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

## ACTUAL COLLECTIONS AND ALLOCATIONS THROUGH NOVEMBER 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 November 2014 and forecasted amounts for the remainder of the biennium. The amounts shown for the legacy fund and the strategic investment and improvements fund reflect 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, November 2014 oil tax revenue collections relate to September 2014 oil production.

						Act	ual						
	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	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014 Average
production													
Production in barrels	821,598	875,736	911,186	932,966	945,182	976,453	926,687	935,126	952,055	977,178	1,003,256	1,040,469	941,491
Price per barrel	\$85.79	\$95.78	\$94.11	\$92.96	\$85.16	\$71.42	\$73.47	\$74.20	\$86.89	\$86.72	\$85.68	\$88.31	\$85.04
	Ţ	Actual 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	\$114,343,920	\$119,311,250	\$133,965,014	\$130,996,912	, -,- ,	\$1,492,918,264
Oil extraction tax	121,053,593	146,141,233	152,232,917	152,098,638	145,836,180	136,893,252	135,392,759	135,436,389	141,564,121	159,754,851	154,794,151	173,481,260	1,754,679,344
Total collections	\$227,875,394	\$274,015,551	\$283,256,429	\$282,638,288	\$269,177,998	\$252,766,365	\$250,372,507	\$249,780,309	\$260,875,371	\$293,719,865	\$285,791,063	\$317,328,468	\$3,247,597,608
Allocations													
Legacy fund <sup>1</sup>	\$64,370,737	\$76,184,497	\$78,609,984	\$78,485,734	\$74,578,510	\$69,929,468	\$69,581,856	\$69,458,394	\$72,333,974	\$81,701,649	\$79,589,331	\$111,811,809	\$926,635,943
Three Affiliated Tribes	13,261,313	19,318,179	21,203,634	21,013,499	20,582,964	19,668,785	18,446,501	18,134,658	19,705,835	21,388,748	20,454,553	22,931,242	236,109,911
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	0 044 045	16,395,965	17,019,275	16,988,154	15,948,911	14,707,473	15,401,511	15,503,027	16,233,508	18,675,370	18,288,959	20,360,281	185,522,434
Political subdivisions	9,044,945	52,617,316	35,008,791	31,444,152	27,437,800	25,611,262	25,485,414	25,461,605	26,219,271	28,808,292	28,215,046	30,684,689	346,038,583
Abandoned well reclamation fund North Dakota heritage fund	715,111 715,111	839,680 839,680	866,780 866,780	865,427 865,427	820,243 820,243	766,267 766,267	126,492 768,528	767,487	797,924	899,668	883,568	969,873	5,000,000 9,960,556
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	11,763,210	12,204,764	13,850,934	13,446,218	15,023,150	152,567,738
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	11,763,210	12,204,764	13.850.934	13,446,218	15,023,150	152,567,738
Resources trust fund <sup>2</sup>	21,500,738	25,801,304	26,587,915	26,456,093	25,103,917	23,511,368	23,597,591	23,526,420	24,409,527	27,701,867	26,892,436	30,046,299	305,135,475
General fund	94,326,294	54,295,418	51,378,288	0	0	0	0	57,389,158	42,610,842	0	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 <sup>1</sup>	0	219,156	0	0	0	0	0	0	34,154,962	65,845,038	83,572,099	70,477,975	254,269,230
State disaster fund	0	0	0	0	0	0	0	0	0	20,997,365	1,002,635	0	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	\$250,372,507	\$249,780,309	\$260,875,371	\$293,719,865	\$285,791,063		\$3,247,597,608

<sup>&</sup>lt;sup>1</sup>The amounts shown for the legacy fund and strategic investment and improvements fund reflect the following transfers from the strategic investment and improvements fund that may occur when the strategic investment and improvements fund unobligated balance is in excess of \$300 million:

	Actual												
	August	September	October	November	December	January	February	March	April	May	June	July	Fiscal Year
	2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014	2014	2014 Total
Transfers to the legacy fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,492,658	\$23,492,658

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<sup>2</sup>The amounts shown for the resources trust fund include 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		\$125,520	-		\$117,632		\$97,524	\$0	\$0	\$1,200,000
Renewable energy development	1,075,037	1,290,065	634,898	0	0	0	0	0	0	0	0	0	3,000,000
fund													
Total transfers	\$1,182,541	\$1,419,072	\$767,838	\$132,280	\$125,520	\$117,557	\$117,988	\$117,632	\$122,048	\$97,524	\$0	\$0	\$4,200,000

