Extractive Secto										
Reporting Entity Name										
Reporting Year	From	2022-01-01	To:	2022-12-31	Date submitted	2023-05-30	Reporting Entities May Insert Their Brand/Logo here			
Reporting Entity ESTMA Identification Number	E220900		Original SubmissionAmended Report							
Other Subsidiaries Included (optional field)			N	lot 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	-		Date	2023-05-24				
Position Title		Chief Finan	cial Officer							

Extractive Sector Transparency Measures Act - Annual Report												
Reporting Year Reporting Entity Name Reporting Entity ESTMA Identification Number Subsidiary Reporting Entities (if necessary)	From:	: 2022-01-01	To: Cardinal Energy Ltd. E220900	2022-12-31	Ō	Currency of the Report	CAD					
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	Government of Canada			1,176,473						1,176,473		
Canada	Province of Alberta			64,681,844	2,943,738		3,754,391			71,379,973	Oil royalties of \$57,925,000 are taker in kind by the payee and valued utilizing the company's realized oil sales prices.	
Canada	Province of British Columbia		299,266	2,052,356	128,407					2,480,029	Oil royalties of \$1,616,000 are taken in kind by the payee and valued utilizing the company's realized oil sales prices.	
Canada	Province of Saskatchewan		1,299,215	17,181,363	310,537					18,791,115	Oil royalties of \$13,044,000 are take in kind by the payee and valued utilizing the company's realized oil sales prices.	
Canada	Municipal District of Beaver County		968,266							968,266		
Canada	Municipal District of Big Lakes	3	2,288,235							2,288,235		
Canada	Municipal District of Cymri		1,990,797							1,990,797		
Canada	Municipal District of Flagstaff		101,467							101,467		
Canada	Municipal District of Lesser Slave River		1,834,711							1,834,711		
Canada	Municipal District of Minburn		1,119,863							1,119,863		
Canada	Municipal District of Newell		1,615,921							1,615,921		
Canada	Alberta Special Areas Board		248,198							248,198		
Canada	Municipal District of Vermilion River		142,483							142,483		
Canada	Municipal District of Wainwright		3,340,683							3,340,683		
Additional Notes:												

Extractive Sector Transparency Measures Act - Annual Report Reporting Year From: 2022-01-01 To: 2022-12-31 Currency of the Report CAD Reporting Entity Name Cardinal Energy Ltd. Reporting Entity ESTMA E220900 **Identification Number** Subsidiary Reporting Entities (if necessary) **Payments by Project** Infrastructure Total Amount paid by Dividends Notes²³ Country Taxes Royalties Fees **Production Entitlements** Bonuses Project Name¹ Improvement Payments Project Oil royalties of \$10,106,000 are taken in Canada AB Central 5,672,762 10.928.042 932,313 2.314.903 19,848,020 kind and are valued at the company's realized oil sales price. Oil royalties of \$1,751,000 are taken in kind Canada AB South 1,864,119 4,200,383 617,256 6,681,758 and are valued at the company's realized oil sales price. Oil royalties of \$46,068,000 are taken in Canada AB North 4.122.946 50.730.894 1.306.176 1.439.488 57,599,504 kind and are valued at the company's realized oil sales price. Oil royalties of \$13,044,000 are taken in 20,767,945 SE Sask 3,290,012 17,180,361 297,572 kind and are valued at the company's Canada realized oil sales price. 100,959 Canada Corporate 100,959 Oil royalties of \$1,615,000 are taken in kind Canada BC North 299,266 2,052,356 128,406 2,480,028 and are valued at the company's realized oil sales price.

Additional Notes³: