

# MACROECONOMIC INDICATORS

## Third Quarter 2016

(As of 18 November 2016)

### Macroeconomic Indicators (1)

|                                                          | 2014    | 2015    | 2015    | 2016    |         |         |
|----------------------------------------------------------|---------|---------|---------|---------|---------|---------|
|                                                          |         |         | IV      | I       | II      | III     |
| Activity and Employment                                  |         |         |         |         |         |         |
| GDP (US\$ million, past 12 months)                       | 258,821 | 241,164 | 241,164 | 237,895 | 235,633 | 240,184 |
| Population (million)                                     | 17.8    | 18.0    |         |         |         |         |
| GDP per capita (US\$)                                    | 14,525  | 13,362  |         |         |         |         |
| GDP per capita at PPP (US\$, IMF)                        | 22,995  | 23,460  |         |         |         |         |
| GDP                                                      | 1.9     | 2.3     | 1.7     | 2.3     | 1.6     | 1.6     |
| GDP (seasonally adjusted, annualized)                    |         |         | 0.5     | 4.5     | -1.4    | 2.5     |
| GDP manufacturing sector                                 | -0.6    | 2.1     | 2.0     | -0.3    | -0.8    | -1.4    |
| GDP mining sector                                        | 2.5     | -0.2    | -2.3    | -2.0    | -5.4    | -0.8    |
| Domestic demand                                          | -0.3    | 2.0     | 1.4     | 1.2     | 1.5     | 0.8     |
| Gross fixed capital formation                            | -4.2    | -1.5    | -1.3    | 1.0     | 3.0     | -1.2    |
| Gross fixed capital formation (% of GDP, past 12 months) | 24.6    | 23.7    | 23.7    | 23.6    | 23.7    | 23.5    |
| Exports of goods and services                            | 1.1     | -1.9    | -0.9    | 0.9     | 0.9     | 0.5     |
| Imports of goods and services                            | -5.7    | -2.8    | -1.8    | -3.2    | 0.2     | -1.4    |
| Employment (2)                                           |         |         | 1.5     | 1.3     | 1.1     | 1.0     |
| Prices                                                   |         |         |         |         |         |         |
| CPI (Dec./Dec.) (2)                                      | 4.6     | 4.4     | 4.1     | 4.7     | 4.2     | 3.5     |
| CPIX (Dec./Dec.) (2)                                     | 5.1     | 4.7     | 4.9     | 4.8     | 4.4     | 3.8     |
| CPIX1 (Dec./Dec.) (2)                                    | 4.6     | 4.7     | 4.7     | 4.5     | 3.9     | 3.5     |
| Labor cost (nominal; Dec./Dec.)                          | 7.5     | 6.0     | 6.1     | 6.3     | 5.9     | 5.8     |
| Exchange Rate                                            |         |         |         |         |         |         |
| Nominal exchange rate                                    | 15.2    | 14.8    | 16.6    | 12.4    | 9.7     | -2.2    |
| Nominal exchange rate (pesos/US\$)                       | 570.0   | 654.2   | 697.7   | 702.1   | 677.7   | 661.7   |
| Multilateral exchange rate, (MER) (nominal)              | 11.0    | 3.9     | 5.6     | 3.2     | 4.1     | -4.7    |
| Real exchange rate, (RER)                                | 9.0     | -0.9    | 1.2     | -0.3    | 1.8     | -5.7    |
| Real exchange rate (RER) (1986=100)                      | 98.1    | 97.2    | 98.9    | 96.6    | 95.7    | 93.4    |
| External Sector                                          |         |         |         |         |         |         |
| Current account (% of GDP, past 12 months)               | -1.3    | -2.1    | -2.1    | -1.9    | -2.1    | -2.0    |
| Goods exports (US\$ million, fob) (4)                    | 74,924  | 62,232  | 14,890  | 15,081  | 14,826  | 14,152  |
| Goods exports (volume) (5)                               | 1.8     | -2.0    | -2.3    | 0.1     | 0.9     | -0.1    |
| Mining                                                   | 1.5     | -0.1    | 2.7     | 2.0     | -4.8    | -0.4    |
| Copper                                                   | 1.4     | -0.3    | 3.2     | 2.7     | -6.4    | 0.6     |
| Manufacturing                                            | 4.2     | -6.0    | -8.0    | -1.2    | 6.8     | -1.9    |
| Agriculture                                              | -7.6    | 4.5     | -5.3    | -6.0    | 13.0    | 15.3    |
| Goods imports (US\$ million, fob)                        | 68,580  | 58,738  | 14,825  | 12,923  | 13,066  | 14,549  |
| Goods imports (volume) (5)                               | -6.6    | -3.1    | -2.3    | -4.2    | 0.3     | -1.5    |
| Consumer                                                 | -7.4    | -3.6    | 1.5     | -6.8    | 2.2     | 0.5     |
| Non-fuel intermediates                                   | -2.4    | -1.1    | -2.5    | -7.7    | -2.9    | -6.6    |
| Fuels and lubricants                                     | -4.9    | -2.3    | -5.1    | 0.4     | -2.0    | 11.5    |
| Capital                                                  | -14.5   | -7.8    | -5.2    | 8.9     | 11.3    | -6.0    |
| Foreign reserves, (NIR) (% of GDP, past 12 months) (3)   | 16.6    | 17.4    | 17.4    | 16.7    | 16.2    | 15.8    |
| Net foreign reserves (US\$ million)                      | 40,447  | 38,643  | 38,643  | 39,553  | 39,694  | 39,437  |
| NIR / Short-term residual foreign debt                   | 1.08    | 0.90    | 0.90    | 0.96    | 0.93    | 0.88    |
| Total foreign debt (% of GDP, past 12 months)            | 61.6    | 69.9    | 69.9    | 67.3    | 65.9    | 65.2    |
| Total foreign debt (US\$ million)                        | 149,652 | 155,656 | 155,656 | 159,548 | 161,625 | 162,588 |
| Foreign investment balance (% of GDP)                    | -14.9   | -20.3   | -20.3   | -20.5   | -20.6   | -21.4   |

### Macroeconomic Indicators (1)

*continued*

|                                                                | 2014  | 2015  | 2015  | 2016  |       |       |
|----------------------------------------------------------------|-------|-------|-------|-------|-------|-------|
|                                                                |       |       | IV    | I     | II    | III   |
| Financial Indicators                                           |       |       |       |       |       |       |
| Monetary policy interest rate, MPR (%)                         | 3.7   | 3.1   | 3.2   | 3.5   | 3.5   | 3.5   |
| BCU-5 (%)                                                      | 1.5   | 1.1   | 1.3   | 1.1   | 1.2   | 1.1   |
| BCU-10 (%)                                                     | 1.8   | 1.5   | 1.5   | 1.5   | 1.5   | 1.3   |
| BCP-5 (%)                                                      | 4.4   | 4.1   | 4.3   | 4.2   | 4.2   | 4.0   |
| BCP-10 (%)                                                     | 4.7   | 4.5   | 4.5   | 4.5   | 4.5   | 4.3   |
| M1 (nominal average)                                           | 15.3  | 10.7  | 10.7  | 9.8   | 5.0   | 3.7   |
| M2 (nominal average)                                           | 9.3   | 9.8   | 9.8   | 12.5  | 9.1   | 7.9   |
| M3 (nominal average)                                           | 11.1  | 11.5  | 11.5  | 11.5  | 10.3  | 8.6   |
| Total real loans (balance)                                     | 4.9   | 5.7   | 5.7   | 5.5   | 5.1   | 3.8   |
| Real consumer loans (balance)                                  | 3.6   | 2.5   | 2.5   | 3.0   | 4.9   | 5.7   |
| Real housing loans (balance)                                   | 11.6  | 10.2  | 10.2  | 10.3  | 8.7   | 7.8   |
| Real commercial loans (balance)                                | 3.4   | 4.5   | 4.5   | 4.5   | 4.5   | 2.9   |
| Fiscal Accounts                                                |       |       |       |       |       |       |
| Total central government balance<br>(% of GDP, past 12 months) | -1.6  | -1.4  | -1.4  | 0.5   | -0.5  | -1.2  |
| Gross central government debt (% of GDP)                       | 15.1  | 17.5  | 17.5  | 18.2  | 20.6  |       |
| Net central government debt (% of GDP)                         | -4.4  | -3.5  | -3.5  | -2.3  | -3.3  |       |
| Gross Central Bank debt (% of GDP)                             | 13.7  | 12.9  | 12.9  | 12.7  | 12.7  |       |
| Net Central Bank debt (% of GDP)                               | -3.1  | -4.6  | -4.6  | -4.2  | -3.6  |       |
| Gross consolidated debt (% of GDP)                             | 27.9  | 30.2  | 30.2  | 30.6  | 32.3  |       |
| Net consolidated debt (% of GDP)                               | -7.5  | -8.1  | -8.1  | -6.4  | -6.9  |       |
| Gross state-owned firms debt (% of GDP)                        | 9.1   | 10.2  | 10.2  | 9.6   |       |       |
| Net state-owned firms debt (% of GDP)                          | 8.0   | 9.1   | 9.1   | 8.8   |       |       |
| Foreign Environment                                            |       |       |       |       |       |       |
| World GDP at PPP                                               | 3.4   |       |       |       |       |       |
| Trade partners GDP                                             | 3.0   |       |       |       |       |       |
| Terms of trade                                                 | -3.0  | -1.4  | -4.6  | -2.7  | -1.9  | 1.4   |
| Copper price (US\$/lb, LME)                                    | 3.1   | 2.5   | 2.2   | 2.1   | 2.1   | 2.2   |
| Oil price (US\$/barrel, WTI)                                   | 93.1  | 48.7  | 42.0  | 33.2  | 45.5  | 44.9  |
| Spread of EMBI global (basis points)                           | 142.6 | 185.6 | 230.7 | 256.3 | 202.3 | 172.3 |
| 10-year U.S. sovereign bond<br>(average, percent)              | 2.5   | 2.1   | 2.2   | 1.9   | 1.7   | 1.6   |

#### Notes:

- (1) The information corresponds to interannual percentage change obtained from the chained volume at previous year prices, referenced to the 2008 benchmark compilation, unless otherwise indicated.
- (2) As of January 2014, INE's new methodology is used with base 2013=100.
- (3) This ratio is computed using the average exchange rate of the period.
- (4) Exports in accordance with the new methodology published on March 2012.
- (5) Series recently calculated on March 2012. Quantum variation rates are computed on indices using a methodology consistent with National Accounts.
- (6) Ratio calculated using the closing quarter exchange rate average.

#### Sources:

Foreign Investment Committee (*Comité de Inversiones Extranjeras*), Central Bank of Chile, National Statistics Institute (*Instituto Nacional de Estadísticas*), Budget Division, Ministry of Finance (*Dirección de Presupuestos del Ministerio de Hacienda*), Bloomberg and IMF.



# CURRENT INDICATORS

## Third Quarter 2016

(As of 18 November 2016)



### Current Indicators (1)

|                                                       | 2016   |        | 2016   |        |        |        |
|-------------------------------------------------------|--------|--------|--------|--------|--------|--------|
|                                                       | II     | III    | Jun.   | Jul.   | Aug.   | Sept.  |
| <b>Activity and Employment</b>                        |        |        |        |        |        |        |
| Monthly indicator of economic activity, <i>Imacec</i> | 1.6    | 1.6    | 1.1    | 0.7    | 2.6    | 1.5    |
| Seasonally adjusted                                   | -0.4   | 0.6    | 0.0    | 0.2    | 0.3    | 0.1    |
| Growth rate (2)                                       | -0.4   | 0.6    | -0.4   | 0.1    | 0.3    | 0.6    |
| Manufacturing production (INE)                        | -0.4   | -0.3   | -2.2   | -4.6   | 2.4    | 1.4    |
| Mining production (INE)                               | -5.9   | 0.4    | -5.7   | -0.4   | 3.4    | -1.6   |
| Electric power supply (CDEC)                          | 3.5    | 1.2    | 2.9    | 1.2    | 1.4    | 0.9    |
| Retail sales (INE)                                    | 3.0    | 4.0    | 1.0    | 4.6    | 0.2    | 7.4    |
| Retail sales (CNC)                                    | 0.7    | 3.2    | -1.9   | 6.5    | -3.9   | 7.7    |
| New car sales (Anac)                                  | 4.7    | 5.5    | 4.4    | 1.3    | 0.7    | 12.9   |
| New house sales, National (CCHC)                      | -34.9  |        |        |        |        |        |
| New house sales, Greater Santiago                     | -39.2  | -37.8  |        |        |        |        |
| Workforce (4)                                         | 1.5    | 1.3    | 1.5    | 1.8    | 1.6    | 1.3    |
| Employment (4)                                        | 1.1    | 1.0    | 1.1    | 1.2    | 1.1    | 1.0    |
| Unemployment rate (%)                                 | 6.9    | 6.8    | 6.9    | 7.1    | 6.9    | 6.8    |
| <b>Prices</b>                                         |        |        |        |        |        |        |
| CPI (year/year) (3)                                   | 4.2    | 3.5    | 4.2    | 4.0    | 3.4    | 3.1    |
| CPIX (year/year) (3)                                  | 4.4    | 3.8    | 4.1    | 4.2    | 3.9    | 3.4    |
| CPIX1 (year/year) (3)                                 | 3.9    | 3.5    | 3.8    | 3.8    | 3.5    | 3.1    |
| CPI Base year 2013 (month/month)                      |        |        | 0.4    | 0.2    | 0.0    | 0.2    |
| CPIX Base year 2013 (month/month)                     |        |        | 0.2    | 0.4    | 0.1    | -0.1   |
| CPIX1 Base year 2013 (month/month)                    |        |        | 0.3    | 0.3    | 0.2    | -0.1   |
| Labor cost (nominal, year/year) (2)                   | 5.9    | 5.8    | 6.0    | 5.4    | 6.2    | 5.7    |
| <b>Exchange Rate</b>                                  |        |        |        |        |        |        |
| Nominal exchange rate                                 | 9.7    | -2.2   | 8.1    | 1.1    | -4.2   | -3.3   |
| Nominal exchange rate (pesos/US\$)                    | 677.7  | 661.7  | 681.1  | 657.6  | 658.9  | 668.6  |
| Nominal multilateral exchange rate                    | 4.1    | -4.7   | 2.7    | -3.3   | -6.1   | -4.8   |
| Real exchange rate (RER)                              | 1.8    | -5.7   | 0.7    | -5.0   | -7.0   | -4.9   |
| Real exchange rate (RER) (1986=100)                   | 95.7   | 93.4   | 96.3   | 92.5   | 93.3   | 94.4   |
| <b>External Sector</b>                                |        |        |        |        |        |        |
| Net foreign reserves (US\$ million)                   | 39,694 | 39,437 | 39,694 | 39,427 | 39,077 | 39,437 |
| Goods exports (US\$ million, fob) (5)                 | 14,826 | 14,152 | 4,661  | 4,565  | 4,837  | 4,751  |
| Goods exports (fob)                                   | -7.1   | -2.1   | -12.0  | -8.1   | 2.6    | -0.5   |
| Mining                                                | -14.4  | -1.6   | -21.0  | -2.3   | -4.0   | 1.4    |
| Copper                                                | -17.1  | -2.5   | -23.7  | -0.1   | -6.2   | -0.9   |
| Manufacturing                                         | 1.1    | -3.5   | 1.6    | -14.0  | 8.5    | -4.0   |
| Agriculture                                           | 3.1    | 4.2    | -7.7   | -10.3  | 19.9   | 10.4   |
| Goods imports (US\$ million, fob)                     | 13,066 | 14,549 | 4,290  | 4,686  | 5,178  | 4,685  |
| Goods imports (fob)                                   | -5.1   | -5.8   | -9.5   | -12.5  | 2.8    | -7.3   |
| Consumer                                              | 0.6    | -0.3   | 0.6    | -8.0   | 3.3    | 4.2    |
| Durable consumer                                      | 0.6    | 3.9    | 1.9    | -2.8   | 4.6    | 10.8   |
| Non-fuel intermediate goods                           | -8.1   | -8.7   | -12.7  | -17.1  | 2.4    | -10.5  |
| Fuels and lubricants                                  | -26.8  | -1.5   | -27.9  | -16.2  | 5.7    | 10.0   |
| Capital                                               | 8.9    | -10.0  | -0.8   | -6.9   | 1.9    | -23.9  |

