## FORECAST AND ACTUAL 2013-15 BIENNIUM OIL TAX REVENUE COLLECTIONS AND ALLOCATIONS

## ACTUAL COLLECTIONS AND ALLOCATIONS THROUGH JANUARY 2014 AND FORECASTED AMOUNTS FOR THE REMAINDER OF THE BIENNIUM

The schedules below provide information on the actual oil production and prices, oil tax revenue collections, and oil tax revenue allocations for August 2013 through February 2014 and forecasted amounts for the remainder of the biennium. The amounts shown for the legacy fund and the strategic investment and improvements fund do not reflect any transfers from the strategic investment and improvements fund to the legacy fund that may occur if the strategic investment and improvements fund unobligated balance is in excess of \$300 million. Monthly oil tax revenue collections reflect production from two months prior. For example, February 2014 oil tax revenue collections relate to December 2013 oil production.

	Actual									Forecast			
	June 2013	July 2013	August 2013	September 2013	October 2013	November 2013	December 2013	January 2014	February 2014	March 2014	April 2014	May 2014	Fiscal Year 2014 Average
Average daily oil price and oil production													
Production in barrels	821,598	875,736	911,186	932,966	945,182	976,453	923,227	850,000	850,000	850,000	850,000	850,000	886,362
Price per barrel	\$85.79	\$95.78	\$94.11	\$92.96	\$85.16	\$71.42	\$73.47	\$75.00	\$75.00	\$75.00 Forecast	\$75.00	\$75.00	\$81.14
				Actual									
	August 2013	September 2013	October 2013	November 2013	December 2013	January 2014	February 2014	March 2014	April 2014	May 2014	June 2014	July 2014	Fiscal Year 2014 Total
Collections													
Gross production tax	\$106,821,801	\$127,874,318	\$131,023,512	\$130,539,650	\$123,341,818	\$115,873,113	\$114,979,748	\$94,278,785	\$85,155,032	\$94,278,785	\$91,237,534	\$94,278,785	\$1,309,682,881
Oil extraction tax	121,053,593	146,141,233	152,232,917	152,098,638	145,836,180	136,893,252	135,392,759	123,509,696	111,557,145	123,509,696	119,525,513	123,509,696	1,591,260,318
Total forecasted collections	\$227,875,394	\$274,015,551	\$283,256,429	\$282,638,288	\$269,177,998	\$252,766,365	\$250,372,507	\$217,788,481	\$196,712,177	\$217,788,481	\$210,763,047	\$217,788,481	\$2,900,943,199
Allocations						<b>***</b>							
Legacy fund	\$64,370,737	\$76,184,497	\$78,609,984	\$78,485,734	\$74,578,510	\$69,929,468	\$69,581,856	\$62,036,545	\$55,713,654	\$62,036,545	\$59,928,914	\$62,036,545	\$813,492,989
Three Affiliated Tribes	13,261,313	19,318,179	21,203,634	21,013,499	20,582,964	19,668,785	18,446,501	11,000,000	11,000,000	11,000,000	11,000,000	11,000,000	188,494,875
Oil and gas research fund	2,440,407	1,703,052	2,114,114	2,179,124	1,563,303	0	0	0	0	0	0	0	10,000,000
Oil and gas impact grant fund	0	16,395,965	17,019,275	16,988,154	15,948,911	14,707,473	15,401,511	14,416,860	12,665,099	14,416,860	13,832,940	14,416,860	166,209,908
Political subdivisions	9,044,945	52,617,316	35,008,791	31,444,152	27,437,800	25,611,262	25,485,413	22,332,192	20,153,588	21,823,087	21,183,633	21,823,087	313,965,266
Abandoned well reclamation fund	715,111	839,680	866,780	865,427	820,243	766,267	126,492	0	0	0	0	0	5,000,000
North Dakota heritage fund	715,111	839,680	866,780	865,427	820,243	766,267	768,528	722,230	649,240	722,230	697,900	722,230	9,155,866
Foundation aid stabilization fund	10,750,369	12,900,652	13,293,957	13,228,046	12,551,959	11,755,684	11,798,795	11,650,970	10,455,715	11,650,970	11,252,551	11,650,970	142,940,638
Common schools trust fund	10,750,369	12,900,652	13,293,957	13,228,046	12,551,959	11,755,684	11,798,795	11,650,970	10,455,715	11,650,970	11,252,551	11,650,970	142,940,638
Resources trust fund <sup>1</sup>	21,500,738	25,801,304	26,587,915	26,456,093	25,103,917	23,511,368	23,597,591	23,301,939	20,911,429	23,301,939	22,505,103	23,301,939	285,881,275
General fund	94,326,294	54,295,418	51,378,288	0	0	0	0	44,663,635	54,707,737	628,628	0	0	300,000,000
Property tax relief fund	0	0	23,012,954	77,884,586	77,218,189	74,294,107	73,367,024	16,013,140	0	0	0	0	341,790,000
Strategic investment and improvements fund	0	219,156	0	0	0	0	0	0	0	60,557,252	39,442,748	58,852,587	159,071,743
State disaster fund	0	0	0	0	0	0	0	0	0	0	19,666,707	2,333,293	22,000,000
Total oil tax allocations	\$227,875,394	\$274,015,551	\$283,256,429	\$282,638,288	\$269,177,998	\$252,766,365	\$250,372,506	\$217,788,481	\$196,712,177	\$217,788,481	\$210,763,047	\$217,788,481	\$2,900,943,198
<sup>1</sup> The amounts shown for the resourc	es trust fund inclu	de transfers to the	following:										
	-	-		Actual	_	-							
	August 2013	September 2013	October 2013	November 2013	December 2013	January 2014	February 2014	March 2014	April 2014	May 2014	June 2014	July 2014	Fiscal Year 2014 Total
Energy conservation grant fund	\$107,504	\$129,007	\$132,940	\$132,280	\$125,520	\$117,557	\$117,988	\$116,510	\$104,557	\$116,137	\$0	\$0	\$1,200,000
Renewable energy development fund	1,075,037	1,290,065	634,898	0	0	0	0	0	0	0	0	0	3,000,000
Total transfers	\$1,182,541	\$1,419,072	\$767,838	\$132,280	\$125,520	\$117,557	\$117,988	\$116,510	\$104,557	\$116,137	\$0	\$0	\$4,200,000

	Forecast													
	June 2014	July 2014	August 2014	September 2014	October 2014	November 2014	December 2014	January 2015	February 2015	March 2015	April 2015	May 2015	Fiscal Year 2015 Average	Biennium Average
Average daily oil price and oil production														
Production in barrels	850,000	850,000	850,000	850,000	850,000	850,000	850,000	850,000	850,000	850,000	850,000	850,000	850,000	868,181
Price per barrel	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.57
	Forecast August September October November December January February March April May June July											Fiscal Year	Biennium	
	2014	2014	2014	2014	2014	2015	2015	2015	2015	2015	2015	2015	2015 Total	Total
Collections Gross production tax	\$97,320,036	\$100,564,037	\$100,564,037	\$97,320,036	\$100,564,037	\$97,320,036	\$100,564,037	\$100,564,037	\$90,832,034	\$100,564,037	\$97,320,036	\$100,564,037	\$1,184,060,437	\$2,493,743,318
Oil extraction tax	127,493,880	131,743,676	131,743,676	127,493,880	131,743,676	127,493,880	131,743,676	131,743,676	118,994,288	131,743,676	127,493,880	131,743,676	1,551,175,540	3,142,435,858
Total forecasted collections	\$224,813,916	\$232,307,713	\$232,307,713	\$224,813,916	\$232,307,713	\$224,813,916	\$232,307,713	\$232,307,713	\$209,826,322	\$232,307,713	\$224,813,916	\$232,307,713	\$2,735,235,977	\$5,636,179,176
Allocations Legacy fund	\$63,934,175	\$66,182,314	\$66,182,314	\$63.934.175	\$66,182,314	\$63.934.175	\$66,182,314	\$66,182,314	\$59.437.896	\$66,182,314	\$63.934.175	\$66,182,314	\$778.450.794	\$1.591.943.783
