

THE CONFERENCE BOARD

FOR RELEASE: 10:00 A.M. (PARIS TIME), FRIDAY, APRIL 18, 2014

The Conference Board[®] France Business Cycle Indicators[™] THE CONFERENCE BOARD LEADING ECONOMIC INDEX[®] (LEI) FOR FRANCE AND RELATED COMPOSITE ECONOMIC INDEXES FOR FEBRUARY 2014

Brussels, April 18, 2014...The Conference Board Leading Economic Index[®] (LEI) for France declined 0.3 percent and **The Conference Board Coincident Economic Index**[®] (CEI) increased 0.1 percent in February.

- The Conference Board LEI for France decreased in February, after four consecutive monthly increases, with new unemployment claims and building permits making the largest negative contributions. In the six-month period ending in February, the leading economic index advanced 1.4 percent (about a 2.8 percent annual rate), slightly above its increase of 1.1 percent (about a 2.3 percent annual rate) during the previous six months. In addition, the strengths among the leading indicators have remained more widespread than the weaknesses in recent months.
- The Conference Board CEI for France, a measure of current economic activity, edged up in February. In the six-month period ending in February, the coincident economic index increased 0.4 percent (about a 0.8 percent annual rate), reversing its small decline of 0.1 percent (about a -0.2 percent annual rate) in the previous six months. In addition, the strengths among the coincident indicators remained more widespread than the weaknesses in the last six months. Meanwhile, real GDP increased 1.2 percent (annual rate) in the fourth quarter of 2013, after contracting by 0.2 percent (annual rate) in the third quarter.
- February's decline in the LEI resulted in its six-month growth rate slowing, but it's still moderately better compared to six months ago. Meanwhile, the CEI has been relatively flat for two years, but its six-month growth rate turned slightly positive in recent months. Taken together, the recent behavior of the composite indexes suggests that France's economy is likely to moderately improve through the first half of 2014.

<u>LEADING INDICATORS.</u> Three of the seven components of the leading economic index increased in February. The positive contributors to the index — in order from the largest positive contributor to the smallest— were the yield spread, the stock price index, and the ratio of the deflator of manufacturing value added to unit labor cost in manufacturing*. The negative contributors to the index — beginning with the largest negative contributor — were new unemployment claims (inverted), residential building permits, production expectations, and industrial new orders.

With the decrease of 0.3 percent in February, the leading economic index now stands at 117.7 (2004=100). Based on revised data, this index increased 0.4 percent in January and 0.3 percent in December. During the six-month span through February, the index increased 1.4 percent, and four of the seven components increased (diffusion index, six-month span equals 64.3 percent).

Please visit our website at http://www.conference-board.org/data/bci.cfm Also visit the website of our research associate in France: <u>http://www.coe-rexecode.fr/public</u> The next release is scheduled for Wednesday, May 21, 2014 at 4:00 A.M. ET (10:00 A.M. Paris Time) <u>COINCIDENT INDICATORS.</u> All four components of the coincident economic index increased in February. The positive contributors to the index were personal consumption, wage and salaries*, employment*, and industrial production.

With the increase of 0.1 percent in February, the coincident economic index now stands at 103.7 (2004=100). Based on revised data, this index decreased 0.1 percent in January and increased 0.1 percent in December. During the six-month period through February, the index increased 0.4 percent, with three of the four series making a positive contribution (diffusion index, six-month span equals 75.0 percent).

* See notes under data availability.

FOR TABLES AND CHARTS, SEE BELOW

<u>DATA AVAILABILITY</u>. The data series used to compute **The Conference Board Leading Economic Index**[®] (LEI) for France and **The Conference Board Coincident Economic Index**[®] (CEI) for France reported in this release are those available "as of" 10 A.M. ET on April 15, 2014. Some series are estimated as noted below.

*The series in The Conference Board LEI for France that is based on our estimates is the ratio of the deflator of manufacturing value added to unit labor cost in manufacturing. Series in The Conference Board CEI for France that are based on our estimates are number of employees and wage and salaries.

For more information:

The Conference Board Europe: + 32 2 675 5405 Email: <u>indicators@conference-board.org</u> Website: <u>http://www.conference-board.org/data/bci.cfm</u>

<u>THE CYCLICAL INDICATOR APPROACH.</u> The composite economic indexes are the key elements in an analytic system designed to signal peaks and troughs in the business cycle. The leading and coincident economic indexes are essentially composite averages of several leading or coincident 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 for France have occurred before those in aggregate economic activity, while the cyclical turning points in The Conference Board CEI for France have occurred at about the same time as those in aggregate economic activity.

Further explanations of the cyclical indicator approach and the composite index methodology appear in The Conference Board's *Business Cycle Indicators* report and website: <u>http://www.conference-board.org/data/bci.cfm</u>

	Leading Economic Index	Factor
1	Yield Spread	0.0975
2	Stock Price	0.0293
3	Building Permits	0.0361
4	New Unemployment Claims	0.1240
5	Industrial New Orders	0.0358
6	Production Expectations	0.0348
7	Ratio P/L Cost	0.6425
	Coincident Economic Index	Factor
1	Industrial Production	0.0580
2	Personal Consumption	0.0406
3	Employment (Private sector)	0.5959
4	Wage and Salaries	0.3055

France Composite Economic Indexes: Components and Standardization Factors

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 indexes were revised at this time to reflect the changes. Under normal circumstances, updates to the leading and coincident indexes only incorporate revisions to data over the past six months. The factors above for The Conference Board LEI for France were calculated using 1994-2012 as the sample period for measuring volatility. Separate sets of factors for the 1983-1994 period, 1976-1982 period, and 1970-1973 period are available upon request. The factors above for The Conference Board CEI for France were calculated using 1978-2012 as the sample period. Separate sets of factors for the 1972-1978 period and 1970-1972 period are available upon request. 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 website: http://www.conference-board.org/data/bci.cfm.

The trend adjustment factor for The Conference Board LEI for France is 0.0007 (calculated from January 1970 to December 2012).

To address the problem of lags in available data, those leading and coincident 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 revisions are part of the monthly data revisions, now a regular part of the U.S. Business Cycle Indicators program. The main advantage of this procedure is to utilize in the leading index the data, such as stock prices, that are available sooner than other data on "real" aspects of the economy, such as new orders and changes in inventory. 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 schedule for 2014 for the France "Leading Economic Indicators" news release is:

 Wednesday, May 21, 2014
 Wednesday, June 18, 2014
 Friday, July 18, 2014
 Friday, August 22, 2014
 Wednesday, September 24, 2014
 Friday, October 17, 2014
 Wednesday, November 19, 2014
 Wednesday, December 17, 2014
·····

All releases are at 10:00 A.M. Paris Time.

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 United States.

AVAILABLE FROM THE CONFERENCE BOARD:

France Business Cycle Indicators Internet Subscription

(Includes monthly release, data, charts and commentary) \$ 680 (for TCB members)/\$865 (for non-TCB members) per year (1 user)

Individual Data Series

\$65 per series downloaded

Monthly BCI Report(PDF)

(Sample available at <u>http://www.conference-board.org/data/monthlybci.cfm</u>) \$ 275 (for TCB members)/\$340(for non-TCB members) per year

BCI Handbook (published 2001) PDI

PDF only – website download

Corporate Site License

Contact Indicators Program at indicators@conference-board.org

Business Cycle Indicators for the U.S., China, the Euro Area, France, Germany, Korea, Mexico, Japan, U.K., Spain and India are available at \$680 (for TCB members)/\$865 (for non-TCB members) per country per year (1 user). Discounts are available to Associates of The Conference Board and accredited academic institutions.

Table 1Summary of France Composite Economic Indexes										
		2013				2014				
	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.			
Leading index	116.1	116.0 r	116.9 r	117.1 r	117.5 p	118.0 p	117.7 p			
Percent change	0.5	-0.1 r	0.8 r	0.2 r	0.3 p	0.4 p	-0.3 p			
Diffusion index	71.4	57.1	100.0	71.4	71.4	71.4	35.7			
Coincident index	103.3	103.3	103.4 r	103.6 r	103.7 p	103.6 p	103.7 p			
Percent change	0.1	0.0	0.1 r	0.2	0.1 p	-0.1 p	0.1 p			
Diffusion index	62.5	62.5	62.5	87.5	62.5	37.5	87.5			
	Feb to	Mar to	Apr to	May to	Jun to	Jul to	Aug to			
	Aug	Sep	Oct	Nov	Dec	Jan	Feb			
Leading index										
Percent change	1.1	0.5 r	1.7 r	1.4 r	1.8 p	2.2 p	1.4 p			
Diffusion index	71.4	64.3	71.4	57.1	85.7	85.7	64.3			
Coincident index										
Percent change	-0.1	0.0	-0.1 r	0.2 r	0.4 p	0.4 p	0.4 p			
Diffusion index	37.5	62.5	50.0	62.5	100.0	100.0	75.0			

The Conference Board France Business Cycle Indicators

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 http://www.conference-board.org/data/index.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 LADING 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.

