## **OIL TAX REVENUE COLLECTIONS AND ALLOCATIONS SUMMARY**

This memorandum provides a summary of oil tax revenue collections, oil production and prices, and oil tax revenue allocations. The first page compares the current month to the previous month. The second page compares the biennium to date for the 2013-15 biennium to the same number of months for the 2011-13 biennium. The third page provides a comparison of actual and forecasted collections and allocations. The fourth page provides information on the distribution of oil and gas gross production tax collections to political subdivisions for the current month and for the biennium to date.

## MONTHLY SUMMARY Oil Tax Revenue Collections

The schedule below provides a comparison of actual to forecasted oil tax revenue collections for the months of April and May 2014.

			Increase (Decrease)	
	April 2014	May 2014	Amount	Percentage
Actual collections Oil and gas gross production tax	\$119,311,250	\$133,965,014	\$14,653,764	12.3%
Oil extraction tax	141,564,121	159,754,851	18,190,730	12.8%
Total actual collections	\$260,875,371	\$293,719,865	\$32,844,494	12.6%
Forecasted collections Oil and gas gross production tax Oil extraction tax	\$85,155,032 111,557,145	\$94,278,785 123,509,696	\$9,123,753 11,952,551	10.7% 10.7%
Total forecasted collections	\$196,712,177	\$217,788,481	\$21,076,304	10.7%
Increase (decrease) to forecast				
Amount	\$64,163,194	\$75,931,384		
Percentage	32.6%	34.9%		

#### Oil Production and Prices

The schedule below provides information on actual and forecasted average daily production and average daily price of oil per barrel for the months of February and March 2014. Monthly oil tax revenue collections reflect production from two months prior. For example, May 2014 oil tax revenue collections relate to March 2014 oil production.

			Increase (Decrease)	
	February 2014	March 2014	Amount	Percentage
Actual average daily production and price				_
Average daily production of oil in barrels	952,055	977,051	24,996	2.6%
Average daily price of oil per barrel	\$86.89	\$86.72	(\$0.17)	(0.2%)
Forecasted average daily production and price				
Average daily production of oil in barrels	850,000	850,000	0	0.0%
Average daily price of oil per barrel	\$75.00	\$75.00	\$0.00	0.0%

#### Oil Tax Revenue Allocations

The schedule below provides information on the total oil tax revenue allocations to state funds, the Three Affiliated Tribes, and political subdivisions for the months of April and May 2014.

			Increase (E	Decrease)
	April 2014	May 2014	Amount	Percentage
Legacy fund	\$72,333,974	\$81,701,649	\$9,367,675	13.0%
Three Affiliated Tribes	19,705,835	21,388,748	1,682,913	8.5%
Oil and gas research fund	0	0	0	N/A
Oil and gas impact grant fund	16,233,508	18,675,370	2,441,862	15.0%
Political subdivisions	26,219,271	28,808,292	2,589,021	9.9%
Abandoned well reclamation fund	0	0	0	N/A
North Dakota heritage fund	797,924	899,668	101,744	12.8%
Foundation aid stabilization fund	12,204,764	13,850,934	1,646,170	13.5%
Common schools trust fund	12,204,764	13,850,934	1,646,170	13.5%
Resources trust fund	24,409,527	27,701,867	3,292,340	13.5%
General fund	42,610,842	0	(42,610,842)	(100.0%)
Property tax relief fund	0	0	0	N/A
Strategic investment and improvements fund	34,154,962	65,845,038	31,690,076	92.8%
State disaster fund	0	20,997,365	20,997,365	N/A
Total oil and gas tax revenue allocations	\$260,875,371	\$293,719,865	\$32,844,494	12.6%

### **BIENNIUM-TO-DATE SUMMARY - COMPARISON**

#### **Oil Tax Revenue Collections**

The schedule below provides a comparison of actual to forecasted oil tax revenue collections for the first 10 months of the 2011-13 and 2013-15 bienniums.

	August 2013	August 2011	Increase (D	ecrease)
	Through May 2014	Through May 2012	Amount	Percentage
Actual collections				_
Oil and gas gross production tax	\$1,218,074,144	\$640,202,713	\$577,871,431	90.3%
Oil extraction tax	1,426,403,933	690,932,223	735,471,710	106.4%
Total actual collections	\$2,644,478,077	\$1,331,134,936	\$1,313,343,141	98.7%
Forecasted collections				
Oil and gas gross production tax	\$916,883,547	\$413,482,752	\$503,400,795	121.7%
Oil extraction tax	1,201,161,092	396,254,304	804,906,788	203.1%
Total forecasted collections	\$2,118,044,639	\$809,737,056	\$1,308,307,583	161.6%
Increase (decrease) to forecast				
Amount	\$526,433,438	\$521,397,880		
Percentage	24.9%	64.4%		

### **Oil Production and Prices**

The schedule below provides information on actual and forecasted average daily production and average daily price of oil per barrel for the first 10 months of 2011-13 and 2013-15 bienniums. Monthly oil tax revenue collections reflect production from two months prior. For example, May 2014 oil tax revenue collections relate to March 2014 oil production.

	June 2013	June 2011	Increase (Decrease)	
	Through March 2014	Through March 2012	Amount	Percentage
Actual average daily production and price Average daily production of oil in barrels Average daily price of oil per barrel	925,404	493,551	431,853	87.5%
	\$84.65	\$84.84	(\$0.19)	(0.2%)
Forecasted average daily production and price Average daily production of oil in barrels Average daily price of oil per barrel	843,000	393,600	449,400	114.2%
	\$75.00	\$72.00	\$3.00	4.2%

### **Oil Tax Revenue Allocations**

The schedule below compares oil tax revenue allocations to state funds, the Three Affiliated Tribes, and political subdivisions for the first 10 months of the 2013-15 biennium to the 2011-13 biennium.

	August 2013	August 2011	Increase (I	Decrease)
	Through	Through		
	May 2014	May 2012	Amount	Percentage
Legacy fund	\$735,234,803	\$351,974,107	\$383,260,696	108.9%
Three Affiliated Tribes	192,724,116	57,092,739	135,631,377	237.6%
Oil and gas research fund	10,000,000	4,000,000	6,000,000	150.0%
Oil and gas impact grant fund	146,873,194	97,850,804	49,022,390	50.1%
Political subdivisions	287,138,848	103,027,274	184,111,574	178.7%
Abandoned well reclamation fund	5,000,000	N/A	5,000,000	N/A
North Dakota heritage fund	8,107,115	N/A	8,107,115	N/A
Foundation aid stabilization fund	124,098,370	63,840,501	60,257,869	94.4%
Common schools trust fund	124,098,370	63,840,501	60,257,869	94.4%
Resources trust fund	248,196,740	127,681,004	120,515,736	94.4%
General fund	300,000,000	200,000,000	100,000,000	50.0%
Property tax relief fund	341,790,000	261,828,006	79,961,994	30.5%
Strategic investment and improvements fund	100,219,156	0	100,219,156	N/A
State disaster fund	20,997,365	0	20,997,365	N/A
Total oil and gas tax revenue allocations	\$2,644,478,077	\$1,331,134,936	\$1,313,343,141	98.7%

# COMPARISON OF ACTUAL TO FORECAST - COLLECTIONS AND ALLOCATIONS Monthly Comparison

The schedule below provides a comparison of actual to forecasted oil tax revenue collections and allocations for the month of May 2014.

	May 2	014	Increase (D	Decrease)	
	Actual	Forecast	Amount	Percentage	
Collections					
Oil and gas gross production tax	\$133,965,014	\$94,278,785	\$39,686,229	42.1%	
Oil extraction tax	159,754,851	123,509,696	36,245,155	29.3%	
Total actual collections	\$293,719,865	\$217,788,481	\$75,931,384	34.9%	
Allocations					
Legacy fund	\$81,701,649	\$62,036,545	\$19,665,104	31.7%	
Three Affiliated Tribes	21,388,748	11,000,000	10,388,748	94.4%	
Oil and gas research fund	0	0	0	N/A	
Oil and gas impact grant fund	18,675,370	14,416,860	4,258,510	29.5%	
Political subdivisions	28,808,292	21,823,087	6,985,205	32.0%	
Abandoned well reclamation fund	0	0	0	N/A	
North Dakota heritage fund	899,668	722,230	177,438	24.6%	
Foundation aid stabilization fund	13,850,934	11,650,970	2,199,964	18.9%	
Common schools trust fund	13,850,934	11,650,970	2,199,964	18.9%	
Resources trust fund	27,701,867	23,301,939	4,399,928	18.9%	
General fund	0	29,920,827	(29,920,827)	(100.0%)	
Property tax relief fund	0	31,265,053	(31,265,053)	(100.0%)	
Strategic investment and improvements fund	65,845,038	0	65,845,038	` N/Á	
State disaster fund	20,997,365	0	20,997,365	N/A	
Total oil and gas tax revenue allocations	\$293,719,865	\$217,788,481	\$75,931,384	34.9%	

### **Biennium-to-Date Comparison**

The schedule below provides a comparison of actual to forecasted oil tax revenue collections and allocations for the biennium to date for the 2013-15 biennium.

	2013-15 Bieni	nium to Date	Increase (E	Decrease)
	Actual	Forecast	Amount	Percentage
Collections				
Oil and gas gross production tax	\$1,218,074,144	\$916,883,547	\$301,190,597	32.8%
Oil extraction tax	1,426,403,933	1,201,161,092	225,242,841	18.8%
Total actual collections	\$2,644,478,077	\$2,118,044,639	\$526,433,438	24.9%
Allocations				
Legacy fund	\$735,234,803	\$602,413,393	\$132,821,410	22.0%
Three Affiliated Tribes	192,724,116	110,000,000	82,724,116	75.2%
Oil and gas research fund	10,000,000	10,000,000	0	0.0%
Oil and gas impact grant fund	146,873,194	121,454,938	25,418,256	20.9%
Political subdivisions	287,138,848	237,985,974	49,152,874	20.7%
Abandoned well reclamation fund	5,000,000	5,000,000	0	0.0%
North Dakota heritage fund	8,107,115	7,015,067	1,092,048	15.6%
Foundation aid stabilization fund	124,098,370	113,116,111	10,982,259	9.7%
Common schools trust fund	124,098,370	113,116,111	10,982,259	9.7%
Resources trust fund	248,196,740	226,232,218	21,964,522	9.7%
General fund	300,000,000	229,920,827	70,079,173	30.5%
Property tax relief fund	341,790,000	341,790,000	0	0.0%
Strategic investment and improvements fund	100,219,156	0	100,219,156	N/A
State disaster fund	20,997,365	0	20,997,365	N/A
Total oil and gas tax revenue allocations	\$2,644,478,077	\$2,118,044,639	\$526,433,438	24.9%

## 2013-15 BIENNIUM DISTRIBUTIONS TO POLITICAL SUBDIVISIONS - OIL AND GAS GROSS PRODUCTION TAX COLLECTIONS

The schedule below provides information on the distribution of oil and gas gross production tax collections to political subdivisions for the biennium to date. Distributions of the oil and gas gross production tax to political subdivisions reflect production from two months prior. For example, May 2014 distributions of oil and gas gross production tax collections relate to March 2014 oil production. Distributions to political subdivisions pursuant to the new formula in 2013 House Bill No. 1358 became effective with July 2013 oil production and September 2013 distributions. As a result, this memorandum reports the distributions to political subdivisions for the period September 2013 to August 2015 to reflect 24 months of distributions based on the new formula.

	September 2013	October 2013	November 2013	December 2013	January 2014	February 2014
Counties	\$29,617,443	\$18,978,803	\$16,863,054	\$14,455,833	\$13,413,638	\$13,343,930
Hub cities <sup>1</sup>	6,488,813	4,914,901	4,599,771	4,237,259	4,105,771	4,099,314
Other cities	9,912,791	6,421,354	5,703,480	4,902,388	4,537,578	4,513,164
Hub city school districts	729,167	729,167	729,167	729,167	729,167	729,167
Other school districts	3,001,565	2,146,297	1,940,497	1,746,648	1,546,262	1,525,296
Townships	2,867,537	1,818,269	1,608,183	1,366,505	1,278,846	1,274,543
Total	\$52,617,316	\$35,008,791	\$31,444,152	\$27,437,800	\$25,611,262	\$25,485,414
<sup>1</sup> The distributions to the hub cities are as follows:						
Williston	\$3,924,535	\$2,980,191	\$2,791,113	\$2,573,606	\$2,494,712	\$2,490,838
Dickinson	1,946,626	1,474,470	1,379,931	1,271,177	1,231,732	1,229,795
Minot	617,652	460,240	428,727	392,476	379,327	378,681
Total	\$6,488,813	\$4,914,901	\$4,599,771	\$4,237,259	\$4,105,771	\$4,099,314

	March 2014	April 2014	May 2014	Biennium-to- Date Total
Counties	\$13,314,242	\$13,802,200	\$15,370,933	\$149,160,076
Hub cities <sup>1</sup>	4,090,355	4,172,550	4,416,643	41,125,377
Other cities	4,509,851	4,666,021	5,178,719	50,345,346
Hub city school districts	729,167	729,167	729,167	6,562,503
Other school districts	1,549,420	1,525,965	1,626,737	16,608,687
Townships	1,268,570	1,323,368	1,486,093	14,291,914
Total	\$25,461,605	\$26,219,271	\$28,808,292	\$278,093,903
<sup>1</sup> The distributions to the h	ub cities are as fo	ollows:		
Williston	\$2,485,463	\$2,534,780	\$2,681,236	\$24,956,474
Dickinson	1,227,106	1,251,765	1,324,993	12,337,595
Minot	377,786	386,005	410,414	3,831,308
Total	\$4,090,355	\$4,172,550	\$4,416,643	\$41,125,377