

FOR RELEASE: 10:00 A.M. KST, FRIDAY, DECEMBER 12, 2014

The Conference Board®
Korea Business Cycle Indicators<sup>SM</sup>

# THE CONFERENCE BOARD LEADING ECONOMIC INDEX® (LEI) FOR KOREA

# AND RELATED COMPOSITE ECONOMIC INDEXES FOR OCTOBER 2014

**The Conference Board Leading Economic Index**<sup>®</sup> (LEI) for Korea increased 0.2 percent and **The Conference Board Coincident Economic Index**<sup>®</sup> (CEI) for Korea declined 0.2 percent in October.

Next month's release will incorporate annual benchmark revisions to the composite economic indexes, which bring them up-to-date with revisions in the source data. Also, with this benchmark revision, the base year of the composite indexes will be changed to 2010 = 100 from 2004 = 100. These revisions do not change the cyclical properties of the indexes. The indexes are updated throughout the year, but only for the previous six months. Data revisions that fall outside of the moving six-month window are not incorporated until the benchmark revision is made and the entire histories of the indexes are recomputed. As a result, the revised indexes, in levels and month-on-month changes, will not be directly comparable to those issued prior to the benchmark revision.

In addition, one of the components of The Conference Board Korea Leading Economic Indicator (LEI), letter of credit arrivals, has been discontinued and as of next month will no longer be included in the Korea LEI. We are currently evaluating several other components for inclusion in the Korea LEI.

For more information, please visit our website at <a href="http://www.conference-board.org/data/bci.cfm">http://www.conference-board.org/data/bci.cfm</a> or contact us at <a href="mailto:indicators@conference-board.org">indicators@conference-board.org</a>.

- The Conference Board LEI for Korea increased slightly in October, with positive contributions from the index of inventories to shipments in manufacturing and bond yields more than offsetting negative contributions from stock prices and letter of credit arrivals. Despite this month's increase, the leading economic index fell 1.1 percent (about a –2.3 percent annual rate) between April and October 2014, a reversal from the increase of 0.7 percent (about a 1.3 percent annual rate) in the previous six months. Additionally, the weaknesses among the leading indicators have become more widespread than the strengths in recent months.
- The Conference Board CEI for Korea, a measure of current economic activity, decreased slightly. Between April and October 2014, the coincident economic index declined 0.1 percent (about a -0.2 percent annual rate), down from its 0.7 percent increase (about a 1.4 percent annual rate) over the previous six months. At the same time, real GDP grew at a 3.7 percent annual rate in the third quarter of 2014, up from 2.0 percent growth (annual rate) in the second quarter.
- Despite recent improvements in The Conference Board LEI for Korea, the rate of decline in
  its six-month growth rate has deepened and the weaknesses among its components have
  become much more widespread. Taken together, the negative growth rate of the LEI and the
  weak performance of its components suggest that the pace of economic growth is unlikely to
  pick up momentum in the near term.

<u>LEADING INDICATORS.</u> Four of the seven components that make up The Conference Board

LEI for Korea increased in October. The positive contributors—from the largest positive contributor to the smallest—were the (inverted) index of inventories to shipments, the (inverted) yield of government public bonds, value of machinery orders and real exports FOB. Negative contributors—from the largest negative contributor to the smallest—were stock prices, letter of credit arrivals, and private construction orders.

With the 0.2 percent increase in October, The Conference Board LEI for Korea now stands at 122.2 (2004=100). Based on revised data, this index increased 0.7 percent in September and increased 0.1 percent in August. Over the six-month span through October, the leading economic index decreased 1.1 percent, with three of the seven components advancing (diffusion index, six-month span equals 42.9 percent).

<u>COINCIDENT INDICATORS.</u> Two of the four components that make up The Conference Board CEI for Korea increased in October. The positive contributors—in order from the larger positive contributor to the smaller—were the wholesale and retail sales component and monthly cash earnings\*. Industrial production and total employment declined in October.

With the 0.2 percent decrease in October, The Conference Board CEI for Korea now stands at 117.8 (2004=100). Based on revised data, this index decreased 0.3 percent in September and increased 0.1 percent in August. During the six-month span through October, the coincident economic index decreased 0.1 percent, with two of the four components advancing (diffusion index, six-month span equals 50.0 percent).

## FOR TABLES AND CHARTS, SEE BELOW

<u>DATA AVAILABILITY</u>. The data series used to compute **The Conference Board Leading Economic Index**<sup>®</sup> (LEI) and **The Conference Board Coincident Economic Index**<sup>®</sup> (CEI) for Korea reported in this release are those available "as of" 10 A.M. (ET) on December 10, 2014.

\* The series in the coincident economic index based on The Conference Board's estimates is monthly cash earnings. There is no forecasted series in the leading economic index.

Professional Contacts at The Conference Board:

Media Contacts:

Indicator Program: indicators@conference-board.org

Carol Courter: 1- 732-672-2817 Jonathan Liu: 1-732- 991- 1754

Website: http://www.conference-board.org/data/bci.cfm

THE CYCLICAL INDICATOR APPROACH. The composite economic indexes are the key elements in an analytic system designed to signal peaks and troughs in the business cycle. The Conference Board LEI and CEI are essentially composite averages of several individual leading or coincident economic indicators. (See page 3 for details.) They are constructed to summarize and reveal common turning point patterns in economic data in a clearer and more convincing manner than any individual component—primarily because they smooth out some of the volatility of individual components.

Historically, the cyclical turning points in The Conference Board LEI have occurred before those in aggregate economic activity, while the cyclical turning points in The Conference Board LEI have occurred at about the same time as those in aggregate economic activity.

# Korea Composite Indexes: Components and Standardization Factors

<u>Leading Economic Index</u>					
1.	Stock Prices	0.0520			
2.	Value of Machinery Orders	0.0267			
3.	Letter of Credit Arrivals	0.0866			
4.	Index of Inventories to Shipments	0.0632			
5.	Export FOB	0.1021			
6.	Yield of Government Public Bonds	0.6444			
7.	Private Construction Orders	0.0250			
Coi	incident Economic Index				
1.	Industrial Production	0.0929			
2.	Wholesale and Retail Sales	0.1454			
3.	Employment	0.6656			
4.	Monthly Cash Earnings	0.0961			

#### Notes:

The component factors are inversely related to the standard deviation of the month-to-month changes in each component. They are used to equalize the volatility of the contribution from each component and are "normalized" to sum to 1.

These factors were revised effective with the release in January 2014, and all historical values for the two composite economic indexes were revised at this time to reflect the changes. (Under normal circumstances, updates to The Conference Board LEI and CEI only incorporate revisions to data over the past six months.) The factors above for The Conference Board LEI were calculated using 1996-2012 as the sample period for measuring volatility. A separate set of factors for the 1982-1996, 1980 – 1982, 1976-1979, and 1971-1976 periods, are available upon request. The factors above for The Conference Board CEI were calculated using 1970-2012 as the sample period. These multiple sample periods are the result of different starting dates for the component data. When one or more components are missing, the other factors are adjusted proportionately to ensure that the total continues to sum to 1. For additional information on the standardization factors and the index methodology visit our Web site: http://www.conference-board.org/data/bci.cfm.

The trend adjustment factors for The Conference Board LEI are 0.0305 (calculated from June 1980 to December 2012) and -0.8167 (calculated from March 1971 to May 1980).

To address the problem of lags in available data, those leading and coincident economic indicators that are not available at the time of publication are estimated using statistical imputation. An autoregressive model is used to estimate each component. The resulting indexes are constructed using real and estimated data, and will be revised as the data unavailable at the time of publication become available. Such monthly data revisions are now a regular part of the U.S. Business Cycle and Global Indicators program. The main advantage of this procedure is to utilize in The Conference Board LEI the data such as bond yields, stock prices, and change in consumer confidence that are available sooner than other data on real aspects of the economy such as housing starts and new orders. Empirical research by The Conference Board suggests there are real gains in adopting this procedure to make all the indicator series as up-to-date as possible.

# **NOTICES**

The 2015 schedule for **The Conference Board Leading Economic Index**<sup>®</sup> (LEI) for Korea news releases is:

Thursday, January 15, 2014

For November 2014 data

All releases are at 10:00 A.M. KST (following day), 8:00 P.M. (9:00 P.M. EDT) ET

# ABOUT THE CONFERENCE BOARD

The Conference Board is a global, independent business membership and research association working in the public interest. Our mission is unique: to provide the world's leading organizations with the practical knowledge they need to improve their performance and better serve society. The Conference Board is a non-advocacy, not-for-profit entity holding 501 (c) (3) tax-exempt status in the U.S. For additional information about The Conference Board and how it can meet your needs, visit our website at <a href="https://www.conference-board.org">www.conference-board.org</a>.

# **AVAILABLE FROM THE CONFERENCE BOARD:**

**Korea Business Cycle Indicators Internet Subscription** (Includes monthly release, data, charts and commentary)

\$ 714 (for TCB members)/\$ 908 (for non-TCB members) per year (1 user)

### **Individual Data Series**

\$ 68 per series downloaded

## Monthly BCI Report (PDF)

(Sample available at <a href="http://www.conference-board.org/publications/publicationdetail.cfm?publicationid=852">http://www.conference-board.org/publications/publicationdetail.cfm?publicationid=852</a>) \$ 289 (for TCB members)/\$ 357 (for non-TCB members) per year

**BCI Handbook (published 2001)** PDF only – website download

Corporate Site License Contact Indicators Program at <a href="mailto:indicators@conference-board.org">indicators@conference-board.org</a>

Business Cycle Indicators for Brazil, China, the Euro Area, France, Germany, India, Japan, Korea, Mexico, Spain, the U.K, and the U.S. are available at \$714 (for TCB members)/\$ 908 (for non-TCB members) per country per year (1 user). Discounts are available to accredited academic institutions.

# The Conference Board Leading Economic Index® (LEI) and The Conference Board Coincident Economic Index® (CEI) for Korea

Table 1.- Summary of Korea Composite Economic Indexes

		- Cannay C		pee.te =ee		7.00	
	2014						
	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.
Leading index	123.6	122.4 r	122.5	121.0 p	121.1 p	122.0 p	122.2 p
Percent change	1.1	-1.0 r	0.1 p	-1.2	0.1 p	0.7 p	0.2 p
Diffusion index	64.3	57.1	85.7	28.6	64.3	85.7	57.1
Coincident index	117.9	117.3	117.7 r	118.3 r	118.4 r	118.0 p	117.8 p
Percent change	-0.3	-0.5	0.3 r	0.5	0.1	-0.3 p	-0.2 p
Diffusion index	25.0	25.0	62.5	62.5	50.0	37.5	50.0
	Oct to	Nov to	Dec to	Jan to	Feb to	Mar to	Apr to
	Apr	May	Jun	Jul	Aug	Sep	Oct
Leading index							
Percent change	0.7	-0.4 r	0.2	-0.1 p	-0.2 p	-0.2 p	-1.1 p
Diffusion index	64.3	42.9	71.4	85.7	71.4	71.4	42.9
Coincident index							
Percent change	0.7	-0.2	0.3	0.2 r	-0.8	-0.2 p	-0.1 p
Diffusion index	75.0	50.0	75.0	75.0	25.0	25.0	50.0

p Preliminary. r Revised (noted only for index levels and one-month percent changes).

CALCULATION NOTE: The diffusion indexes measure the proportion of the components that are rising. Components that rise more than 0.05 percent are given a value of 1.0, components that change less than 0.05 percent are given a value of 0.5, and components that fall more than 0.05 percent are given a value of 0.0.