Three Affiliated Tribes	11,700,000	11,700,000	11,700,000	11,700,000	11,700,000	11,700,000	11,700,000	11,700,000	11,700,000	11,700,000	11,700,000	11,700,000	140,400,000	328,894,875
Oil and gas research fund	0	0	0	0	0	0	0	0	0	0	0	0	0	10,000,000
Oil and gas impact grant fund	14,217,420	14,814,316	14,814,316	14,217,420	14,814,316	912,304	0	0	0	0	0	0	73,790,092	240,000,000
Political subdivisions	22,462,541	47,080,745	30,035,206	26,355,796	24,329,330	22,988,069	23,687,670	23,671,385	21,098,371	23,144,624	22,462,541	23,144,624	310,460,902	624,426,168
Abandoned well reclamation fund	744,960	770,912	770,912	744,960	770,912	744,960	452,384	0	0	0	0	0	5,000,000	10,000,000
North Dakota heritage fund	744,960	770,912	770,912	744,960	770,912	744,960	770,912	770,912	693,056	770,912	744,960	770,912	9,069,280	18,225,146
Foundation aid stabilization fund	11,999,388	12,424,368	12,424,368	11,999,388	12,424,368	11,999,388	12,424,368	12,424,368	11,149,429	12,424,368	11,999,388	12,424,368	146,117,557	289,058,195
Common schools trust fund	11,999,388	12,424,368	12,424,368	11,999,388	12,424,368	11,999,388	12,424,368	12,424,368	11,149,429	12,424,368	11,999,388	12,424,368	146,117,557	289,058,195
Resources trust fund <sup>1</sup>	23,998,776	24,848,735	24,848,735	23,998,776	24,848,735	23,998,776	24,848,735	24,848,735	22,298,858	24,848,735	23,998,776	24,848,735	292,235,107	578,116,382
General fund	0	0	0	0	0	0	0	0	0	0	0	0	0	300,000,000
Property tax relief fund	0	0	0	0	0	0	0	0	0	0	0	0	0	341,790,000
Strategic investment and improvements fund	63,012,308	41,291,043	58,336,582	59,119,053	64,042,458	75,791,896	79,816,962	80,285,631	72,299,283	80,812,392	77,974,688	80,812,392	833,594,688	992,666,431
State disaster fund	0	0	0	0	0	0	0	0	0	0	0	0	0	22,000,000
Total oil tax allocations	\$224,813,916	\$232,307,713	\$232,307,713	\$224,813,916	\$232,307,713	\$224,813,916	\$232,307,713	\$232,307,713	\$209,826,322	\$232,307,713	\$224,813,916	\$232,307,713	\$2,735,235,977	\$5,636,179,175
<sup>1</sup> The amounts shown for the resources	s trust fund inclu	de transfers to th	e following:										[	<b></b>
	Forecast									Fiscal Year	Biennium			
	August 2014	September 2014	October 2014	November 2014	December 2014	January 2015	February 2015	March 2015	April 2015	May 2015	June 2015	July 2015	2015 Total	Total
Energy conservation grant fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000
Renewable energy development fund	0	0	0	0	0	0	0	0	0	0	0	0	0	3,000,000
Total transfers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,200,000

## COMPARISON OF ACTUAL TO FORECAST 2013-15 BIENNIUM OIL TAX REVENUE COLLECTIONS AND ALLOCATIONS

The schedules below provide information on the forecasted oil production and prices, oil tax revenue collections, and oil tax revenue allocations for each month of the 2013-15 biennium. The amounts shown for the legacy fund and the strategic investment and improvements fund do not reflect any transfers from the strategic investment and improvements fund to the legacy fund that may occur if the strategic investment and improvements fund unobligated balance is in excess of \$300 million. Monthly oil tax revenue collections reflect production from two months prior. For example, February 2014 oil tax revenue collections relate to December 2013 oil production.

	June 2013				July 2013			August 2013		S	eptember 201	3		October 2013	
	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference
Average daily oil price and															
production			(0, (0,0))						= 4 4 6 6				0.45.400		105 100
Production in barrels	821,598 \$85.79	830,000 \$75.00	(8,402) \$10,79	875,736 \$95,78	830,000 \$75.00	45,736 \$20,78	911,186 \$94,11	840,000 \$75.00	71,186	932,966 \$92.96	840,000 \$75.00	92,966	945,182 \$85,16	840,000 \$75.00	105,182
Price per barrel	\$85.79	\$75.00 August 2013	\$10.79	<b>+</b> • • • • •	\$75.00 September 201	1	\$94.11	\$75.00 October 2013	\$19.11	1	۵/5.00 lovember 2013	\$17.96	<b>+++++++++++++</b>	\$75.00 December 2013	
	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference
Collections	Actual	Forecasi	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecasi	Difference	Actual	Forecasi	Difference
Gross production tax	\$106.821.801	\$89,090,768	\$17.731.033	\$127.874.318	\$92.060.461	\$35.813.857	\$131.023.512	\$93.169.623	\$37.853.889	\$130.539.650	\$90.164.151	\$40.375.499	\$123.341.818	\$93.169.623	\$30.172.195
Oil extraction tax	121,053,593	116,713,148	4,340,445		120,603,586	25,537,647	+ - ))-	122,056,641	30,176,276		118,119,330	33,979,308			23,779,539
Total forecasted collections	\$227,875,394	\$205,803,916	\$22,071,478	\$274,015,551	\$212,664,047	\$61,351,504	\$283,256,429	\$215,226,264	\$68,030,165	\$282,638,288	\$208,283,481	\$74,354,807	\$269,177,998	\$215,226,264	\$53,951,734
Allocations															
Legacy fund	\$64,370,737	\$58,441,174	\$5,929,563	\$76,184,497	\$60,499,214	\$15,685,283	\$78,609,984	\$61,267,879	\$17,342,105	\$78,485,734	\$59,185,044	\$19,300,690	\$74,578,510	\$61,267,879	\$13,310,631
Three Affiliated Tribes	13,261,313	11,000,000	2,261,313	19,318,179	11,000,000	8,318,179	21,203,634	11,000,000	10,203,634	21,013,499	11,000,000	10,013,499	20,582,964	11,000,000	9,582,964
Oil and gas research fund	2,440,407	1,653,641	786,766	1,703,052	729,816	973,236	2,114,114	1,068,811	1,045,303	2,179,124	1,092,876	1,086,248	1,563,303	1,171,793	391,510
Oil and gas impact grant fund	0	0	0	16,395,965	13,286,457	3,109,508	17,019,275	13,490,544	3,528,731	16,988,154	12,937,537	4,050,617	15,948,911	13,490,544	2,458,367
Political subdivisions	9,044,945	8,433,999	610,946	52,617,316	44,537,153	8,080,163	35,008,791	28,577,910	6,430,881	31,444,152	24,690,737	6,753,415	27,437,800	23,428,801	4,008,999
Abandoned well reclamation fund	715,111	680,726	34,385	839,680	704,484	135,196	866,780	713,357	153,423	865,427	689,313	176,114	820,243	713,357	106,886
North Dakota heritage fund	715,111	680,726	34,385	839,680	704,484	135,196	866,780	713,357	153,423	865,427	689,313	176,114	820,243	713,357	106,886
Foundation aid stabilization fund	10,750,369	10,971,315	(220,946)	12,900,652	11,360,359	1,540,293	13,293,957	11,505,664	1,788,293	13,228,046	11,111,933	2,116,113	12,551,959	11,505,664	1,046,295
Common schools trust fund	10,750,369	10,971,315	(220,946)	12,900,652	11,360,359	1,540,293	13,293,957	11,505,664	1,788,293	13,228,046	11,111,933	2,116,113	12,551,959	11,505,664	1,046,295
Resources trust fund <sup>1</sup>	21,500,738	21,942,630	(441,892)	25,801,304	22,720,717	3,080,587	26,587,915	23,011,328	3,576,587	26,456,093	22,223,866	4,232,227	25,103,917	23,011,328	2,092,589
General fund	94,326,294	81,028,390	13,297,904	54,295,418	35,761,004	18,534,414	51,378,288	52,371,750	(993,462)	0	30,838,856	(30,838,856)	0	0	0
Property tax relief fund	0	0	0	0	0	0	23,012,954	0	23,012,954	77,884,586	22,712,073	55,172,513	77,218,189	57,417,877	19,800,312
Strategic investment and	0	0	0	219,156	0	219,156	0	0	0	0	0	0	0	0	0
improvements fund State disaster fund	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total oil tax allocations	\$227,875,394	\$205,803,916	\$22,071,478	\$274,015,551	\$212,664,047	\$61,351,504	\$283,256,429	\$215,226,264	\$68,030,165	\$282,638,288	\$208,283,481	\$74,354,807	\$269,177,998	\$215,226,264	\$53,951,734
