UAE – U.S.
HISTORICAL TRADE RELATIONSHIPS

WYOMING REPORT

2018 UPDATE
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Wyoming Exports to the UAE

U.S. State Exports to the UAE for the Years 2015-2018

- 43rd Largest Exporting State
- $57.8M Four-Year Total Exports
- Chemical Manufacturing Top Exporting Sector
- Chemical Manufacturing Sector with Largest Increase in Exports Since 2017
- $12.2M Trade Surplus in 2018
- 66 Jobs Supported by Exports
Wyoming ranked 43rd among U.S. states and territories with $57.8M in goods exported to the UAE between 2015 and 2018

Exhibit I.1 | U.S. State Rankings of Exports to the UAE ($ in Billions)

Source: US Census Bureau USA Trade Online (excluding exports where state was not specified)
**Wyoming Exports to the UAE**

**Total value of 2018 goods exported is second highest in last four years**

Exhibit I.2 | Wyoming Export Values and Percent of Total by Year

<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td></td>
<td>All U.S. States</td>
<td>$22,596.4</td>
<td>$22,030.6</td>
<td>$19,631.8</td>
<td>$19,214.3</td>
<td>$83,473.1</td>
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</tr>
<tr>
<td>43</td>
<td>Wyoming</td>
<td>0.10%</td>
<td>0.06%</td>
<td>0.05%</td>
<td>0.06%</td>
<td>0.07%</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>$22.9M</td>
<td>$12.1M</td>
<td>$10.4M</td>
<td>$12.3M</td>
<td>$57.8</td>
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<tr>
<td>1</td>
<td>Washington</td>
<td>14.2%</td>
<td>18.9%</td>
<td>20.9%</td>
<td>10.8%</td>
<td>16.2%</td>
<td>$13,554.6</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$3,211.2</td>
<td>$4,157.6</td>
<td>$4,104.7</td>
<td>$2,081.1</td>
<td></td>
<td></td>
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<tr>
<td>5</td>
<td>Florida</td>
<td>6.8%</td>
<td>6.8%</td>
<td>6.3%</td>
<td>4.9%</td>
<td>6.2%</td>
<td>$5,216.0</td>
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<td></td>
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<td>$1,534.4</td>
<td>$1,487.5</td>
<td>$1,244.7</td>
<td>$949.4</td>
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<td>10</td>
<td>Ohio</td>
<td>2.2%</td>
<td>3.8%</td>
<td>3.1%</td>
<td>3.6%</td>
<td>3.1%</td>
<td>$2,625.1</td>
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<tr>
<td></td>
<td></td>
<td>$499.8</td>
<td>$830.2</td>
<td>$608.6</td>
<td>$686.5</td>
<td></td>
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<tr>
<td>20</td>
<td>Massachusetts</td>
<td>0.7%</td>
<td>0.7%</td>
<td>1.5%</td>
<td>2.6%</td>
<td>1.3%</td>
<td>$1,090.0</td>
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<tr>
<td></td>
<td></td>
<td>$150.0</td>
<td>$161.8</td>
<td>$285.1</td>
<td>$493.1</td>
<td></td>
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<td>30</td>
<td>Minnesota</td>
<td>0.5%</td>
<td>0.4%</td>
<td>0.6%</td>
<td>0.7%</td>
<td>0.5%</td>
<td>$452.7</td>
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<td>$113.2</td>
<td>$94.1</td>
<td>$108.9</td>
<td>$136.5</td>
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</table>

Source: US Census Bureau USA Trade Online (excluding exports where state was not specified)
In 2018 Chemical Manufacturing and Primary Metal Manufacturing were the largest exporting sectors.

Exhibit I.3 | Wyoming’s Exporting Sectors in 2018

Top 4 Sectors Accounted for approximately $12.2M or 99.6% of Total Exports from Wyoming to the UAE.

Top 8 Sectors Accounted for approximately $12.3M or 100% of Total Exports from Wyoming to the UAE.

Source: US Census Bureau USA Trade Online (excluding exports where state was not specified)
From 2017 to 2018 Chemical Manufacturing sector had the largest increase in exports. Machinery Manufacturing sector had the largest decrease.

Exhibit I.4 | Wyoming’s Exporting Sector Movements From 2017 to 2018

Source: US Census Bureau USA Trade Online (excluding exports where state was not specified)
Wyoming had a $12.2M trade surplus with the UAE in 2018

Exhibit I.5 | Wyoming’s Trade Surplus with the UAE by Sector

Source: US Census Bureau USA Trade Online (excluding exports where state was not specified)
Wyoming 2018 Employment
Driven by Export to the UAE

Positive U.S. Employment Driven by Exports to the UAE in 2018

158,658 Jobs Created

66 Jobs out of 158,658 Total Jobs Created in the U.S. by the UAE

Employment Driven by Wyoming’s Exports of Manufactured Goods to the UAE*

<table>
<thead>
<tr>
<th></th>
<th>Chemical manufacturing</th>
<th>Fabricated metal product manufacturing</th>
<th>Machinery manufacturing</th>
<th>Others</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wyoming</td>
<td></td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Other States</td>
<td>62</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

*Source: US Census Bureau USA Trade Online & US DoC BEA Regional Input-Output Multipliers State Data
Foreign Direct Investment

UAE to U.S.: $26B FDI in 2017

U.S. to UAE: 16.8B FDI in 2017

A $26B

2017 UAE total FDI in U.S.

B Financial Services Sector

Benefited from UAE’s investments in Wyoming since 2003
UAE made $26B total investment in U.S. in 2017. Investments over the past four years remained level.

Exhibit IV.1 | Total UAE Investments by Year

Source: US Department of Commerce, Bureau of Economic Analysis
Since 2003 UAE expanded existing investments and made greenfield investments in Wyoming in the Financial Services sector.

Exhibit IV.2 | Certain UAE Investors in Wyoming by Sector Since 2003

- **2013**
  - Financial services
  - UAE Exchange Centre

Source: © fDi Markets, Financial Times Ltd 2018 based on public information
APPENDICES
## Wyoming's Top Exporting Commodities to the UAE in 2018

*This exhibit only displays commodities with annual export amounts exceeding $1M*

<table>
<thead>
<tr>
<th>Sector</th>
<th>Top Commodity</th>
<th>Export Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical manufacturing</td>
<td>3251 Basic Chemicals</td>
<td>$11.8M</td>
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</table>

Note: Due to space constraints, some data bars are fitted to the page and not to scale.

Source: US Census Bureau USA Trade Online
Employment Driven by Top 10 UAE-Exporting Sectors in Wyoming in 2018

- Chemical manufacturing: Direct & Indirect Employment = 40, Total: 62
- Primary metal manufacturing: Total: 2
- Fabricated metal product manufacturing: Total: 1
- Machinery manufacturing: Total: 1
- Others: Total: 0

Source: US Census Bureau USA Trade Online & US DoC BEA Regional Input-Output Multipliers State Data