		Actua	al					Fore	ecast					
	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		943,651	942,571
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	\$80.80	\$82.92
		Actua							<u>.</u>					
	August 2014	September 2014	October 2014	November 2014	December 2014	January 2015	February 2015	March 2015	April 2015	May 2015	June 2015	July 2015	Fiscal Year 2015 Total	Biennium Total
Collections														
Gross production tax Oil extraction tax	\$147,026,175 175,530,949	\$151,471,984 181,851,708	\$143,355,214 171,415,002	\$137,789,582 165,496,113	, ,		\$100,564,037 131,743,676			\$100,564,037 131,743,676	\$97,320,036 127,493,880		\$1,367,935,246 1,726,994,200	\$2,860,853,510 3,481,673,544
Total collections	\$322,557,124	\$333,323,692	\$314,770,216	\$303,285,695	\$232,307,713	\$224,813,916	\$232,307,713	\$232,307,713	\$209,826,322	\$232,307,713	\$224,813,916	\$232,307,713	\$3,094,929,446	\$6,342,527,054
Allocations Legacy fund¹ Three Affiliated Tribes	\$113,720,871 23,114,976	\$111,467,779 23,331,193	\$109,890,502 25,326,376	\$110,633,293 22,102,943		\$63,934,175 11,700,000	\$66,182,314 11,700,000	\$66,182,314 11,700,000	\$59,437,896 11,700,000	\$66,182,314 11,700,000	\$63,934,175 11,700,000		\$963,930,261 187,475,488	\$1,890,566,204 423,585,399
Oil and gas research fund Oil and gas impact grant fund	0 19,941,841	0 20,853,120	0 13,682,605	0	0	0	0	0	0	0	0	0	0 54,477,566	10,000,000 240,000,000
Political subdivisions Abandoned well reclamation fund	31,298,467 993,848	56,975,900 1,010,542	36,630,445 950,274	32,903,944 934,448		22,942,237 339,976	23,641,838 0	23,625,553 0	21,052,539 0	23,098,792 0	22,416,709 0	23,098,792 0	341,968,714 5,000,000	688,007,297 10,000,000
North Dakota heritage fund Foundation aid stabilization fund Common schools trust fund Resources trust fund <sup>2</sup>	993,848 15,212,861 15,212,861 30,425,723	1,029,041 15,811,573 15,811,573 31,623,147	949,578 14,537,247 14,537,247 29,074,495	933,814 14,235,463 14,235,463 28,470,926	12,424,368 12,424,368	744,960 11,999,388 11,999,388 23,998,776	770,912 12,424,368 12,424,368 24,848,735	770,912 12,424,368 12,424,368 24,848,735	693,056 11,149,429 11,149,429 22,298,858	770,912 12,424,368 12,424,368 24,848,735	744,960 11,999,388 11,999,388 23,998,776	12,424,368 12,424,368	9,943,817 157,067,189 157,067,189 314,134,376	19,904,373 309,634,927 309,634,927 619,269,851
General fund	0	0	0	0	0	0	0	0	0	0	0	0	0	300,000,000
Property tax relief fund Strategic investment and improvements fund <sup>1</sup>	71,641,828	55,409,824	69,191,447	78,835,401	78,902,606	77,155,016	0 80,315,178	80,331,463	72,345,115	80,858,224	78,020,520	80,858,224	903,864,846	341,790,000 1,158,134,076
State disaster fund	0 \$222.557.424	¢222 222 602	\$214.770.246	¢202 205 605	¢222 207 742	\$224,942,046	¢222 207 742	¢222 207 742	\$200,926,222	\$222 207 742	0 012 046	\$222 207 742	\$2,004,020,446	22,000,000
Total oil tax allocations	\$322,557,124	\$333,323,692	\$314,770,216	\$303,285,695	\$232,307,713	\$224,813,916	\$232,307,713	\$232,307,713	\$209,826,322	\$232,307,713	\$224,813,916	\$232,307,713	\$3,094,929,446	\$6,342,527,054

