Extractive Sector Transparency Measures Act - Annual Report Reporting Entity Name Lucero Energy Corp. Reporting Year From **Date submitted** 1/1/2023 To: 12/31/2023 5/8/2024 Original Submission Reporting Entity ESTMA Identification Number E3333095 Amended Report Other Subsidiaries Included PetroShale (US), Inc. (optional field) 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 Stan Sprinkle 5/8/2024 **Date Position Title Chief Accounting Officer**

Extractive Sector Transparency Measures Act - Annual Report Reporting Year From: 1/1/2023 To: 12/31/2023 Reporting Entity Name Reporting Entity ESTMA (Bentification Number Subsidiary Reporting Entities (if necessary) Payee Name Departments, Agency, etc... within Payee that Received Payments Paymen

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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
United States of America	Government of the United States of America	Office of Natural Resources Revenue North Dakota Office of the State		34,635,281						34,635,281	
United States of America	State of North Dakota	North Dakota Office of the State Tax Commissioner	25,479,824							25,479,824	
United States of America	McKenzie County			2,660,464						2,660,464	
United States of America	State of North Dakota	North Dakota Department of Trust Lands		82,276						82,276	
United States of America	Government of the United States of America	Bureau of Indian Affairs, Fort Berthold			20,449		2,349,540			2,369,988	

(1) All cash basis payments are reported in Canadian dollars (the reporting currency of the reporting entity). Payments are made in US dollars and have been translated using the 12-month average exchange rate during the period of 1.3019

Additional Notes:

Extractive Sector Transparency Measures Act - Annual Report To: Reporting Year From: 1/1/2023 12/31/2023 Currency of the Report CAD Reporting Entity Name Lucero Energy Corp. Reporting Entity ESTMA E333095 Identification Number Subsidiary Reporting Entities (if necessary) **Payments by Project** Total Amount paid by Infrastructure Notes²³ Project Name¹ **Production Entitlements** Dividends Country Taxes Royalties Fees Bonuses Project Improvement Payments 65,227,833 25,479,824 37,378,021 20,449 2,349,540 United States of America North Dakota (1) All cash basis payments are reported in Canadian dollars (the reporting currency of the reporting entity). Payments are made in US dollars and have been translated using the 12-month average exchange rate during the period of 1.3019 Additional Notes³: