SUMMARY OF CURRENT NEW MEXICO ECONOMIC CONDITIONS

In New Mexico, the unemployment rate was 6.1 percent in October, and total payroll employment expanded 1.6 percent compared to the previous year. Employment growth was broad-based across industries, with the strongest gains in the construction and transportation, warehousing, and utilities sectors. New Mexico nominal personal income grew 1.9 percent in the second quarter of 2017 compared to the previous year, with workplace earnings up 2.6 percent. Home prices increased 3.8 percent in the second quarter of 2017 compared to a year ago, while single-family and multifamily permits recorded a 5.7 and -24.5 percent change, respectively, year-to-date through September 2017. In August 2017, crude oil production was up 17.9 percent over last year, and rig counts were well above year-ago levels. New Mexico exports were 3.1 percent lower through the third quarter of 2017 compared to the same period last year.

This databook provides current economic indicators to help monitor trends and allow comparison of past information. These indicators include: employment; employment by industry; county and state unemployment; personal income; home prices; housing indicators; manufacturing activity; oil, gas and coal production; and exports. These indicators can be found on the following pages.
October 2017 Unemployment Rates
Seasonally Adjusted

<table>
<thead>
<tr>
<th></th>
<th>United States</th>
<th>New Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unemployment Rate</td>
<td>4.1%</td>
<td>6.1%</td>
</tr>
<tr>
<td>Unemployment Rate, Last Year</td>
<td>4.8%</td>
<td>6.8%</td>
</tr>
</tbody>
</table>

Note: Gray bars indicate recession.

Payroll Employment
Seasonally Adjusted, Year-over-Year Percent Change

<table>
<thead>
<tr>
<th></th>
<th>United States</th>
<th>New Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jobs (Thousands)</td>
<td>147,010.0</td>
<td>844.0</td>
</tr>
<tr>
<td>Change from Last Year</td>
<td>1.4%</td>
<td>1.6%</td>
</tr>
</tbody>
</table>

Note: Gray bars indicate recession.
September 2017 Unemployment Rates & Civilian Labor Force

Seasonally Adjusted

<table>
<thead>
<tr>
<th>County</th>
<th>Percent Unemployed</th>
<th>Labor Force (Thousands)</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>4.2%</td>
<td>161,146.0</td>
</tr>
<tr>
<td>New Mexico</td>
<td>6.2%</td>
<td>930.3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County</th>
<th>Percent Unemployed</th>
<th>Labor Force (Thousands)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Luna</td>
<td>6.5</td>
<td>10.3</td>
</tr>
<tr>
<td>McKinley</td>
<td>7.7</td>
<td>24.2</td>
</tr>
<tr>
<td>Torrance</td>
<td>6.8</td>
<td>5.6</td>
</tr>
<tr>
<td>Mora</td>
<td>8.8</td>
<td>2.2</td>
</tr>
<tr>
<td>Harding</td>
<td>8.1</td>
<td>0.3</td>
</tr>
<tr>
<td>Taos</td>
<td>8.0</td>
<td>15.0</td>
</tr>
<tr>
<td>Sierra</td>
<td>7.7</td>
<td>4.1</td>
</tr>
<tr>
<td>San Miguel</td>
<td>7.5</td>
<td>10.8</td>
</tr>
<tr>
<td>Cibola</td>
<td>7.4</td>
<td>9.1</td>
</tr>
<tr>
<td>Catron</td>
<td>7.1</td>
<td>1.1</td>
</tr>
<tr>
<td>San Juan</td>
<td>7.1</td>
<td>52.3</td>
</tr>
<tr>
<td>Dona Ana</td>
<td>6.9</td>
<td>94.6</td>
</tr>
<tr>
<td>Valencia</td>
<td>6.8</td>
<td>30.1</td>
</tr>
<tr>
<td>Lea</td>
<td>6.7</td>
<td>27.0</td>
</tr>
<tr>
<td>Rio Arriba</td>
<td>6.6</td>
<td>16.6</td>
</tr>
<tr>
<td>Socorro</td>
<td>6.5</td>
<td>6.5</td>
</tr>
</tbody>
</table>

Source: Bureau of Labor Statistics/Haver Analytics

www.KansasCityFed.org
Payroll Employment
Seasonally Adjusted

Payroll Employment
Ten-Year Index of Growth

United States
New Mexico

October 2017

<table>
<thead>
<tr>
<th></th>
<th>United States</th>
<th>New Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jobs (Thousands)</td>
<td>147,010.0</td>
<td>844.0</td>
</tr>
<tr>
<td>Change from Last Year (Thousands)</td>
<td>2,004.0</td>
<td>13.2</td>
</tr>
<tr>
<td>Share of U.S. Employment</td>
<td>0.6%</td>
<td></td>
</tr>
</tbody>
</table>

Labor Force Dynamics
Ten-Year Index of Growth, Seasonally Adjusted

Employed (Household Survey)

Unemployed

Labor Force

Unemployment Insurance Claims

Source: Bureau of Labor Statistics & Department of Labor/Haver Analytics

www.KansasCityFed.org
Payroll Employment by Industry
Seasonally Adjusted

October 2017 Percent Change Year-over-Year

- Construction: 4.7%
- Trans., Ware., & Utilities: 4.5%
- Leisure & Hospitality: 4.2%
- Prof. & Business Services: 3.6%
- Financial Activities: 3.3%
- Other Services: 2.4%
- Education & Health Services: 1.1%
- Retail Trade: 1.1%
- Federal Government: 0.7%
- State Government: -0.3%
- Manufacturing: -0.4%
- Local Government: -0.7%
- Wholesale Trade: -1.9%
- Information: -2.3%
- Mining & Logging: -4.3%

Ten-Year Index of Growth

Share of Jobs

- United States: 4.7%
- New Mexico: 5.3%
- United States: 8.5%
- New Mexico: 3.1%
- United States: 10.8%
- New Mexico: 11.2%
- United States: 4.0%
- New Mexico: 2.5%
- United States: 3.9%
- New Mexico: 3.0%

Source: Bureau of Labor Statistics/Haver Analytics

www.KansasCityFed.org
New Mexico Nominal Personal Income Growth

**Contributions to Percent Change Year-over-Year, Seasonally Adjusted**

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Personal Income</th>
<th>United States</th>
<th>New Mexico</th>
<th>Earnings by Place of Work</th>
<th>United States</th>
<th>New Mexico</th>
<th>Social Insurance</th>
<th>United States</th>
<th>New Mexico</th>
<th>Residence Adjustment</th>
<th>United States</th>
<th>New Mexico</th>
<th>Dividends, Interest &amp; Rent</th>
<th>United States</th>
<th>New Mexico</th>
<th>Transfer Payments</th>
<th>United States</th>
<th>New Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>'12Q2</td>
<td>2.9%</td>
<td>1.9%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-4.2%</td>
<td></td>
<td>-2.9%</td>
<td>21.6%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.2%</td>
<td></td>
<td>-0.5%</td>
</tr>
<tr>
<td>'13Q2</td>
<td>2.6%</td>
<td>2.6%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-2.9%</td>
<td></td>
<td>-2.9%</td>
<td>0.1%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.0%</td>
<td></td>
<td>19.4%</td>
</tr>
<tr>
<td>'14Q2</td>
<td>71.2%</td>
<td>0.1%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-7.9%</td>
<td></td>
<td>-8.2%</td>
<td>0.1%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>19.4%</td>
<td></td>
<td>17.3%</td>
</tr>
<tr>
<td>'15Q2</td>
<td>-0.5%</td>
<td>-8.2%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-8.2%</td>
<td></td>
<td>0.1%</td>
<td>18.8%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-0.5%</td>
<td></td>
<td>23.7%</td>
</tr>
<tr>
<td>'16Q2</td>
<td>-0.5%</td>
<td>-8.2%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-8.2%</td>
<td></td>
<td>0.1%</td>
<td>18.8%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-0.5%</td>
<td></td>
<td>23.7%</td>
</tr>
<tr>
<td>'17Q2</td>
<td>1.9%</td>
<td>1.9%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-5%</td>
<td></td>
<td>19.4%</td>
<td>19.4%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>17.3%</td>
<td></td>
<td>23.7%</td>
</tr>
</tbody>
</table>

*Subtracted from personal income.

**Real Average Hourly Wage**

*Current Dollars, Seasonally Adjusted*

<table>
<thead>
<tr>
<th>Month</th>
<th>United States</th>
<th>New Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct '12</td>
<td>$21.35</td>
<td>$19</td>
</tr>
<tr>
<td>Oct '13</td>
<td>$22.00</td>
<td>$19.50</td>
</tr>
<tr>
<td>Oct '14</td>
<td>$22.50</td>
<td>$20.00</td>
</tr>
<tr>
<td>Oct '15</td>
<td>$23.00</td>
<td>$20.50</td>
</tr>
<tr>
<td>Oct '16</td>
<td>$23.50</td>
<td>$21.00</td>
</tr>
<tr>
<td>Oct '17</td>
<td>$24.00</td>
<td>$21.50</td>
</tr>
</tbody>
</table>

**October 2017**

- Average Hourly Wage: United States $26.55, New Mexico $21.35
- Real Change from Last Month: United States 0.0%, New Mexico 0.0%
- Real Change from Last Year: United States 0.4%, New Mexico -0.1%

Source: Bureau of Economic Analysis & Bureau of Labor Statistics/Haver Analytics

www.KansasCityFed.org
**Selected Housing Indicators**

**FHFA Purchase-Only Home Price Index**
Ten-Year Index of Growth, Seasonally Adjusted

- United States
- New Mexico

**Rental Vacancy Rates**

- United States
- New Mexico

**Housing Permits**
Ten-Year Index of Growth, Seasonally Adjusted

- United States
- New Mexico

**Summary Statistics**

<table>
<thead>
<tr>
<th></th>
<th>United States</th>
<th>New Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prices (2017Q2)*</td>
<td>6.6%</td>
<td>3.8%</td>
</tr>
<tr>
<td>Vacancy Rates (2017Q2)</td>
<td>7.3%</td>
<td>11.7%</td>
</tr>
<tr>
<td>Permits (Year-to-Date)*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single Family</td>
<td>9.6%</td>
<td>5.7%</td>
</tr>
<tr>
<td>Multifamily</td>
<td>-0.2%</td>
<td>-24.5%</td>
</tr>
</tbody>
</table>

*Percent change year-over-year.

**Top 10 New Mexico Counties for Permit Activity**
Year-to-Date through September

- Bernalillo
- Dona Ana
- Sandoval
- Santa Fe
- Eddy
- Chaves
- Valencia
- Lea
- Taos
- San Juan

Source: Federal Housing Finance Agency (FHFA) & Census Bureau/Haver Analytics

www.KansasCityFed.org
**New Mexico Energy Activity**

### Oil & Gas Rig Counts

*Number of Active Drilling Rigs*

<table>
<thead>
<tr>
<th></th>
<th>United States</th>
<th>New Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rig Count</td>
<td>922</td>
<td>68</td>
</tr>
<tr>
<td>Change from Last Month</td>
<td>-18</td>
<td>1</td>
</tr>
<tr>
<td>Last Year</td>
<td>379</td>
<td>36</td>
</tr>
<tr>
<td>Share of U.S. Activity</td>
<td>7.4%</td>
<td></td>
</tr>
</tbody>
</table>

### Crude Oil Production

*Thousand Barrels per Month, Seasonally Adjusted*

<table>
<thead>
<tr>
<th></th>
<th>United States</th>
<th>New Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Production</td>
<td>282,331</td>
<td>14,110</td>
</tr>
<tr>
<td>Change from Last Month</td>
<td>-0.2%</td>
<td>2.2%</td>
</tr>
<tr>
<td>Last Year</td>
<td>5.6%</td>
<td>17.9%</td>
</tr>
<tr>
<td>Share of U.S. Activity</td>
<td>5.0%</td>
<td></td>
</tr>
</tbody>
</table>

### Coal Production

*Thousand Short Tons, Seasonally Adjusted*

<table>
<thead>
<tr>
<th></th>
<th>United States</th>
<th>New Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Production</td>
<td>61,539</td>
<td>951</td>
</tr>
<tr>
<td>Change from Last Month</td>
<td>-2.3%</td>
<td>9.5%</td>
</tr>
<tr>
<td>Last Year</td>
<td>-5.0%</td>
<td>-17.3%</td>
</tr>
<tr>
<td>Share of U.S. Activity</td>
<td>1.5%</td>
<td></td>
</tr>
</tbody>
</table>

Source: Baker Hughes & Department of Energy, Energy Information Administration/Haver Analytics

www.KansasCityFed.org
Global Exports
Ten-Year Index of Growth, Seasonally Adjusted

United States
New Mexico

Exports (Millions)
$382,961.9
$898.2

Change from
Last Quarter
0.5%
6.0%

Last Year (year-to-date)
6.0%
-3.1%

Share of U.S. Activity
0.2%

Exports as a Percent of GDP
7.8%
3.9%

Top Markets
Share
1. Mexico
45.1%
2. China*
27.5
3. Canada
3.6
4. Singapore
2.6
5. Saudi Arabia
2.4
6. Germany
1.8
7. South Korea
1.7
8. Turkey
1.6
9. Japan
1.4
10. Australia
1.0

*Includes Hong Kong, Taiwan, and Macao.

