

# Economic Report Card Medicine Hat – Q3 2015

Ryan Jackson
Director, Invest Medicine Hat
(403) 526-1220
rjackson@rameco.ca

Prepared with support from SJ Research Services

## **Table of Contents**

| xecutive Summary   | . 3 |
|--|-----|
| nalysis  | . 5 |
| Demographics5  |     |
| Labour Market6   |     |
| Construction7  |     |
| usiness News and Analysis  | . 7 |
| Canalta Centre Construction Impacts7                               |     |
| Medicine Hat Regional Hospital Redevelopment Construction Impacts8 |     |
| Medicine Hat Detoxification and Residential Treatment Centre10     |     |
| Expansion of the Medicine Hat Family Leisure Centre11              |     |

# **Executive Summary**

The Medicine Hat economy continues to thrive in the third quarter of 2015 despite province—wide weakness in the energy sector. Results are largely positive, with only housing construction activity showing signs of slowing.

- Population was up 1.1% over 2013 on the strength of inter-provincial in-migration.
- Employment growth was positive in 2014 (1.2%) and shows signs of accelerating in 2015 with Economic Region (ER) employment up 6.5% over the first three quarters of 2014.
- Third Quarter ER Employment growth was strong in manufacturing, finance, professional services, construction, health care, business, building and other support services and accommodation and food services.
- The Medicine Hat 2014 unemployment rate was exceptionally low at 3.9%. The ER unemployment rate was slightly higher at 4.5% in the first three quarters of 2015, identical to the first three quarters of 2014.
- Despite a slowing in housing starts, construction employment was up 26% in the first three quarters of 2015 benefitting from advances in the value of total building permits issued.

### Employment Data – Medicine Hat Census Agglomeration (CA)

| Indicator                   | 2013   | 2014   | Chg  | %Chg   |
|-----------------------------|--------|--------|------|--------|
| Population (persons) July 1 | 83,328 | 84,216 | 888  | 1.1%   |
| Employment                  | 41,400 | 41,900 | 500  | 1.2%   |
| Unemployment                | 1,900  | 1,700  | -200 | -10.5% |
| Unemployment Rate (%)       | 4.4    | 3.9    | -0.5 | -11.4% |
| Participation Rate (%)      | 58.3   | 60.1   | 1.8  | 3.1%   |
| Employment Rate (%)         | 55.7   | 57.8   | 2.1  | 3.8%   |

### **Employment Data – Medicine Hat/Lethbridge Economic Region (ER)**

| Indicator  | September<br>2014 | September<br>2015 | Chg    | %Chg   | September<br>2014 ytd | September<br>2015 ytd | Chg    | %Chg   |
|--|-------------------|-------------------|--------|--------|-----------------------|-----------------------|--------|--------|
| Employment   | 143,700           | 147,800           | 4,100  | 2.9%   | 137,222               | 146,078               | 8,856  | 6.5%   |
| <b>Employment Agriculture</b>                                | 22,300            | 13,100            | -9,200 | -41.3% | 22,811                | 19,100                | -3,711 | -16.3% |
| Employment Resource<br>Extraction                            | 9,200             | 6,800             | -2,400 | -26.1% | 6,756                 | 6,667                 | -89    | -1.3%  |
| <b>Employment Construction</b>                               | 12,300            | 14,300            | 2,000  | 16.3%  | 11,289                | 14,244                | 2,956  | 26.2%  |
| <b>Employment Manufacturing</b>                              | 9,700             | 17,400            | 7,700  | 79.4%  | 9,422                 | 12,589                | 3,167  | 33.6%  |
| <b>Employment Trade</b>                                      | 23,000            | 19,500            | -3,500 | -15.2% | 21,378                | 17,444                | -3,933 | -18.4% |
| Employment Transportation and warehousing                    | 7,900             | 5,600             | -2,300 | -29.1% | 6,622                 | 6,500                 | -122   | -1.8%  |
| Employment Finance,<br>insurance, real estate and<br>leasing | 5,000             | 4,900             | -100   | -2.0%  | 4,133                 | 5,067                 | 933    | 22.6%  |

| Indicator  | September<br>2014 | September 2015 | Chg    | %Chg   | September<br>2014 ytd | September<br>2015 ytd | Chg    | %Chg   |
|--|-------------------|----------------|--------|--------|-----------------------|-----------------------|--------|--------|
| Employment Professional, scientific and technical services     | 4,600             | 4,900          | 300    | 6.5%   | 4,833                 | 6,089                 | 1,256  | 26.0%  |
| Employment Business,<br>building and other support<br>services | 4,500             | 6,600          | 2,100  | 46.7%  | 3,600                 | 5,867                 | 2,267  | 63.0%  |
| Employment Educational services                                | 4,300             | 12,500         | 8,200  | 190.7% | 6,733                 | 10,678                | 3,944  | 58.6%  |
| Employment Health care and social assistance                   | 12,600            | 17,800         | 5,200  | 41.3%  | 13,833                | 16,122                | 2,289  | 16.5%  |
| Employment Information, culture and recreation                 | 5,800             | 3,100          | -2,700 | -46.6% | 4,900                 | 2,578                 | -2,322 | -47.4% |
| Employment Accommodation and food services                     | 6,800             | 7,800          | 1,000  | 14.7%  | 7,356                 | 10,389                | 3,033  | 41.2%  |
| <b>Employment Other services</b>                               | 6,400             | 5,200          | -1,200 | -18.8% | 6,489                 | 6,500                 | 11     | 0.2%   |
| Employment Public administration                               | 8,500             | 7,300          | -1,200 | -14.1% | 6,767                 | 5,367                 | -1,400 | -20.7% |
| Unemployment   | 5,300             | 8,100          | 2,800  | 52.8%  | 6,456                 | 6,878                 | 422    | 6.5%   |
| Unemployment Rate (%)  | 3.6               | 5.2            | 1.6    | 44.4%  | 4.5                   | 4.5                   | 0.0    | 0.0%   |
| Participation Rate (%)   | 64.9              | 67.6           | 2.7    | 4.2%   | 62.9                  | 66.5                  | 3.6    | 5.7%   |
| Employment Rate (%)  | 62.7              | 64.1           | 1.4    | 2.2%   | 60.1                  | 63.5                  | 3.4    | 5.7%   |

### Construction Data – Medicine Hat / Lethbridge Economic Region (ER)

| Indicator  | August<br>2014 | August<br>2015 | Chg    | %Chg    | August<br>2014 ytd | August<br>2015 ytd | Chg    | %Chg  |
|--|----------------|----------------|--------|---------|--------------------|--------------------|--------|-------|
| Building Permits Total (\$000s)                          | 37,778         | 79,491         | 41,713 | 110.4%  | 385,578            | 422,063            | 36,485 | 9.5%  |
| Building Permits Residential (\$000s)                    | 23,825         | 21,980         | -1,845 | -7.7%   | 149,298            | 176,042            | 26,744 | 17.9% |
| Building Permits Industrial (\$000s)                     | 5,303          | 2,579          | -2,724 | -51.4%  | 20,777             | 24,824             | 4,047  | 19.5% |
| Building Permits Commercial (\$000s)                     | 7,147          | 17,269         | 10,122 | 141.6%  | 111,216            | 101,480            | -9,736 | -8.8% |
| Building Permits Institutional and governmental (\$000s) | 1,503          | 37,663         | 36,160 | 2405.9% | 104,287            | 119,717            | 15,430 | 14.8% |

## Housing Data – Medicine Hat Census Agglomeration (CA)

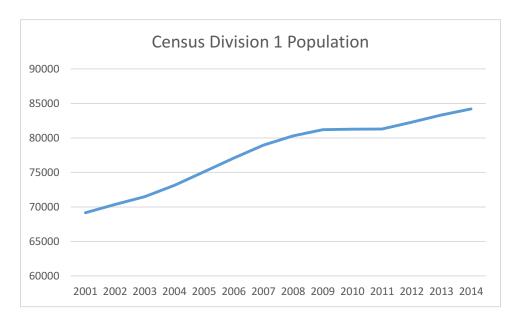
| Indicator  | September<br>2014 | September<br>2015 | Chg | %Chg   | September<br>2014 ytd | September<br>2015 ytd | Chg | %Chg   |
|--|-------------------|-------------------|-----|--------|-----------------------|-----------------------|-----|--------|
| Housing Starts Total (Units)                     | 23                | 7                 | -16 | -69.6% | 204                   | 164                   | -33 | -44.0% |
| Housing Starts Single (Units)                    | 23                | 7                 | -16 | -69.6% | 140                   | 124                   | -16 | -11.4% |
| Housing Starts Semi-<br>detached (Units)         | 0                 | 0                 | 0   | 100.0% | 16                    | 16                    | 0   | 0.0%   |
| Housing Starts Row (Units)                       | 0                 | 0                 | 0   | 100.0% | 8                     | 8                     | 0   | 0.0%   |
| Housing Starts Apartment and other types (Units) | 0                 | 0                 | 0   | 100.0% | 40                    | 16                    | -24 | -60.0% |

Sources: Statistics Canada Cansim Tables 026-0007, 027-0034, 051-0062, 051-0063, 282-0134, 282-0122, 282-0124

# **Analysis**

#### **Demographics**

According to Statistics Canada, Alberta Census Division 1 population (the bulk of which is Medicine Hat) continues to post impressive gains, rising from 69,151 on July 1, 2001 to 84,216 on July 1, 2014, a 21.8% increase. The Palliser region's population was estimated at 117,595 in 2014, a 13% increase from 2004. The region accounts for 2.9% of Alberta's population. The largest municipality in the Palliser Region is Medicine Hat with a population of 64,240, a 15% increase from 2004. Redcliff, with a population of 5,997, was the fastest growing municipality with a 23% increase from 2004.



Driving this increase has been primarily surging in-migration.

| Components of population growth) Statistics Canada Table 051-0057) | 2009/2010 | 2010/2011 | 2011/2012 | 2012/2013 | 2013/2014 |
|--|-----------|-----------|-----------|-----------|-----------|
| Immigrants   | 263       | 163       | 277       | 227       | 252       |
| Emigrants  | 66        | 52        | 60        | 50        | 50        |
| Returning emigrants  | 117       | 112       | 124       | 106       | 106       |
| Net temporary emigration   | 24        | 17        | 18        | 15        | 15        |
| Net interprovincial migration                                      | -151      | -7        | 450       | 543       | 503       |
| Net intraprovincial migration                                      | -168      | -21       | -284      | -402      | -402      |
| Net non-permanent residents  | -1        | -236      | 163       | 248       | 103       |

Notable among in-migration between 2010 and 2014 has been net interprovincial migration, rising from -151 during 2009/2010 to 503 during 2013/2014 and net non-permanent migration rising from -1 to 103 during the same period.

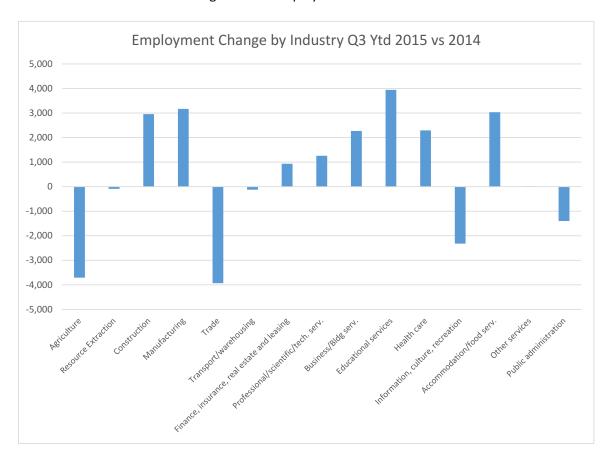
#### **Labour Market**

It should be noted that only total summary annual labour market indicators are available for the Medicine Hat Census Agglomeration (CA). Monthly labour market indicators and industry detail are available only for the Lethbridge-Medicine Hat Economic Region (ER). These are shown as 3 month moving averages and seasonally unadjusted.

Key among the labour market indicators is the increase in the total number of people employed in the Medicine Hat CA. Employment growth was positive in 2014 (1.2%).

Employment shows signs of accelerating in 2015 with Economic Region (ER) year to date employment up 6.5% over the first three quarters of 2014.

Although a drop in oil prices in the second half of 2014 was expected to impact resource employment, other sectors more than offset this slowdown. However, the largest drag on employment growth was retail and wholesale trade and agricultural employment.



The implications to local business of industry shifts in employment is clear. The softness in retail sector employment is an economy-wide phenomenon with the growth of on-line retail. The decline in agricultural employment is likely weather related and resource sector employment declines were not as large as anticipated.