<sup>1</sup>The amounts shown for the legacy fund include the following transfers from the strategic investment and improvements fund that may occur when the strategic investment and improvement unobligated balance is in excess of \$300 million:

		Actual						Fore	cast					
	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
Transfers to legacy fund	\$23,880,609	\$18,469,941	\$23,063,816	\$26,278,467	\$19,725,652	\$19,288,754	\$20,078,795	\$20,082,866	\$18,086,279	\$20,214,556	\$19,505,130	\$20,214,556	\$248,889,421	\$272,382,079

<sup>2</sup>The amounts shown for the resources trust fund include transfers to the following:

		Actual						Fore	cast					
	August	September	October	November	August	September	October	November	August	September	October	November	August	September
	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014
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 reflect 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, November 2014 oil tax revenue collections relate to September 2014 oil production.

	Fiscal Year 2014			June 2014				July 2014		August 2014		
	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference
Average daily oil price and												
production												
Production in barrels	941,491	844,167	97,324	1,092,519	850,000	242,519	1,114,421	850,000	264,421	1,132,241	850,000	282,241
Price per barrel	\$85.04	\$75.00	\$10.04	\$90.03	\$80.00	\$10.03	\$86.20	\$80.00	\$6.20	\$78.46	\$80.00	(\$1.54)
		Fiscal Year 2014			August 2014			September 2014		October 2014		
	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference
Collections												
Gross production tax	\$1,492,918,264	\$1,102,399,866	\$390,518,398	\$147,026,175	\$97,320,036	\$49,706,139	\$151,471,984	\$100,564,037	\$50,907,947	\$143,355,214	\$100,564,037	\$42,791,177
Oil extraction tax	1,754,679,344	1,444,196,301	310,483,043	175,530,949	127,493,880	48,037,069	181,851,708	131,743,676	50,108,032	171,415,002	131,743,676	39,671,326
Total collections	\$3,247,597,608	\$2,546,596,167	\$701,001,441	\$322,557,124	\$224,813,916	\$97,743,208	\$333,323,692	\$232,307,713	\$101,015,979	\$314,770,216	\$232,307,713	\$82,462,503
Allocations												
Legacy fund	\$926,635,943	\$736,932,893	\$189,703,050	\$113,720,871	\$76,380,135	\$37,340,736	\$111,467,779	\$74,312,192	\$37,155,587	\$109,890,502	\$80,766,460	\$29,124,042
Three Affiliated Tribes	236,109,911	132,000,000	104,109,911	23,114,976	11,700,000	11,414,976	23,331,193	11,700,000	11,631,193	25,326,376	11,700,000	13,626,376
Oil and gas research fund	10,000,000	10,000,000	0	0	0	0	0	0	0	0	0	0
Oil and gas impact grant fund	185,522,434	149,704,738	35,817,696	19,941,841	14,217,420	5,724,421	20,853,120	14,814,316	6,038,804	13,682,605	14,814,316	(1,131,711)
Political subdivisions	346,038,583	280,992,694	65,045,889	31,298,467	22,462,541	8,835,926	56,975,900	47,080,745	9,895,155	36,630,445	30,035,206	6,595,239
Abandoned well reclamation fund	5,000,000	5,000,000	0	993,848	744,960	248,888	1,010,542	770,912	239,630	950,274	770,912	179,362
North Dakota heritage fund	9,960,556	8,435,197	1,525,359	993,848	744,960	248,888	1,029,041	770,912	258,129	949,578	770,912	178,666
Foundation aid stabilization fund	152,567,738	136,019,632	16,548,106	15,212,861	11,999,388	3,213,473	15,811,573	12,424,368	3,387,205	14,537,247	12,424,368	2,112,879
Common schools trust fund	152,567,738	136,019,632	16,548,106	15,212,861	11,999,388	3,213,473	15,811,573	12,424,368	3,387,205	14,537,247	12,424,368	2,112,879
Resources trust fund <sup>1</sup>	305,135,475	272,039,260	33,096,215	30,425,723	23,998,776	6,426,947	31,623,147	24,848,735	6,774,412	29,074,495	24,848,735	4,225,760
General fund	300,000,000	300,000,000	0	0	0	0	0	0	0	0	0	0
Property tax relief fund	341,790,000	341,790,000	0	0	0	0	0	0	0	0	0	0
Strategic investment and	254,269,230	37,662,121	216,607,109	71,641,828	37,337,878	34,303,950	55,409,824	24,389,635	31,020,189	69,191,447	43,752,436	25,439,011
improvements fund												
State disaster fund	22,000,000	0	22,000,000	0	13,228,470	(13,228,470)	0	8,771,530	(8,771,530)	0	0	0
Total oil tax allocations	\$3,247,597,608		\$701,001,441	\$322,557,124	\$224,813,916	\$97,743,208	\$333,323,692	\$232,307,713	\$101,015,979	\$314,770,216	\$232,307,713	\$82,462,503
<sup>1</sup> The amounts shown for the resource	resources trust fund include transfers to the following:											
	Fiscal Year 2014			August 2014			September 2014			October 2014		
	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference	Actual	Forecast	Difference
Energy conservation grant fund	\$1,200,000	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Renewable energy development	3,000,000	3,000,000	0	0	0	0	0	0	0	0	0	0
fund												
Total transfers	\$4,200,000	\$4,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

