## JAGUAR **Extractive Sector Transparency Measures Act - Annual Report** MINING INC. **Reporting Entity Name** Jaguar Mining Inc. Reporting Year From 01/01/2019 To: 31/12/2019 **Date submitted** 13/05/2020 Original Submission Reporting Entity ESTMA Identification Number E950923 O Amended Report Other Subsidiaries Included (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 **Hashim Ahmed** Date 13/05/2020

**CFO** 

**Position Title** 

Extractive Sector Transparency Measures Act - Annual Report												
Reporting Year	F	rom: 01/01/2019	To:	31/12/2019								
Reporting Entity Name		Jaguar Mining Ir	IC.			Currency of the Report	USD					
Reporting Entity ESTMA Identification Number	E950923											
Subsidiary Reporting Entities (in necessary)												
Payments by Payee												
Country	Payee Name <sup>1</sup>	Departments, Agency, etc within Payee that Received Payments <sup>2</sup>	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid to Payee	Notes <sup>34</sup>	
Brazil	Government of Brazil	DNPM - Departamento Nacional de Producao Mineral	1,560,000		-					1,560,000	CFEM	
Brazil	State of Minas Gerais	Secretaria de Estado da Fazenda de Minas Gerais	-		120,000					120,000	Taxas de licenciamento, funcionamento, ambiental, IPVA etc	
Brazil	Municipality of Barao de Cocais		30,000							30,000	Services city taxes - ISS	
Brazil	Municipality of Belo Horizonte		40,000							40,000	Services city taxes - ISS	
Brazil	Municipality of Caete		50,000							50,000	Services city taxes - ISS	
Brazil	Municipality of Conceicao do Para		260,000							260,000	Services city taxes - ISS	
Brazil	Municipality of Itabirito		10,000							10,000	Services city taxes - ISS	
Brazil	Municipality of Santa Barbara		210,000							210,000	Services city taxes - ISS	
Brazil	Government of Brazil	Ministerio da fazenda	170,000							170,000	Withholding taxes on services	
Additional Notes:	All payments are reported in United States dollars  Payments have been translated from Reais to the  All numbers have been rounded to the nearest U\$	United States dollar at the exchange rate of the time	the payment was made. (FY	2019 average exchange rat	e - R\$3.9471 Brazilian Reais pe	r US dollar).						

Extractive Sector Transparency Measures Act - Annual Report												
Reporting Year Reporting Entity Name Reporting Entity ESTMA Identification Number Subsidiary Reporting Entities (if necessary)	From:	01/01/2019	To: Jaguar Mining Inc. E950923	31/12/2019		Currency of the Report	USD					
Payments by Project												
Country	Project Name <sup>1</sup>	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid by Project	Notes <sup>23</sup>		
Brazil	Mineração Serras do Oeste - CCA	530,000 -		40,000					570,000			
Brazil	Mineração Turmalina - MTL	1,800,000 -		80,000					1,880,000			
Additional Notes <sup>3</sup> :	All payments are reported in United States dollars (the reporting currency of the entity).  Payments have been translated from Reais to the United States dollar at the exchange rate of the time the payment was made. (FY 2019 average exchange rate - R\$3.9471 Brazilian Reais per US dollar).  All numbers have been rounded to the nearest U\$10,000.											