

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

|  |             |                       |             |           |
|--|-------------|-----------------------|-------------|-----------|
| Null Hypothesis: QT_LEBANON has a unit root  |             |                       |             |           |
| Exogenous: Constant                          |             |                       |             |           |
| Lag Length: 1 (Fixed)                        |             |                       |             |           |
|  |             |                       | t-Statistic | Prob.*    |
| Augmented Dickey-Fuller test statistic       |             |                       | -1.768512   | 0.3947    |
| Test critical values:                        | 1% level    |                       | -3.480818   |           |
|  | 5% level    |                       | -2.883579   |           |
|  | 10% level   |                       | -2.578601   |           |
| *Mackinnon (1996) one-sided p-values.        |             |                       |             |           |
| Augmented Dickey-Fuller Test Equation        |             |                       |             |           |
| Dependent Variable: D(QT_LEBANON)            |             |                       |             |           |
| Method: Least Squares                        |             |                       |             |           |
| Date: 08/04/19 Time: 17:10                   |             |                       |             |           |
| Sample (adjusted): 2008M02 2018M12           |             |                       |             |           |
| Included observations: 131 after adjustments |             |                       |             |           |
| Variable                                     | Coefficient | Std. Error            | t-Statistic | Prob.     |
| QT_LEBANON(-1)                               | -0.028483   | 0.016105              | -1.768512   | 0.0794    |
| D(QT_LEBANON(-1))                            | 0.010730    | 0.087554              | 0.122553    | 0.9027    |
| C  | 0.210865    | 0.119958              | 1.757829    | 0.0812    |
| R-squared                                    | 0.023870    | Mean dependent var    |             | -0.001283 |
| Adjusted R-squared                           | 0.008618    | S.D. dependent var    |             | 0.008660  |
| S.E. of regression                           | 0.008622    | Akaike info criterion |             | -6.646311 |
| Sum squared resid                            | 0.009516    | Schwarz criterion     |             | -6.580467 |
| Log likelihood                               | 438.3334    | Hannan-Quinn criter.  |             | -6.619556 |
| F-statistic                                  | 1.565039    | Durbin-Watson stat    |             | 2.001083  |
| Prob(F-statistic)                            | 0.213054    |                       |             |           |