## Augmented Dickey-Fuller Unit Root Test on QT\_GEORGIA

Null Hypothesis: QT\_GEORGIA has a unit root Exogenous: Constant Lag Length: 1 (Fixed)

|                                              |                                                           | t-Statistic                                      | Prob.* |
|----------------------------------------------|-----------------------------------------------------------|--------------------------------------------------|--------|
| Augmented Dickey-Fu<br>Test critical values: | ıller test statistic<br>1% level<br>5% level<br>10% level | -1.472161<br>-3.469933<br>-2.878829<br>-2.576067 | 0.5454 |

<sup>\*</sup>MacKinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation Dependent Variable: D(QT\_GEORGIA) Method: Least Squares Date: 08/04/19 Time: 17:10 Sample (adjusted): 2005M03 2018M12 Included observations: 166 after adjustments

| Variable                                                                                                       | Coefficient                                                                      | Std. Error                                                                                 | t-Statistic                                | Prob.                                                                   |
|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------------------|
| QT_GEORGIA(-1)<br>D(QT_GEORGIA(-1))<br>C                                                                       | -0.016577<br>0.405838<br>0.010797                                                | 0.011260<br>0.072026<br>0.007461                                                           | -1.472161<br>5.634609<br>1.447060          | 0.1429<br>0.0000<br>0.1498                                              |
| R-squared Adjusted R-squared S.E. of regression Sum squared resid Log likelihood F-statistic Prob(F-statistic) | 0.166456<br>0.156228<br>0.020917<br>0.071319<br>407.9205<br>16.27527<br>0.000000 | Mean depend<br>S.D. depend<br>Akaike info c<br>Schwarz crite<br>Hannan-Quir<br>Durbin-Wats | ent var<br>riterion<br>erion<br>nn criter. | 0.000232<br>0.022772<br>-4.878561<br>-4.822320<br>-4.855732<br>1.952310 |