Income and Inventory Report

Annual review of income generated by state trust lands

Colorado State Board of Land Commissioners

Introduction

The Colorado State Board of Land Commissioners (State Land Board) is pleased to present its annual Income and Inventory Report. As required by Section 36-1-153.5, C.R.S., this report details income generated by state trust lands in FY 2015-16, examines revenue trends, and contains a state trust land and mineral asset inventory summary. **Exhibit 1** provides detailed income statements for each of the eight trusts managed by the State Land Board, including sources of revenue and allocated expenses for each of the past five fiscal years.

Summary

The substantial downturn in the oil and gas markets gained momentum in 2016 and resulted in significantly lower state trust revenue in FY 2015-16. As anticipated, total trust revenues saw a 28-percent decrease from the prior year, due to considerably lower oil and gas and coal lease revenues. The deterioration in the oil and gas markets underscores the State Land Board's efforts to diversify its revenue streams and lessen its dependence on volatile energy markets. Consequently, the State Land Board's strategic initiatives are contributing to the state trust revenues as most non-energy related lease classes had strong growth:

- Surface revenues increased 15.2 percent to \$18.2 million; agriculture rents and Rights of way (ROW) were exceptionally strong
- Commercial revenues increased 17.5 percent to \$4.5 million; all four commercial revenue lines (vertical, ground lease, tower sites and renewable energy) had strong growth

	FY 2U	JII-12 LO FY 2015-	10		
	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16
MINERALS	\$130,821,697	\$106,572,213	\$155,207,099	\$167,151,516	\$108,382,341
SURFACE	\$11,734,948	\$13,672,347	\$13,366,687	\$15,759,020	\$18,157,565
COMMERCIAL	\$3,428,647	\$4,373,550	\$4,814,944	\$3,797,336	\$4,461,690
INTEREST INCOME	\$324,256	\$321,291	\$214,774	\$896,062	\$971,809
NON RE-INVESTED LAND SALES	\$0	\$0	\$0	\$3,750,892	\$5,302,996
TOTAL REVENUE	\$146,309,548	\$124,939,401	\$173,603,504	\$191,354,826	\$137,276,402

Table	1:	Tota	l Tru	st	Revenue
FY	20	11-12	to FY	20	15-16

Background

The State Land Board manages an endowment of assets held in eight perpetual, intergenerational, public trusts for the financial support of Colorado's public schools and other public institutions. The State Land Board's mandate is to produce reasonable and consistent revenues over time and to promote and enhance sound stewardship of trust assets. The State Land Board manages state trust assets that include 2.8 million acres of surface land and 4.0 million acres of mineral rights, plus commercial properties, water rights and other property improvements.

The State Land Board's strategic plan targets increased diversification of state trust assets in ways that generate more-consistent income over time, including new recreational uses, ecosystem service opportunities, water development and commercial assets.

Table 2 lists all trusts, their associated trust beneficiaries and FY 2015-16 gross revenues.

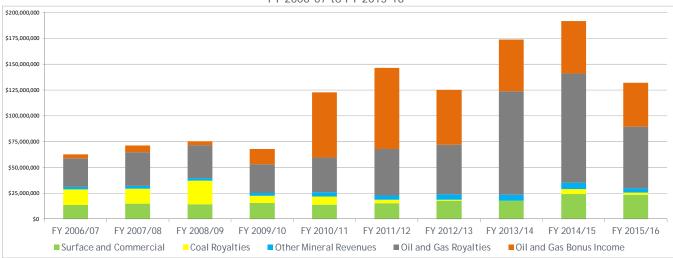
Table	2:	Trust a	and	Revenues

	FY	201	5-16	
--	----	-----	------	--

TRUST	BENEFICIARY	FY 2015-16 REVENUES	% of total
School Trust	Common Schools	\$136,164,391	99.19%
CSU Trust	Colorado State University	731,207	0.53%
Internal Improvements Trust	Colorado Parks and Wildlife	212,993	0.16%
Public Buildings Trust	Public Buildings	36,853	0.03%
Hesperus Trust	Fort Lewis College	9,444	0.01%
Penitentiary Trust	Colorado Department of Corrections	16,466	0.01%
CU Trust	University of Colorado	47,109	0.03%
Saline Trust	Colorado Parks and Wildlife	34,817	0.03%
Forest	Multiple	23,121	0.02%
	TOTAL TRUST REVENUES	\$137,276,402	100%

Financial Trends

The State Land Board's total trust revenues grew significantly during the past 10 years, driven largely by Colorado's Front Range oil and gas boom starting in FY 2010-11 and ending in FY 2014-15. Figures 1 and 2 illustrate state trust revenue volatility due to oil and gas. As shown in Figure 2, during the past 10 years, four mineral asset classes (oil, gas, bonus and coal) generated more than 80 percent of the revenue. Nonetheless, surface and commercial revenues also performed well during the past decade and doubled since FY 2006-07 (Figure 2).





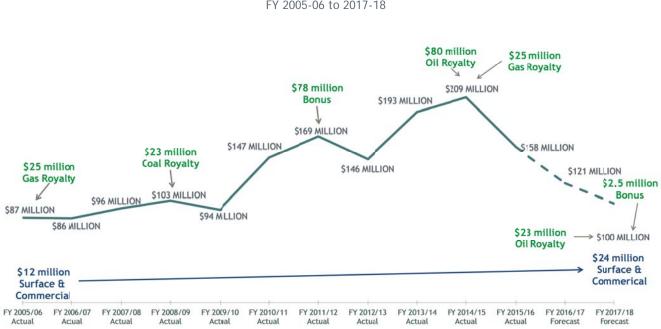
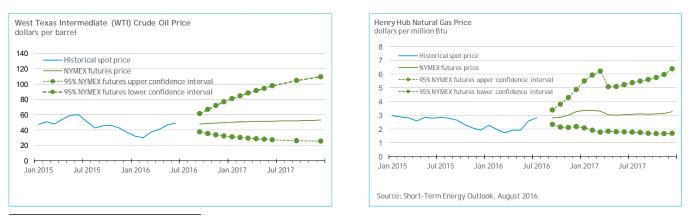


Figure 2: School Trust Revenue History FY 2005-06 to 2017-18

Oil and Gas

The U.S. Energy Information Administration (EIA) projects that U.S. oil production will decrease from an average of 9.4 million barrels per day (b/d) in 2015 to 8.6 million b/d in 2016 and to 8.2 million b/d in 2017, a 15 percent decline during a two-year period. EIA estimates that, between April 2015 and June 2016, total U.S. oil production already fell by 1.1 million b/d to an average of 8.6 million b/d. During the summer of 2016, oil prices rebounded somewhat from the winter of 2015-2016. However, prices are still significantly lower than the 2015 average oil price. For the near term, oil prices are forecasted to remain between \$40 and \$50 per barrel (Figure 3), or at Colorado price¹ of \$30 to \$40 per barrel.





¹ The State Land Board receives approximately \$10 less than the national price (WTI) for oil.

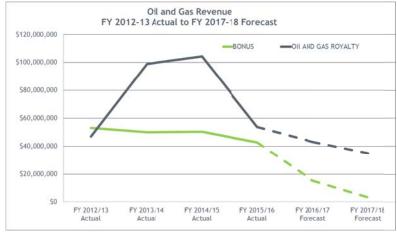
Based on the oil price forecast, oil production is likely to decline and remain low in most oilproducing regions through mid-2017. This forecast has prompted many oil and gas companies to scale back their investment and defer major new development undertakings until a sustained price recovery occurs.

EIA expects natural gas production to rise through 2016 and 2017 due to higher prices and increased consumption. Overall, EIA expects natural gas production to rise by 1.0 percent in 2016 and by 2.4 percent in 2017 (Figure 3).

Given the current oil and gas market conditions,

the State Land Board expects oil royalty revenues to decline and gas royalty revenue to be flat. Overall, the State Land Board anticipates that royalty revenue will decrease from \$160 million in FY 2014-15 to less than \$50 million by FY 2017-18, based, in part, on the Colorado forecasted oil price of \$35 per barrel (Figure 4).

Additionally, oil and gas lease auction or bonus revenues will experience a substantial drop-off. This "bonus cliff" is due to two large multi-year payments (Lowry Range and 70 Ranch) that expire in FY 2015-16 and FY 2016-17.





Surface

Agricultural (dry land and irrigated crop) rents increased substantially during the past five years and produced a five-year annual compounded growth rate of 12 percent. Higher crop prices, particularly those of corn and wheat, as well as an adjustment to the State Land Board's lease rate formula (in order to more closely link to crop prices) drove these rent increases.

Grazing revenues increased more than 20 percent between FY 2014-15 and FY 2015-16. Two factors drove this increase: the implementation of new grazing rates and the elimination of drought credits that had been applied to grazing leases in hard hit drought areas during the past three years.

The State Land Board also saw strong revenue growth in several other lines of business during the past year. Rights of way grew 30 percent, to a record of \$2.3 million. Recreation revenues were \$1.6 million in FY 2015-16, a 24 percent increase from the prior year. In addition, all commercial revenue categories experienced exceptional growth. Total commercial revenue grew 17.5 percent with the vertical portfolio at 13-percent growth, ground leases at 20 percent, tower sites at 29 percent, and renewable energy at 23 percent.

Revenue by Source - FY 2015-16

MINERALS

In FY 2015-16, mineral revenues were \$108 million, a 35 percent decrease from the prior fiscal year. Most mineral categories had large decreases.

Oil and Gas

Oil and gas royalties declined from \$105 million in FY 2014-15 to \$60 million in FY 2015-16. Lower oil royalty revenues were due entirely to oil prices that

REVENUE	FY 2015-16	% Change from prior
MINERALS		
Oil Royalties	\$42,071,794	-46.9%
Gas Royalties	\$17,481,817	-33.1%
Coal Royalties	\$2,217,239	-55.3%
Limestone Royalties	\$800,886	-12.7%
Other Mineral Royalties	\$491,736	-79.2%
Gravel Royalties	\$761,652	28.6%
Bonus	\$42,675,252	-15.8%
Oil and Gas Rentals	\$1,616,604	-18.0%
Other Mineral Rentals	\$77,667	24.0%
Coal Rentals	\$61,554	3.2%
Gravel Rentals	\$22,921	-7.0%
Water	\$103,219	-23.2%
TOTAL MINERALS	\$108,382,341	- 35.2%

 Table 3:
 Minerals Revenues

FY 2015-16

dropped from an average of \$75 per barrel in FY 2014-15 to \$35 per barrel in FY 2015-16. Oil production on state trust land actually increased slightly in FY 2015-16.

Gas royalties declined 33 percent to \$17.4 million in FY 2015-16. This decline is largely due to low prices for natural gas liquids (NGLs), such a butane and propane. NGLs experienced historically high prices in FY 2014-15.

Bonus

Prospective oil and gas lessees make one-time payments (bonus considerations) during a lease auction for the right to explore for oil and gas. Operators pay bonuses, which are in addition to any royalties paid on production, whether or not they ultimately develop the resources. The State Land Board earned \$3.2 million in standard bonus revenues in FY 2015-16, which is the smallest amount since 2004. In FY 2015-16, the State Land Board also earned the final Lowry bonus payment of \$27.4 million and the second-to-last National Hog Farms bonus payment of \$12 million.

Other Minerals

Coal royalties decreased substantially from \$5 million in FY 2014-15 to \$2.2 million in FY 2015-16. The majority of this reduction occurred at the Twenty Mile Coal mine where the mining operations regularly move on and off state trust coal. Lower demand, regulatory pressures and bankruptcy have slowed expansion of the Twenty Mile Coal mining operations.

Limestone decreased 13 percent from FY 2015-15 to FY 2015-16. The two state trust limestone leases produced 1.6 million tons from state trust land and paid royalties of \$800,000, approximately \$100,000 less than the prior fiscal year. The decline in royalty revenues is due to lower prices (approximately 8 percent lower) and production (approximately 3 percent lower).

Oil and Gas Rents

Oil and gas rents are per acre oil and gas lease payments and are paid each year for the entire term of the lease. Oil and gas rentals decreased by more than \$350,000 in FY 2015-16. This decrease is the result of a net loss of approximately 150,000 acres in oil and gas leased acreage. The State Land Board issued hundreds of oil and gas leases in 2010 and 2011 when oil and gas prices were on the rise. Many of these leases were not developed and, thus, expired after five years.

Gravel Royalties

Sand and gravel royalty revenues increased by 29 percent in FY 2015-16. The main drivers were royalties from new leases issued in 2015, as well as increased production from an existing lease in Pueblo County. These leases offset the drop in royalties from one large sand and gravel lease which declined by nearly \$300,000 due to the lower demand for sand and gravel associated with roads and pads to support oil and gas development.

SURFACE

In FY 2015-16, total surface revenues were \$18.1 million, an increase of 15 percent over the prior fiscal year. Most surface revenue categories increased.

Agriculture

In FY 2015-16, agricultural (dry land and irrigated crop) rents increased by approximately \$200,000 to a new record of \$3.9 million. This is

Table 4: Surface RevenuesFY 2015-16

REVENUE	FY 2015-16	% Change from prior
SURFACE		
Agricultural Rental	\$3,876,351	6.0%
Grazing Rental	\$7,849,839	19.5%
Other Surface Rental Income	\$1,610,897	-9.1%
Recreation	\$1,649,409	24.0%
Right of Way	\$2,348,797	30.3%
SUA	\$751,396	43.7%
Timber Sales	\$44,555	-39.4%
Ecosystems	\$3,200	0.0%
Jackson/Larimer	\$23,121	-16.4%
TOTAL SURFACE	\$18,157,565	15.2%

due higher crop prices and the implementation of new rental formulas for dry land and irrigated crop land leases.

Grazing

Grazing rent also hit a record high at \$7.8 million, due in large part to a new multi-tier grazing rate formula. The tiered grazing rates are percentages of private grazing rates² based on the ownership and level of agricultural improvements (e.g. fences, stocks wells, etc.).

Other Surface

In FY 2015-16, ROW revenue was \$2.3 million, which is 30 percent more than the prior year. There were 23 new ROWs in FY 2015-15 and the largest ROW produced \$768,000 for the trust.

Recreational revenue increased by 24 percent in FY 2015-16. While much of this increase is due to a new recreation lease in Boulder County (\$200,000), recreation revenue has experienced a substantial increase over the past five years, growing from \$920,000 in FY 2011-12 to \$1.6 million in FY 2015-16.

Surface Use Agreements (SUA) are payments for the use of surface state trust land for oil and gas development of state and non-state oil and gas resources. SUA revenues increased in FY 2015-16 by more than \$230,000, due to a large one-time payment from Bonanza Creek.

COMMERCIAL

² Private grazing rates are established through a survey every three years.

Commercial revenues come from commercial office buildings (vertical assets), commercial ground leases, communication towers and renewable energy assets. Overall, commercial revenues experienced exceptional growth in FY 2015-16.

Commercial Office (Vertical)

In FY 2015-16, commercial office revenue income increased by 13 percent from the prior fiscal year. The main driver was the addition of a new commercial office building that added nearly \$775,000 in new annual revenue. Paid parking revenues also increased 25 percent, generating \$116,000 more than the prior year.

Table 5:	Commercial	Revenues
	FY 2015-16	

REVENUE	FY 2015-16	% Change from prior
COMMERCIAL		
Vertical	\$2,372,291	13.0%
Ground Lease	\$897,290	20.4%
Tower Sites	\$390,892	29.2%
Renewable Energy	\$801,217	23.2%
TOTAL COMMERCIAL	\$4,461,690	17.5%

Ground and Tower Lease

Historically, four leases account for the majority of the revenue in the ground lease category and these lease payments remained stable. The increase in FY 2015-16 is due to a large one-time rental payment for use of an oil and gas headquarters building. Tower lease revenues increased, due to new leasing activity and annual rent escalators.

Renewable Energy

Renewable Energy revenues grew strongly in FY 2015-16, a 23 percent increase. This is due to a onetime payment for a new wind lease and several lease audit recoveries. Currently, there are 32 renewable energy leases (18 solar, 14 wind) that cover approximately 24,000 acres.

INTEREST³

Interest revenues produced nearly \$1 million in FY 2015-16. Interest is generated based on

 Table 6: Interest Revenues

 FY 2015-16

n	REVENUE	FY 2015-16	% Change from prior
	TOTAL INTEREST INCOME	\$971,809	8.5%

daily lease revenue deposits held before they are distributed to beneficiaries.

NON-REINVESTED LAND SALES

The State Land Board has two years to reinvest proceeds received from the disposal of land. In the event that the proceeds are not reinvested, they are deposited in the Public School Permanent Fund. In FY 2015-16, a total of \$5.3 million of prior land sales was not reinvested in new assets and instead was distributed to the Permanent Fund.

Table	7:	Non-reinvested	Land	Sales
		FY 2015-16		

REVENUE	FY 2015-16
TOTAL NON RE-INVESTED LAND SALES	\$5,302,996

³ Does not include interest earned on the Permanent Fund.

TRUST DISTRIBUTIONS

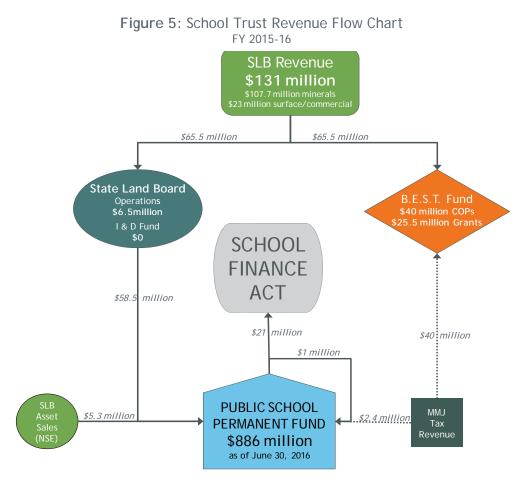
In FY 2015-16, total trust distributions to the beneficiaries were \$130.6 million, which is a 27 percent decrease from the prior year. After allocated costs and statutory fund transfers, the State Land Board distributed more than 95 percent of FY 2015-16 trust revenues to beneficiaries.

TRUST	BENEFICIARY	FY 2015-16 Trust Distributions
School Trust	Common Schools	\$129,562,312
CSU Trust	Colorado State University	693,673
Internal Improvements Trust	Colorado Parks and Wildlife	205,158
Public Buildings Trust	Public Buildings	35,050
Hesperus Trust	Fort Lewis College	9,073
Penitentiary Trust	Colorado Department of Corrections	15,819
CU Trust	University of Colorado	45,425
Saline Trust	Colorado Parks and Wildlife	33,524
Forest	Multiple	22,286
	TOTAL TRUST DISTRIBUTIONS	\$130,622,318

Table 8: Net Trust DistributionFY 2015-16

SCHOOL TRUST

In FY 2015-16, School Trust gross revenues were \$161 million, of which \$131 million was earned by the State Land Board leases, \$5 million was land sales proceeds that were not reinvested, \$2.4 million was from marijuana sales tax revenue (Section 39-28.8-305(1)(b), C.R.S.), and \$22.5 million was interest income earned on the Public School Permanent Fund managed by the State Treasurer's Office. Table 9 shows how statutes dictated the use of these revenues, with approximately \$68 million deposited into the Permanent Fund during the fiscal year, bringing the year-end balance in the Permanent Fund to approximately \$886 million.



FY 2011-12 to FY 2015-16 FY 2011/12 FY 2012/13 FY 2013/14 F

Table 9: School Trust Revenue Distribution

	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	
	Actual	Actual	Actual	Actual	Actual	5 Year Total
SCHOOL TRUST REVENUES						
Surface & Commercial	14,861,046	17,715,750	17,731,784	19,887,074	23,167,395	93,363,050
Minerals Revenues	129,876,957	105,611,785	154,103,595	165,866,645	107,694,000	663,152,983
Non-ReInvested Land Sales	-	-	-	3,750,892	5,302,996	9,053,888
TOTAL SLB Revenues	144,738,003	123,327,536	171,835,379	189,504,612	136,164,391	765,569,921
Permanent Fund Interest Income	24,055,589	21,738,351	21,610,649	22,448,806	22,486,730	112,340,125
Tax Revenue (Section 39-28.8-305(1)(b), C.R.S.)	-	-	-	-	2,450,958	2,450,958
TOTAL SCHOOL TRUST REVENUES	168,793,592	145,065,887	193,446,028	211,953,418	161,102,079	880,361,004
SCHOOL TRUST USES						
SLB Operating Expense (Long Bill)	4,689,960	5,179,435	5,332,877	6,379,960	6,602,080	28,184,312
SLB I&D Fund	8,500,000	1,250,000	-	5,000,000	-	14,750,000
TOTAL SLB Uses	13,189,960	6,429,435	5,332,877	11,379,960	6,602,080	42,934,312
BEST Allocation (50% of SLB Revenues)	72,369,002	61,663,768	85,917,690	92,876,860	65,430,698	378,258,017
School Finance Act (SLB Revs after BEST&SLB Uses)	21,000,000	36,203,931	-	-	-	57,203,931
School Finance Act (Interest on Perm Fund)	24,055,589	20,000,000	16,000,000	16,000,000	21,000,000	97,055,589
Total Education Uses	117,424,591	117,867,699	101,917,690	108,876,860	86,430,698	532,517,537
Permanent Fund Deposit	38,179,042	20,768,753	86,195,461	91,696,598	68,069,302	304,909,155
TOTAL SCHOOL TRUST USES	168,793,592	145,065,887	193,446,028	211,953,418	161,102,079	880,361,004
Permanent Fund Balance (as of June 30th)	620,154,187	640,922,940	727,118,401	817,637,532	885,548,293	

INVENTORY

As of June 30, 2015, the State Land Board's land inventory was 2.8 million surface acres and 4.0 million subsurface acres. Table 10 shows the acreage held by each trust.

	Table 10: Trust Inventory As of June 30, 2016	
TRUST	Surface	Subsurface
School	2,641,517	3,847,599
Multi-Beneficiary (Forest)	70,308	70,308
Internal Improvements	47,644	126
CSU	19,130	42,572
Saline	10,600	350
Penitentiary	6,847	9,912
Hesperus	6,279	6,279
Univ of Colorado	3,521	11,704
Other Trust	26	16
Public Buildings	48	6,199
Total	2,805,919	3,995,064

EXHIBTS:

Exhibit 1 - Income Statements by Trust: income statements for each of the eight trusts, as well as a total trust income statement. These income statements are compiled on a cash basis.

Exhibit 1 - Income Statements by Trust

Table 11: All Trusts

	Incom	e Stater	ment		
	Colorado State B	oard of Land C	Commissioners		
		ALL TRUSTS			
	For FY	2011-12 to FY 2015	-16		
		Cash Basis			
REVENUE	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16
MINERALS					
Oil Royalties	\$27,346,650	\$34,041,139	\$76,606,584	\$79,241,180	\$42,071,794
Gas Royalties	\$17,438,673	\$13,803,886	\$23,469,305	\$26,126,529	\$17,481,817
Coal Royalties	\$3,363,070	\$946,854	\$184,674	\$4,960,238	\$2,217,239
Limestone Royalties	\$782,524	\$839,248	\$805,107	\$917,260	\$800,886
Other Mineral Royalties	\$525,388	\$596,894	\$516,649	\$2,361,934	\$491,736
Sand and Gravel Royalties	\$188,215	\$164,534	\$722,921	\$592,107	\$761,652
Bonus	\$78,447,368	\$53,183,032	\$50,038,376	\$50,700,406	\$42,675,252
Oil and Gas Rentals	\$2,250,789	\$2,621,722	\$2,348,291	\$1,970,488	\$1,616,604
Other Mineral Rentals	\$335,749	\$168,695	\$325,481	\$62,659	\$77,667
Coal Rentals	\$66,832	\$89,289	\$69,844	\$59,634	\$61,554
Gravel Rentals	\$25,486	\$33,461	\$20,619	\$24,658	\$22,921
Water	\$50,953	\$83,460	\$99,247	\$134,423	\$103,219
TOTAL MINERALS	\$130,821,697	\$106,572,213	\$155,207,099	\$167,151,516	\$108,382,341
SURFACE					
Agricultural Rental	\$2,171,225	\$2,684,459	\$3,168,492	\$3,657,610	\$3,876,351
Grazing Rental	\$6,401,933	\$6,458,486	\$5,687,364	\$6,570,484	\$7,849,839
Other Surface Rental Income	\$1,214,167	\$1,429,854	\$1,338,616	\$1,771,424	\$1,610,897
Recreation	\$919,718	\$981,450	\$1,024,853	\$1,330,075	\$1,649,409
Right of Way	\$782,435	\$1,615,938	\$1,351,680	\$1,802,261	\$2,348,797
SUA	\$214,934	\$492,500	\$653,110	\$522,743	\$751,396
Land /Timber Sales	\$22,552	\$985	\$104,616	\$73,553	\$44,555
Ecosystems	\$0	\$0	\$15,469	\$3,200	\$3,200
Jackson/Larimer	7,984	8,675	22,487	27,670	23,121
TOTAL SURFACE	\$11,734,948	\$13,672,347	\$13,366,687	\$15,759,020	\$18,157,565
COMMERCIAL					
Vertical	\$1,844,147	\$2,884,474	\$2,745,932	\$2,099,478	\$2,372,291
Ground Lease	\$702,419	\$622,147	\$1,038,490	\$745,110	\$897,290
Tower Sites	\$317,098	\$265,548	\$346,549	\$302,614	\$390,892
Renewable Energy	\$564,983	\$601,382	\$683,974	\$650,134	\$801,217
TOTAL COMMERCIAL	\$3,428,647	\$4,373,550	\$4,814,944	\$3,797,336	\$4,461,690
	+00/ 07/	1001 001	1011 771	+00/ 0/0	+074 000
INTEREST INCOME	\$324,256	\$321,291	\$214,774	\$896,062	\$971,809
NON-REINVESTED LAND SALES	\$0	\$0	\$0	\$3,750,892	\$5,302,996
TOTAL REVENUE	\$146,309,548	\$124,939,401	\$173,603,504	\$191,354,826	\$137,276,402
OPERATING EXPENSES	\$5,123,091	\$5,106,935	\$7,064,903	\$6,449,210	\$6,654,083
NET INCOME (LOSS)	\$141,186,457	\$119,832,466	\$166,538,601	\$184,905,617	\$130,622,318

Exhibit 1 - Income Statements by Trust

Table 12: School Trust

	Income S	statemer	π				
Colorado State Board of Land Commissioners SCHOOL TRUST For FY 2011-12 to FY 2015-16 Cash Basis							
REVENUE	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16		
MINERALS							
Oil Royalties	\$27,333,665	\$34,030,404	\$76,590,867	\$79,232,652	\$42,068,114		
Gas Royalties	16,623,000	12,886,968	22,395,761	25,125,479	16,818,078		
Coal Royalties	3,363,070	946,854	184,674	4,960,238	2,217,239		
Limestone Royalties	782,204	839,248	804,787	917,260	800,886		
Other Mineral Royalties	525,388	596,894	516,649	2,361,934	491,736		
Sand and Gravel Royalties	188,215	164,534	722,921	592,107	761,652		
Bonus	78,406,236	53,183,032	50,038,216	50,445,063	42,672,837		
Oil and Gas Rentals	2,227,112	2,611,403	2,337,540	1,959,990	1,609,695		
Other Mineral Rentals	335,749	168,695	325,481	62,659	77,667		
Coal Rentals	66,832	66,832	66,831	59,634	61,554		
Gravel Rentals	25,486	33,461	20,619	24,658	22,921		
Water	50,953	83,460	99,247	124,971	91,621		
TOTAL MINERALS	\$129,927,910	\$105,611,785	\$154,103,595	\$165,866,645	\$107,694,000		
SURFACE							
Agricultural Rental	\$2,164,524	\$2,673,417	\$3,153,130	\$3,642,248	\$3,860,989		
Grazing Rental	6,233,904	6,298,977	5,536,918	6,390,765	7,668,762		
Other Surface Rental Income	1,191,872	1,417,391	1,320,607	1,711,745	1,619,692		
Recreation	873,190	938,658	974,204	1,261,974	1,557,277		
Right of Way	742,835	1,614,388	1,351,454	1,782,549	2,348,797		
SUA	214,934	492,500	652,125	522,743	751,396		
Land /Timber Sales	22,552	975	86,250	58,558	32,431		
Ecosystems	22,332	715	15,469	3,200	3,200		
TOTAL SURFACE	\$11,443,811	\$13,436,307	\$13,090,157	\$15,373,782	\$17,842,544		
	ψ11,45,011	\$15,430,507	\$13,070,137	\$13,373,70Z	\$17,042,044		
COMMERCIAL		A0 543 550	***	A4 045 040	******		
Vertical	\$1,546,773	\$2,517,553	\$2,387,895	\$1,945,310	\$2,286,10		
Ground Lease	\$702,104	\$621,601	\$1,038,062	\$745,110	\$896,314		
Tower Sites	\$317,098	\$265,548	\$346,549	\$302,614	\$390,892		
Renewable Energy	\$564,983	\$601,382	\$683,974	\$644,534	\$799,21		
TOTAL COMMERCIAL	\$3,130,958	\$4,006,084	\$4,456,480	\$3,637,567	\$4,372,530		
INTEREST INCOME	\$235,323	\$273,360	\$185,148	\$875,725	\$952,322		
NON-REINVESTED LAND SALES	\$0	\$0	\$0	\$3,750,892	\$5,302,996		
TOTAL REVENUE	\$144,738,002	\$123,327,535	\$171,835,380	\$189,504,612	\$136,164,391		
OPERATING EXPENSES	\$4,689,960	\$5,179,435	\$6,985,645	\$6,379,960	\$6,602,080		
NET INCOME (LOSS)	\$140,048,042	\$118,148,100	\$164,849,734	\$183,124,652	\$129,562,312		
DISTRIBUTIONS							
Fund Transfers	\$8,500,000	\$1,250,000	\$0	\$5,000,000	\$0		
	\$8,500,000 -	\$1,250,000	\$0	\$5,000,000	\$(

Exhibit 1 - Income Statements by Trust

Table 13: CSU Trust

	Income St	atemei	nt		
	Colorado State Board o	f Land Comm	issioners		
	CSU TI	RUST			
	For FY 2011-12				
	Cash E	Basis			
REVENUE	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16
MINERALS					
Oil Royalties	\$594	\$290	\$4,347	-	\$5
Gas Royalties	797,840	905,740	1,061,309	991,249	660,80
Coal Royalties	-	-	-	-	-
Limestone Royalties	-	-	320	-	-
Other Mineral Royalties	-	-	-	-	-
Sand and Gravel Royalties	-	-	-	-	-
Bonus	7,701	-	160	-	-
Oil and Gas Rentals	18,688	8,470	7,074	6,674	4,54
Other Mineral Rentals	-	-	-	-	-
Coal Rentals	-	8,826	-	-	-
Gravel Rentals	-	-	-	-	-
Water					-
TOTAL MINERALS	\$824,823	\$923,325	\$1,073,210	\$997,923	\$665,39
SURFACE					
Agricultural Rental	\$2,740	\$2,740	\$2,740	\$2,740	\$2,7
Grazing Rental	30,239	22,800	16,186	31,249	41,6
Other Surface Rental Income	5,528	-	6,726	11,241	2,1
Recreation	9,374	9,582	10,333	13,340	15,6
Right of Way	-	-	-	-	-
SUA	-	-	12	-	-
Land /Timber Sales	-	-	3,877	2,941	1,4
Ecosystems	-	-	-	-	-
TOTAL SURFACE	\$47,881	\$35,123	\$39,874	\$61,512	\$63,5
COMMERCIAL					
Vertical	\$270	\$468	\$1,581	\$0	
Ground Lease	-	-	-	-	1.
Tower Sites	-	-	-	-	-
Renewable Energy	-	-	-	-	-
TOTAL COMMERCIAL	\$270	\$468	\$1,581	\$0	\$1.
NTEREST INCOME	\$1,516	\$1,684	\$1,650	\$2,183	\$2,1
TOTAL REVENUE	\$874,490	\$960,599	\$1,116,315	\$1,061,618	\$731,2
OPERATING EXPENSES	\$14,475	\$39,782	\$44,399	\$37,584	\$37,5
NET INCOME (LOSS)	\$860,015	\$920,817	\$1,071,916	\$1,024,034	\$693,6
DISTRIBUTIONS					
Fund Transfers	\$0	\$0	\$0	\$0	
Adjustments	212,542	-	-	-	-
TOTAL TRUST DISTRIBUTION	\$647,473	\$920,817	\$1,071,916	\$1,024,034	\$693,6

Exhibit 1 - Income Statements by Trust

 Table 14:
 Internal Improvements Trust

	Income Statement							
Colorado State Board of Land Commissioners INTERNAL IMPROVEMENTS TRUST For FY 2011-12 to FY 2015-16 Cash Basis								
REVENUE	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16			
MINERALS								
Oil Royalties	\$9,585	\$4,774	\$2,767	\$3,658	\$1,649			
Gas Royalties	7,306	3,153	2,791	2,987	1,188			
Coal Royalties	-	-	-	-	-			
Limestone Royalties	-	-	-	-	-			
Other Mineral Royalties	-	-	-	-	-			
Sand and Gravel Royalties	-	-	-	-	-			
Bonus	-	-	-	147,983	-			
Oil and Gas Rentals	42	42	42	289	290			
Other Mineral Rentals	-	-	-	-	-			
Coal Rentals	-	-	-	-	-			
Gravel Rentals	-	-	-	-	-			
Water	-	-	-	-	-			
TOTAL MINERALS	\$16,933	\$7,969	\$5,599	\$154,917	\$3,126			
SURFACE								
Agricultural Rental	-	-	-	-	-			
Grazing Rental	64,971	69,262	65,022	69,823	78,144			
Other Surface Rental Income	8,835	3,974	2,241	21,448	2,704			
Recreation	19,795	20,594	21,585	28,785	36,115			
Right of Way	-	250	-	-	-			
SUA	-	-	955	-	-			
Land /Timber Sales	-	-	9,214	8,556	3,762			
Ecosystems	-	-	+00.017	-	-			
TOTAL SURFACE	\$93,601	\$94,081	\$99,017	\$128,612	\$120,725			
COMMERCIAL								
Vertical	297,104	366,203	356,456	154,168	86,184			
Ground Lease	-	-	-	-	263			
Tower Sites	-	-	-	-	-			
Renewable Energy	-	-	-	5,600	2,000			
TOTAL COMMERCIAL	\$297,104	\$366,203	\$356,456	\$159,768	\$88,447			
INTEREST INCOME	\$906	\$703	\$533	\$1,118	\$69			
TOTAL REVENUE	\$408,544	\$468,956	\$461,606	\$444,415	\$212,99			
OPERATING EXPENSES	\$19,227	\$23,292	\$23,190	\$18,272	\$7,83			
NET INCOME (LOSS)	\$389,317	\$445,663	\$438,416	\$426,143	\$205,15			
DISTRIBUTIONS								
Fund Transfers	\$0	\$0	\$0	\$0	\$			
Adjustments					-			
TOTAL TRUST DISTRIBUTION	\$389,317	\$445,663	\$438,416	\$426,143	\$205,15			

Exhibit 1 - Income Statements by Trust

 Table 15:
 Public Buildings Trust

	Table 15: Public B	unungs mus	ι		
	Income Sta	atemen	t		
	Colorado State Board of I PUBLIC BUILDIN For FY 2011-12 to Cash Bas	IGS TRUST FY 2015-16	sioners		
REVENUE	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16
MINERALS					
Oil Royalties	\$2,806	\$5,671	\$8,603	\$4,871	\$1,981
Gas Royalties	10,527	8,025	9,444	6,814	1,750
Coal Royalties	-	-	-	-	-
Limestone Royalties	320	-	-	-	-
Other Mineral Royalties	-	-	-	-	-
Sand and Gravel Royalties	-	-	-	-	-
Bonus	-	-	-	104,160	2,415
Oil and Gas Rentals	2,232	1,032	1,560	1,960	2,080
Other Mineral Rentals	-	-	-	-	-
Coal Rentals	-	-	12	-	-
Gravel Rentals	-	-	-	-	-
Water	-	-	-	9,452	11,598
FOTAL MINERALS	\$15,885	\$14,728	\$19,619	\$127,257	\$19,824
SURFACE					
Agricultural Rental	-	-	-	-	-
Grazing Rental	8,764	10,439	10,439	-	-
Other Surface Rental Income	500	500	-	-	600
Recreation	-	-	-	-	-
Right of Way	39,600	-	-	-	-
SUA	-	-	-	-	-
Land /Timber Sales	-	-	500	-	-
Ecosystems	-	-	-	-	-
FOTAL SURFACE	\$48,864	\$10,939	\$10,939	\$0	\$600
COMMERCIAL					
Vertical	-	-	-	-	-
Ground Lease	-	-	-	-	-
Tower Sites	-	-	-	-	-
Renewable Energy	-	-	-	-	-
TOTAL COMMERCIAL	-	-	-	-	-
NTEREST INCOME	\$86,476	\$45,347	\$27,282	\$16,941	\$16,429
TOTAL REVENUE	\$151,225	\$71,014	\$57,840	\$144,197	\$36,853
OPERATING EXPENSES	\$6,679	\$3,026	\$2,496	\$6,500	\$1,803
NET INCOME (LOSS)	\$144,546	\$67,988	\$55,344	\$137,697	\$35,050
DISTRIBUTIONS					
Fund Transfers	\$0	\$0	\$0	\$0	\$C
Adjustments	-	-	-	-	-
TOTAL TRUST DISTRIBUTION	\$144,546	\$67,988	\$55,344	\$137,697	\$35,050
	φ1+4,540	\$07,700	\$55,544	\$137 ₁ 077	\$33,030

Exhibit 1 - Income Statements by Trust

Table 16: Hesperus Trust

Income Statement

Colorado State Board of Land Commissioners

HESPERUS TRUST

For FY 2011-12 to FY 2015-16

Cash Basis

REVENUE	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16
MINERALS					
Oil Royalties	-	-	-	-	-
Gas Royalties	-	-	-	-	-
Coal Royalties	-	-	-	-	-
Limestone Royalties	-	-	-	-	-
Other Mineral Royalties	-	-	-	-	-
Sand and Gravel Royalties	-	-	-	-	-
Bonus	7,431	-	-	-	-
Oil and Gas Rentals	775	775	775	775	-
Other Mineral Rentals	-	-	-	-	-
Coal Rentals	-	-	2,500	-	-
Gravel Rentals	-	-	-	-	-
Water	-	-	-	-	-
TOTAL MINERALS	\$8,206	\$775	\$3,275	\$775	\$0
SURFACE					
Agricultural Rental	-	-	-	-	-
Grazing Rental	31,962	20,360	19,406	37,678	9,352
Other Surface Rental Income	-	-	-	6,060	-
Recreation	-	-	-	-	-
Right of Way	-	-	-	-	-
SUA	-	-	-	-	-
Land /Timber Sales	-	-	251	61	52
Ecosystems	-	-	-	-	-
TOTAL SURFACE	\$31,962	\$20,360	\$19,657	\$43,799	\$9,404
COMMERCIAL					
Vertical	-	-	-	-	-
Ground Lease	-	-	-	-	-
Tower Sites	-	-	-	-	-
Renewable Energy	-	-	-	-	-
TOTAL COMMERCIAL	\$0	\$0	\$0	\$0	\$0
INTEREST INCOME	\$11	\$35	\$25	\$44	\$40
TOTAL REVENUE	\$40,179	\$21,170	\$22,957	\$44,618	\$9,444
OPERATING EXPENSES	\$5,875	\$2,756	\$3,470	\$1,611	\$371
NET INCOME (LOSS)	\$34,304	\$18,414	\$19,487	\$43,007	\$9,073
DISTRIBUTIONS					
Fund Transfers	\$0	\$0	\$0	\$0	\$0
Adjustments	20	\$0 36	\$0	\$0	\$U
	¢04.004		¢10.407	¢42.007	- -
TOTAL TRUST DISTRIBUTION	\$34,304	\$18,378	\$19,487	\$43,007	\$9,073

Exhibit 1 - Income Statements by Trust Table 17: Penitentiary Trust

Income Statement

Colorado State Board of Land Commissioners

PENITENTIARY TRUST

For FY 2011-12 to FY 2015-16

Cash Basis

REVENUE	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16
MINERALS					
Oil Royalties	-	-	-	-	-
Gas Royalties	-	-	-	-	-
Coal Royalties	-	-	-	-	-
Limestone Royalties	-	-	-	-	-
Other Mineral Royalties	-	-	-	-	-
Sand and Gravel Royalties	-	-	-	-	-
Bonus	26,000	-	-	3,200	-
Oil and Gas Rentals	500	-	1,300	800	-
Other Mineral Rentals	-	-	-	-	-
Coal Rentals	-	13,631	501	-	-
Gravel Rentals	-	-	-	-	-
Water	-	-	-	-	-
TOTAL MINERALS	\$26,500	\$13,631	\$1,801	\$4,000	\$0
SURFACE					
Agricultural Rental	\$0	\$0	\$0	\$0	\$0
Grazing Rental	7,015	7,115	7,115	7,589	8,278
Other Surface Rental Income	-	-	-	500	100
Recreation	5,153	-	5,479	7,928	8,021
Right of Way	-	1,300	-	19,712	-
SUA	-	-	-	-	-
Land /Timber Sales	-	10	-	5	26
Ecosystems					-
TOTAL SURFACE	\$12,168	\$8,425	\$12,595	\$35,734	\$16,426
COMMERCIAL					
Vertical	-	-	-	-	-
Ground Lease	-	-	-	-	-
Tower Sites	-	-	-	-	-
Renewable Energy	-	-	-	-	-
TOTAL COMMERCIAL	-	-	-	-	-
INTEREST INCOME	\$12	\$2	\$10	\$0	\$40
TOTAL REVENUE	\$38,680	\$22,059	\$14,406	\$39,734	\$16,466
OPERATING EXPENSES	\$1,557	\$1,124	\$778	\$1,428	\$647
NET INCOME (LOSS)	\$37,122	\$20,935	\$13,628	\$38,306	\$15,819
DISTRIBUTIONS					
Fund Transfers	\$0	\$0	\$0	\$0	\$0
Adjustments	4	36	-	-	-
TOTAL TRUST DISTRIBUTION	\$37,118	\$20,899	\$13,628	\$38,306	\$15,819
	\$37,110	φ201077	\$10,020	\$30,300	\$10,017

Exhibit 1 - Income Statements by Trust

Table 18: CU Trust

Income Statement

Colorado State Board of Land Commissioners

CU TRUST For FY 2011-12 to FY 2015-16

Cash Basis

REVENUE	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16
MINERALS					
Oil Royalties	-	-	-	-	-
Gas Royalties	-	-	-	-	-
Coal Royalties	-	-	-	-	-
Limestone Royalties	-	-	-	-	-
Other Mineral Royalties	-	-	-	-	-
Sand and Gravel Royalties	-	-	-	-	-
Bonus	-	-	-	-	-
Oil and Gas Rentals	1,440	-	-	-	-
Other Mineral Rentals	-	-	-	-	-
Coal Rentals	-	-	-	-	-
Gravel Rentals	-	-	-	-	-
Water	-	-	-	-	-
TOTAL MINERALS	\$1,440	\$0	\$0	\$0	\$0
SURFACE					
Agricultural Rental	\$3,961	\$8,302	\$12,622	12,622	12,622
Grazing Rental	11,869	15,194	17,794	16,128	20,235
Other Surface Rental Income	7,441	7,989	9,043	13,605	7,686
Recreation	360	344	593	653	4,813
Right of Way	-	-	-	-	-
SUA	-	-	17	-	-
Land /Timber Sales	-	-	4,523	3,431	1,659
Ecosystems	-	-	-	-	-
TOTAL SURFACE	\$23,631	\$31,829	\$44,593	\$46,439	\$47,015
COMMERCIAL					
Vertical	-	-	-	-	-
Ground Lease	315	546	428	-	145
Tower Sites	-	-	-	-	-
Renewable Energy	-	-	-	-	-
TOTAL COMMERCIAL	\$315	\$546	\$428	\$0	\$0
INTEREST INCOME	\$0	\$124	\$106	\$0	\$94
TOTAL REVENUE	\$25,385	\$32,498	\$45,128	\$46,439	\$47,109
	+	+,	+ ,	+ ,	+ ,
OPERATING EXPENSES	\$1,252	\$1,625	\$2,305	\$1,672	\$1,684
NET INCOME (LOSS)	\$24,133	\$30,873	\$42,823	\$44,768	\$45,425
DISTRIBUTIONS					
Fund Transfers	\$0	\$0	\$0	\$0	\$0
Adjustments	4	÷0	-	-	-
TOTAL TRUST DISTRIBUTION	\$24,129	\$30,873	\$42,823	\$44,768	\$45,425
	+= -, == /	1001010			+.07.20

Exhibit 1 - Income Statements by Trust

Table 19: Saline Trus	Tal	ole	19:	Saline	Trust
-----------------------	-----	-----	-----	--------	-------

	lable 19: Sa	anne trust							
	Income	Statem	ent						
Colorado State Board of Land Commissioners SALINE TRUST For FY 2011-12 to FY 2015-16 Cash Basis									
REVENUE	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16				
MINERALS									
Oil Royalties	-	-	-	-	-				
Gas Royalties	-	-	-	-	-				
Coal Royalties	-	-	-	-	-				
Limestone Royalties	-	-	-	-	-				
Other Mineral Royalties	-	-	-	-	-				
Sand and Gravel Royalties	-	-	-	-	-				
Bonus	-	-	-	-	-				
Oil and Gas Rentals	-	-	-	-	-				
Other Mineral Rentals	-	-	-	-	-				
Coal Rentals	-	-	-	-	-				
Gravel Rentals	-	-	-	-	-				
Water	-	-	-	-	-				
TOTAL MINERALS	-	-	-	-	-				
SURFACE									
Agricultural Rental	-	-	-	-	-				
Grazing Rental	13,209	14,337	14,483	17,252	17,02				
Other Surface Rental Income	-	-	-	6,824	-				
Recreation	11,846	12,271	12,658	17,395	17,59				
Right of Way	_	-	226	-	-				
SUA	-	-	-	-	-				
Land /Timber Sales	-	-	-	-	14				
Ecosystems	-	-	-	-	-				
TOTAL SURFACE	\$25,055	\$26,608	\$27,367	\$41,472	\$34,77				
COMMERCIAL									
Vertical	-	250	-	-	-				
Ground Lease	-	-	-	-	-				
Tower Sites	-	-	-	-	-				
Renewable Energy	-	-	-	-	-				
TOTAL COMMERCIAL	\$0	\$250	\$0	\$0	\$				
INTEREST INCOME	\$4	\$17	\$18	\$49	\$4				
TOTAL REVENUE	\$25,059	\$26,875	\$27,385	\$41,521	\$34,81				
OPERATING EXPENSES	\$1,490	\$1,369	\$1,480	\$1,183	\$1,29				
NET INCOME (LOSS)	\$23,569	\$25,506	\$25,905	\$40,337	\$33,52				
DISTRIBUTIONS									
Fund Transfers	\$0	\$0	\$0	\$0	:				
Adjustments		-	-	-	-				
TOTAL TRUST DISTRIBUTION	\$23,569	\$25,506	\$25,905	\$40,337	\$33,52				

Exhibit 1 - Income Statements by Trust

Table 20: Forest Trust

Income Statement									
Colorado State Board of Land Commissioners FOREST (Jackson/Larimer) For FY 2011-12 to FY 2015-16 Cash Basis									
REVENUE	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16				
MINERALS									
Oil Royalties	-	-	-	-	-				
Gas Royalties	-	-	-	-	-				
Coal Royalties	-	-	-	-	-				
Limestone Royalties	-	-	-	-	-				
Other Mineral Royalties	-	-	-	-	-				
Sand and Gravel Royalties	-	-	-	-	-				
Bonus	-	-	-	-	-				
Oil and Gas Rentals	-	-	-	-	-				
Other Mineral Rentals	-	-	-	-	-				
Coal Rentals	-	-	-	-	-				
Gravel Rentals	-	-	-	-	-				
Water	-	-	-	-	-				
TOTAL MINERALS	\$0	\$0	\$0	\$0	\$				
SURFACE									
Agricultural Rental	-	_	_	_	_				
Grazing Rental	-	_	_	_	6,42				
Other Surface Rental Income	(8)				(16,83				
Recreation	(0)				9,96				
Right of Way					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
SUA									
Land /Timber Sales	-	_	_	_	5,05				
Ecosystems									
Jackson/Larimer	7,984	8,675	22,487	27,670	18,03				
TOTAL SURFACE	\$7,976	\$8,675	\$22,487	\$27,670	\$22,64				
COMMERCIAL									
Vertical					-				
Ground Lease	_	_	_	_	44				
Tower Sites			_						
Renewable Energy		_	_		_				
TOTAL COMMERCIAL	\$0	\$0	\$0	\$0	\$44				
INTEREST INCOME	\$0	\$8	\$19	\$2	\$3				
TOTAL REVENUE	\$7,976	\$8,683	\$22,506	\$27,672	\$23,12				
TOTAL OPERATING EXPENSES - Allocated	\$393	\$433	\$1,139	\$999	\$8:				
NET INCOME (LOSS)	\$7,582	\$8,250	\$21,367	\$26,673	\$22,28				
DISTRIBUTIONS									
Fund Transfers	\$0	\$0	\$0	\$0					
Adjustments	- -	- -	- -	-	-				
TOTAL TRUST DISTRIBUTION	\$7,582			¢76 672					
TOTAL TRUST DISTRIBUTION	\$7,36Z	\$8,250	\$21,367	\$26,673	\$22,28				