### Current Indicators (1)

continued

|                                                | 2016  |       | 2016  |       |       |       |
|------------------------------------------------|-------|-------|-------|-------|-------|-------|
|                                                | II    | III   | Jun.  | Jul.  | Aug.  | Sept. |
| <b>Financial Indicators</b>                    |       |       |       |       |       |       |
| Monetary policy interest rate (%)              | 3.5   | 3.5   | 3.5   | 3.5   | 3.5   | 3.5   |
| BCU-5 (%)                                      | 1.2   | 1.1   | 1.2   | 1.1   | 1.1   | 1.0   |
| BCU-10 (%)                                     | 1.5   | 1.3   | 1.5   | 1.4   | 1.3   | 1.2   |
| BCP-5 (%)                                      | 4.2   | 4.0   | 4.2   | 4.1   | 4.0   | 3.9   |
| BCP-10 (%)                                     | 4.5   | 4.3   | 4.5   | 4.4   | 4.3   | 4.2   |
| M1 (nominal, average)                          | 5.0   | 3.7   | 5.0   | 3.7   | 3.7   | 3.7   |
| M2 (nominal, average)                          | 9.1   | 7.9   | 9.1   | 7.6   | 7.0   | 7.9   |
| M3 (nominal, average)                          | 10.3  | 8.6   | 10.3  | 9.2   | 8.6   | 8.6   |
| Price index of selected shares, <i>IPSA</i>    | 2.5   | 9.0   | 2.5   | 6.4   | 7.3   | 9.0   |
| <i>IPSA</i> (01,Jan,03=1,000)                  | 3,996 | 4,015 | 3,996 | 4,117 | 4,119 | 4,015 |
| Total real loans (balance)                     | 5.1   | 3.8   | 5.1   | 4.7   | 5.1   | 3.8   |
| Real consumer loans (balance)                  | 4.9   | 5.7   | 4.9   | 4.7   | 5.6   | 5.7   |
| Real housing loans (balance)                   | 8.7   | 7.8   | 8.7   | 8.4   | 8.6   | 7.8   |
| Real commercial loans (balance)                | 4.5   | 2.9   | 4.5   | 4.5   | 5.1   | 2.9   |
| <b>Foreign Environment</b>                     |       |       |       |       |       |       |
| Copper price (US\$/lb, LME)                    | 2.1   | 2.2   | 2.1   | 2.2   | 2.2   | 2.1   |
| Oil price (US\$/barrel, WTI)                   | 45.5  | 44.9  | 48.8  | 44.7  | 44.8  | 45.2  |
| Spread EMBI global (basis points)              | 202.3 | 172.3 | 206.0 | 177.0 | 164.0 | 176.0 |
| 10-year U.S. sovereign bond (average, percent) | 1.7   | 1.6   | 1.6   | 1.5   | 1.6   | 1.6   |

#### Notes:

- (1) 12-month or 4-quarter annual change, unless otherwise indicated.
- (2) As of quarterly series: annualized quarterly change of the seasonally adjusted series, instead for monthly series: annualized change of the moving quarter of the seasonally adjusted series.
- (3) As of January 2014, INE's new methodology is used with base 2013=100.
- (4) As of March 2010, figures correspond to INE's New National Employment Survey.
- (5) Exports in accordance with the new methodology published on March 2012.

#### Sources:

Central Bank of Chile, National Statistics Institute, INE, Budget Division of the Ministry of Finance (*Ministerio de Hacienda*), National Chamber of Commerce (*Cámara Nacional de Comercio, CNC*), Chilean Chamber of Builders (*Cámara Chilena de la Construcción CChC*), National Association of Car Dealers (*Asociación Nacional Automotriz de Chile, Anac*), Santiago Stock Exchange (*Bolsa de Comercio de Santiago*) and Bloomberg.