For more information, visit our Web site at www.conference-board.org/data/bci.cfm Source: The Conference Board All Rights Reserved

© The Conference Board 2014. All data contained in this table are protected by United States and international copyright laws. The data displayed are provided for informational purposes only and may only be accessed, reviewed, and/or used in accordance with, and the permission of, The Conference Board consistent with a subscriber or license agreement and the Terms of Use displayed on our website at www.conference-board.org. The data and analysis contained herein may not be used, redistributed, published, or posted by any means without express written permission from The Conference Board.

COPYRIGHT TERMS OF USE. All material in this data table, this press release, and on Our Sites are protected by United States and international copyright laws. You must abide by all copyright notices and restrictions contained in Our Sites. You may not reproduce, distribute (in any form including over any local area or other network or service), display, perform, create derivative works of, sell, license, extract for use in a database, or otherwise use any materials (including computer programs and other code) in this data table, this press release, and on Our Sites (collectively, "Site Material"), except that you may download Site Material in the form of one machine readable copy that you will use only for personal, noncommercial purposes, and only if you do not alter Site Material or remove any trademark, copyright or other notice displayed on the Site Material. If you are a subscriber to any of the services offered on Our Sites, you may be permitted to use Site Material, according to the terms of your subscription agreement.

TRADEMARKS. "THE CONFERENCE BOARD", the TORCH LOGO, "THE CONFERENCE BOARD LEADING ECONOMIC INDEX", "THE CONFERENCE BOARD COINCIDENT ECONOMIC INDEX", "THE CONFERENCE BOARD LAGGING ECONOMIC INDEX", and any other logos, indicia and trademarks featured in this data table, this press release, or on Our Sites are trademarks owned by The Conference Board, Inc. in the United States and other countries ("Our Trademarks"). You may not use Our Trademarks in connection with any product or service that does not belong to us or in any manner that is likely to cause confusion among users about whether The Conference Board is the source, sponsor, or endorser of the product or service, nor in any manner that disparages or discredits us.

Violators of these rights will be prosecuted to the full extent of the law. Nothing herein shall restrict the use of the information by news journalists using the information in a legitimate news publication or periodical.

# The Conference Board Leading Economic Index® (LEI) and The Conference Board Coincident Economic Index® (CEI) for Korea

Table 2.- Data and Net Contributions for Components of The Conference Board Leading Economic Index® (LEI) for Korea

							2014					_
Components	Apr.		May.		Jun.		Jul.	Aug.	Sep.	(	Oct.	
-			Kore	a l	eading Ec	on	omic Index (	Component [	Data			
Stock Price Index, (Dec-04-80=100)	1991.2		1994.1		1995.1		2022.0	2060.9	2042.7	194	2.8	
Value of Machinery Orders, Mfg. (Bill. 2010 Won, SA,)	2017.9	r	1546.6	r	1803.3	r	1744.1 r	1751.2 r	1773.2 r	180	5.6	
Letter of Credit Arrivals, Mfg. (3 Month Moving avg., Mill. 2010 US\$, SA)	8825.97		8455.83		7760.67		6885.96 #	6579.55 #	6669.42 #	6625	.18	#
Index of Inventories to Shipments, Mfg.,* (2010=100, S.A.)	118.50		120.10		119.90		122.10	128.90 r	125.80 r	120	.80	
Real Exports FOB, Customs Clearance Basis, (3 Month Moving avg., US \$ Million, SA)	53827.52	r	54174.28	r	54623.80	r	54378.20 r	54913.14 r	55361.08 r	55532	.36	
Yield of Government Public Bonds,*  Maturity up to 5 Years, (Percent)	3.33		3.23		3.09		2.89	2.89	2.77	2	.54	
Private Construction Orders (Bill. Of Won deflated by PPI, 3MA, SA)	45118.07	r	45499.37	r	49158.00	r	46915.63 r	58572.90 r	65674.77 r	65173	.23	
LEADING INDEX (2004=100)	123.6		122.4	r	122.5		<b>121.0</b> p	<b>121.1</b> p	<b>122.0</b> p	12	2.2	р
Percent change from preceding month	1.1		-1.0		0.1		-1.2 p	0.1 p	0.7 p		0.2	р
			Korea Lea	adi	ing Econor	nic	Index Com	ponent Cont	ributions			
Stock Price Index, (Dec-04-80=100)			0.01		0.00		0.07	0.10	-0.05	-0	.26	
Value of Machinery Orders, Mfg. (Bill. 2010 Won, SA,)			-0.71	r	0.41	r	-0.09 r	0.01	0.03 r	0	.05	
Letter of Credit Arrivals, Mfg. (3 Month Moving avg., Mill. 2010 US\$, SA)			-0.37		-0.74		-1.03 #	-0.39 #	0.12 #	-0	.06	#
Index of Inventories to Shipments, Mfg.,* (2010=100, S.A.)			-0.08		0.01		-0.11	-0.34 r	0.15 r	0	.26	
Real Exports FOB, Customs Clearance Basis, (3 Month Moving avg., US \$ Million, SA)			0.07		0.08		-0.05	0.10 r	0.08 r	0	.03	
Yield of Government Public Bonds,*  Maturity up to 5 Years, (Percent)			0.06		0.09		0.13	0.00	0.08	0	.15	
Private Construction Orders (Bill. Of Won deflated by PPI, 3MA, SA)			0.02	r	0.19		-0.12 r	0.55 r	0.29 r	-0	.02	

p Preliminary. r Revised.

Data Sources: Korea National Statistics Office, The Bank of Korea, Korean Customs Administration, Haver Analytics

CALCULATION NOTE--The percent change in the index does not always equal the sum of the net contributions

© The Conference Board 2014. All data contained in this table are protected by United States and international copyright laws. The data displayed are provided for informational purposes only and may only be accessed, reviewed, and/or used in accordance with, and the permission of, The Conference Board consistent with a subscriber or license agreement and the Terms of Use displayed on our website at www.conference-board.org. The data and analysis contained herein may not be used, redistributed, published, or posted by any means without express written permission from The Conference Board.

COPYRIGHT TERMS OF USE. All material in this data table, this press release, and on Our Sites are protected by United States and international copyright laws. You must abide by all copyright notices and restrictions contained in Our Sites. You may not reproduce, distribute (in any form including over any local area or other network or service), display, perform, create derivative works of, sell, license, extract for use in a database, or otherwise use any materials (including computer programs and other code) in this data table, this press release, and on Our Sites (collectively, "Site Material"), except that you may download Site Material in the form of one machine readable copy that you will use only for personal, noncommercial purposes, and only if you do not alter Site Material or remove any trademark, copyright or other notice displayed on the Site Material. If you are a subscriber to any of the services offered on Our Sites, you may be permitted to use Site Material, according to the terms of your subscription agreement.

TRADEMARKS. "THE CONFERENCE BOARD", the TORCH LOGO, "THE CONFERENCE BOARD LEADING ECONOMIC INDEX", "THE CONFERENCE BOARD COINCIDENT ECONOMIC INDEX", "THE CONFERENCE BOARD LAGGING ECONOMIC INDEX", and any other logos, indicia and trademarks featured in this data table, this press release, or on Our Sites are trademarks owned by The Conference Board, Inc. in the United States and other countries ("Our Trademarks"). You may not use Our Trademarks in connection with any product or service that does not belong to us or in any manner that is likely to cause confusion among users about whether The Conference Board is the source, sponsor, or endorser of the product or service, nor in any manner that disparages or discredits us.

<u>Violators of these rights will be prosecuted to the full extent of the law.</u> Nothing herein shall restrict the use of the information by news journalists using the information in a legitimate news publication or periodical.

<sup>\*</sup> Inverted series; a negative change in this component makes a positive contribution to the index.

<sup>\*\*</sup> Statistical Imputation (See page 2 for more details)

<sup>#</sup> Series discontinued by Bank of Korea as of July 2014 (Jul.-Oct. 2014 data is statistical imputation)

Q Quarterly series; these series are converted to a monthly series through a linear interpolation.

of the individual components (because of rounding effects and base value differences).

#### The Conference Board Leading Economic Index® (LEI) and The Conference Board Coincident Economic Index® (CEI) for Korea

Table 3.- Data and Net Contributions for Components of The Conference Board Coincident Economic Index® (CB) for Korea

				2014					
Components	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.		
	Korea Coincident Economic Index Component Data								
Industrial Production,									
(2010=100, SA)	109.2	106.2	109.1	110.8	106.6 r	106.6	104.9		
Wholesale and Retail Sales,									
(2010=100, SA)	103.4	104.4	104.4	104.4	104.6 r	103.3 r	103.7		
Total Employment,									
(Thousands of Persons, SA)	25524.0	25371.0	25421.0	25578.0	25729.0	25651.0	25635.0		
Monthly Cash Earnings									
(Hundres of Won, deflated by CPI, SA)	30936.5 r	30873.6 r	30808.0 r	30726.9 r	30694.1 r	30753.9 **	30776.6 **		
COINCIDENT INDEX (2004=100)	117.9	117.3	<b>117.7</b> r	<b>118.3</b> r	<b>118.4</b> r	<b>118.0</b> p	<b>117.8</b> p		
Percent change from preceding month	-0.3	-0.5	0.3 r	0.5	0.1	-0.3 p	-0.2 p		
	Korea	Coincident	Economic	Index Com	ponent Co	ntributions			
Industrial Production,									
(2010=100, SA)		-0.26	0.25	0.14	-0.36 r	0.00 r	-0.15		
Wholesale and Retail Sales,									
(2010=100, SA)		0.14	0.00	0.00	0.03 r	-0.18	0.06		
Total Employment,									
(Thousands of Persons, SA)		-0.40	0.13	0.41	0.39	-0.20	-0.04		
Monthly Cash Earnings									
(Hundres of Won, deflated by CPI, SA)	****	-0.02 r	-0.02 r	-0.03 r	-0.01 r	0.02 **	0.01 **		

p Preliminary. r Revised. n.a. Not available. c Corrected.

 $\textbf{Data Sources:} \ \ \text{Korea National Statistics Office, Haver Analytics, Ministry of Labor}$ 

CALCULATION NOTE--The percent change in the index does not alw ays equal the sum of the net contributions

of the individual components (because of rounding effects and base value differences).

© The Conference Board 2014. All data contained in this table are protected by United States and international copyright laws. The data displayed are provided for informational purposes only and may only be accessed, reviewed, and/or used in accordance with, and the permission of, The Conference Board consistent with a subscriber or license agreement and the Terms of Use displayed on our website at www.conference-board.org. The data and analysis contained herein may not be used, redistributed, published, or posted by any means without express written permission from The Conference Board.

COPYRIGHT TERMS OF USE. All material in this data table, this press release, and on Our Sites are protected by United States and international copyright laws. You must abide by all copyright notices and restrictions contained in Our Sites. You may not reproduce, distribute (in any form including over any local area or other network or service), display, perform, create derivative works of, sell, license, extract for use in a database, or otherwise use any materials (including computer programs and other code) in this data table, this press release, and on Our Sites (collectively, "Site Material"), except that you may download Site Material in the form of one machine readable copy that you will use only for personal, noncommercial purposes, and only if you do not alter Site Material or remove any trademark, copyright or other notice displayed on the Site Material. If you are a subscriber to any of the services offered on Our Sites, you may be permitted to use Site Material, according to the terms of your subscription agreement.