<sup>1</sup> The amounts shown for the resour	ces trust fund ir	nclude transfers	to the following	:											
		August 2013		September 2013			October 2013			November 2013			December 2013		1
	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference
Energy conservation grant fund	\$107,504	\$109,713	(\$2,209)	\$129,007	\$113,604	\$15,403	\$132,940	\$115,057	\$17,883	\$132,280	\$111,119	\$21,161	\$125,520	\$115,057	\$10,463
Renewable energy development fund	1,075,037	1,097,132	(22,095)	1,290,065	1,136,036	154,029	634,898	766,832	(131,934)	0	0	0	0	0	0
Total transfers	\$1,182,541	\$1,206,845	(\$24,304)	\$1,419,072	\$1,249,640	\$169,432	\$767,838	\$881,889	(\$114,051)	\$132,280	\$111,119	\$21,161	\$125,520	\$115,057	\$10,463

		November 2013			December 2013		Bien	Biennium-to-Date Average			
	Actual Forecast		Difference	Actual	Forecast	Difference	Actual	Forecast	Difference		
Average daily oil price											
and production	070 450	050.000	100 150	000.007	050.000	70.007	040.005	0.40,000	70.005		
Production in barrels Price per barrel	976,453 \$71.42	850,000 \$75.00	126,453 (\$3,58)	923,227 \$73.47	850,000 \$75.00	73,227 (\$1.53)	912,335 \$85.53		72,335 \$10.53		
	ψ11.42	January 2014	(\$0.00)	φ/ 3.47	February 2014	(\$1.55)	1	nnium-to-Date T	4		
-	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference		
Collections											
Gross production tax	\$115,873,113	\$91,237,534	\$24,635,579	\$114,979,748	\$94,278,785	\$20,700,963	\$850,453,960	\$643,170,945	\$207,283,015		
Oil extraction tax	136,893,252	119,525,513	17,367,739	135,392,759	123,509,696	11,883,063	989,648,572	842,584,555	147,064,017		
Total forecasted collections	\$252,766,365	\$210,763,047	\$42,003,318	\$250,372,507	\$217,788,481	\$32,584,026	\$1,840,102,532	\$1,485,755,500	\$354,347,032		
Allocations											
Legacy fund	\$69,929,468	\$59,928,914	\$10,000,554	\$69,581,856	\$62,036,545	\$7,545,311	\$511,740,786		\$89,114,137		
Three Affiliated Tribes	19,668,785	11,000,000	8,668,785	18,446,501	11,000,000	7,446,501	133,494,875		56,494,875		
Oil and gas research fund	0	1,172,335	(1,172,335)	0	1,213,536	(1,213,536)	10,000,000		1,897,192		
Oil and gas impact grant fund	14,707,473	13,135,040	1,572,433	15,401,511	13,694,630	1,706,881	96,461,289	80,034,752	16,426,537		
Political subdivisions	25,611,262	21,676,315	3,934,947	25,485,413	22,332,192	3,153,221	206,649,679	173,677,107	32,972,572		
Abandoned well reclamation fund	766,267	697,900	68,367	126,493	722,230	(595,737)	5,000,001	4,921,367	78,634		
North Dakota heritage fund	766,267	697,900	68,367	768,528	722,230	46,298	5,642,036	4,921,367	720,669		
Foundation aid stabilization fund	11,755,684	11,252,551	503,133	11,798,795	11,650,970	147,825	86,279,462	79,358,456	6,921,006		
Common schools trust fund	11,755,684	11,252,551	503,133	11,798,795	11,650,970	147,825	86,279,462	79,358,456	6,921,006		
Resources trust fund <sup>1</sup>	23,511,368	22,505,103	1,006,265	23,597,591	23,301,939	295,652	172,558,926	158,716,911	13,842,015		
General fund	0	0	0	0	0	0	200,000,000	200,000,000	0		
Property tax relief fund	74,294,107	57,444,438	16,849,669	73,367,024	59,463,239	13,903,785	325,776,860	197,037,627	128,739,233		
Strategic investment and improvements fund	0	0	0	0	0	0	219,156	0	219,156		
State disaster fund	0	0	0	0	0	0	0	0	0		
Total oil tax allocations	\$252,766,365	\$210,763,047	\$42,003,318	\$250,372,507	\$217,788,481	\$32,584,026	\$1,840,102,532	\$1,485,755,500	\$354,347,032		
<sup>1</sup> The amounts shown for the	resources trust fu	and include transfe	ers to the following	g:							
		January 2014			February 2014		Biennium-to-Date Total				
	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference		
Energy conservation grant fund	\$117,557	\$112,526	\$5,031	\$117,988	\$116,510	\$1,478	\$862,796	\$793,586	\$69,210		
Renewable energy development fund	0	0	0	0	0	0	3,000,000	3,000,000	0		
Total transfers	\$117,557	\$112,526	\$5,031	\$117,988	\$116,510	\$1,478	\$3,862,796	\$3,793,586	\$69,210		