However, a loosening of the tight labour market has some positives. For example, employers in 2015 have a slightly larger available labour pool to draw from win an increase in the number of unemployed by 400. While not entirely comparable, in a recent provincial government study the number of El claimants in Medicine Hat increased from 510 to 907 between May to July 2014 and May to July 2015, a 78% increase. The same occurred in most Alberta municipalities and was especially predominant in those with a high proportion of oil and gas service sector employment (Source: Province of Alberta - Economic Commentary - How is the current Slowdown affecting Alberta's Municipalities?).

#### Construction

Housing starts are available monthly for the Medicine Hat Census Agglomeration (CA). Monthly building permits by type are available only for the Lethbridge-Medicine Hat Economic Region (ER).

A detailed examination of the data indicates that while total starts are down, construction in 2014 benefitted from a 40-unit condo/apartment. Non-condominium/apartment starts in 2015 are almost even with year to date 2014 levels.

However, despite weaknesses in total starts, total building permits are up almost 10% over the first 3 quarters. The increase is wide ranging and across residential (+17.9%), industrial (+19.5%), and institutional and governmental permits (+14.8%). Only commercial permits posted a decline (-8.8%).

# **Business News and Analysis**

#### **Canalta Centre Construction Impacts**

Given a capital budget of \$79.4 million, the project was a major sustainer and creator of jobs in the construction sector. Using a customised economic model of the Medicine Hat CA, developed by SJ Research Services, the following impacts were estimated in the Region over the course of facility construction (May 2014 to August 2015).

|                        | Gross Output Impact | Gross Domestic<br>Product at Basic<br>Prices | Employment<br>Impact (jobs) | Labour Income<br>Impact |
|------------------------|---------------------|--|-----------------------------|-------------------------|
| Direct Impacts (\$M)   | 61.6                | 24.0   | 248                         | 17.5                    |
| Indirect Impacts (\$M) | 12.5                | 7.0  | 35                          | 2.7                     |
| Induced Impacts \$M    | 2.5                 | 1.4  | 10                          | 0.6                     |
| Total Impacts (\$M)    | 76.5                | 32.4   | 294                         | 20.8                    |

Beyond the direct impacts in the construction industry, substantial impacts were experienced in wholesale trade, transportation and warehousing, information and cultural Industries, finance, insurance, real estate and rental and leasing, and professional, scientific and technical services. The spin off impacts represented sizable business opportunities for the Medicine Hat region.

Detailed impacts by industry are presented below:

| Total Impacts (\$M) Canalta Centre Construction Phase                 | Gross<br>Output<br>Impact | GDP @<br>Basic<br>Prices<br>Impact | Employment<br>Impact<br>(Positions) | Labour<br>Income<br>Impact |
|---|---------------------------|------------------------------------|-------------------------------------|----------------------------|
| Crop and Animal Production  | 0.3                       | 0.1                                | 1                                   | 0.0                        |
| Forestry and Logging  | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Fishing, Hunting and Trapping   | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| <b>Support Activities for Agriculture and Forestry</b>                | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Mining and Oil and Gas Extraction                                     | 6.2                       | 4.5                                | 7                                   | 0.9                        |
| Utilities   | 0.2                       | 0.1                                | 0                                   | 0.0                        |
| Construction  | 61.8                      | 24.1                               | 249                                 | 17.5                       |
| Manufacturing   | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Wholesale Trade   | 0.4                       | 0.2                                | 2                                   | 0.2                        |
| Retail Trade  | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Transportation and Warehousing  | 0.4                       | 0.2                                | 2                                   | 0.1                        |
| Information and Cultural Industries                                   | 0.4                       | 0.2                                | 1                                   | 0.1                        |
| Finance, Insurance, Real Estate and Rental and Leasing                | 0.9                       | 0.6                                | 2                                   | 0.2                        |
| Professional, Scientific and Technical Services                       | 2.7                       | 1.6                                | 16                                  | 1.2                        |
| Administrative and Support, Waste Management and Remediation Services | 0.6                       | 0.4                                | 6                                   | 0.3                        |
| Educational Services  | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Health Care and Social Assistance                                     | 0.2                       | 0.1                                | 1                                   | 0.1                        |
| Arts, Entertainment and Recreation                                    | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Accommodation and Food Services                                       | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Other Services (Except Public Administration)                         | 0.1                       | 0.1                                | 1                                   | 0.1                        |
| Operating, Office, Cafeteria and Laboratory Supplies                  | 1.3                       | 0.0                                | 0                                   | 0.0                        |
| Travel, Entertainment, Advertising and Promotion                      | 0.6                       | 0.0                                | 0                                   | 0.0                        |
| Transportation Margins  | 0.1                       | 0.0                                | 0                                   | 0.0                        |
| Non-Profit Institutions Serving Households                            | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Government Sector   | 0.4                       | 0.2                                | 3                                   | 0.2                        |
| Total   | 76.5                      | 32.4                               | 294                                 | 20.8                       |

### **Medicine Hat Regional Hospital Redevelopment Construction Impacts**

The redevelopment work will focus on a new building to replace the Dr. Dan MacCharles Auxiliary wing, which was built in 1962. Construction began in the summer of 2013. Major construction will be complete by the spring of 2016, with building commissioning starting summer of 2016. Equipment will be installed on all floors starting March 2016. When complete, the \$220-million 30,800 square metre redevelopment project at the Medicine Hat Regional Hospital will include:

- A 23,200 square metre, six-storey wing with surgical services, ambulatory (outpatient) care, cardio-respiratory services, a renal program, a cancer clinic, sterile processing and maternal newborn services;
- An expanded emergency department;
- A new heliport;

- Diagnostic imaging (roughed-in space for future development);
- An expanded day procedures department; and
- Physiotherapy and occupational therapy.

In addition, there will be 7,600 square meters of renovations to the existing hospital.

Summary impacts on the Medicine Hat economy are displayed below:

|                        | Gross Output Impact | Gross Domestic<br>Product at Basic<br>Prices | Employment<br>Impact (jobs) | Labour Income<br>Impact |
|------------------------|---------------------|--|-----------------------------|-------------------------|
| Direct Impacts (\$M)   | 127.6               | 49.7   | 515                         | 36.2                    |
| Indirect Impacts (\$M) | 25.8                | 14.6   | 73                          | 5.6                     |
| Induced Impacts \$M    | 5.1                 | 3.0  | 21                          | 1.3                     |
| Total Impacts (\$M)    | 158.5               | 67.2   | 609                         | 43.1                    |

In addition to construction industry impacts, the project has a far reaching impact across the local economy including resource extraction, wholesale trade, transportation and warehousing, finance, professional, business, and personal services. Detailed direct, indirect, and induced impacts are presented below.

| Total Impacts (\$M) Medicine Hat Regional Hospital Redevelopment Phase | Gross<br>Output<br>Impact | GDP @<br>Basic<br>Prices<br>Impact | Employment<br>Impact<br>(Positions) | Labour<br>Income<br>Impact |
|--|---------------------------|------------------------------------|-------------------------------------|----------------------------|
| Crop and Animal Production   | 0.5                       | 0.2                                | 2                                   | 0.0                        |
| Forestry and Logging   | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Fishing, Hunting and Trapping  | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Support Activities for Agriculture and Forestry                        | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Mining and Oil and Gas Extraction                                      | 12.9                      | 9.4                                | 15                                  | 1.9                        |
| Utilities  | 0.4                       | 0.2                                | 1                                   | 0.1                        |
| Construction   | 128.0                     | 49.9                               | 517                                 | 36.3                       |
| Manufacturing  | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Wholesale Trade  | 0.9                       | 0.5                                | 5                                   | 0.3                        |
| Retail Trade   | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Transportation and Warehousing   | 0.7                       | 0.4                                | 3                                   | 0.2                        |
| Information and Cultural Industries                                    | 0.8                       | 0.5                                | 2                                   | 0.2                        |
| Finance, Insurance, Real Estate and Rental and Leasing                 | 1.9                       | 1.2                                | 4                                   | 0.3                        |
| <b>Professional, Scientific and Technical Services</b>                 | 5.5                       | 3.2                                | 34                                  | 2.4                        |
| Administrative and Support, Waste Management and Remediation Services  | 1.3                       | 0.8                                | 13                                  | 0.6                        |
| Educational Services   | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Health Care and Social Assistance                                      | 0.3                       | 0.2                                | 3                                   | 0.1                        |
| Arts, Entertainment and Recreation                                     | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Accommodation and Food Services  | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Other Services (Except Public Administration)                          | 0.2                       | 0.2                                | 3                                   | 0.1                        |
| Operating, Office, Cafeteria and Laboratory Supplies                   | 2.8                       | 0.0                                | 0                                   | 0.0                        |

| Travel, Entertainment, Advertising and Promotion | 1.2   | 0.0  | 0   | 0.0  |
|--|-------|------|-----|------|
| Transportation Margins                           | 0.2   | 0.0  | 0   | 0.0  |
| Non-Profit Institutions Serving Households       | 0.0   | 0.0  | 0   | 0.0  |
| Government Sector                                | 0.8   | 0.5  | 6   | 0.4  |
| Total  | 158.5 | 67.2 | 609 | 43.1 |

