Extractive Sector Transparency Measures Act - Annual Report Golden Star Resources Ltd. Reporting Entity Name Reporting Year 01/01/2020 To: 31/12/2020 Date submitted 25/05/2021 From Original Submission Reporting Entity ESTMA Identification Number E580878 O Amended Report Other Subsidiaries Included Not Applicable (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 **Paul Thomson** Date 25/05/2021

Chief Financial Officer

Position Title

Extractive Sector Transparency Measures Act - Annual Report From: 01/01/2020 To: 31/12/2020 Reporting Year Golden Star Resources Ltd. Currency of the Report USD Reporting Entity Name Reporting Entity ESTMA E580878 Identification Number Subsidiary Reporting Entities (if Not Applicable necessary) Payments by Payee Departments, Agency, etc... within Payee that Received Total Amount paid to Infrastructure Country Taxes Royalties Fees **Production Entitlements** Bonuses Dividends Notes³⁴ Payee Name¹ mprovement Payments Payee Infrastructure Improvement Payment Department of Feeder Roads 160,000 160,000 is in-kind and valued at cost - public Ghana Government of Ghana road maintenance. Ghana Government of Ghana Energy Commission 10,000 10,000 Ghana Government of Ghana **Environmental Protection Agency** 220,000 220,000 Ghana Government of Ghana Ghana Revenue Authority 26,770,000 16,820,000 43,590,000 Infrastructure Improvement Payment is in-kind and valued at cost -Ghana Government of Ghana Ghana Education Service 180,000 180,000 renovation of model school. construction of a classroom block and allowance for model school teachers Government of Ghana Minerals Commission 4,340,000 4,340,000 Ghana Government of Ghana 10,000 10.000 Ghana Nuclear Regulatory Authority Office of the Administrator of Ghana Government of Ghana 430,000 430,000 Stool Lands Ghana Government of Ghana Water Resources Commission 20,000 20,000 Infrastructure Improvement Payment 90,000 is in-kind and valued at cost -Prestea-Huni Valley Municipal 10,000 40,000 40,000 Ghana Assembly provision of potable water to local communities. Infrastructure Improvement Payment is in-kind and valued at cost -Ghana Wassa East District Assembly 50,000 10,000 30,000 90.000 renovation of abandoned school as COVID-19 center and maintenance of water facilities Ghana Mpohor District Assembly 10,000 10,000 Payments denominated in GHC have been translated to the United States dollar at the exchange rate existing at the time payment was made, ranging from 5.30:1 to 5.86:1 Additional Notes: All figures have been rounded to the nearest US\$10,000.

Extractive Sector Transparency Measures Act - Annual Report										
Reporting Year Reporting Entity Name Reporting Entity ESTMA Identification Number Subsidiary Reporting Entities (if necessary)	From:	01/01/2020	To: Golden Star Resources Ltd E580878 Not Applicable	31/12/2020 d.		Currency of the Report	USD			
Payments by Project										
Country	Project Name ¹	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid by Project	Notes ²³
Ghana	Prestea	70,000	2,630,000	2,160,000				40,000	4,900,000	Infrastructure Improvement Payment is in-kind and valued at cost - provision of potable water to local communities.
Ghana	Wassa	26,770,000	14,190,000	2,920,000				370,000	44,250,000	Infrastructure Improvement Payment is in-kind and valued at cost - public road maintenance, water facility maintenance, construction of community centre, renovation of model school, construction of a classroom block and allowance for model school teachers
	Payments denominated in GHC All figures have been rounded to		States dollar at the exchange	rate existing at the time payme	nt was made, ranging from 5.30:1 to 5.80	5:1				