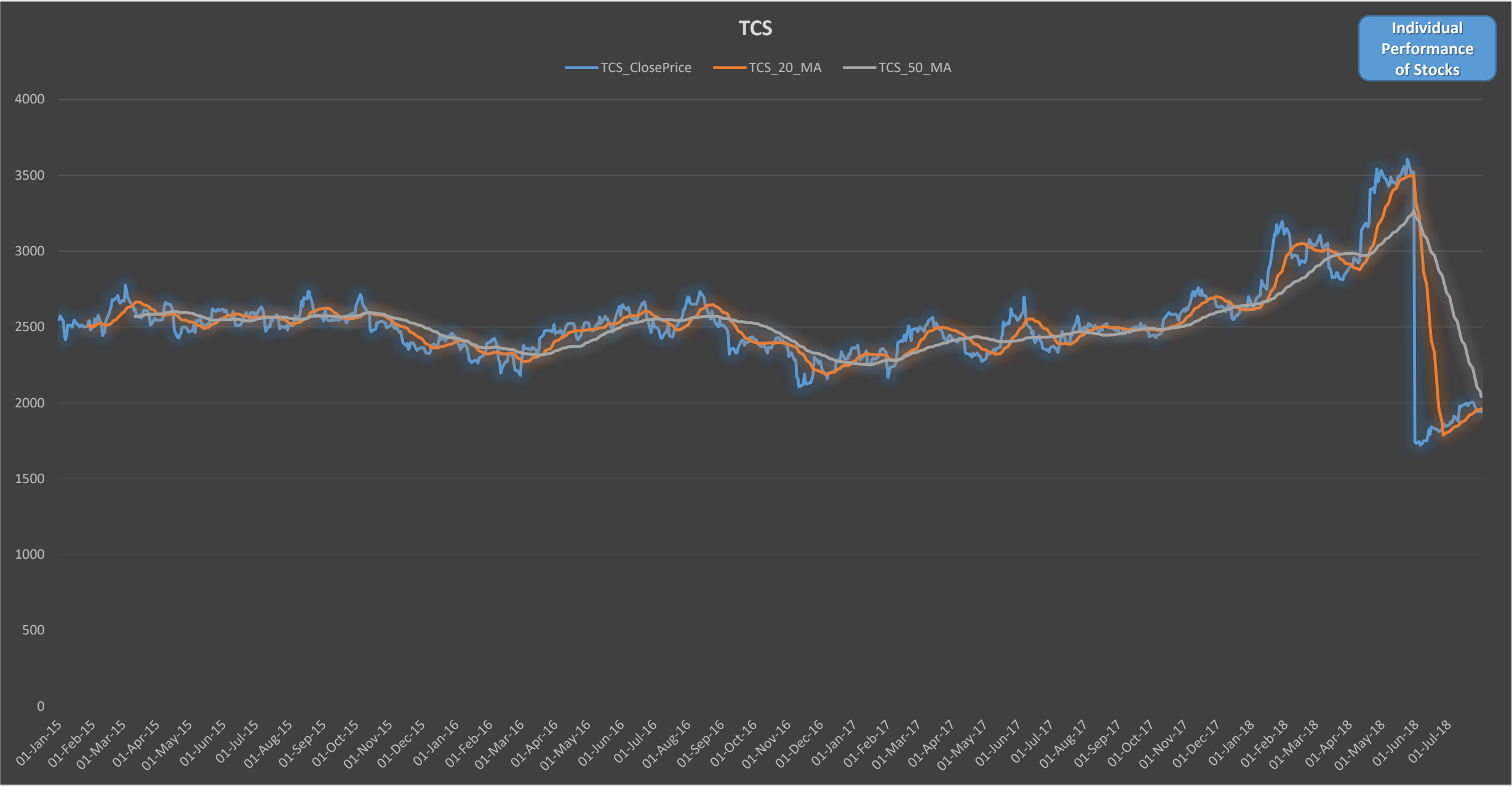
Stock Name	Price Min-Max	Spikes	20 Day vs 50 Day MA	Observation
Bajaj Auto	1950-3410	No visible Spikes	<ul style="list-style-type: none"> • Almost Similar • Minimum Signal Change 	<ul style="list-style-type: none"> • Price falling over the Period • Risk – Low
TCS	1721-3605	Regular Smaller Spikes	<ul style="list-style-type: none"> • Frequent Signal Change 	<ul style="list-style-type: none"> • Fluctuating • Huge downward spike during Jun-2018
TVS	214-785	No Visible Spikes	<ul style="list-style-type: none"> • Limited Signal Change 	<ul style="list-style-type: none"> • Good Performance from 2015-2017 • Started falling from Early 2018
Infosys	874-2326	<ul style="list-style-type: none"> • Big downward spike in Jun-2015 • No Visible Spikes after that 	<ul style="list-style-type: none"> • Frequent Signal Change 	<ul style="list-style-type: none"> • Fluctuating • Huge downward spike during Jun-2015 • Gradually trending upward from last 1 Years
Eicher	14320-32786	Regular Smaller Spikes	<ul style="list-style-type: none"> • Limited Signal Change 	<ul style="list-style-type: none"> • Fluctuating • Gradually trending upward over the time period
Hero	2280-4047	Regular Smaller Spikes	<ul style="list-style-type: none"> • Frequent Signal Change 	<ul style="list-style-type: none"> • Fluctuating • Trending Upward with regular spikes

Bajaj Auto

Individual
Performance
of Stocks

Bajaj_ClosePrice Bajaj_20_MA Bajaj_50_MA

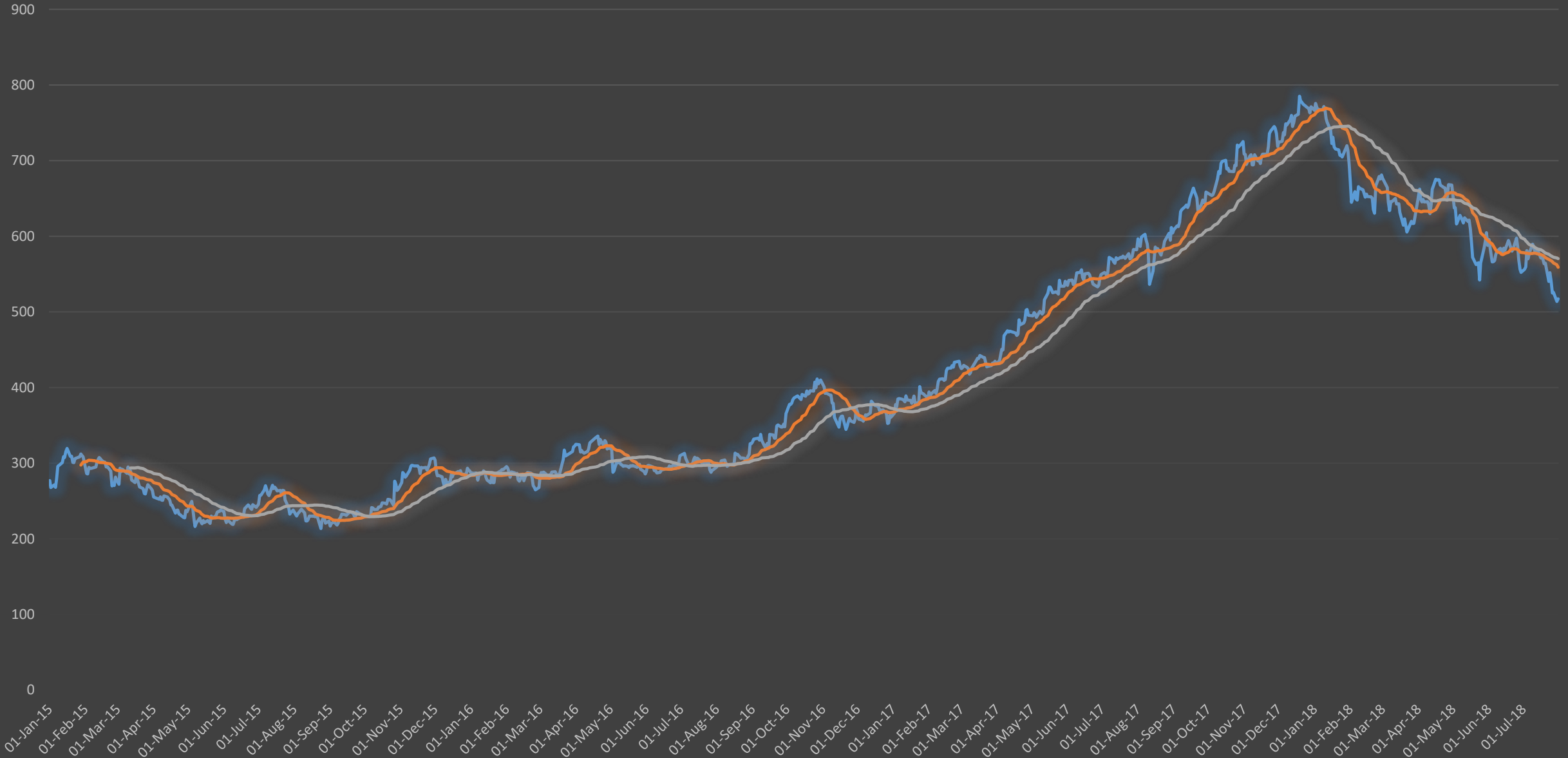




TVS

Individual
Performance
of Stocks

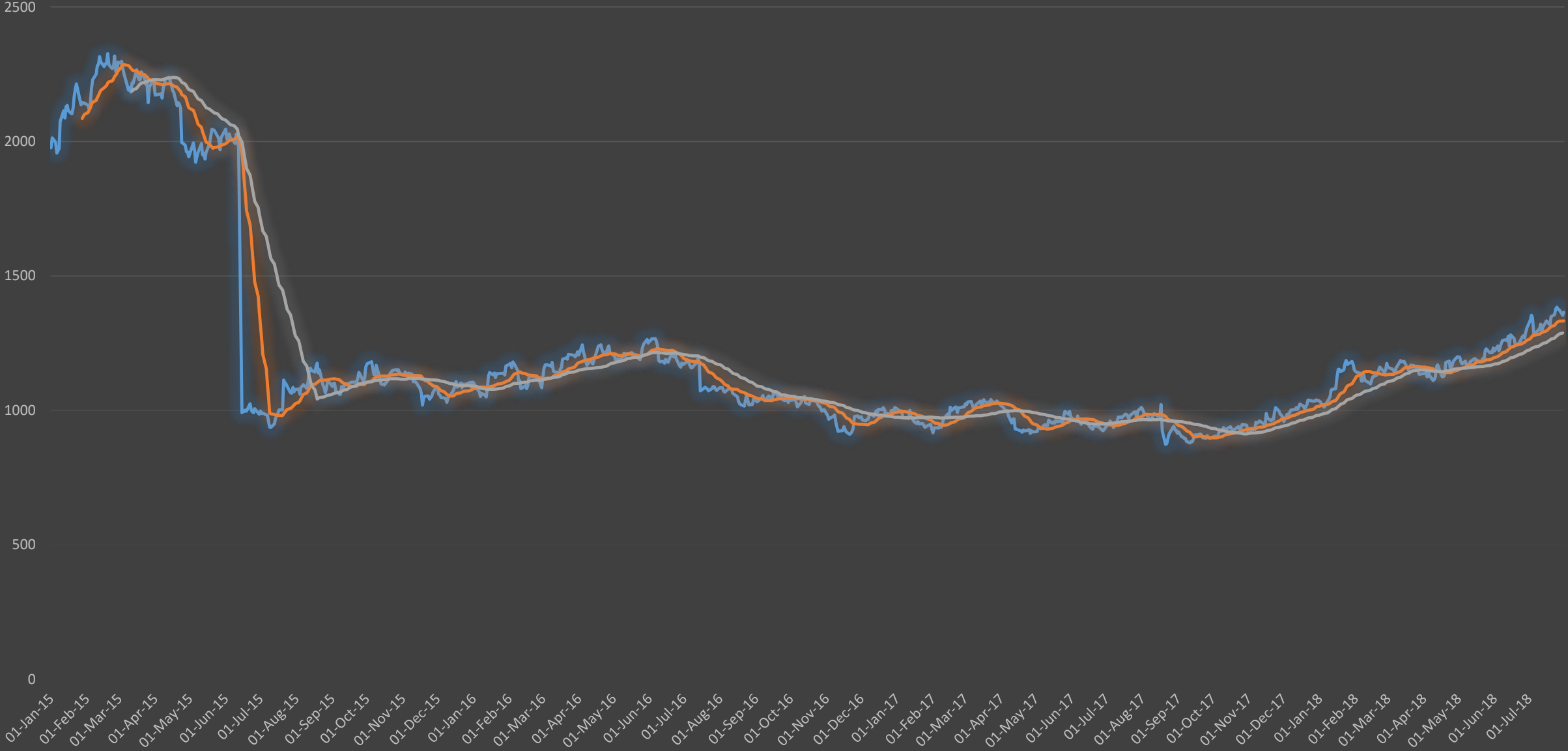
TVS_ClosePrice TVS_20_MA TVS_50_MA



Infosys

Individual
Performance
of Stocks

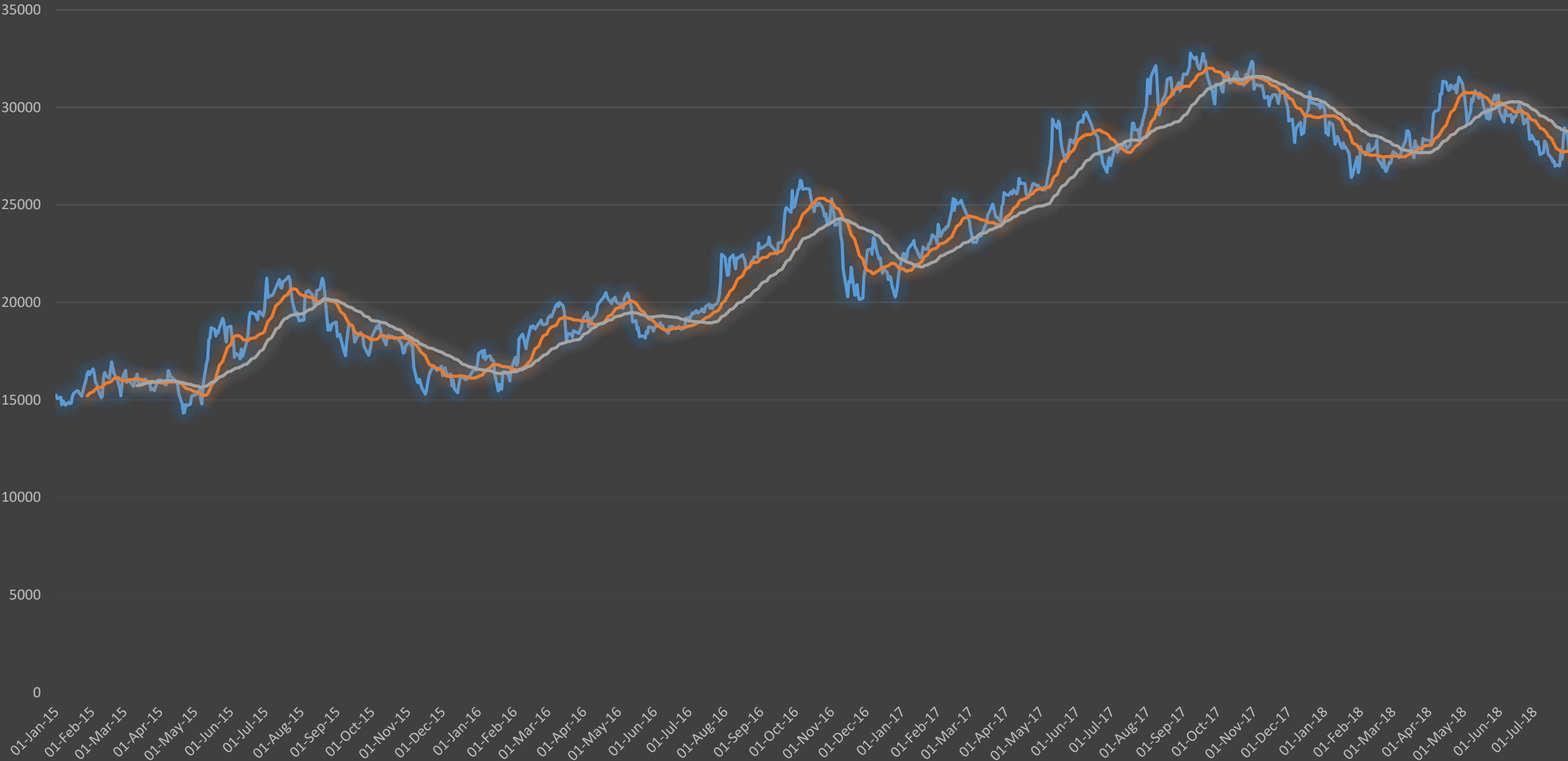
Infosys_ClosePrice Infosys_20_MA Infosys_50_MA



Eicher Motors

Eicher_ClosePrice Eicher_20_MA Eicher_50_MA

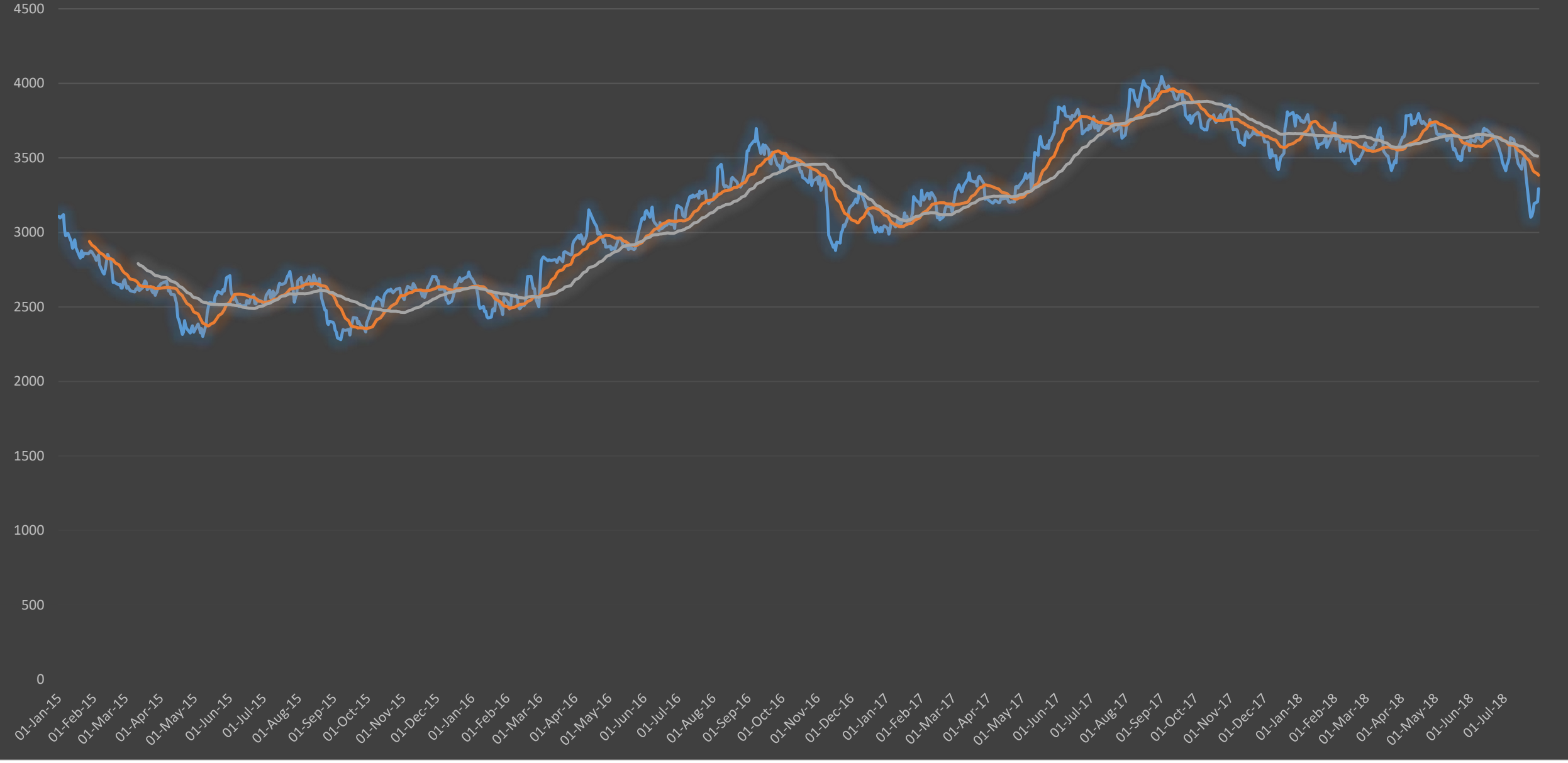
Individual
Performance
of Stocks



Hero Motocorp

Individual
Performance
of Stocks

Hero_ClosePrice Hero_20_MA Hero_50_MA



Comparison Of Stock Prices – Close Price

Stock Prices of all 6 Stocks including Eicher

- From the Graph it is evident that Eicher has very high prices compared to other stocks
- While other stock prices range between 0-5000 Eicher ranges between 15000-35000