#### **Medicine Hat Detoxification and Residential Treatment Centre**

Construction of the Medicine Hat Detoxification and Residential Treatment Centre is expected to be completed in late 2015 at an estimated cost of \$7.1 million. When opened, the new Detoxification and Residential Treatment Centre will meet the needs of Medicine Hat and area residents, now and in the future with 18 beds: 6 detoxification and 12 residential treatment beds. The new facility will bring advanced technology, facilitating leading edge treatment and care in the community. Summary impacts on the Medicine Hat economy are illustrated below:

|                        | Gross Output Impact | Gross Domestic Product at Basic Prices | Employment<br>Impact (jobs) | Labour Income<br>Impact |
|------------------------|---------------------|--|-----------------------------|-------------------------|
| Direct Impacts (\$M)   | 5.5                 | 2.1                                    | 22                          | 1.6                     |
| Indirect Impacts (\$M) | 1.1                 | 0.6                                    | 3                           | 0.2                     |
| Induced Impacts \$M    | 0.2                 | 0.1                                    | 1                           | 0.1                     |
| Total Impacts (\$M)    | 6.8                 | 2.9                                    | 26                          | 1.9                     |

While the economic impacts of this project are less significant than others noted in the report, reflecting he the smaller scale of the construction, the project still generates 26 new positions and new payroll of almost \$2 million cumulatively over the course of the construction period. Direct, indirect, and induced impacts by industry are presented below:

| Total Impacts (\$M) Detoxification and Residential<br>Treatment Centre Construction Phase | Gross<br>Output<br>Impact | GDP @<br>Basic<br>Prices<br>Impact | Employment<br>Impact<br>(Positions) | Labour<br>Income<br>Impact |
|---|---------------------------|------------------------------------|-------------------------------------|----------------------------|
| Crop and Animal Production  | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Forestry and Logging  | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Fishing, Hunting and Trapping   | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| <b>Support Activities for Agriculture and Forestry</b>                                    | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Mining and Oil and Gas Extraction   | 0.6                       | 0.4                                | 1                                   | 0.1                        |
| Utilities   | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Construction  | 5.5                       | 2.2                                | 22                                  | 1.6                        |
| Manufacturing   | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Wholesale Trade   | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Retail Trade  | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Transportation and Warehousing  | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Information and Cultural Industries   | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Finance, Insurance, Real Estate and Rental and Leasing                                    | 0.1                       | 0.1                                | 0                                   | 0.0                        |
| <b>Professional, Scientific and Technical Services</b>                                    | 0.2                       | 0.1                                | 1                                   | 0.1                        |

| Administrative and Support, Waste Management and Remediation Services | 0.1 | 0.0 | 1  | 0.0 |
|---|-----|-----|----|-----|
| Educational Services  | 0.0 | 0.0 | 0  | 0.0 |
| Health Care and Social Assistance                                     | 0.0 | 0.0 | 0  | 0.0 |
| Arts, Entertainment and Recreation                                    | 0.0 | 0.0 | 0  | 0.0 |
| Accommodation and Food Services                                       | 0.0 | 0.0 | 0  | 0.0 |
| Other Services (Except Public Administration)                         | 0.0 | 0.0 | 0  | 0.0 |
| Operating, Office, Cafeteria and Laboratory Supplies                  | 0.1 | 0.0 | 0  | 0.0 |
| Travel, Entertainment, Advertising and Promotion                      | 0.1 | 0.0 | 0  | 0.0 |
| Transportation Margins  | 0.0 | 0.0 | 0  | 0.0 |
| Non-Profit Institutions Serving Households                            | 0.0 | 0.0 | 0  | 0.0 |
| Government Sector   | 0.0 | 0.0 | 0  | 0.0 |
| Total   | 6.8 | 2.9 | 26 | 1.9 |

#### **Expansion of the Medicine Hat Family Leisure Centre**

Construction start for this project was officially September 2013 with completion scheduled for April 2016. The estimated project cost is \$36 million. The expansion project includes a field house with two indoor soccer pitches, a walking/running track and gymnasium, expanded fitness and wellness facilities, a new recreational sports ice surface, synthetic turf, as well as new change rooms and washrooms. Additional seating for the existing 50-metre swimming pool, including new change rooms and washroom facilities at the Methanex Bowl are part of this expansion.

