

APPENDIX B

UNIT ROOT TEST RESULTS

Table B1

Augmented Dickey Fuller Test Results: Rubber Products

Unit-root tests at levels				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C, trend	-1.616282	-4.072415	0
<i>c</i>	C	-1.730598	-3.512290	1
<i>erd</i>	C, trend	-2.820730	-4.073859	1
<i>pc</i>	C, trend	-3.278858	-4.072415	0
Unit-root tests at first differences				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C	-8.506365*	-3.512290	0
<i>c</i>	C	-6.348445*	-3.512290	0
<i>erd</i>	C	-5.899253*	-3.512290	0
<i>pc</i>	C	-11.59635*	-3.512290	0

Notes: * Denotes significance at the 1% level and the rejection of the null hypothesis of nonstationary. The optimal lag lengths were chosen according to Schwartz Bayesian Criterion (SBC).

Table B2
Augmented Dickey Fuller Test Results: Canned seafood

Unit-root tests at levels				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C	-2.094557	-3.511262	0
<i>c</i>	C	-2.238461	-3.511262	0
<i>erd</i>	C, trend	-2.820730	-4.073859	1
<i>pc</i>	C, trend	-3.026232	-4.073859	1
Unit-root tests at first differences				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C	-8.464851*	-3.513344	1
<i>c</i>	C	-8.162513*	-3.512290	0
<i>erd</i>	C	-5.899253*	-3.512290	0
<i>pc</i>	C	-7.997381*	-3.512290	0

Notes: * Denotes significance at the 1% level and the rejection of the null hypothesis of nonstationary. The optimal lag lengths were chosen according Schwartz Bayesian Criterion (SBC).

Table B3
Augmented Dickey Fuller Test Results: Iron & steels

Unit-root tests at levels				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C, trend	-2.137862	-4.073859	1
<i>c</i>	C, trend	-1.780818	-4.073859	1
<i>erd</i>	C, trend	-2.820730	-4.073859	1
<i>pc</i>	C, trend	-1.819249	-4.072415	0
Unit-root tests at first differences				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C	-6.626868*	-3.512290	0
<i>c</i>	C	-6.070862*	-3.512290	0
<i>erd</i>	C	-5.899253*	-3.512290	0
<i>pc</i>	C	-7.111200*	-3.512290	0

Notes: * Denotes significance at the 1% level and the rejection of the null hypothesis of nonstationary. The optimal lag lengths were chosen according to Schwartz Bayesian Criterion (SBC).

Table B4
Augmented Dickey Fuller Test Results: Furniture and parts

Unit-root tests at levels				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C	-0.963343	-3.511262	0
<i>c</i>	C, trend	-2.530782	-4.072415	0
<i>erd</i>	C, trend	-2.820730	-4.073859	1
<i>pc</i>	C, trend	-3.665655	-4.072415	0
Unit-root tests at first differences				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C	-8.484465*	-3.513344	1
<i>c</i>	C	-9.583485*	-3.512290	0
<i>erd</i>	C	-5.899253*	-3.512290	0
<i>pc</i>	C	-11.15973*	-3.512290	0

Notes: * Denotes significance at the 1% level and the rejection of the null hypothesis of nonstationary. The optimal lag lengths were chosen according to Schwartz Bayesian Criterion (SBC).

Table B5

Augmented Dickey Fuller Test Results: Motor cars, parts and accessories

Unit-root tests at levels				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C, trend	-1.445235	-4.072415	0
<i>c</i>	C, trend	-3.828161	-4.072415	0
<i>erd</i>	C, trend	-2.820730	-4.073859	1
<i>pc</i>	C, trend	-2.148200	-4.072415	0
Unit-root tests at first differences				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C	-7.750792	-3.512290	0
<i>c</i>	C	-8.965097	-3.512290	0
<i>erd</i>	C	-5.899253*	-3.512290	0
<i>pc</i>	C	-7.848320	-3.512290	0

Notes: * Denotes significance at the 1% level and the rejection of the null hypothesis of nonstationary. The optimal lag lengths were chosen according to Schwartz Bayesian Criterion (SBC).

Table B6
Augmented Dickey Fuller Test Results: Garments

Unit-root tests at levels				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C, trend	-2.479362	-4.072415	0
<i>c</i>	C, trend	-2.366464	-4.072415	0
<i>erd</i>	C, trend	-2.820730	-4.073859	1
<i>pc</i>	C, trend	-1.905133	-4.072415	0
Unit-root tests at first differences				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C	-8.313486	-3.512290	0
<i>c</i>	C	-8.793758	-3.512290	0
<i>erd</i>	C	-5.899253*	-3.512290	0
<i>pc</i>	C	-9.521088	-3.512290	0

Notes: * Denotes significance at the 1% level and the rejection of the null hypothesis of nonstationary. The optimal lag lengths were chosen according to Schwartz Bayesian Criterion (SBC).

Table B7
Augmented Dickey Fuller Test Results: Plastic products

Unit-root tests at levels				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C, trend	-1.906384	-4.073859	1
<i>c</i>	C	-0.265964	-3.513344	2
<i>erd</i>	C, trend	-2.820730	-4.073859	1
<i>pc</i>	C, trend	-3.045687	-4.072415	0
Unit-root tests at first differences				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C	-6.231752*	-3.512290	0
<i>c</i>	C	-5.082924*	-3.513344	1
<i>erd</i>	C	-5.899253*	-3.512290	0
<i>pc</i>	C	-7.631946*	-3.514426	2

Notes: * Denotes significance at the 1% level and the rejection of the null hypothesis of nonstationary. The optimal lag lengths were chosen according to Schwartz Bayesian Criterion (SBC).

Table B8
Augmented Dickey Fuller Test Results: Chemical products

Unit-root tests at levels				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C, trend	-2.029567	-4.072415	0
<i>c</i>	C	-0.508532	-3.513344	2
<i>erd</i>	C, trend	-2.820730	-4.073859	1
<i>pc</i>	C, trend	-3.918217	-4.072415	0
Unit-root tests at first differences				
<i>Variables</i>	<i>Exogenous</i>	<i>ADF-stat</i>	<i>1% Mackinnon Critical Value</i>	<i>lags</i>
<i>pxd</i>	C	-9.036783*	-3.512290	0
<i>c</i>	C	-7.155878*	-3.513344	1
<i>erd</i>	C	-5.899253*	-3.512290	0
<i>pc</i>	C	-10.73815*	-3.513344	1

Notes: * Denotes significance at the 1% level and the rejection of the null hypothesis of nonstationary. The optimal lag lengths were chosen according to Schwartz Bayesian Criterion (SBC).