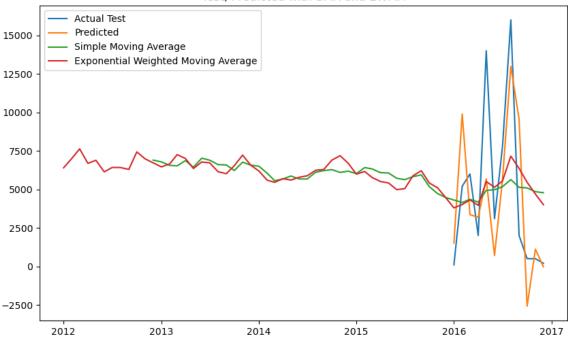


Test, Predicted with SMA and EWMA



## 

2015

2016

2017

2018

## **ADF Test Results**

ADF test statistic: 0.6832047080834629

2012

2013

2014

p-value: 0.9894966614054056

# lags used: 8.0

# observations: 50.0

critical value (1%): -3.568485864

critical value (5%): -2.92135992

critical value (10%): -2.5986616

Weak evidence against the null hypothesis. Fail to reject the null hypothesis. Data has a unit root and is non-stationary.