		September 2014		Bien	nium-to-Date Ave	
	Actual	Forecast	Difference	Actual	Forecast	Difference
Average daily oil price and						
production Production in barrels	1.184.635	850.000	334,635	988.857	845,625	143,232
Price per barrel	1, 164,035 \$74.85	\$80.00	(\$5.15)	\$84.38	\$76.25	\$8.13
Trice per barrer	Ψ74.03	November 2014	(ψυ. 1υ)		nnium-to-Date To	
	Actual	Forecast	Difference	Actual	Forecast	Difference
Collections	7101441	1 0100001	Dinioration	7101441	1 0100001	2
Gross production tax	\$137,789,582	\$97,320,036	\$40,469,546	\$2,072,561,219	\$1,498,168,012	\$574,393,207
Oil extraction tax	165,496,113	127,493,880	38,002,233	2,448,973,116	1,962,671,413	486,301,703
Total collections	\$303,285,695	\$224,813,916	\$78,471,779	\$4,521,534,335	\$3,460,839,425	\$1,060,694,910
Allocations						
Legacy fund	\$110,633,293	\$78,713,938	\$31,919,355	\$1,372,348,388	\$1,047,105,618	\$325,242,770
Three Affiliated Tribes	22,102,943	11,700,000	10,402,943	329,985,399	178,800,000	151,185,399
Oil and gas research fund	0	0	0	10,000,000	10,000,000	0
Oil and gas impact grant fund	0	14,217,420	(14,217,420)	240,000,000	207,768,210	32,231,790
Political subdivisions	32,903,944	26,355,796	6,548,148	503,847,339	406,926,982	96,920,357
Abandoned well reclamation fund	934,448	744,960	189,488	8,889,112	8,031,744	857,368
North Dakota heritage fund	933,814	744,960	188,854	13,866,837	11,466,941	2,399,896
Foundation aid stabilization fund	14,235,463	11,999,388	2,236,075	212,364,882	184,867,144	27,497,738
Common schools trust fund	14,235,463	11,999,388	2,236,075	212,364,882	184,867,144	27,497,738
Resources trust fund <sup>1</sup>	28,470,926	23,998,776	4,472,150	424,729,766	369,734,282	54,995,484
General fund	0	0	0	300,000,000	300,000,000	0
Property tax relief fund	0	0	0	341,790,000	341,790,000	0
Strategic investment and improvements fund	78,835,401	44,339,290	34,496,111	529,347,730	187,481,360	341,866,370
State disaster fund	0	0	0	22,000,000	22,000,000	0
Total oil tax allocations	\$303,285,695	\$224,813,916	\$78,471,779	\$4,521,534,335	\$3,460,839,425	\$1,060,694,910
<sup>1</sup> The amounts shown for the resour	ces trust fund includ	de transfers to the f	ollowing:			
		November 2014		Bie	nnium-to-Date To	tal
	Actual	Forecast	Difference	Actual	Forecast	Difference
Energy conservation grant fund	\$0	\$0	\$0	\$1,200,000	\$1,200,000	\$0
Renewable energy development fund	0	0	0	3,000,000	3,000,000	0
Total transfers	\$0	\$0	\$0	\$4,200,000	\$4,200,000	\$0