

FOR RELEASE: 10:00 A.M. (BERLIN TIME), WEDNESDAY, FEBRUARY 24, 2010

The Conference Board®
Germany Business Cycle IndicatorsSM

THE CONFERENCE BOARD LEADING ECONOMIC INDEX® (LEI) FOR GERMANY

AND RELATED COMPOSITE ECONOMIC INDEXES FOR DECEMBER 2009

BRUSSELS, February 24, 2010... **The Conference Board Leading Economic Index**[®] (LEI) for Germany increased 0.7 percent and **The Conference Board Coincident Economic Index**[®] (CEI) decreased 0.1 percent in December.

- The Conference Board LEI for Germany increased again in December, with the yield spread and consumer confidence making the largest positive contributions to the index this month. Between June and December 2009, the leading economic index increased by 7.0 percent (about a 14.5 percent annual rate), a sharp reversal from the 2.2 percent decline (about a -4.4 percent annual rate) during the first half of 2009. In addition, the strengths among the leading indicators have remained very widespread, with all the components improving during the last six months.
- The Conference Board CEI for Germany, a measure of current economic activity, declined in December, its second decrease in the last three months. Despite this decline, the coincident economic index increased by 0.1 percent (about a 0.2 percent annual rate) between June and December 2009, after declining by 1.7 percent (about a -3.4 percent annual rate) during the previous six months. Additionally, the strengths among the coincident indicators have become more widespread than the weaknesses in recent months. At the same time, real GDP remained unchanged in the fourth quarter of 2009, after growing during the previous two quarters.
- After increasing rapidly from March through September 2009, The Conference Board LEI for Germany grew more slowly during the fourth quarter. As a result, its six-month growth rate has moderated from the high reached in September. The Conference Board CEI for Germany declined slightly during the fourth quarter, after increasing modestly between April and September. Taken together, the recent behavior of the composite indexes suggests that the economy will likely grow at a slow pace in the near term.

<u>LEADING INDICATORS.</u> Six of the seven components in The Conference Board LEI for Germany increased in December. The positive contributors — in order from the largest positive contributor to the smallest— are the yield spread, consumer confidence, stock prices, inventory change*, new residential construction orders* and gross enterprises and properties income*. New orders in investment goods industries was the only negative contributor in December.

With the 0.7 percent increase in December, The Conference Board LEI for Germany now stands at 99.0 (2004=100). Based on revised data, this index increased 0.3 percent in November and increased 0.9 percent in October. During the six-month span through December, the index increased 7.0 percent, with all seven components increasing (diffusion index, six-month span equals 100.0 percent).

<u>COINCIDENT INDICATORS.</u> Two of the four components that make up The Conference Board CEI for Germany increased in December. The positive contributors were retail trade and employed persons. Industrial production declined in December, while manufacturing sales remained unchanged.

With the 0.1 percent decrease in December, The Conference Board CEI for Germany now stands at 102.0 (2004=100). Based on revised data, this index remained unchanged in November and decreased 0.1 percent in October. During the six-month period through December, the index increased 0.1 percent, with two of the four components increasing (diffusion index, six-month span equals 62.5 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 Germany and **The Conference Board Coincident Economic Index**[®] (CEI) for Germany reported in this release are those available "as of" 10:00 A.M. ET February 19, 2010. Some series are estimated as noted below.

NOTES: Series in The Conference Board LEI for Germany that are based on our estimates are inventory change, new residential construction orders, and gross enterprises and properties income.

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Website: http://www.conference-board.org/economics/bci/

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THE CYCLICAL INDICATOR APPROACH. The composite 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 individual 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 Germany have occurred before those in aggregate economic activity, while the cyclical turning points in The Conference Board CEI for Germany have occurred at about the same time as those in aggregate economic activity.

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

Germany Composite Indexes: Components and Standardization Factors

Lea	ding Economic Index	<u>Factor</u>
1.	New Orders, Investment Goods	0.1388
2.	Yield Spread cumulated, 10 year minus 3 month	0.1415
3.	Change in Inventories	0.2572
4.	Gross Enterprise and Property Income	0.1425
5.	Stock Prices	0.0507
6.	New Orders, Residential Construction	0.0942
7.	Consumer Confidence Index	0.1751
Coi	ncident Economic Index	
1.	Industrial Production	0.0928
2.	Manufacturing Sales	0.0617
3.	Retail Trade	0.0885
4.	Persons Employed	0.7570

Notes:

The standardization 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 on the release for January 2010, 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 economic indexes only incorporate revisions to data over the past six months.) The factors above for The Conference Board LEI for Germany were calculated using April 1991 to December 2008 as the sample period for measuring volatility. Separate sets of factors are available for February 1965 to March 1971, April 1971 to January 1973, February 1973 to January 1974, February 1974 to November 1990, December 1990 to February 1991, March 1991 and January to February 1999. The factors above for The Conference Board CEI for Germany were calculated using the February 1994-December 2008 period as the sample period. Separate sets of factors are available for February 1965 to December 1990, January 1991 to February 1991, March 1991, April 1991 and May 1991 to January 1994. These additional 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 website: http://www.conference-board.org/economics/bci/.

The trend adjustment factors for The Conference Board LEI for Germany are -0.2260 for the 1965-1990 period and -0.1204 for the 1991-2008 period.

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 economic 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 2010 schedule for "**The Conference Board Leading Economic Index**® (LEI) for Germany" news release is:

January 2010 Data	Wednesday, March 24, 2010
February 2010 Data	Thursday, April 22, 2010
March 2010 Data	Friday, May 21, 2010
April 2010 Data	Tuesday, June 22, 2010
May 2010 Data	Tuesday, July 20, 2010
June 2010 Data	Friday, August 20, 2010
July 2010 Data	Wednesday, September 22, 2010
August 2010 Data	Friday, October 22, 2010
September 2010 Data	Tuesday, November 23, 2010
October 2010 Data	Tuesday, December 21, 2010

All releases are at 10:00 A.M. (Berlin Time)

ABOUT THE CONFERENCE BOARD

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Individual Data Series \$ 35 per series downloaded

Monthly BCI Report \$ 275 per year (Sample available at http://www.conference-board.org/publications/describeBCI.cfm)
BCI Handbook (published 2001) \$ 20

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The Conference Board Germany Business Cycle Indicators

Table 1.--Summary of Germany Composite Economic Indexes

				2009			
	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Leading index	92.5	93.8	95.7	97.1 p	98.0 p	98.3 p	99.0 p
Percent change	1.8	1.4	2.0	1.5 p	0.9 p	0.3 p	0.7 p
Diffusion index	85.7	78.6	92.9	92.9	78.6	64.3	71.4
Coincident index	101.9	102.0 r	101.9 r	102.2 r	102.1 r	102.1 r	102.0 p
Percent change	0.0	0.1 r	-0.1	0.3	-0.1	0.0 r	-0.1 p
Diffusion index	50.0	62.5	37.5	75.0	25.0	62.5	62.5
	Dec to	Jan to	Feb to	Mar to	Apr to	May to	Jun to
	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Leading index							
Percent change	-2.2	2.0	6.7	9.0 p	8.6 p	8.1 p	7.0 p
Diffusion index	42.9	85.7	85.7	85.7	92.9	100.0	100.0
Coincident index							
Percent change	-1.7	-0.5 r	-0.1 r	0.4 r	0.5 r	0.2 r	0.1 p
Diffusion index	0.0	25.0	25.0	50.0	50.0	50.0	62.5

p Preliminary. r Revised (both 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/economics/bci

Source: The Conference Board

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The Conference Board Germany Business Cycle Indicators

Table 2.--Data and Net Contributions for Components of the Germany Leading Economic Index

				2009			
Component	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
_		Germ	any Leading	Economic Inde	x component	data	
New Orders, Investment Goods Industries,							
Volume, 2005=100 (3 month moving average)	80.43	83.60	86.10	87.73	87.43	87.87 r	87.23
Yield 10-Year Minus 3-Month Time							
Deposits Rate, Percent,	2.2	2.4	2.5	2.5	2.5	2.5	2.4
Consumer Confidence Index	84.30	85.70	87.20	89.20	90.70	89.20	90.70
nventory Change							
Contribution to real GDP change, Percent (Q)	-0.8	-0.8	-0.8	-0.7 **	-0.4 **	-0.2 **	0.1 **
New Residential Construction Orders							
2005=100, (3 month moving average)	86.47	85.57	86.93	87.83	88.57	90.33 r	90.99 **
Stock Price Index							
1980=100,	263.52	264.68	289.02	300.96	306.93	304.23	314.70
Gross Enterprises and Properties Income							
Bill., 2000 Euro (Q)	128.14	132.48	136.82	139.30 **	140.74 **	141.53 **	141.95 **
LEADING INDEX (2004=100)	92.5	93.8	95.7	97.1 p	98.0 p	98.3 p	99.0 p
Percent change from preceding month		1.4	2.0	1.5	0.9	0.3 p	0.7 p
	000000000000000000000000000000000000000	Germ	any Leading I	Economic Inde	x net contribu	ıtions	***************************************
New Orders, Investment Goods Industries,							
Volume, 2005=100 (3 month moving average)		0.54	0.41	0.26	-0.05	0.07 r	-0.10
Yield 10-Year Minus 3-Month Time							
Deposits Rate, Percent,		0.34	0.35	0.35	0.35	0.35	0.34
Consumer Confidence Index		0.29	0.30	0.40	0.29	-0.29	0.29
nventory Change							
Contribution to real GDP change, Percent (Q)		0.00	-0.01	0.04 **	0.06 **	0.07 **	0.07 **
New Residential Construction Orders							
2005=100, (3 month moving average)		-0.10	0.15	0.10	0.08	0.19 r	0.07 **
		0.10	0.10	0.10	0.00	0.101	0.01
Stock Price Index 1980=100,		0.02	0.45	0.21	0.10	-0.04	0.17
1900=100,		0.02	0.43	U.Z I	0.10	-0.04	0.17
Gross Enterprises and Properties Income							
Bill., 2000 Euro (Q)		0.47	0.46	0.26 **	0.15 **	0.08 **	0.04 **

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

Data Sources: Deutsche Bundesbank, Thomson Financial, IFO Institute

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^{*} 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 a monthly series through a linear interpolation.

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The Conference Board Germany Business Cycle Indicators

Table 3.--Data and Net Contributions for Components of the Germany Coincident Economic Index

	2009								
Component	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.		
	Germany Coincident Economic Index Component Data								
Industrial Production,									
(2005=100)	93.9	92.9	94.6	97.4	95.7	96.4	93.9		
Employed Persons, Thousands #	40190.0 r	40173.0 r	40125.0 r	40074.0 r	40053.0 r	40054.0 r	40089.0		
Retail Trade, Volume, (2005=100)	96.8	98.1	96.5	97.1 r	98.1 r	96.9 r	97.8		
Manufacturing Sales, Volume, (2005=100, 3 month moving average)	91.6 r 	92.4 r	92.4	93.4 r	93.2 r	94.5 r	94.5		
COINCIDENT INDEX (2004=100)	101.9	102.0 r	101.9 r	102.2 r	102.1 r	102.1 r	102.0 p		
Percent change from preceding month		0.1 r	-0.1	0.3	-0.1	0.0 r	-0.1 p		
_	Germany Coincident Economic Index net contributions								
Industrial Production, (2005=100)	••••	-0.10	0.17	0.27	-0.16	0.07	-0.24		
Employed Persons, Thousands #	****	-0.03 r	-0.09 r	-0.10	-0.04 r	0.00 r	0.07		
Retail Trade, Volume,									
(2005=100)		0.12	-0.15	0.05	0.09 r	-0.11 r	0.08		
Manufacturing Sales, Volume,									
(2005=100, 3 month moving average)		0.06 r	0.00 r	0.07 r	-0.01	0.08	0.00		

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

Data Sources: Deutsche Bundesbank, Thomson Financial, Statistisches Bundesamt

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).

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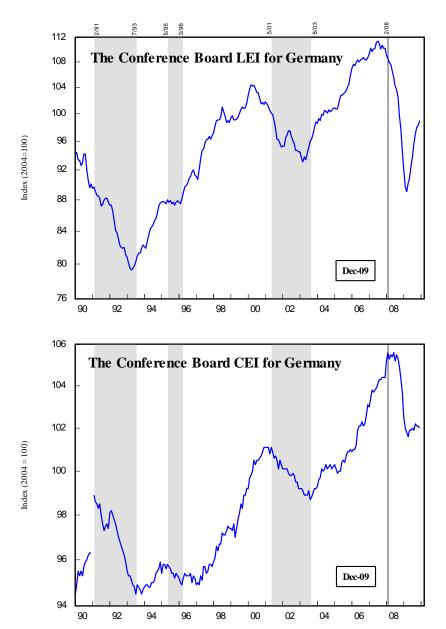
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Q Quarterly series; these series are converted to monthly through a linear interpolation.

Germany 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

^{*} There is a discontinuity in the indexes in Jan-1991 due to reunification of Eastern and Western Germany