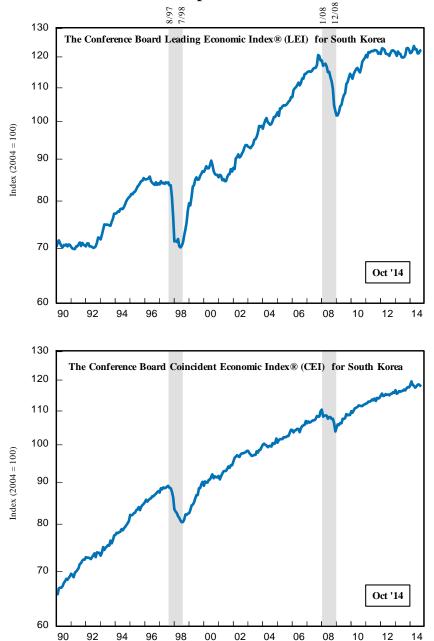
TRADEMARKS. "THE CONFERENCE BOARD", the TORCH LOGO, "THE CONFERENCE BOARD LEADING ECONOMIC INDEX", "THE CONFERENCE BOARD COINCIDENT ECONOMIC INDEX", "THE CONFERENCE BOARD LAGGING ECONOMIC INDEX", and any other logos, indicia and trademarks featured in this data table, this press release, or on Our Sites are trademarks owned by The Conference Board, Inc. in the United States and other countries ("Our Trademarks"). You may not use Our Trademarks in connection with any product or service that does not belong to us or in any manner that is likely to cause confusion among users about whether The Conference Board is the source, sponsor, or endorser of the product or service, nor in any manner that disparages or discredits us.

<u>Violators of these rights will be prosecuted to the full extent of the law.</u> Nothing herein shall restrict the use of the information by news journalists using the information in a legitimate news publication or periodical.

<sup>\*\*</sup> Statistical Imputation (See page 2 for more details)

Q Quarterly series; these series are converted to monthly through a linear interpolation.

# Korea Composite Economic Indexes



Note: The shaded areas represent business cycle recessions.
The peaks and troughs are designated by The Conference Board based on the coincident index and real GDP.

Source: The Conference Board

© The Conference Board 2014. All data contained in this table are protected by United States and international copyright laws. The data displayed are provided for informational purposes only and may only be accessed, reviewed, and/or used in accordance with, and the permission of, The Conference Board consistent with a subscriber or license agreement and the Terms of Use displayed on our website at www.conference-board.org. The data and analysis contained herein may not be used, redistributed, published, or posted by any means without express written permission from The Conference Board.

COPYRIGHT TERMS OF USE. All material in this data table, this press release, and on Our Sites are protected by United States and international copyright laws. You must abide by all copyright notices and restrictions contained in Our Sites. You may not reproduce, distribute (in any form including over any local area or other network or service), display, perform, create derivative works of, sell, license, extract for use in a database, or otherwise use any materials (including computer programs and other code) in this data table, this press release, and on Our Sites (collectively, "Site Material"), except that you may download Site Material in the form of one machine readable copy that you will use only for personal, noncommercial purposes, and only if you do not alter Site Material or remove any trademark, copyright or other notice displayed on the Site Material. If you are a subscriber to any of the services offered on Our Sites, you may be permitted to use Site Material, according to the terms of your subscription agreement.

TRADEMARKS. "THE CONFERENCE BOARD", the TORCH LOGO, "THE CONFERENCE BOARD LEADING ECONOMIC INDEX", "THE CONFERENCE BOARD COINCIDENT ECONOMIC INDEX", "THE CONFERENCE BOARD LAGGING ECONOMIC INDEX", and any other logos, indicia and trademarks featured in this data table, this press release, or on Our Sites are trademarks owned by The Conference Board, Inc. in the United States and other countries ("Our Trademarks"). You may not use Our Trademarks in connection with any product or service that does not belong to us or in any manner that is likely to cause confusion among users about whether The Conference Board is the source, sponsor, or endorser of the product or service, nor in any manner that disparages or discredits us.

<u>Violators of these rights will be prosecuted to the full extent of the law.</u> Nothing herein shall restrict the use of the information by news journalists using the information in a legitimate news publication or periodical.