

FOR RELEASE: 10:00 A.M. AEST, THURSDAY, OCTOBER 29, 2009

The Conference Board[®] Australia Business Cycle Indicators[™] THE CONFERENCE BOARD LEADING ECONOMIC INDEX[™] (LEI) FOR AUSTRALIA AND RELATED COMPOSITE ECONOMIC INDEXES FOR AUGUST 2009

The Conference Board Leading Economic IndexTM (LEI) for Australia increased 1.8 percent and **The Conference Board Coincident Economic Index**TM (CEI) declined 0.2 percent in August.

- The Conference Board LEI for Australia increased sharply in August, and there were upward revisions to the index in recent months, as actual data for the non-farm sales to inventories ratio for the second quarter became available. In August, large positive contributions from building approvals, the yield spread, and stock prices more than offset the negative contribution from rural goods exports. With the sharp gain in August, the six-month growth rate of the leading economic index has continued to pick up, to 5.7 percent (about an 11.7 percent annual rate) for the period through August 2009 the sharpest six-month increase since September 1997. Moreover, the strengths among the leading indicators have remained widespread in recent months.
- The Conference Board CEI for Australia, a measure of current economic activity, fell slightly in August -- its first decline since May last year. With this month's small decrease, the six-month growth rate of the coincident economic index has continued to slow, to 0.7 percent (about a 1.4 percent annual rate) during the period through August 2009, down from 1.4 percent (about a 2.9 percent annual rate) for the previous six months. However, the strengths among the coincident indicators have been more widespread than the weaknesses in recent months. At the same time, real GDP increased at a 2.0 percent annual rate in the first half of 2009 (including a 2.5 percent annual rate in the second quarter), an improvement from the decline of 0.8 percent annual rate in the second half of 2008.
- After declining sharply in the second half of last year, The Conference Board LEI for Australia has been on a rising trend since the beginning of 2009 and its six-month growth rate has continued to accelerate. The leading index has exceeded its previous peak, and is now 2.2 percent above its most recent high reached a year ago. At the same time, The Conference Board CEI for Australia has continued to grow, but at a slower pace in recent months. Taken together, the current behavior of the composite indexes suggests that the economy will continue to expand, albeit slowly in the near term.

<u>LEADING INDICATORS.</u> Five of the seven components in The Conference Board LEI for Australia increased in August. The positive contributors to the index — in order from the largest positive contributor to the smallest — are building approvals*, the sales to inventories ratio*, yield spread, share prices, and money supply*. Gross operating surplus* and rural goods exports* declined in August.

With the 1.8 percent increase in August, The Conference Board LEI for Australia now stands at 118.6 (2004=100). Based on revised data, this index increased 1.0 percent in July and increased 1.1 percent in June. During the six-month period through August, the leading economic index increased 5.7 percent, and five of the seven components increased (diffusion index, six-month span equals 71.4 percent).

<u>COINCIDENT INDICATORS.</u> Two of the four components in The Conference Board CEI for Australia increased in August. The increases - in order from the larger positive contributor to the smaller – occurred in household gross disposable income* and industrial production*. Retail trade and employed persons declined in August.

With the decrease of 0.2 percent in August, The Conference Board CEI for Australia now stands at 113.2 (2004=100). Based on revised data, this index remained unchanged in July and increased 0.1 percent in June. During the six-month period through August, the coincident economic index increased 0.7 percent, with three of the four components in the series making positive contributions (diffusion index, six-month span equals 75.0 percent).

* See notes under data availability.

The next release is scheduled for November 24, 2009 at 10:00 A.M. (AEST) In the U.S. – November 23, 2009 at 6:00 P.M. (EST)

FOR TABLES AND CHARTS, SEE BELOW

DATA AVAILABILITY. The data series used to compute **The Conference Board Leading Economic IndexTM** (LEI) for Australia and **The Conference Board Coincident Economic IndexTM** (CEI) for Australia reported in this release are those available "as of" 10 A.M. ET on October 27, 2009. Some series are estimated as noted below.

NOTES: Series in The Conference Board LEI for Australia that are based on our estimates are sales to inventory ratio and gross operating surplus for private non-financial corporations, the implicit price index used to deflate rural goods exports and building approvals, and the CPI used to deflate money supply M3. Series in The Conference Board CEI for Australia that are based on our estimates are industrial production and household disposable income. CPI was used to deflate retail trade.

Effective with the February 26, 2009 release, the seasonally adjusted retail trade data replaced the trend estimated series, the publication of which was suspended by the Australia Bureau of Statistics.

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<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 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 Australia have occurred before those in aggregate economic activity, while the cyclical turning points in The Conference Board CEI for Australia 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 Web site: http://www.conference-board.org/economics/bci/.

Leading Economic Index		Factor
1.	Yield Spread, 10 year minus Policy Rate	.1202
2.	Share Prices, All Ordinaries	.0437
3.	Money Supply, M3	.2540
4.	Rural Goods Exports	.0284
5.	Sales to Inventory Ratio	.3633
6.	Gross Operating Surplus, Private Non-Financial Corporations	.1336
7.	Building Approvals	.0567
Coi	ncident Economic Index	
1.	Retail Trade	.3459
2.	Industrial Production	.0953
3.	Employed Persons	.3761
4.	Household Disposable Income	.1827

Australia 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 January 2009 release, and all historical values for the two composite economic indexes have been revised at the 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 were calculated using 1979 to 2007 as the sample period for measuring volatility for The Conference Board LEI for Australia, and 1982 to 2007 as the sample period for The Conference Board CEI for Australia. There are additional sample periods as 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/economics/bci/.

The trend adjustment factor for The Conference Board LEI for Australia is -0.0595 calculated from 1960-1973, and -0.1527 calculated over the sample period 1974-2007.

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 schedule for "The Conference Board Leading Economic Index™ (LEI) for Australia" news release for 2009 is:

September 2009 Data October 2009 Data Monday, November 23, 2009 Monday, December 21, 2009

All releases are at 6:00 PM EST (10:00 A M AEDST the next day).

ABOUT THE CONFERENCE BOARD

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AVAILABLE FROM THE CONFERENCE BOARD:

Australia Business Cycle Indicators Inte	rnet Subscription not currently available
(Includes monthly release, data, charts and com	nentary)
Individual Data Series	not currently available
Monthly BCI Report	\$ 275 per year
(Sample available at <u>http://www.conference-boa</u>	rd.org/publications/describeBCI.cfm)
BCI Handbook (published 2001)	\$ 20
Corporate Site License	contact Indicators Program at (212) 339-0330

Business Cycle Indicators for France, Germany, Japan, Korea, Mexico, Spain and the U.K. are available at \$635 per country per year (1 user). Discounts are available to Associates of The Conference Board and accredited academic institutions.

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2009									
	Feb.	Mar.	Apr.	May	. Jun	Jul.	Aug.		
Leading index	112.2	113.2 r	114.0	114.	115.3	r 116.5	p 118.6		
Percent change	0.3	0.9 r	0.7	r 0.4	I 1.1	r 1.0	p 1.8		
Diffusion index	71.4	85.7	71.4	57.1	I 71.4	71.4	71.4		
Coincident index	112.4	112.4	112.7	r 113.:	3 r 113.4	113.4	p 113.2		
Percent change	0.2	0.0	0.3	r 0.5	5 0.1	0.0	р -0.2		
Diffusion index	37.5	75.0	100.0	75.0) 75.0	75.0	50.0		
	Aug to	Sep to	Oct to	Nov to	Dec to	Jan to	Feb to		
	Feb	Mar	Apr	May	v Jun	Jul	Aug		
Leading index									
Percent change	-3.4	-1.7 r	-0.5	0.9) 2.7	r 4.1	р 5.7		
Diffusion index	57.1	57.1	42.9	57.1	I 71.4	71.4	71.4		
Coincident index									
Percent change	1.4	1.2	1.3	1.7	7 1.3	1.1	р 0.7		

The Conference Board Australia 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 www.conference-board.org/economics/bci

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Table 2Data and Net Con	ributions f	or (Component	ts c		ali	a Leading I	Eco	onomic Ind	lex	(
					2009							
Component	Feb.		Mar.	tra	Apr. lia Leading	E	May.		Jun.	nti	Jul. data	Aug.
-			7.00		na Leading				x compone			
Yield Spread (10 Year - Policy Rate, 3 month moving average)	-0.40		0.31		0.78		1.45		1.94		2.35	2.53
Share Prices, All Ordinaries (Index 2005=100)	77.1		82.5		87.1		88.0		91.1		97.8	103.2
Money Supply, M3 (Mill. Constant A\$, SA)	689370	r	689836	r	696729	r	701736	r	705184	r	707323 ##	708183 ##
Building Approvals, (Thous. '96-'97 A\$, SA, 3 month moving average)	4766441	r	4840841	r	5020397	r	4666933	r	5021467	r	5313845 #	6645359 [#]
Rural Goods Exports, (Mill. Constant A\$, SA)	2429.2	r	2598.9	r	2315.4	r	2221.5	r	2182.7	r	2104.6 #	2053.4 #
Sales to Inventories Ratio, SA (Q)	1.630	r	1.660	r	1.700	r	1.730	r	1.760	r	1.780 **	1.790 **
Gross Operating Surplus, Private Non-Financial Corp. (Mill. '96-'97 A\$, SA, Q)	57473		56151		54823		53489		52604		52034 **	51684 **
LEADING INDEX (2004=100) Percent change from preceding month	112.2 0.3		113.2 0.9		114.0 0.7		114.1 0.1		115.3 1.1		116.5 p 1.0 p	118.6 p 1.8 p
			Aust	ral	ia Leading	Ec	onomic Ind	lex	net contri	bu	tions	
Yield Spread (10 Year - Policy Rate, 3 month moving average)			0.04		0.09		0.17		0.23		0.28	0.30
Share Prices, All Ordinaries (Index 2005=100)			0.30		0.24		0.05		0.15		0.31	0.24
Money Supply, M3 (Mill. Constant A\$, SA)			0.02		0.25	r	0.18		0.12	r	0.08 ##	0.03 ##
Building Approvals, (Thous. '96-'97 A\$, SA, 3 month moving average)			0.09		0.21		-0.41	r	0.41		0.32 #	1.26 #
Rural Goods Exports, (Mill. Constant A\$, SA)			0.19	r	-0.33		-0.12		-0.05	r	-0.10 #	-0.07 #
Sales to Inventories Ratio, SA (Q)			0.72	r	0.70	r	0.69	r	0.54	r	0.43 **	0.35 **
Gross Operating Surplus, Private Non-Financial Corp. (Mill. '96-'97 A\$, SA, Q)			-0.31		-0.32		-0.33		-0.22		-0.15 **	-0.09 **

The Conference Board Australia Business Cycle Indicators

p Preliminary. r Revised. -- * Inverted series; a negative change in this component makes a positive contribution.

Estimates of the quarterly deflator (implicit price index) are used to deflate these series

Estimates of the quarterly deflator (CPI) are used to deflate money supply.

Money Supply (M3) level from April 2002 and on are derived from growth rates reported by the Reserve Bank of Australia

** Statistical Imputation (See page 2 for more details) -- Q: Quarterly series; these series are converted to monthly through a linear interpolation Data Sources: Australian Bureau of Statistics, Reserve Bank of Australia, Thomson Financial

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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	2009											
Component	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.					
	Australia Coincident Economic Index component data											
Retail Trade												
(Mill. Constant A\$, SA, 3-month moving average)	11686.6	11695	11714.6	11855.9	11871.7	11821.7	11756.3					
Industrial Production												
(Index 1997-98=100, SA, Q)	100.1	100.3	100.4	100.6	100.7	100.9 **	101.0	*				
Employed Persons												
(Thousands of Persons, SA)	10805.3	10766.5	10793.2 r	10783.1 r	10757.2 r	10791.2 r	10765.0	I				
Household Gross Disposable Income,												
(Mill. Constant A\$, SA. Q)	113688.0	114428.1	115164.4	115897.0	116441.8	116882.3 **	117265.0	*				
COINCIDENT INDEX (2004=100)	112.4 #	112.4	112.7	113.3	113.4	113.4 p	113.2	р				
Percent change from preceding month	0.2	0.0	0.3	0.5	0.1	0.0 p	-0.2	р				
	Australia Coincident Economic Index net contributions											
Retail Trade												
(Mill. Constant A\$, SA, 3-month moving average)		0.03	0.06	0.41	0.05	-0.15	-0.19					
Industrial Production												
(Index 1997-98=100, SA, Q)		0.02	0.02	0.02	0.01	0.01 **	0.01	*				
Employed Persons												
(Thousands of Persons, SA)		-0.14	0.09	-0.04	-0.09	0.12	-0.09	I				
Household Gross Disposable Income,												
(Mill. Constant A\$, SA. Q)		0.12	0.12	0.12	0.09	0.07 **	0.06	*				

The Conference Board Australia Business Cycle Indicators

* Inverted Series, a negative change in this component makes a positive contribution

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

Estimates of the quarterly deflator (CPI) are used to deflate retail trade

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

Data Sources: Australian Bureau of Statistics, Reserve Bank of Australia, Thomson Financial

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

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