Reporting Entity Name	Pan American Silver Corp.								
Reporting Year	From	2020-01-01	To:	2020-12-31	Date submitted	2021-05-05			
Reporting Entity ESTMA Identification Number	E202619		© Original Subm						
Other Subsidiaries Included (optional field)									
For Consolidated Reports - Subsidiary Reporting Entities Included in Report:			Lake Sh	ore Gold E547011					
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 o	Officer of Reporting Entity	Rob Doyle	Date	2021-04-29
Position Title		CFO		

To: Reporting Year From: 2020-01-01 2020-12-31 Currency of the Report CAD Reporting Entity Name Pan American Silver Corp. Reporting Entity ESTMA Identification Number

E202619

Subsidiary Reporting Entities (if Lake Shore Gold E547011

necessary)

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
Argentina	The National Government of Argentina		9,160,000							9,160,000	Payees include: 1) Administracion Federal de Ingresos Publicos (AFIP); 2) Administracion Nacional de Aduanas; and, 3) Asociacion Obrera Minera Argentina.
Argentina	Province of Santa Cruz			3,120,000						3,120,000	Payees include: 1) Agencia Santacruceña de Ingresos Públicos (ASIP); 2) Ministerio de Economia y Obra Publica de la Prov. Santa Cruz; and 3) Consejo Agrario Provincial - Santa Cruz
Argentina	Autonomous City of Buenos Aires (CABA)		100,000							100,000	
Bolivia, Plurinational State of	The National Government of Bolivia		5,840,000	8,200,000						14,040,000	Payees includes: 1) Servicio Nacional de Impuestos Internos; and 2) Corporacion Minera de Bolivia Tax payments reduced by VAT credits of \$2.9 million applied
Canada -Ontario	City of Timmins		1,100,000							1,100,000	
Canada -Ontario	FLYING POST FIRST NATION			1,060,000						1,060,000	
Canada -Ontario	MATACHEWAN FIRST NATION			310,000						310,000	
Canada -Ontario	WAHGOSHIG FIRST NATION			320,000						320,000	
Canada -Ontario	MATTAGAMI FIRST NATION			1,180,000						1,180,000	
Canada -Ontario	WABUN TRIBAL COUNCIL			110,000						110,000	
Guatemala	Municipality of Barberena			330,000						330,000	Payment of a portion of outstanding royalties from 2017 sales, which were suspended on mutual agreement upon the operation's suspension. See note below.

Reporting Year From: 2020-01-01 To: 2020-12-31 Currency of the Report CAD Reporting Entity Name Pan American Silver Corp. Reporting Entity ESTMA Identification Number

E202619

Subsidiary Reporting Entities (if Lake Shore Gold E547011 necessary)

Payments by Payee

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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	
Guatemala	Municipality of Cuilapa			330,000						330,000	Payment of portion of outstanding royalties from 2017 sales, which we suspended on mutual agreement upon the operation's suspension. See note below.	
Guatemala	Municipality San Rafael Las Flores		250,000	1,560,000						1,810,000	Payment of a portion of outstanding royalties from 2017 sales, which we suspended on mutual agreement upon the operation's suspension. See note below.	
Guatemala	The National Government of Guatemala		250,000	390,000						640,000	Payees includes: 1) Superintendencia de Administracion Tributaria (SAT); 2) Ministerio de Energia y Minas; ar 3) Ministerio de Ambiente y Recurs Naturales. See note below.	
Mexico	The National Government of Mexico		34,180,000	2,020,000	2,700,000					38,900,000	Payees includes: 1) Superintendencia de Administracion Tributaria (SAT); 2) CONAGUA (Comision Nacional Agua); 3) Tesoreia de la Federacion; 4) Comision Reguladora de Energi; 5) Secretaria de la Defensa Nacion (SEDENA); 6) Secretaria del Medio Ambiente y Recursos Naturales (SEMARNAT); and, 7) Comision Nacional Forestal.	
Mexico	State of Zacatecas		2,340,000							2,340,000		
Mexico	State of Chihuahua		490,000							490,000		
Mexico	Municipality of Chalchihuites		360,000							360,000		
Mexico	Municipality of Alamos		370,000							370,000		
Mexico	Municipality of Madera		100,000							100,000		

			Extra	active Sector	Transparency	Measures Act - A	Annual Report				
Reporting Year Reporting Entity Name Reporting Entity ESTMA Identification Number Subsidiary Reporting Entities (if	From:	F	To: Pan American Silver Corp. E202619	2020-12-31		Currency of the Report	CAD				
necessary)			Lake Shore Gold E547011								
	,				Payments b	y 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
Peru	The National Government of Peru		68,590,000		3,550,000					72,140,000	Payees includes: 1) SUNAT (Superintendencia Nacional de Administracion Tributaria); 2) OSINERGMIN (Organismo Supervisor de la Inversion de Energy Mineria); 3) OEFA (Organismo de Evaluacion Fiscalizacion Ambiental); 4) INGEMMET (Instituto Geologico Minero y Metalurgico); and 5) ANA (Autoridad Nacional del Agua). Tax payments reduced by application overpayments of \$0.5M from proyear
Peru	Municipality Provincial of Cajabamba								300,000	300,000	Donation Chuquibamba Bridge
United States of America	San Bernardino County		100,000							100,000	
Additional Notes:	BOB 6.96; USD 0.7454; ARS 7		7; and GTQ 7.722.		·		e for pre-suspension production	that we paid during the year	r, under amended royalty agreer	ment which provided for impro	oved transperancy and controls over

the allocation and expenditure of the royalties.

From: To: Reporting Year 2020-01-01 2020-12-31 Reporting Entity Name Currency of the Report CAD Pan American Silver Corp. Reporting Entity ESTMA

E202619

Subsidiary Reporting Entities (if Lake Shore Gold E547011 necessary)

Payments by Project

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Country	Project Name ¹	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid by Project	Notes ²³
Argentina	Manantial Espejo Mine	8,160,000	2,590,000						10,750,000	
Argentina	Joaquin Development Project	810,000	530,000						1,340,000	
Argentina	Navidad Development Project	290,000							290,000	
Bolivia, Plurinational State of	San Vincente Mine	5,840,000	8,200,000						14,040,000	
Canada -Ontario	Timmins West/Bell Creek Mines	1,100,000	2,870,000	110,000					4,080,000	
Guatemala	Escobal Mine	500,000	2,610,000						3,110,000	
Mexico	Alamo Dorado Mine			380,000					380,000	
Mexico	La Colorada Mine	34,560,000	650,000	570,000					35,780,000	
Mexico	Dolores Mine	3,280,000	1,370,000	1,750,000					6,400,000	
Peru	Huaron Mine	4,260,000		1,030,000					5,290,000	
Peru	Morococha Mine	1,210,000		360,000					1,570,000	
Peru	La Arena Mine	18,710,000		1,070,000					19,780,000	
Peru	Shahuindo Mine	44,410,000		1,090,000				300,000	45,800,000	
United States of America	Waterloo Exploration Project	100,000							100,000	

The amounts above are all reflected in CAD, the functional currency of the reporting entity - the average exchange rates for 2020 to convert local currency amounts to CAD were as follows: BOB 6.96; USD 0.7454; ARS 70.635; MXN 21.4058; PEN 3.4917; and GTQ 7.722.

Additional Notes³:

Identification Number