# Weekly economic December 13, 2013

## **Housing Starts**

## Calgary pushes starts higher

Alberta housing starts jumped to 42,200 in November, a seven-month high and close to levels not seen since the summer of 2007. The increase was mostly due to higher multi-unit dwelling starts in Calgary. Alberta's new housing market has been spurred by a healthy economy, rising in-migration and the need to rebuild after the flood. While activity has picked up in Calgary in recent months, Edmonton has seen larger gains so far in 2013. Alberta's new housing market contrasts with the rest of the country, where economic and demographic conditions have been less favourable. National starts were down from October, and have fallen year-over-year (v/y) in each of the last 12 months (-4.6 % y/y in November)

# **New Housing Price Index**

# Calgary pushes provincial index higher

Alberta's new housing price index rose 3.0% y/y, driven by a 6.1% increase in Calgary. Prices in Calgary have accelerated since the beginning of 2013, but the pace of growth has slowed significantly lately. The rise in the provincial index in 2013 is mainly due to Calgary, with Edmonton prices have remained relatively flat for the past two years.

# **Estimated Agriculture Production**

## Record highs for wheat and canola

Crop production in Alberta jumped in 2013 on strong growing conditions, with production of wheat, and canola reaching new heights. Estimated wheat production increased 35% over

Contact:

Warren Kirkland

780.427.8845

2012 to 11.3 million tonnes, while canola jumped to 6.0 million (+18%). Barley and oat and production was also strong, up 24% and 16% respectively in 2013. Alberta remains one of Canada's top producing provinces for grains, ranking second in estimated 2013 production behind Saskatchewan for wheat and canola and first for barley.

### **New Vehicles**

# Impressive but slowing growth

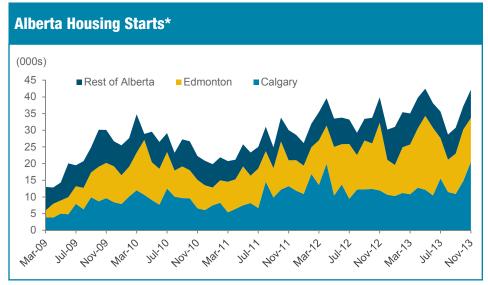
New vehicle sales continued to move

higher in October, up 6.5% y/y. The value of new vehicle sales (+14% y/y) October, increased faster than unit sales by a significant margin. This suggests that, on average, more expensive vehicles were sold.

#### **National Balance Sheet**

# Households wealthier, but more leveraged

Canadian household net worth rose 2.2% in the third quarter, as households gained more wealth than debt. The increase in net worth was largely due to a 3.7% increase in the value of household holdings of equities as foreign stock markets rose substantially in the quarter. The value of residential real estate also contributed to household net worth. up 1.5%. Canadians are also more leveraged, as a 1.5% increase in household debt brought the debt to disposable income ratio up 0.6 percentage points to 163.7%. On a positive note, year-over- year growth in household debt fell to 4.6%, the lowest rate in over 10 years.



Source: Statistics Canada

\* Seasonally Adjusted at Annual Rates.

Closing Price	Dec. 5, 2013	Dec. 12, 2013	2013-14 Fiscal YTD
Canadian Dollar (US¢/\$CAN)	94.00	93.98	98.02
WTI Oil (\$US/bbl)	97.38	97.50	97.24
NYMEX Natural Gas(\$US/MMBtu)	4.13	4.41	3.70

# **Alberta Economic Indicators**

Pepulation (1000s)   8,780   3,888   4,026     4,026	Population	2011	2012	2013YTD	June	July	Aug	Sept	Oct	Nov
Systemage		3,790	3,889			4,025		-		
Not Interroprocial Migration										
Met Princentarian Migration										
Net Mon-permanent Residents    -7.251   10.085   19.560   -   10.472   -   -   -   -   -   -   -   -     -										
Entropyment (2003), SA										
Emboryset (100%), SA										
Syk Schange   3.8   2.6   2.7   2.6   3.0   3.6   3.7   3.5   3.6   3.6   3.7   3.5   3.6   3.7   3.5   3.6   3.7   3.5   3.6   3.7   3.5   3.6   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.7   3.5   3.		2,094	2,149	2,207	2,201	2,217	2,232	2,236	2,237	2,248
Unempropried Rete (%), SA										
Participation Rate (%), SA		5.5	4.6	4.6	5.0	4.5		4.3	4.4	
Average Meekly Earnings (\$), SA   1,035.75   1,072.98   1,103.77   1,104.47   1,103.08   1,110.83   1114.95	1 2 1 1									
Price Indices										
Price Indices										
Consumer Price Index (yly % change)										
Excluding food and energy   0.8		2.4	1.1	1.4	2.3	2.2	1.4	1.3	1.0	
Non-Res Building Cons Price Index* (yry % change)   18.1   8.3   4.4   5.3   4.6   2.5   2.5   2.5										
Farm Product Price Index (yly % change)   18.1   6.3   4.4   5.3   4.6   2.5   2.5   4.2   6.0   7.5   7.5     Crops										
Crops						4.6	2,5			
Livestock   17.2   5.9   3.9   4.4   6.9   7.0   10.0	* * * * * * * * * * * * * * * * * * * *									
NEW! Housing Starts (SAAR, 000's)	'									
NEW! Housing Starts (SAAR, 000's)										
yly % change         -5.0         30.7         7.1         12.8         7.2         -1.8         -7.8         10.1         5.8           NEW! New Housing Price Index* (vly % change)         0.4         1.6         2.7         2.9         3.0         3.3         3.1         3.0		25.5	33.3	36.0	38.1	35.6	28.8	30.8	37.2	42.2
NEW! New Housing Price Index* (yly % change)         0.4         1.6         2.7         2.9         3.0         3.3         3.1         3.0            Edmonton         0.9         0.9         0.6         0.6         0.6         0.8         0.2         0.3            Calgary         -0.1         1.7         5.1         5.3         5.8         6.1         6.3         6.1            MLS Average Resale Prices (\$ 000's)         352.7         362.0         378.4         376.5         378.7         387.2         384.3         381.3            yly % change         0.5         2.6         5.2         4.4         4.9         6.6         7.8         4.0            Edmonton (\$ 000's)         324.2         332.7         342.4         344.7         340.4         347.5         346.9         339.9            Ledmonton (\$ 000's)         401.9         410.8         433.6         431         438.7         440.8         436.5         438.3            Lady % change         1.1         2.2         6.6         5.3         6.8         7.8         8.6         4.2            Retail Sales										
Edmonton 0.9 0.9 0.0 0.6 0.6 0.6 0.8 0.2 0.3 Calgary -0.1 1.7 5.1 5.3 5.8 6.1 6.3 6.1 MLS Average Resale Prices (\$ 000's) 352.7 362.0 378.4 376.5 379.7 387.2 384.3 381.3 y/y % change 0.5 2.6 5.2 4.4 49 6.6 7.8 4.0 Edmonton (\$ 000's) 324.2 332.7 342.4 344.7 340.4 347.5 346.9 339.9 y/y % change -0.07 2.6 3.4 3.7 2.9 4.2 7.7 0.0 Calgary (\$ 000's) 401.9 410.8 433.6 431 438.7 440.8 436.5 438.3 y/y % change 1.1 2.2 6.6 5.3 6.8 7.8 8.6 4.2 Retail Sales, SA (y/y % change) 6.8 6.9 6.4 7.9 6.3 5.7 6.3 TNEW! New Motor Vehicle Sales (y/y % change) 9.6 10.5 6.2 3.4 6.5 7.0 2.1 6.5 Consumer Bankrupticies 7029 5759 3699 375 385 379 375 y/y % change 1.3.8 18.1 1.7.8 -22.5 2.1.3 1.6.5 1.0.9 Eusiness Sector Rigs Drilling 286 250 233 115 187 239 251 239 233 y/y % change 30.4 -12.6 -5.5 -17.1 -5.9 7.0 9.6 1.0 -9.8 Goods Exports, customs based (y/y % change) 18.4 2.9 6.8 -0.6 9.1 7.6 16.6 19.0 Energy 19.2 3.6 9.2 0.3 11.1 12.6 25.7 26.1 Farm, Eshing and Intermediate Food 27.2 20.6 -7.7 1.8.4 1.8 -24.2 -27.5 1.4.8 Farm Cash Receipts (quarterly, y/y % change) 17.3 3.4 0.7 3.6 3.6 8.1 2.2 Wholesale Trade, SA (y/y % change) 11.8 14.8 21.2 1.3.5 Wholesale Trade, SA (y/y % change) 11.8 14.8 21.2 21.6 50.4 1.1 29.9 23.6 Residential 5.2 18.2 18.6 16.6 29.1 -5.9 39.5 37.2 Business Bankruptices 264 230 100 9 9 9 7 11.3										
Calgary										
MLS Average Resale Prices (\$ 000's)         352.7         362.0         378.4         376.5         378.7         387.2         384.3         381.3         —           y/y % change         0.5         2.6         5.2         4.4         4.9         6.6         7.8         4.0         —           Edmonton (\$ 000's)         324.2         332.7         342.4         344.7         340.4         347.5         348.9         339.9         —           Ly/y % change         40.7         2.6         3.4         3.7         2.9         4.2         7.7         0.0         —           Calgary (\$ 000's)         401.9         410.8         433.6         431         438.7         440.8         436.5         438.3         —           y/y % change         1.1         2.2         6.6         5.3         6.8         7.8         8.6         4.2         —           Retail Sales, SA (y/y % change)         6.8         6.9         6.4         7.9         6.3         5.7         6.3         —         —           Retail Sales, SA (y/y % change)         9.6         10.5         6.2         3.4         6.5         7.0         2.1         6.5         —           NEW! New Motor V	Calgary									