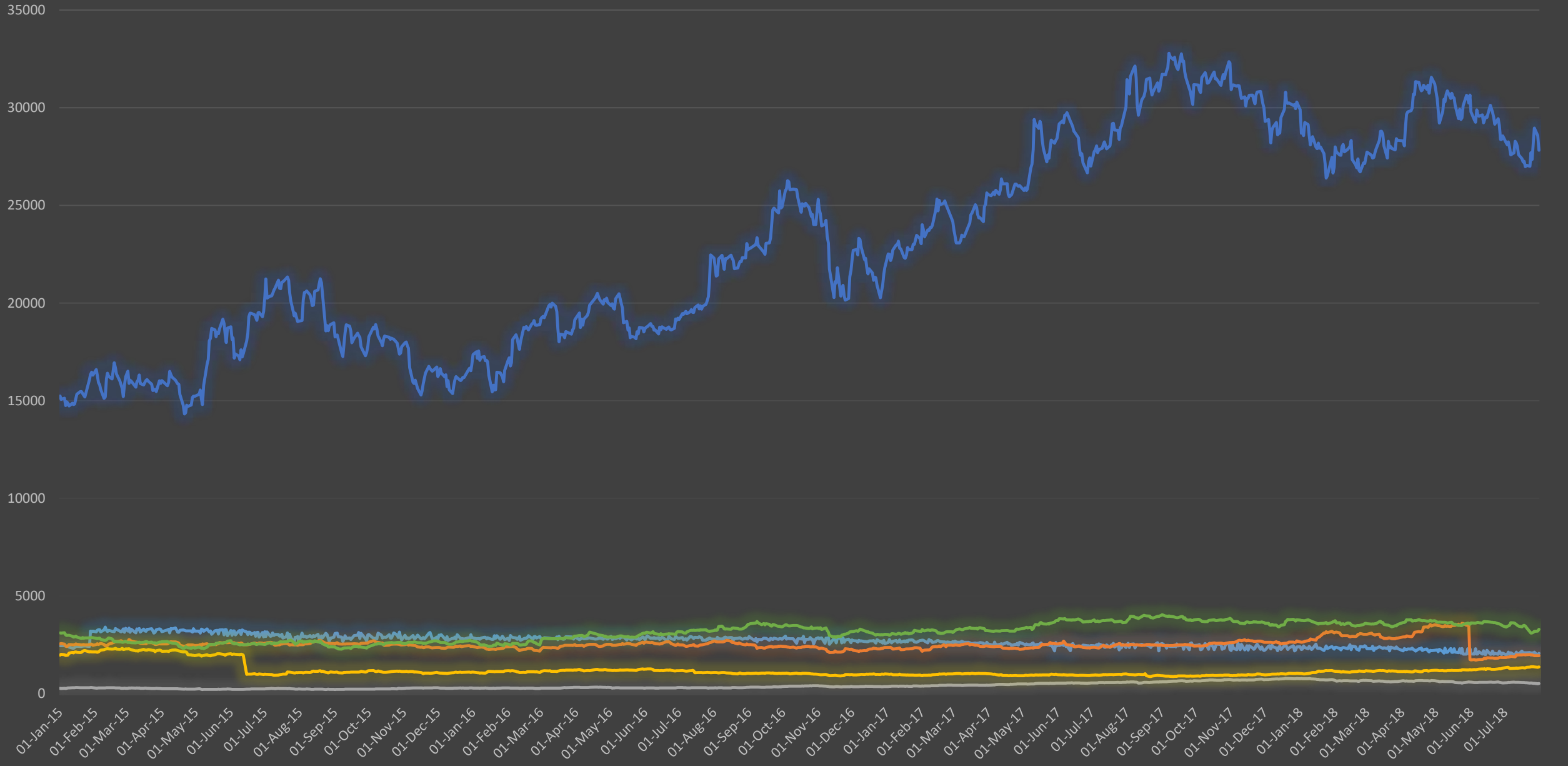
Stock Prices 5 Stocks Excluding Eicher

- From the Trends the stocks of **Infosys, TCS, TVS, Hero** have gone up and down with extreme spikes and drops
- There is no extreme spike or drop in the Bajaj Share but the share price is falling over the period

Stock Price Comparison - All Stocks

Comparison Of
Stock Prices
'Close Price'

Bajaj TCS TVS Infosys Eicher Hero



Stock Price Comparison - Excluding Eicher Motors

Comparison Of
Stock Prices
'Close Price'

Bajaj TCS TVS Infosys Hero

