North Dakota REV-E-NEWS



Pam Sharp, Director

April 2014

OFFICE OF MANAGEMENT AND BUDGET 600 EAST BOULEVARD AVE — DEPT. 110 BISMARCK, ND 58505-0400

MESSAGE FROM THE DIRECTOR

North Dakota crude oil production continues to be above forecast. After reaching a new high in November 2013, of over 976,000 barrels per day, production dropped in December 2013 and January 2014 before rebounding in February 2014 to over 951,000 barrels per day. The state's revenue forecast assumed oil production would average 850,000 barrels per day from November 2013

through the remainder of the 2013-15 biennium.

According to Moody's Analytics (Précis U.S. State – North Dakota, February 2014), North Dakota's energy industry is "making the transition from booming exploration phase to a less labor-intensive, long-term production phase." The number of producing wells reached an all-time high of 10,186 wells in

February 2014.
Approximately 69 percent of these wells are unconventional Bakken and Three Forks wells. The remaining 31 percent are legacy conventional wells.

The average price per barrel of crude oil also continues to be above forecast. The state's revenue forecast assumed the price would average \$75 per barrel for the first year of the biennium and \$80 per barrel for the second year. The average price per barrel in February 2014 was \$91.34.

OIL ACTIVITY

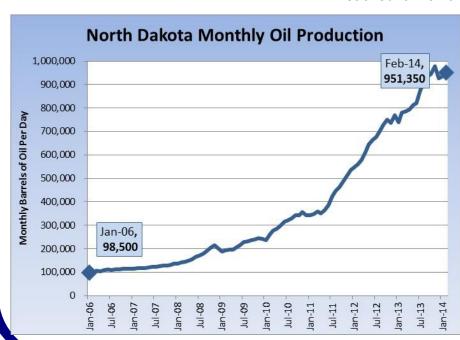


Statistical Information

| | Feb 2014 | Jan 2014 | Dec 2013 | |
|---------------------------------|-------------|-------------|-------------|--|
| Actual average price per barrel | \$91.34 | \$80.85 | \$82.65 | |
| Production (barrels/day) | 951,340 | 935,126 | 926,700 | |
| Drilling permits | 180 | 253 | 227 | |
| Producing wells | 10,186 | 10,114 | 10,040 | |
| Rig count | 189 | 188 | 190 | |

Tax Allocations (in Millions)

| | Biennium to Date Mar 31, 2014 |
|---------------------------|-------------------------------------|
| Political subs and tribes | \$383.7 |
| Legacy fund | 581.2 |
| General fund | 257.4 |
| Education funds | 196.1 |
| Resources trust fund | 192.1 |
| Oil and gas impact fund | 112.0 |
| Property tax relief fund | 341.8 |
| Other allocations | 25.6 |
| Total | \$2,089.9 |



North Dakota REV-E-NEWS

STATEMENT OF GENERAL FUND REVENUES AND FORECASTS Compared to the Legislative Forecast 2013-15 Biennium March 2014

| | | Fiscal Month | | | | Biennium To Date | | |
|--------------------------------|---------------------------|---------------|-----------------|----------------|---------------------------|------------------|-----------------|---------|
| Revenues and Transfers | May 2013 Leg. Forecast | <u>Actual</u> | <u>Variance</u> | <u>Percent</u> | May 2013 Leg. Forecast | <u>Actual</u> | <u>Variance</u> | Percent |
| Sales Tax | 62,962,000 | 79,507,510 | 16,545,510 | 26.3% | 885,642,000 | 914,127,077 | 28,485,077 | 3.2% |
| Motor Vehicle Excise Tax | 13,286,000 | 11,113,373 | (2,172,627) | -16.4% | 111,814,000 | 99,978,418 | (11,835,582) | -10.6% |
| Individual Income Tax | 9,435,000 | 10,425,363 | 990,363 | 10.5% | 231,027,000 | 316,187,868 | 85,160,868 | 36.9% |
| Corporate Income Tax | 20,048,000 | 28,604,315 | 8,556,315 | 42.7% | 91,720,000 | 130,083,295 | 38,363,295 | 41.8% |
| Insurance Premium Tax | 4,854,560 | 6,273,655 | 1,419,095 | 29.2% | 25,172,210 | 30,837,652 | 5,665,442 | 22.5% |
| Financial Institutions Tax | | 16 | 16 | 100.0% | | (4,901,914) | (4,901,914) | -100.0% |
| Oil & Gas Production Tax* | 15,833,749 | 15,833,749 | | 0.0% | 112,766,937 | 112,766,937 | | 0.0% |
| Oil Extraction Tax* | 41,555,409 | 41,555,409 | | 0.0% | 144,622,221 | 144,622,221 | | 0.0% |
| Gaming Tax | 28,900 | 26,977 | (1,923) | -6.7% | 3,150,020 | 2,675,997 | (474,023) | -15.0% |
| Lottery | | | | | | | | |
| Cigarette & Tobacco Tax | 1,927,000 | 2,099,073 | 172,073 | 8.9% | 21,563,000 | 22,290,095 | 727,095 | 3.4% |
| Wholesale Liquor Tax | 661,000 | 687,010 | 26,010 | 3.9% | 6,839,000 | 6,897,372 | 58,372 | 0.9% |
| Coal Conversion Tax | 1,756,000 | 1,611,817 | (144,183) | -8.2% | 12,963,000 | 11,889,051 | (1,073,949) | -8.3% |
| Mineral Leasing Fees | 791,667 | 2,137,938 | 1,346,271 | 170.1% | 7,125,003 | 12,183,273 | 5,058,270 | 71.0% |
| Departmental Collections | 2,962,137 | 4,097,257 | 1,135,120 | 38.3% | 29,838,978 | 31,762,897 | 1,923,919 | 6.4% |
| Interest Income | 492,560 | 202,218 | (290,342) | -58.9% | 4,529,680 | 1,834,241 | (2,695,439) | -59.5% |
| State Mill & Elevator-Transfer | | | | | | | | |
| Major Special Fund Transfers | | | | | 341,790,000 | 341,790,000 | | 0.0% |
| Other Transfers | | | | | 666,510 | 845,764 | 179,254 | 26.9% |
| Total Revenues and Transfers | 176,593,982 | 204,175,679 | 27,581,697 | 15.6% | 2,031,229,559 | 2,175,870,244 | 144,640,686 | 7.1% |

^{*} The general fund cap for oil and gas taxes contains two tiers. The first tier of \$200.0 million was reached in October 2013. The next \$341.8 million was deposited ino the property tax relief fund. The second tier of \$100.0 million began flowing to the general fund in March 2014, two months earlier than anticipated. Although actual collections exceed the monthly forecast, for the purposes of this report, oil tax forecast amounts are shown as being equal to actual collections. Exceeding the forecast in a single month only accelerates the time frame during which the general fund will receive its share of oil taxes, but does not increase the general fund share above the statutory cap.

Total production and extraction tax collections of \$249.8 million were distributed in March 2014. The property tax relief fund reached its cap of \$341.8 million and will not received any additional allocations this biennium. Through March, \$581.2 million has been deposited into the legacy fund; for a total of \$1.9 billion.

North Dakota REV-E-NEWS

STATEMENT OF GENERAL FUND REVENUES AND FORECASTS

Compared to the Previous Biennium Revenues 2013-15 Biennium March 2014

| | | Fiscal Month | | | | Biennium To Date | | |
|-------------------------------------|----------------------|----------------------|-----------------|----------------|----------------|------------------|-----------------|----------------|
| Revenues and Transfers | March <u>2012</u> | March <u>2014</u> | <u>Variance</u> | <u>Percent</u> | <u>2011-13</u> | <u>2013-15</u> | <u>Variance</u> | <u>Percent</u> |
| Sales Tax | 66,966,285 | 79,507,510 | 12,541,225 | 18.7% | 761,215,376 | 914,127,077 | 152,911,701 | 20.1% |
| Motor Vehicle Excise Tax | 10,818,472 | 11,113,373 | 294,901 | 2.7% | 87,907,646 | 99,978,418 | 12,070,772 | 13.7% |
| Individual Income Tax | 12,664,603 | 10,425,363 | (2,239,240) | -17.7% | 243,016,782 | 316,187,868 | 73,171,086 | 30.1% |
| Corporate Income Tax | 13,802,328 | 28,604,315 | 14,801,987 | 107.2% | 85,528,941 | 130,083,295 | 44,554,354 | 52.1% |
| Insurance Premium Tax | 5,483,594 | 6,273,655 | 790,061 | 14.4% | 28,433,899 | 30,837,652 | 2,403,753 | 8.5% |
| Financial Institutions Tax | 1,952,416 | 16 | (1,952,400) | -100.0% | 1,825,721 | (4,901,914) | (6,727,635) | -368.5% |
| Oil & Gas Production Tax* | | 15,833,749 | 15,833,749 | 100.0% | 99,799,206 | 112,766,937 | 12,967,731 | 13.0% |
| Oil Extraction Tax* | | 41,555,409 | 41,555,409 | 100.0% | 100,200,794 | 144,622,221 | 44,421,427 | 44.3% |
| Gaming Tax | 39,375 | 26,977 | (12,398) | -31.5% | 4,291,293 | 2,675,997 | (1,615,296) | -37.6% |
| Lottery | | | | | | | | |
| Cigarette & Tobacco Tax | 1,976,137 | 2,099,073 | 122,936 | 6.2% | 19,762,373 | 22,290,095 | 2,527,723 | 12.8% |
| Wholesale Liquor Tax | 680,808 | 687,010 | 6,202 | 0.9% | 6,232,401 | 6,897,372 | 664,971 | 10.7% |
| Coal Conversion Tax | 1,684,212 | 1,611,817 | (72,395) | -4.3% | 13,024,207 | 11,889,051 | (1,135,155) | -8.7% |
| Mineral Leasing Fees | (9,024,099) | 2,137,938 | 11,162,037 | 123.7% | 19,671,144 | 12,183,273 | (7,487,871) | -38.1% |
| Departmental Collections | 2,821,738 | 4,097,257 | 1,275,518 | 45.2% | 29,149,652 | 31,762,897 | 2,613,246 | 9.0% |
| Interest Income | 467,561 | 202,218 | (265,343) | -56.8% | 4,304,666 | 1,834,241 | (2,470,424) | -57.4% |
| State Mill & Elevator-Transfer | | | | | | | | |
| Major Special Fund Transfers | | | | | 295,000,000 | 341,790,000 | 46,790,000 | 15.9% |
| Other Transfers | 9,675 | | (9,675) | -100.0% | 579,281 | 845,764 | 266,484 | 46.0% |
| Total Revenues and Transfers | 110,343,104 | 204,175,679 | 93,832,575 | 85.0% | 1,799,943,378 | 2,175,870,244 | 375,926,866 | 20.9% |

^{*} The general fund cap for oil and gas taxes contains two tiers. The first tier of \$200.0 million was reached in October 2013. The next \$341.8 million was deposited ino the property tax relief fund. The second tier of \$100.0 million began flowing to the general fund in March 2014, two months earlier than anticipated. Although actual collections exceed the monthly forecast, for the purposes of this report, oil tax forecast amounts are shown as being equal to actual collections. Exceeding the forecast in a single month only accelerates the time frame during which the general fund will receive its share of oil taxes, but does not increase the general fund share above the statutory cap.

Total production and extraction tax collections of \$249.8 million were distributed in March 2014. The property tax relief fund reached its cap of \$341.8 million and will not received any additional allocations this biennium. Through March, \$581.2 million has been deposited into the legacy fund; for a total of \$1.9 billion.

600 EAST BOULEVARD AVE

OFFICE

MANAGEMENT AND BUDGET

DEPT. 110

VARIANCES

March 2014 revenues of \$204.2 million exceeded the forecast by \$27.6 million, or 15.6 percent. Total revenues for the biennium-to-date are \$2.18 billion, or 7.1 percent higher than forecast. Significant variances are as follows:

- Sales tax collections for the biennium total \$914.1 million, or 3.2 percent above forecast. Monthly collections of \$79.5 million were 26.3 percent more than anticipated due to monthly timing differences as a result of the new forecast model. Sales tax collections are currently 20.1 percent above the previous biennium and are anticipated to remain strong.
- Motor vehicle excise tax collections continue to fall short of the forecast. Actual collections of \$11.1 million were \$2.2 million, or 16.4 percent, below forecast for the month. The biennium-todate variance is -\$11.8 million. However. current biennium collections exceed the 2011-13 by \$12.1 million, biennium the shortfall is indicating attributable to monthly forecast assumptions, not a decline in motor vehicle sales.
- Individual income tax biennium to date collections exceed the forecast by a wide margin --\$85.2 million, or 36.9 percent due to strong withholding and estimated payments. Collections

for the month of \$10.4 million were 10.5 percent higher than anticipated.

- Corporate income tax collections were \$8.6 million more than anticipated for the month, bringing the biennium to date variance to \$38.4 million, or 41.8 percent. Despite the significant rate reductions approved by the 2013 legislature, collections through March 2014 total \$130.1 million, which is more than 50.0 higher than during the same time period in the 2011-13 biennium.
- Insurance Premium Tax collections totaled \$6.3 million, about \$1.4 million or 29.2 percent higher than the \$4.8 million monthly forecast. The variance is driven by a higher than anticipated volume of premiums for calendar year 2013.
- Oil and gas taxes exceed the monthly forecast by \$31.7 million due to higher than anticipated oil prices and production. Oil and gas taxes deposited in the general fund are limited to \$300.0 million for the entire biennium -an initial \$200.0 million, and then an additional \$100.0 million after the property tax relief sustainability fund reaches its cap. The property tax fund reached its cap in March and, consequently, oil tax moneys once again were deposited into the general fund.