y/y % change         0.5         2.6         5.2         4.4         4.9         6.6         7.8         4.0										
Edmonton (\$ 000's) 324.2 332.7 342.4 344.7 340.4 347.5 346.9 339.9 y/y % change										
y/y % change         -0.7         2.6         3.4         3.7         2.9         4.2         7.7         0.0										
Calgary (\$ 000's)         401.9         410.8         433.6         431         438.7         440.8         436.5         438.3            y/y % change         1.1         2.2         6.6         5.3         6.8         7.8         8.6         4.2            Retail Sales, SA (y/y % change)         6.8         6.9         6.4         7.9         6.3         5.7         6.3            NEW! New Motor Vehicle Sales (y/y % change)         9.6         10.5         6.2         3.4         6.5         7.0         2.1         6.5            Consumer Bankruptcies         7029         5759         3699         375         385         379         375             Vy % change         -13.8         -18.1         -17.8         -22.5         -21.3         -16.5         -10.9             Business Sector         8         250         233         115         187         239         251         239         233           y/y % change         30.4         -12.6         -5.5         -17.1         -5.9         7.0         9.6         1.0         -9.8           Goods Exports, customs based (y/y %	` '									
y/y % change         1.1         2.2         6.6         5.3         6.8         7.8         8.6         4.2            Retail Sales, SA (y/y % change)         6.8         6.9         6.4         7.9         6.3         5.7         6.3            NEW! New Motor Vehicle Sales (y/y % change)         9.6         10.5         6.2         3.4         6.5         7.0         2.1         6.5            Consumer Bankruptcies         7029         5759         3699         375         385         379         375             y/y % change         -13.8         -18.1         -17.8         -22.5         -21.3         -16.5         -10.9             Business Sector         8         -18.1         -17.8         -22.5         -21.3         -16.5         -10.9             Business Sector         8         -18.7         18.7         239         251         239         233           y/y % change         286         250         233         115         187         239         251         239         233           y/y % change         18.4         2.9         6.8										
Retail Sales, SA (y/) % change)         6.8         6.9         6.4         7.9         6.3         5.7         6.3            NEW! New Motor Vehicle Sales (y/y % change)         9.6         10.5         6.2         3.4         6.5         7.0         2.1         6.5            Consumer Bankruptcies         7029         5759         3699         375         385         379         375             y/y % change         -13.8         -18.1         -17.8         -22.5         -21.3         -16.5         -10.9             Business Sector         8         8         250         233         115         187         239         251         239         233           y/y % change         30.4         -12.6         -5.5         -17.1         -5.9         7.0         9.6         1.0         -9.8           Goods Exports, customs based (y/y % change)         18.4         2.9         6.8         -0.6         9.1         7.6         16.6         19.0            Energy         19.2         3.6         9.2         0.3         11.1         12.6         25.7         26.1            F										
NEW! New Motor Vehicle Sales (y/y % change)         9.6         10.5         6.2         3.4         6.5         7.0         2.1         6.5            Consumer Bankruptcies         7029         5759         3699         375         385         379         375             y/y % change         -13.8         -18.1         -17.8         -22.5         -21.3         -16.5         -10.9             Business Sector         8         250         233         115         187         239         251         239         233           y/y % change         30.4         -12.6         -5.5         -17.1         -5.9         7.0         9.6         1.0         -9.8           Goods Exports, customs based (y/y % change)         18.4         2.9         6.8         -0.6         9.1         7.6         16.6         19.0            Energy         19.2         3.6         9.2         0.3         11.1         12.6         25.7         26.1            Farm, Fishing and Intermediate Food         27.2         20.6         -7.7         -18.4         1.8         -24.2         -27.5         -14.8       <										
Consumer Bankruptcies 7029 5759 3699 375 385 379 375									6.5	
