Extractive Secto										
Reporting Entity Name										
Reporting Year	From	1/1/2019	To:	12/31/2019	Date submitted	9/17/2020	Reporting Entities May Insert Their Brand/Logo here			
Reporting Entity ESTMA Identification Number	E220900		Original SubAmended Re							
Other Subsidiaries Included (optional field)			N	Not applicable						
Not Consolidated										
Not Substituted										
Attestation by Reporting Entity										
In accordance with the requirements of the ESTMA, and in particular section 9 thereof, I attest I have reviewed the information contained in the ESTMA report for the entity(ies) listed above. Based on my knowledge, and having exercised reasonable diligence, the information in the ESTMA report is true, accurate and complete in all material respects for the purposes of the Act, for the reporting year listed above.										
Full Name of Director or Officer of Reporting Entity		Shawn Van	Snankeren							
Position Title		Chief Finan	•		Date	9/17/2020				

Reporting Year From: 1/1/2019 To: 12/31/2019 Reporting Entity Name Cardinal Energy Ltd. Currency of the Report CAD Reporting Entity ESTMA Identification Number Subsidiary Reporting Entities (if necessary)

Payments by Payee

Country	Payee Name ¹	Departments, Agency, etc within Payee that Received Payments ²	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid to Payee	Notes ³⁴
Canada	Province of Alberta			22,217,000	4,381,000					26,598,000	Oil royalties of \$20,427,000 are taker in kind by the payee and valued utilizing the company's realized oil sales prices.
Canada	Sawridge First Nation				389,000					389,000	
Canada	Rural Municipality of Cymri #36		2,053,000		3,000					2,056,000	
Canada	County of Newell		1,575,000		79,000					1,654,000	
Canada	Government of Saskatchewan		1,875,000	9,423,000	253,000					11,551,000	
Canada	Government of Canada			726,000						726,000	
Canada	Big Lakes County		2,321,000							2,321,000	
Canada	Cypress County		113,000							113,000	
Canada	Municipal District of Lesser Slave River		2,684,000							2,684,000	
Canada	County of Minburn No. 27		1,204,000							1,204,000	
Canada	Alberta Special Areas Board		324,000							324,000	
Canada	County of Vermillion River		139,000							139,000	
Canada	Municipal District of Wainwright No. 65		3,638,000							3,638,000	

Additional Notes:

Extractive Sector Transparency Measures Act - Annual Report											
Reporting Year Reporting Entity Name Reporting Entity ESTMA Identification Number Subsidiary Reporting Entities (if necessary)	From:	1/1/2019	To: Cardinal Energy Ltd. E220900	12/31/2019		Currency of the Report	CAD				
Payments by Project											
Country	Project Name ¹	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid by Project	Notes ²³	
Canada	AB Central	4981000	541,000	1,098,000					6,620,000	Oil royalties of \$238,000 ar taken in kind and are value at the company's realized of sales price.	
Canada	AB South	2021000	1,867,000	1,066,000					4,954,000	Oil royalties of \$405,000 ar taken in kind and are value at the company's realized of sales price.	
Canada	Mitsue	4997000	20,537,000	2,568,000					28,102,000	Oil royalties of \$19,785,000 are taken in kind and are valued at the company's realized oil sales price.	
Canada	SE Sask	3927000	9,421,000	251,000					13,599,000		
Canada	Corporate			119,455					119,455		

Additional Notes³: