JAGUAR **Extractive Sector Transparency Measures Act - Annual Report** MINING INC. **Reporting Entity Name** Jaguar Mining Inc. Reporting Year From 01/01/2018 To: 31/12/2018 **Date submitted** 30/04/2019 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** 2019-30-04 Date

CFO

Position Title

Extractive Sector Transparency Measures Act - Annual Report											
Reporting Year Reporting Entity Name Reporting Entity ESTMA Identification Number Subsidiary Reporting Entities (if necessary)	From:	01/01/2018	To: Jaguar Mining Inc. E950923	31/12/2018		Currency of the Report	USD				
Payments by Payee											
Country	Payee Name ¹	Departments, Agency, etc within Payee that Received Payments ²		Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid to Payee	Notes ³⁴
	DNPM - Departamento Nacional de Producao Mineral		1,560,000							1,560,000	
Rrazil Rrazil	Secretaria de Estado da Fazenda de Minas Gerais				270,000					270,000	
Additional Notes:	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 2018 average exchange rate - R\$3.6558 Brazilian Reais per US dollar). All numbers have been rounded to the nearest U\$10,000.										

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Payments by Project											
Country	Project Name ¹	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid by Project	Notes ²³	
Brazil	Mineração Serras do Oeste - CCA	850,000							850,000		
Brazil	Mineração Turmalina - MTL	710,000							710,000		
Additional Notes ³ :	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 2018 average exchange rate - R\$3.6558 Brazilian Reais per US dollar). All numbers have been rounded to the nearest U\$10,000.										