The Conference Board France Business Cycle Indicators

Table 2Data and Net Contribut	Table 2Data and Net Contributions for the Components of the France Leading Economic Index 2013 2014								
Component	A	0		New	Dee				
	Aug.	Sep.	Oct. Ince Leading E	Nov.	Dec.	Jan.	Feb.		
Yield Spread, 10 years minus Day-Day Loan Rate	2.28	2.40	2.29	2.17	2.17	2.13	2.10		
Stock Price SBF250 Index, index 1000=12/31/1990,	3054.17	3111.52	3192.93	3239.00	3167.83	3239.94	3284.36		
Building Permits Residential, (3 month moving average), S.A	33087.67 r	32309.32 r	32878.94 r	33496.82 r	32521.60 r	31207.75 r	30085.17		
New Unemployment Claims* thousands, (3 month moving average), S.A	487.53	498.70	490.80	496.60	489.73	489.53	494.90		
Industrial New Orders opinion balance,	-22.00	-26.00	-24.00	-23.00	-21.00	-19.00	-22.00		
Production Expectations for Months Ahead Diffusion Index	3.30	5.40	7.40	4.40	5.60	10.40	7.30		
Ratio Deflator of Value Added to Unit Labor Cost (2005=100), Q	96.98 r	97.07 r	97.16 r	97.25 r	97.31 **	97.35 **	97.37 **		
LEADING INDEX (2004=100) Percent change from preceding month		116.0 r -0.1 r	116.9 r 0.8 r	117.1 r 0.2 r	117.5 p 0.3 p	118.0 p 0.4 p	117.7 p -0.3 p		
	France Leading Economic Index net contributions								
Yield Spread, 10 years minus Day-Day Loan Rate		0.23	0.22	0.21	0.21	0.21	0.20		
Stock Price SBF250 Index, index 1000=12/31/1990,		0.05	0.08	0.04	-0.07	0.07	0.04		
Building Permits Residential, (3 month moving average), S.A		-0.09	0.06 r	0.07	-0.11 r	-0.15 r	-0.13		
New Unemployment Claims* thousands, (3 month moving average), S.A		-0.28	0.20	-0.15	0.17	0.01	-0.14		
Industrial New Orders opinion balance,		-0.14	0.07	0.04	0.07	0.07	-0.11		
Production Expectations for Months Ahead Diffusion Index		0.07	0.07	-0.10	0.04	0.17	-0.11		
Ratio Deflator of Value Added to Unit Labor Cost (2005=100), Q		0.06 r	0.06 r	0.06 r	0.04 **	0.03 **	0.02 **		

p Preliminary. r Revised. s.a. Seasonally Adjusted

* Inverted series; a negative change in this component makes a positive contribution to the index.

** Statistical Imputation (See page 2 for more details)

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

Data Sources: COE-Rexecode, Haver Analytics, INSEE

CALCULATION NOTE--The percent change in the index does not always 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.

The Conference Board France Business Cycle Indicators

		-	x 2014						
Component	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.		
	France Coincident Economic Index Component Data								
Industrial Production, Volume (2010=100). S.A	99.0 r	98.5 r	98.1 r	99.4	98.9 r	98.6	98.7		
Personal Consumption of Manuf. Goods Billions of Euros, S.A	20.6	20.7	20.7	20.9	21.1	20.7	21.0		
Number of Employees in the Private Sector Thous. Of Employees, S.A. Q	15879.8	15884.8	15889.9	15894.9	15899.5 **	15903.7 **	15907.6 **		
Wage and Salaries, Non-Financial Millions of Euros, S.A. Q	103020.5 r	103149.8 r	103460.0 r	103643.6 r	103784.4 **	103903.0 **	104010.0 **		
COINCIDENT INDEX (2004=100)	103.3	103.3	103.4 r	103.6 r	103.7 p	103.6 p	103.7 p		
Percent change from preceding month	0.1	0.0	0.1 r	0.2	0.1 p	-0.1 p	0.1 p		
	France Coincident Economic Index net contributions								
Industrial Production, Volume (2010=100). S.A		-0.03	-0.02	0.08 r	-0.03 r	-0.02 r	0.01		
Personal Consumption of Manuf. Goods Billions of Euros, S.A		0.01	0.01	0.03	0.05 r	-0.07	0.04		
Number of Employees in the Private Sector Thous. Of Employees, S.A. Q		0.02	0.02	0.02	0.02 **	0.02 **	0.01 **		
Wage and Salaries, Non-Financial Millions of Euros, S.A. Q		0.04 r	0.09 r	0.05 r	0.04 **	0.03 **	0.03 **		

p Preliminary. r Revised. s.a. Seasonally adjusted

* Inverted series; a negative change in this component makes a positive contribution to the index.

** Statistical Imputation (See page 2 for more details)

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

Data Sources: COE-Rexecode, Haver Analytics, INSEE

CALCULATION NOTE -- The percent change in the index does not always 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 offeed 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.

France Composite Economic Indexes /92 8/02 5/03 2/08 00/ The Conference Board Leading Economic Index® (LEI) for France lndex (2004 = 100)Feb' 14 The Conference Board Coincident Economic Index® (CEI) for France Index (2004 = 100) Feb' 14 Note: The shaded areas represent business cycle recessions. Source: The Conference Board The peaks and troughs are designated by The Conference Board

based on the coincident index and real GDP.

© 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.