Summary local economic impacts are displayed below:

|                        | Gross Output Impact | Gross Domestic<br>Product at Basic<br>Prices | Employment<br>Impact (jobs) | Labour Income<br>Impact |
|------------------------|---------------------|--|-----------------------------|-------------------------|
| Direct Impacts (\$M)   | 27.9                | 10.9   | 113                         | 7.9                     |
| Indirect Impacts (\$M) | 5.6                 | 3.2  | 16                          | 1.2                     |
| Induced Impacts \$M    | 1.1                 | 0.7  | 5                           | 0.3                     |
| Total Impacts (\$M)    | 34.7                | 14.7   | 133                         | 9.4                     |

Beyond the direct impacts experienced in the construction industry, further impact are being experienced in finance, insurance, real estate and rental and leasing, professional, scientific and technical services, and administrative and support, waste management and remediation services. Induced impacts, representing the impact of new wages being spent in the local economy, are confined largely to trade and service industries.

Detailed (direct, indirect, and induced) impacts by industry are illustrated below:

| Total Impacts (\$M) Leisure Centre Construction Phase | Gross<br>Output<br>Impact | GDP @<br>Basic<br>Prices<br>Impact | Employment<br>Impact<br>(Positions) | Labour<br>Income<br>Impact |
|---|---------------------------|------------------------------------|-------------------------------------|----------------------------|
| Crop and Animal Production                            | 0.1                       | 0.0                                | 0                                   | 0.0                        |
| Forestry and Logging                                  | 0.0                       | 0.0                                | 0                                   | 0.0                        |

| Total Impacts (\$M) Leisure Centre Construction Phase                 | Gross<br>Output<br>Impact | GDP @<br>Basic<br>Prices<br>Impact | Employment<br>Impact<br>(Positions) | Labour<br>Income<br>Impact |
|---|---------------------------|------------------------------------|-------------------------------------|----------------------------|
| Fishing, Hunting and Trapping   | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Support Activities for Agriculture and Forestry                       |                           | 0.0                                | 0                                   | 0.0                        |
| Mining and Oil and Gas Extraction                                     | 2.8                       | 2.0                                | 3                                   | 0.4                        |
| Utilities   | 0.1                       | 0.1                                | 0                                   | 0.0                        |
| Construction  | 28.0                      | 10.9                               | 113                                 | 7.9                        |
| Manufacturing   | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Wholesale Trade   | 0.2                       | 0.1                                | 1                                   | 0.1                        |
| Retail Trade  | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Transportation and Warehousing  | 0.2                       | 0.1                                | 1                                   | 0.0                        |
| Information and Cultural Industries                                   | 0.2                       | 0.1                                | 0                                   | 0.0                        |
| Finance, Insurance, Real Estate and Rental and Leasing                | 0.4                       | 0.3                                | 1                                   | 0.1                        |
| <b>Professional, Scientific and Technical Services</b>                | 1.2                       | 0.7                                | 7                                   | 0.5                        |
| Administrative and Support, Waste Management and Remediation Services | 0.3                       | 0.2                                | 3                                   | 0.1                        |
| Educational Services  | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Health Care and Social Assistance                                     | 0.1                       | 0.1                                | 1                                   | 0.0                        |
| Arts, Entertainment and Recreation                                    | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Accommodation and Food Services                                       | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Other Services (Except Public Administration)                         | 0.1                       | 0.0                                | 1                                   | 0.0                        |
| Operating, Office, Cafeteria and Laboratory Supplies                  | 0.6                       | 0.0                                | 0                                   | 0.0                        |
| Travel, Entertainment, Advertising and Promotion                      | 0.3                       | 0.0                                | 0                                   | 0.0                        |
| Transportation Margins  | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Non-Profit Institutions Serving Households                            | 0.0                       | 0.0                                | 0                                   | 0.0                        |
| Government Sector   | 0.2                       | 0.1                                | 1                                   | 0.1                        |
| Total   | 34.7                      | 14.7                               | 133                                 | 9.4                        |