North Dakota REV-E-NEWS

20MBOffice of Management and Budget

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MESSAGE FROM THE DIRECTOR

Each quarter the State Policy Reports (S/P/R) ranks states based upon year over year change in personal income, population and employment. The national average is established at zero, with each state's score shown as a percentage above or below the national average. In December 2014 North Dakota ranked at the top of the S/P/R "Index of State Economic Momentum" with an index of 1.7 percent before crashing to the bottom in December 2015 with an index of -3.38 percent. As North Dakota's economy is slowly recovering so is its ranking. North Dakota moved up one spot in December 2016 with an index of -2.56 and two more spots in December 2017 with an index of -1.32. Kansas, West Virginia and Alaska fell below North Dakota in 2017 with indexes ranging from -1.42 to -1.89.

North Dakota reversed its negative indexes in personal income and employment but for the first time in several years the state earned a negative index in population growth.

"Between the third quarter of 2016, and the same period in 2017, personal income across the nation grew by 2.6 percent decelerating from the 2.9 percent growth it registered between the second quarters of the two years." At the same time, personal income in North Dakota grew by 0.5 percent accelerating from the -0.5 growth between the second quarters. The Bureau of Economic Analysis cited health care and social

assistance, finance and insurance, and construction as the leading industries contributing to the overall growth in personal income.

Nationally, the employment growth rate remained the same at 1.5 percent from November 2016 to November 2017. During the same time period North Dakota saw an increase from a -1.5 percent

employment growth rate in November 2016 to a 0.4 percent growth rate in November 2017. The Bureau of Economic Analysis indicated the 10 states with the strongest employment growth were in the western and southern regions of the nation while the 10 states with the lowest growth rates represented every region of the US.

The Index's final component, population change, saw North Dakota earning a negative index for the first time in over seven years. Based upon population estimates released in July 2017, the national population increased by 0.72 percent. Contrastingly, North Dakota's population fell by 0.02 percent from July 1, 2016 to July 1, 2017. Eight other states also saw population losses during this time period.

North Dakota continues to maintain one of the lowest unemployment rates among the states at 2.6 percent in November 2017. The unemployment rate, while not a component in calculating the Index of State Economic Momentum, is important in determining a state's economic condition. Nationally, the unemployment rate fell from 4.4 percent in August 2017 to 4.1 percent in November 2017. In November, twenty-six states had unemployment rates lower than the national average while twenty-four states and the District of Columbia had higher rates. Only one state, Alaska, reported an unemployment rate higher than 7 percent, coming in at 7.2 percent.

| Index of State Economic Momentum, December 2017 | | | | | | |
|---|------|-----------------------|-------|--|--|--|
| Top Ranking | | Bottom Ranking | | | | |
| Idaho | 1.41 | Wyoming | -1.26 | | | |
| Washington | 1.20 | North Dakota | -1.32 | | | |
| Utah | 1.08 | Kansas | -1.42 | | | |
| Texas, Florida, Oregon | 0.72 | West Virginia | -1.58 | | | |
| Nevada | 0.68 | Alaska | -1.89 | | | |

OIL ACTIVITY Statistical Information



| | Nov 2017 | Oct 2017 | Sept 2017 |
|---------------------------------|-------------|-------------|--------------|
| Actual average price per barrel | \$53.61 | \$47.86 | \$44.98 |
| Production (barrels/day) | 1,194,920 | 1,183,810 | 1,107,345 |
| Drilling permits | 119 | 147 | 104 |
| Producing wells | 14,324 | 14,253 | 14,199 |
| Rig count | 54 | 56 | 56 |

Tax Allocations (in Millions)

| | Biennium to Date Dec 31, 2017 | | |
|-------------------------|-------------------------------------|--|--|
| Political Subs | \$ 122.2 | | |
| Tribes | 65.6 | | |
| Legacy Fund | 184.4 | | |
| General Fund | 162.6 | | |
| Education Funds | 51.6 | | |
| Resources Trust Fund | 49.9 | | |
| Oil and Gas Impact Fund | 28.4 | | |
| Tax Relief Fund | 0.0 | | |
| Other Allocations | 15.5 | | |
| Total | \$680.2 | | |

STATEMENT OF GENERAL FUND REVENUES AND FORECASTS Compared to the Legislative Forecast 2017-19 Biennium December 2017

| | | Fiscal I | Month | | | Biennium | To Date | |
|---------------------------------|----------------------------------|---------------|-----------------|---------|---------------------------|---------------|-----------------|---------|
| Revenues and Transfers | May 2017 <u>Leg. Forecast</u> | <u>Actual</u> | <u>Variance</u> | Percent | May 2017 Leg. Forecast | <u>Actual</u> | <u>Variance</u> | Percent |
| Sales Tax | 39,303,000 | 51,901,096 | 12,598,096 | 32.1% | 398,294,000 | 418,298,980 | 20,004,980 | 5.0% |
| Motor Vehicle Excise Tax | 8,166,000 | 8,171,213 | 5,213 | 0.1% | 55,343,000 | 55,552,790 | 209,790 | 0.4% |
| Individual Income Tax | 7,552,000 | 13,985,404 | 6,433,404 | 85.2% | 145,913,000 | 143,777,946 | (2,135,054) | -1.5% |
| Corporate Income Tax | 9,416,000 | 16,098,290 | 6,682,290 | 71.0% | 15,244,000 | 22,892,740 | 7,648,740 | 50.2% |
| Insurance Premium Tax | 5,240,800 | 1,962,042 | (3,278,758) | -62.6% | 20,574,177 | 19,922,092 | (652,085) | -3.2% |
| Oil & Gas Production Tax* | 22,957,982 | 22,957,982 | | | 65,315,588 | 65,315,588 | | |
| Oil Extraction Tax* | 23,758,057 | 23,758,057 | | | 97,315,670 | 97,315,670 | | |
| Gaming Tax | 50,371 | 43,913 | (6,458) | -12.8% | 1,742,148 | 1,518,047 | (224,101) | -12.9% |
| Lottery | | | | | | | | |
| Cigarette & Tobacco Tax | 2,257,000 | 2,147,857 | (109,143) | -4.8% | 14,089,000 | 14,218,888 | 129,888 | 0.9% |
| Wholesale Liquor Tax | 820,500 | 767,801 | (52,699) | -6.4% | 4,501,211 | 4,563,759 | 62,548 | 1.4% |
| Coal Conversion Tax | 1,677,000 | 1,882,004 | 205,004 | 12.2% | 8,352,000 | 8,878,591 | 526,591 | 6.3% |
| Mineral Leasing Fees | 624,784 | 1,362 | (623,422) | -99.8% | 9,077,181 | 7,811,304 | (1,265,877) | -13.9% |
| Departmental Collections | 2,234,163 | 2,278,727 | 44,564 | 2.0% | 16,027,724 | 19,215,275 | 3,187,551 | 19.9% |
| Interest Income | 177,000 | 195,235 | 18,235 | 10.3% | 1,181,000 | 1,009,888 | (171,112) | -14.5% |
| State Mill & Elevator-Transfer | | | | | | | | |
| Bank of North Dakota - Transfer | | | | | 70,000,000 | 70,000,000 | | |
| Legacy Fund - Transfer | | | | | | | | |
| Tax Relief Fund - Transfer | | | | | 183,000,000 | 183,000,000 | | |
| SIIF - Transfer | | | | | 124,000,000 | 124,000,000 | | |
| Gas Tax administration | | | | | 504,030 | 504,030 | | |
| Miscellaneous | 265,625 | 265,625 | | | 30,912,500 | 31,094,318 | 181,818 | 0.6% |
| Total Revenues and Transfers | 124,500,282 | 146,416,608 | 21,916,326 | 17.6% | 1,261,386,229 | 1,288,889,907 | 27,503,678 | 2.2% |

North Dakota REV-E-NEWS

STATEMENT OF GENERAL FUND REVENUES AND FORECASTS

Compared to the Previous Biennium Revenues 2017-19 Biennium December 2017

| | | Fiscal Month | | | | Biennium To Date | | |
|--------------------------------|------------------|------------------|-----------------|----------------|----------------|------------------|-----------------|---------|
| Revenues and Transfers | December 2015 | December 2017 | <u>Variance</u> | <u>Percent</u> | <u>2015-17</u> | 2017-19 | <u>Variance</u> | Percent |
| Sales Tax | 66,641,543 | 51,901,096 | (14,740,447) | -22.1% | 519,838,997 | 418,298,980 | (101,540,017) | -19.5% |
| Motor Vehicle Excise Tax | 8,910,163 | 8,171,213 | (738,949) | -8.3% | 58,129,607 | 55,552,790 | (2,576,818) | -4.4% |
| Individual Income Tax | 6,236,624 | 13,985,404 | 7,748,780 | 124.2% | 159,850,183 | 143,777,946 | (16,072,237) | -10.1% |
| Corporate Income Tax | 901,738 | 16,098,290 | 15,196,552 | 1685.3% | 17,711,985 | 22,892,740 | 5,180,755 | 29.2% |
| Insurance Premium Tax | 4,258,657 | 1,962,042 | (2,296,615) | -53.9% | 17,723,352 | 19,922,092 | 2,198,740 | 12.4% |
| Financial Institutions Tax | | | | | 244,614 | | (244,614) | -100.0% |
| Oil & Gas Production Tax* | 14,457,372 | 22,957,982 | 8,500,610 | 100.0% | 78,910,106 | 65,315,588 | (13,594,518) | -17.2% |
| Oil Extraction Tax* | 23,142,313 | 23,758,057 | 615,744 | 100.0% | 116,620,823 | 97,315,670 | (19,305,153) | -16.6% |
| Gaming Tax | 45,371 | 43,913 | (1,458) | -3.2% | 1,615,148 | 1,518,047 | (97,101) | -6.0% |
| Lottery | | 0 | | | | | | |
| Cigarette & Tobacco Tax | 2,343,917 | 2,147,857 | (196,060) | -8.4% | 15,792,051 | 14,218,888 | (1,573,163) | -10.0% |
| Wholesale Liquor Tax | 707,309 | 767,801 | 60,492 | 8.6% | 4,748,136 | 4,563,759 | (184,376) | -3.9% |
| Coal Conversion Tax | 1,874,693 | 1,882,004 | 7,311 | 0.4% | 9,780,796 | 8,878,591 | (902,205) | -9.2% |
| Mineral Leasing Fees | 599,784 | 1,362 | (598,422) | -99.8% | 8,342,436 | 7,811,304 | (531,132) | -6.4% |
| Departmental Collections | 2,428,975 | 2,278,727 | (150,248) | -6.2% | 16,579,214 | 19,215,275 | 2,636,061 | 15.9% |
| Interest Income | 196,244 | 195,235 | (1,010) | -0.5% | 1,326,710 | 1,009,888 | (316,822) | -23.9% |
| State Mill & Elevator-Transfer | | | | | | | | |
| Major Special Fund Transfers | | | | | 657,000,000 | 377,000,000 | (280,000,000) | -42.6% |
| Other Transfers | | 265,625 | | | 572,828 | 31,598,348 | 31,025,520 | 5416.2% |
| Total Revenues and Transfers | 132,744,702 | 146,416,608 | 13,406,281 | 10.1% | 1,684,786,988 | 1,288,889,907 | (395,897,081) | -23.5% |

North Dakota REV-E-NEWS

VARIANCES (Compared to 2017 Legislative Forecast)

December 2017 revenues totaled \$146.4 million, which is \$21.9 million, or 17.6 percent above forecast. Biennium-to-date revenues of \$1.29 billion are \$27.5 million, or 2.2 percent, more than projected. When transfers from major special funds are excluded, 2017-19 revenues to date are tracking 11.3 percent behind the same time period in the 2015-17 biennium. Significant monthly variances are as follows:

- Sales tax collections of \$51.9 million were \$12.6 million, or 32.1 percent, higher than anticipated for the month. Biennium-to-date revenues are \$20.0 million, or 5.0 percent, higher than forecast. In a year over year comparison, biennium-to-date revenues are \$101.5 million, or 19.5 percent, less than the same six month time period in Fiscal Year 2016 but are \$966,355, or 0.2 percent, more than the same six month time period in Fiscal Year 2017.
- Individual income tax collections of \$14.0 million were \$6.4 million, or 85.2 percent above forecast, due to higher than expected estimated payments and withholding. Biennium-to-date collections of \$143.8 million are \$2.1 million, or 1.5 percent lower than forecast and \$16.1 million, or 10.1

percent, less than the same time period in the 2015-17 biennium.

- Corporate income tax collections of \$16.1 million were \$6.7 million, or 71.0 percent above forecast due to higher than expected estimated payments. Biennium-to-date collections of \$22.9 million are \$7.6 million, or 50.2 percent higher than forecast and \$5.2 million, or 29.2 percent more than the same time period in the 2015-17 biennium.
- Insurance premium tax collections totaling \$2.0 million were \$3.3 million, or 62.6 percent, below the monthly projection, due to lower than anticipated payments. Biennium to date collections are \$652,085, or 3.2 percent, lower than forecast and \$2.2 million, or 12.4 percent, more than the same time period in the 2015-17 biennium.
- Oil and gas taxes were \$11.1 million higher than the monthly forecast. However, for purposes of this report, oil tax forecast amounts are shown as being equal to actual collections. For the biennium in total, the general fund share of oil taxes is limited to no more than \$400.0 million. Monthly variances affect the time frame during which the general fund receives its share of oil taxes, but does not impact the total biennial collections.

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