Revenue Streams in Colorado

Commodity Revenue Category	State and County Assessed Taxes On Federal, State, and Private Land			Rents, Bonuses, and Royalties On State Land			Federal Revenue Streams	
	Severance and License Taxes	Ad Valorem Taxes	Surcharges	Securing a Lease or Claim	Pre or Postponed Production	During or Post Production	Abandoned Mine Land (AML) Fees	U.S. Mineral Royalties
Oil and Gas	 Oil and Gas Severance Tax: Gross income under \$25,000: 2% From \$25,000-\$99,000: \$500 and 3% of excess over \$24,999 From: \$100,000-\$299,999: \$2,750 and 4% of excess over \$99,999 \$300,000 and above: \$10,750 and 5% of excess over \$299,999 Oil Shale Severance Tax: 1-4% of gross production beginning 180 days after commercial viability, with an exemption of 15,000 tons of oil shale or 10,000 barrels of shale oil per day, whichever is greater 	Oil and Gas Property Tax : Oil and Gas properties are assessed at 87.5% of production value if primary well and 75% of production value if secondary well. The ad valorem tax rate itself varies from county to county, ranging from 4- 15%	COGCC Levy: A rate not to exceed 0.17% (currently 0.07%) is imposed on the market value of all oil and natural gas produced, saved, sold, or transported to address environmental response needs	Mining Exploration Permit: Negotiated at a line mile rate Bonus: Bids made above the annual rate are referred to as a lease bonus. The amount will vary from lease to lease	Annual Rent: Annual rental rate of \$2.50 per acre for the life of lease. State land and board oil and gas leases contain a five year term Bonding Requirements: Performance bond requirement ranges from \$25,000 per lease to a \$100,000 blanket bond	Royalties : Standard royalty rate of 20% with additional deductions allowed for post- production costs		Federal Royalties: The royalty rate for: • Onshore oil and gas production is 12.5% • Surface mining is also 12.5% • Underground mining is 8%
Coal	Coal Severance Tax: The tax rate is based on changes in the producer price index, with an exemption for the first 300,000 tons produced each quarter. Underground production is allowed a 50% tax credit, and lignite coal is given a further 50% credit			Bonus: Bids made above the annual rate are referred to as a lease bonus. The amount will vary from lease to lease	Rents: Annual rentals are \$3.00 per acre per year Advanced Minimum Royalty: Leases will require AMR payments based on amount per acre/estimated production volumes. Any AMR paid but not utilized will be surrendered	Minimum Royalty Pricing: 8% of Gross Sales Price (GSP) for underground mining, 12.5% of GSP for surface mining	AML Fees: Companies pay a per-ton fee to OSMRE • \$0.28/ton on surface mined coal • \$0.12/ton on subsurface • \$0.08/ton on lignite	
Non-Energy Minerals	Metallic Mineral Severance Tax: 2.25% of gross income that exceeds \$19 million. A credit for county ad valorem taxes is allowed for up to 50% of severance tax liability Molybdenum (Ore) Severance Tax: 5 cents per ton, with an exemption for the first 625,000 tons produced each quarter			Mining Exploration Permit: \$100.00 Bonus: Bids made above the annual rate are referred to as a lease bonus. The amount will vary from lease to lease	Rents: Annual rentals are \$3.00 per acre per year Advanced Minimum Royalty: Leases will require AMR payments based on amount per acre/estimated production volumes. Any AMR paid but not utilized will be surrendered	Minimum Royalty Pricing: • Precious metals: 10% of Gross Sales Price (GSP) • Base Metals: 8% of GSP • Fissionable Minerals: 5-10% of GSP		
Renewables				Planning Lease:Intended for duediligence phase, anddoes not allow forsurface disturbance.Generally 1-2 years inlengthExploration Permit:Provides permission todisturb surface, a bondis required to ensureremediation	Production Lease: Covers the construction and long term operation (typically 20-40 years) Rents: For utility scale projects there is a per acre ground rent, plus a minimum annual payment	Royalty: Structure based on Power Purchase Agreement and annual revenue the developer generates from sale of electricity		