New Mexico Exports Year-to-Date through 2017Q3
Percent Change Year-over-Year

Over 100%
50 to 100%
25 to 50%
0 to 25%
-25 to 0%
Below -25%
Not Applicable

Top Exports
Share
1. Computers & Electronics
51.2%
2. Fabricated Metal Products
7.8
3. Misc. Manufactures
6.7
4. Transportation Equip.
6.3
5. Electronic Equip. & Appliances
5.2
6. Food
4.3
7. Machinery (Except Electrical)
3.2
8. Chemicals & Rare Earth Metals
3.0
9. Plastics & Rubber Products
2.6
10. Primary Metals
2.2

Source: Census Bureau, WTSERTrade & Bureau of Economic Analysis/Haver Analytics

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Pages 2 and 3: County unemployment rates typically lag state data releases by one month. Gray bars show recessionary periods as designated by the National Bureau of Economic Research. The "official" and most commonly reported unemployment rate is calculated as the number of unemployed workers divided by the total civilian labor force. These data are reported from the Bureau of Labor Statistics Current Population Survey, or commonly called the "Household" survey.

Page 2 and 4: Nonfarm employment data from the Bureau of Labor Statistics Current Employment Survey are commonly called "Payroll" employment data. Estimates from this survey are revised throughout the year and a major revision or "benchmark" of the data occurs in March of each year. "Payroll" and "Household" surveys are released monthly, providing the most current estimates of employment published by the Bureau of Labor Statistics. Because methodologies differ between surveys, employment estimates also differ. For more information, visit: http://www.bls.gov/web/empsit/ces_cps_trends.pdf

Initial claims show monthly applications for initial claims for state unemployment insurance benefits.

Page 4: Payroll employment by industry is shown for each of the major two-digit North American Industrial Classification System industries.

Page 5 and 6: Personal income provides a measure of all income received by residents of a given geographic area. Data shown are in nominal terms (not adjusted for inflation). Transfer payments include social benefits such as unemployment insurance, Social Security, and Medicaid. Contributions to social insurance are subtracted from personal income. These contributions include taxes paid by businesses and employees that support social insurance programs such as unemployment insurance, Social Security and Medicaid. The residence adjustment adds income received outside of a recipient's state of residence and makes a corresponding subtraction from the area where this income was earned or received. Real average hourly wages are calculated as total earnings divided by total employment for a given geographic area. Data are adjusted for inflation using the consumer price index for all urban areas (CPI-U) and are indexed to the most current month of data.

Page 6: Home price indices estimate regional growth in home values based on repeat sales data for detached single family residential properties. Monthly single and multifamily housing permits data are not revised, and therefore, may not sum to published year-end totals.

Page 7: The active rig count is the number of rigs actively exploring for or developing oil or natural gas. Rig counts provide an indicator of new drilling activity and potential for expanded crude oil or natural gas production. Coal production is shown as production during a given month.

Page 8: Exports measure the total physical movement of a given product from the United States to a foreign country.

Data Revisions
Most data are revised periodically to correct for errors and incorporate additional information as it becomes available. Data shown in this report are subject to change.

Seasonal Adjustments
Most data are seasonally adjusted to remove variance caused by seasonal fluctuations in economic activity. Data in this report show the seasonal adjustments of data publishers where available. In other cases, Census X-12 adjustments were applied.

Regional Economic Analysis
Sign up to receive The New Mexico Economic Databook and other publications each month via email using the link below: http://www.kansascityfed.org/ealert/

For regional economic analysis on the state of New Mexico, read the latest issues of The Rocky Mountain Economist: http://www.kansascityfed.org/publications/research/

Additional Resources Available
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- Manufacturing Survey
- Energy Survey
- Regional Economic Analysis
- Speeches

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