Business Sector         286         250         233         115         187         239         251         239         233           y/y % change         30.4         -12.6         -5.5         -17.1         -5.9         7.0         9.6         1.0         -9.8           Goods Exports, customs based (y/y % change)         18.4         2.9         6.8         -0.6         9.1         7.6         16.6         19.0            Energy         19.2         3.6         9.2         0.3         11.1         12.6         25.7         26.1            Farm, Fishing and Intermediate Food         27.2         20.6         -7.7         -18.4         1.8         -24.2         -27.5         -14.8            Farm Cash Receipts (quarterly, y/y % change)         16.7         14.1         2.1         -3.5           -3.4             Manufacturing Shipments, SA (y/y % change)         17.3         3.4         0.7         3.6         3.6         8.1         2.2             Wholesale Trade, SA (y/y % change)         14.7         10.9         2.2         1.7         2.2         1.4         1.6          <										
Business Sector         286         250         233         115         187         239         251         239         233           y/y % change         30.4         -12.6         -5.5         -17.1         -5.9         7.0         9.6         1.0         -9.8           Goods Exports, customs based (y/y % change)         18.4         2.9         6.8         -0.6         9.1         7.6         16.6         19.0            Energy         19.2         3.6         9.2         0.3         11.1         12.6         25.7         26.1            Farm, Fishing and Intermediate Food         27.2         20.6         -7.7         -18.4         1.8         -24.2         -27.5         -14.8            Farm Cash Receipts (quarterly, y/y % change)         16.7         14.1         2.1         -3.5           -3.4             Manufacturing Shipments, SA (y/y % change)         17.3         3.4         0.7         3.6         3.6         8.1         2.2             Wholesale Trade, SA (y/y % change)         14.7         10.9         2.2         1.7         2.2         1.4         1.6          <	·									
Rigs Drilling         286         250         233         115         187         239         251         239         233           y/y % change         30.4         -12.6         -5.5         -17.1         -5.9         7.0         9.6         1.0         -9.8           Goods Exports, customs based (y/y % change)         18.4         2.9         6.8         -0.6         9.1         7.6         16.6         19.0            Energy         19.2         3.6         9.2         0.3         11.1         12.6         25.7         26.1            Farm, Fishing and Intermediate Food         27.2         20.6         -7.7         -18.4         1.8         -24.2         -27.5         -14.8            Farm Cash Receipts (quarterly, y/y % change)         16.7         14.1         2.1         -3.5           -3.4             Manufacturing Shipments, SA (y/y % change)         17.3         3.4         0.7         3.6         3.6         8.1         2.2             Wholesale Trade, SA (y/y % change)         14.7         10.9         2.2         1.7         2.2         1.4         1.6		10.0	1011	1110	22.0	2110	1010	1010		
y/y % change         30.4         -12.6         -5.5         -17.1         -5.9         7.0         9.6         1.0         -9.8           Goods Exports, customs based (y/y % change)         18.4         2.9         6.8         -0.6         9.1         7.6         16.6         19.0            Energy         19.2         3.6         9.2         0.3         11.1         12.6         25.7         26.1            Farm, Fishing and Intermediate Food         27.2         20.6         -7.7         -18.4         1.8         -24.2         -27.5         -14.8            Farm Cash Receipts (quarterly, y/y % change)         16.7         14.1         2.1         -3.5           -3.4             Manufacturing Shipments, SA (y/y % change)         17.3         3.4         0.7         3.6         3.6         8.1         2.2             Wholesale Trade, SA (y/y % change)         14.7         10.9         2.2         1.7         2.2         1.4         1.6             NEW! Building Permits, SA (y/y % change)         11.8         14.8         21.2         21.6         50.4         1.1         2		286	250	233	115	187	239	251	239	233
Goods Exports, customs based (y/y % change)         18.4         2.9         6.8         -0.6         9.1         7.6         16.6         19.0            Energy         19.2         3.6         9.2         0.3         11.1         12.6         25.7         26.1            Farm, Fishing and Intermediate Food         27.2         20.6         -7.7         -18.4         1.8         -24.2         -27.5         -14.8            Farm Cash Receipts (quarterly, y/y % change)         16.7         14.1         2.1         -3.5           -3.4             Manufacturing Shipments, SA (y/y % change)         17.3         3.4         0.7         3.6         3.6         8.1         2.2             Wholesale Trade, SA (y/y % change)         14.7         10.9         2.2         1.7         2.2         1.4         1.6             NEW! Building Permits, SA (y/y % change)         11.8         14.8         21.2         21.6         50.4         1.1         29.9         23.6            Residential         5.2         18.2         18.6         16.6         29.1         -5.9         39.	-									
Energy       19.2       3.6       9.2       0.3       11.1       12.6       25.7       26.1          Farm, Fishing and Intermediate Food       27.2       20.6       -7.7       -18.4       1.8       -24.2       -27.5       -14.8          Farm Cash Receipts (quarterly, y/y % change)       16.7       14.1       2.1       -3.5         -3.4           Manufacturing Shipments, SA (y/y % change)       17.3       3.4       0.7       3.6       3.6       8.1       2.2           Wholesale Trade, SA (y/y % change)       14.7       10.9       2.2       1.7       2.2       1.4       1.6           NEW! Building Permits, SA (y/y % change)       11.8       14.8       21.2       21.6       50.4       1.1       29.9       23.6          Residential       5.2       18.2       18.6       16.6       29.1       -5.9       39.5       37.2          Non-residential       20.9       10.7       24.8       28.5       79.7       12.3       14.7       6.0          Business Bankruptcies       264       230       100       9       <										
Farm, Fishing and Intermediate Food       27.2       20.6       -7.7       -18.4       1.8       -24.2       -27.5       -14.8          Farm Cash Receipts (quarterly, y/y % change)       16.7       14.1       2.1       -3.5         -3.4           Manufacturing Shipments, SA (y/y % change)       17.3       3.4       0.7       3.6       3.6       8.1       2.2           Wholesale Trade, SA (y/y % change)       14.7       10.9       2.2       1.7       2.2       1.4       1.6           NEW! Building Permits, SA (y/y % change)       11.8       14.8       21.2       21.6       50.4       1.1       29.9       23.6          Residential       5.2       18.2       18.6       16.6       29.1       -5.9       39.5       37.2          Non-residential       20.9       10.7       24.8       28.5       79.7       12.3       14.7       6.0          Business Bankruptcies       264       230       100       9       9       7       13										
Farm Cash Receipts (quarterly, y/y % change)       16.7       14.1       2.1       -3.5         -3.4           Manufacturing Shipments, SA (y/y % change)       17.3       3.4       0.7       3.6       3.6       8.1       2.2           Wholesale Trade, SA (y/y % change)       14.7       10.9       2.2       1.7       2.2       1.4       1.6           NEW! Building Permits, SA (y/y % change)       11.8       14.8       21.2       21.6       50.4       1.1       29.9       23.6          Residential       5.2       18.2       18.6       16.6       29.1       -5.9       39.5       37.2          Non-residential       20.9       10.7       24.8       28.5       79.7       12.3       14.7       6.0          Business Bankruptcies       264       230       100       9       9       7       13										
Manufacturing Shipments, SA (y/y % change)       17.3       3.4       0.7       3.6       3.6       8.1       2.2           Wholesale Trade, SA (y/y % change)       14.7       10.9       2.2       1.7       2.2       1.4       1.6           NEW! Building Permits, SA (y/y % change)       11.8       14.8       21.2       21.6       50.4       1.1       29.9       23.6          Residential       5.2       18.2       18.6       16.6       29.1       -5.9       39.5       37.2          Non-residential       20.9       10.7       24.8       28.5       79.7       12.3       14.7       6.0          Business Bankruptcies       264       230       100       9       9       7       13										
Wholesale Trade, SA (y/y % change)       14.7       10.9       2.2       1.7       2.2       1.4       1.6           NEW! Building Permits, SA (y/y % change)       11.8       14.8       21.2       21.6       50.4       1.1       29.9       23.6          Residential       5.2       18.2       18.6       16.6       29.1       -5.9       39.5       37.2          Non-residential       20.9       10.7       24.8       28.5       79.7       12.3       14.7       6.0          Business Bankruptcies       264       230       100       9       9       7       13						3.6	8.1			
NEW! Building Permits, SA (y/y % change)         11.8         14.8         21.2         21.6         50.4         1.1         29.9         23.6            Residential         5.2         18.2         18.6         16.6         29.1         -5.9         39.5         37.2            Non-residential         20.9         10.7         24.8         28.5         79.7         12.3         14.7         6.0            Business Bankruptcies         264         230         100         9         9         7         13										
Residential         5.2         18.2         18.6         16.6         29.1         -5.9         39.5         37.2            Non-residential         20.9         10.7         24.8         28.5         79.7         12.3         14.7         6.0            Business Bankruptcies         264         230         100         9         9         7         13	. 03								23.6	
Non-residential         20.9         10.7         24.8         28.5         79.7         12.3         14.7         6.0            Business Bankruptcies         264         230         100         9         9         7         13	0 1 0 7									
Business Bankruptcies         264         230         100         9         9         7         13										
	y/y % change	-30.2	-12.9	-44.8	-59.1	-43.8	-30.0	-38.1		

<sup>1</sup> Quarterly; annual numbers are presented on a census year basis (July 1- June 30)

(year-to-date) represents the change since the beginning of the year compared to the same period in the previous year. "SA" denotes seasonally adjusted. "SAAR" denotes seasonally adjusted at annual rate.

Sources: All data are from Statistics Canada except Housing Starts (Canada Mortgage and Housing Corporation), MLS Average Resale Prices (Canada Real Estate Association), Rigs Drilling (Canadian Association of Oilwell Drilling Contractors) and Bankruptcies (office of the superintendent of Bankruptcy Canada).

All historical data are subject to revision.



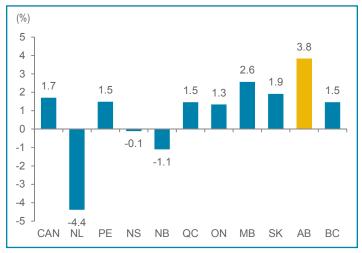
Quarterly, average of Calgary and Edmonton

Average of Calgary and Edmonton

# **Economic Indicators by Province**

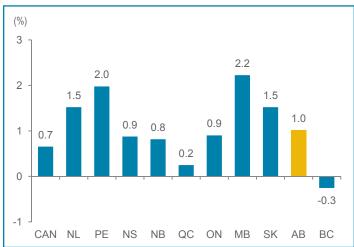
## **Real GDP at Market Prices**

(2012, year-over-year growth)



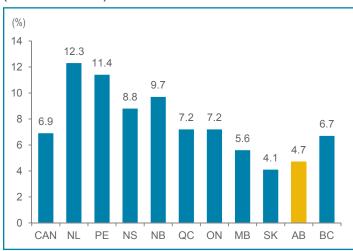
## **CPI Inflation**

(October 2013, year-over-year growth)



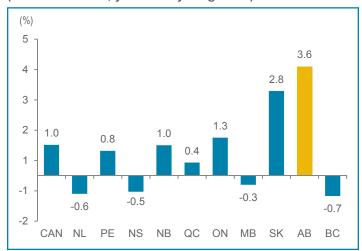
## **Unemployment Rate**

(November 2013)



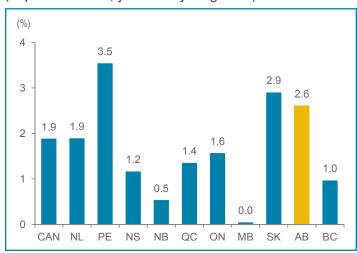
## **Employment**

(November 2013, year-over-year growth)



## **Average Weekly Earnings**

(September 2013, year-over-year growth)



## **Housing Starts**

(November 2013, SAAR, year-over-year growth)

