



### **General Disclosures**

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# **Specific Disclosures**

Boundary aspect legend

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2. Guanaceví Mine	5. El Compas Mine	8. Terronera
3. Bolañitos Mine	6. Local Communities	9. Shareholders

### 200. ECONOMIC

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201-4	Financial assistance received from government	None
202	Market Presence – Boundary 1-8	
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302	Energy – Boundary 2,3,4,5,9	Daniel Z. Mari Danfarrana and Data
302-1	Energy consumption within the organization	Page 74. Key Performance Data
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303	Water – Boundary 2-6	
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303-5	Water consumption	Page 73. Key Performance Data
304	Biodiversity – Boundary 2-8	
304	Operational sites owned, leased, managed in, or adjacent to, protected areas and	
304-1	areas of high biodiversity value outside protected areas	None. Page 75
304-2	Significant impacts of activities, products, and services on biodiversity	Page 75
304-3	Habitats protected or restored	Pages 75-76. Key Performance Data
304-4	IUCN Red List species and national conservation list species with habitats in areas affected by operations	Page 75
305	Emissions – Boundary 2-6	
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### 400. SOCIAL

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401-3	Parentalleave	Key Performance Data
403	Occupational Health and Safety – Boundary 1-9	
403-1	Occupational health and safety management system	Page 39
403-2	Hazard identification, risk assessment and incident investigation	Page 39-40
403-5	Worker training on occupational health and safety	Pages 43-52. Key Performance Data
403-6	Promotion of worker health	Pages 36, 37



403-7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	Page 39
403-8	Workers covered by an occupational health and safety management system	All employees and contractors
403-9	Work related injuries	Pages 41-42. Key Performance Data
403-10	Work related ill health	Page 42
404	Training and Education – Boundary 2-8	
404-1	Average hours of training per year per employee	Page 52. Key Performance Data
404-2	Programs for upgrading employee skills and transition assistance programs	Page 52. Key Performance Data
404-3	Percentage of employees receiving regular performance and career development reviews	Page 51. Key Performance Data
405	Diversity and Equal Opportunity – Boundary 1-5	
405-1	Diversity of governance bodies and employees	Pages 29,48. Key Performance Data
408	Child Labour – Boundary 2, 3, 4, 5, 7, 8	
408-1	Operations and suppliers at significant risk for incidents of child labour	None
413	Local Communities - Boundary 1-9	
413-1	Operations with local community engagement, impact assessments, and development programs	Pages 55-64
413-2	Operations with significant actual and potential negative impacts on local communities	Page 59

# Mining and Metals Supplement

MM1	Amount of land disturbed or rehabilitated	Page 75. Key Performance Data
MM2	Sites identified as requiring biodiversity management plans, and sites with plans in place	None. Page 75
мм3	Total amounts of overburden, rock, tailings and sludge presenting potential hazards	Page 69. Key Performance Data
MM4	Number of strikes and lockouts	Page 48
MM5	Operations in or adjacent to Indigenous Peoples' territories, and formal agreements in place with Indigenous Peoples	None
MM6	Significant disputes relating to land use and the customary rights of local communities and Indigenous Peoples	None
MM7	Grievance mechanisms used to resolve disputes related to land use and the customary rights of local communities and Indigenous Peoples	Pages 49, 59
MM8	Artisanal and small-scale mining	Page 82
MM9	Resettlement	None
MM10	Mine closure	Page 57. Key Performance Data





## Safety and Health

WORK-RELATED INJURIES	2019	2018	2017
Reportable Injury Frequency Rate	2.77	2.35	2.82
Lost Time Injury Frequency Rate	2.59	2.16	2.38
Lost Time Injury Severity Rate	281.07	57.79	288.58
Absentee rate - all employees	2.60%	2.31%	2.52%

## Our People

### INFORMATION ON EMPLOYEES AND OTHER WORKERS

Total number of employees		1116		1601		1624
	М	F	М	F	М	F
Total number of permanent employees*	995	121	1422	179	1,444	180
Total number of temporary employees	0	0	0	0	0	0
Female % for employees		10.8%		11.2%		11.1%
Total number of contractors		876		1,080		1,155
	М	F	М	F	М	F
Contractors by gender	828	48	1,034	46	1,121	34
Total number of contractors and employees		1,992		2,681		2,655
Total number of foreigners hired		14		13		16
	М	F	М	F	М	F
Total number of foreigners hired by gender	14	0	13	0	16	0

 $<sup>\</sup>hbox{*\,all\,permanent\,employees\,are\,full\,time}\\$ 

### TOTAL BI-WEEKLY PAID EMPLOYEES

Permanent employees		362		450		410
Fixed Term or Temporary		0		0		0
Local hires (from nearby communities)*		54		125		271
Local Hires (within state)		179		208		271
Regional Hires (within the country)		115		103		127
International Hires		14		13		16
	М	F	М	F	М	F
Total by gender	274	85	352	98	315	95
Indigenous Hires		1		1		0

 $<sup>{}^{\</sup>star}\text{As of 2018 we started separating the state hiring in two: Hiring from nearby communities and hiring from the rest of the state and the state of the sta$ 

#### TOTAL WEEKLY PAID EMPLOYEES

Permanent employees		754		1,151		1,216
Fixed Term or Temporary		0		0		0
Local hires (from nearby communities)*		447		553		1 170
Local Hires (within state)		243		510		1,179
Regional Hires (within Mexico)		64		88		37
Indigenous Hires		0		0		0
	М	F	М	F	М	F
Total by gender	720	34	1,075	76	1,134	82

 $<sup>{}^{\</sup>star}\text{As of 2018 we started separating the state hiring in two: Hiring from nearby communities and hiring from the rest of the state and the state hiring in two communities and hiring from the rest of the state hiring in two communities and hiring from the rest of the state hiring in two communities and hiring from the rest of the state hiring in two communities and hiring from the rest of the state hiring in two communities and hiring from the rest of the state hiring in two communities and hiring from the rest of the state hiring in two communities and hiring from the rest of the state hiring in two communities and hiring from the rest of the state hiring from the rest of$ 



PROPORTION OF SENIOR MANAGEMENT HIRED FROM THE LOCAL COMMUNITY		2019		2018		2017
Total senior management		81		83		113
	М	F	М	F	М	F
Total senior management by gender	67	14	74	9	92	21
Total senior management hired locally (within state)		42		39		67
Total senior management hired nationally (within the country)		31		31		30
Total senior management hired internationally		8		13		16
Percentage of international senior management		7%		7%		14%
Indigenous hires		1		1		0
EMPLOYEES COVERED BY COLLECTIVE BARGAINING AGREEMENTS						
Total Union Employees		754		1,151		1,214
Percentage of Union Employees		68%		72%		75%
Non-Union Employees		359		441		410
Percentage of Non-Union Employees		32%		28%		25%
NEW EMPLOYEE HIRES AND EMPLOYEE TURNOVER						
Total number of new hires		363		370		363
Total new hires locally (country wise)		357		366		354
Total new hires internationally		8		4		9
Total number of employees voluntarily leaving employment or dismissed		428		348		381
Total number of local (Mexican) employees voluntarily leaving employment or dismissed		413		348		380
Total number of international employees voluntarily leaving employment or dismissed		14		0		1
Turnover rate for all employees		40.15%		21.31%		23.23%
HOURS OF TRAINING	М	F	М	F	М	F
Contractors	24,654	1,510	35,731	2,275	21,330	1,520
Union employees	46,178	1,760	61,547	3,037	59,877	3,183
Non-Union Employees	9,061	2,288	13,008	4,014	11,878	2,876
Total Per Gender	79,893	5,558	110,285	9,326	93,085	7,579
Total hours of training	85,45	51	119,6	11	100,664	
Average hours per employee by gender	66	33	54	63	52	46
Average hours per contractor by gender	26	38	33	65	22	61
Average hours per employee	47		54		52	
Average hours per contractor	27		34		23	
EMPLOYEES RECEIVING REGULAR PERFORMANCE AND CAREER DEVELOPMENT REV	IEWS					
Number of people that receive performance evaluations		394		450		422
Total by gender	300	94	352	98	322	100
Percentage of employees receiving regular performance		35%		25%		26%
PARENTAL LEAVE						
Total number of people that left on maternity		6		12		12
Total number of people that left on paternity		29		65		64
Total number of people that came back to work after parental leave		33		77		73
Percentage of people that came back to work after parental leave		94%		100%		96%



## Community

,			
COMMUNITY INVESTMENT (USD)	2019	2018	2017
Education and employability	\$34,605	\$222,543	\$59,877
Health and infrastructure	\$37,645	\$113,772	\$352,356
Community events Community events	\$51,145	\$50,968	\$103,219
Total Community Investment	\$123,395	\$387,283	\$515,452
DPERATIONS WITH CLOSURE PLANS	2019	2018	2017
Number of sites that have closure plans	4	4	3
Financial provision for closure (Thousands USD)	\$8,403	\$8,195	\$7,982
Environment			
TOTAL WATER WITHDRAWAL BY SOURCE (M³)			
Surface water, including water from wetlands, rivers, lakes, and oceans	44,170	220,284	43,520
Ground water (from mining)	76,748	99,354	230,602
Rainwater	17,278	13,213	18,285
Recovered water from dry tailings pond	11,287	14,826	20,478
Recycled water (from tailings)	3,899,720	4,831,364	4,821,104
Purchased water (pipes)	0	0	1,898
Total	4,049,203	5,179,041	5,135,887
Water Intensity (water consumed/tonnes processed)	4.18	3.98	4.01
Fresh water intensity (Fresh water consumed/tonnes processed)	0.12*	0.25	0.21
The high reduction in 2019 was mostly because of the cease of operations at Cubo			
WATER RECYCLED			
Percentage of water recycled and reused as a percentage of total water withdrawal	96.6%	93.6%	94.3%
VATER DISCHARGE (M³)			
Surface waters	5,056,003	2,966,232	3,549,458
WASTE BY TYPE HAZARDOUS WASTE (KG)			
Hazardous solid waste. includes contaminated soil, cleaning cloths, filters, containers, lamps, hoses and batteries	88,862	74,058	94,837
Hazardous liquid waste. Includes oils and water contaminated with oil *	68,465	78,681	74,754
Total Hazardous Waste	157,327	152,739	169,591
Hazardous Waste Intensity (kg of hazardous waste/tonnes processed)	0.163	0.117	0.133
SPECIAL MANAGEMENT WASTE (KG)			
Scrap	352,995	193,665	279,465
Tires			
	47,730	133,767	435
Total Special Management Waste	47,730 <b>400,725</b>	133,767 <b>327,432</b>	435 <b>279,900</b>
NON-HAZARDOUS WASTE (KG) Plastic	400,725	327,432	279,900
NON-HAZARDOUS WASTE (KG)	<b>400,725</b> 1,110	<b>327,432</b> 2,327	<b>279,900</b> 3,792
Card board	<b>400,725</b> 1,110  6,729	<b>327,432</b> 2,327 7,858	<b>279,900</b> 3,792 5,140



OVERBURDEN, ROCK, TAILINGS, AND SLUDGE (TONNES)		2019		2018		2017	
Overburden/Waste rock that is used inside the mine (Tepetate)		592,545		298,288		873,846	
Overburden/ Waste rock that is taken outside the mine (Tepetate)		70,967		417,973		274,626	
Total overburden/waste rock		663,512	716,261			1,148,472	
Tailings		960,424	1	,287,306	1,265		
Sludges		0		1,018		0	
ENERGY CONSUMPTION WITHIN THE ORGANIZATION (GJ) NON-RENEWABLE SOURCES							
Purchased electricity		451,661		538,494		518,709	
LPG		6,810		6,017		6,198	
Diesel or Av Gas use for mobile equipment		79,332		9,861		7,717	
Gasoline Use for mobile equipment		8,787		81,260		82,648	
Diesel for Generators		0		79		317	
Explosives		9,343		11,156		12,007	
Total Energy Consumption	!	555,933		646,867		627,595	
Energy intensity (GJ used /tonnes processed)		0.58		0.50		0.49	
GREENHOUSE GAS (GHG) EMISSIONS (tCO <sub>2</sub> e) SCOPE 1 - DIRECT EMISSIONS							
LPG		430		384		395	
Diesel or Av Gas use for mobile equipment		6,283		670	670 52		
Gasoline Use for mobile equipment		634		5,694		5,791	
DieselforGenerators		0		54	4 214		
Refrigerants		25			Not Tracked		
Explosives		397	474		510		
SCOPE 2 - INDIRECT EMISSIONS							
Purchased Electricity		66,118		78,830		65,415	
Total GHG (direct and indirect)		73,887		86,104		72,849	
GHG Intensity ( $tCO_2$ e used/tonnes per material processed)		0.077		0.066		0.057	
LAND DISTURBED OR REHABILITATED (HECTARES)							
Total land disturbed so far	109.2		108.38	3	107.8	39	
	Within	Out	Within	Out	Within	Out	
Total land rehabilitated so far	103.51	0.00	96.04	26.70	60.64	26.70	
Total land rehabilitated in the reporting year	25.81	0.00	35.40	0.00	2.26	0.87	
HABITATS PROTECTED AND RESTORED							
Total trees planted		51,391		53,410		43,939	
Survival rate of reforestation projects		88%		83%		81%	
ENVIRONMENTAL PROTECTION EXPENDITURES (USD)							
Transportation and final disposition of waste	\$119	,400.02	\$11	8,308.16	\$	86,460.44	
Environmental Studies	\$95	,628.48	\$10	6,722.66	\$	54,223.89	
Monitoring	\$63	,590.50	\$4	5,618.18	\$	525,567.28	
Projects (other than tailings ponds)	\$19	,025.57	\$2	2,425.44	\$	52,206.37	
Tailings ponds projects	\$1,373	3,615.00	\$1,42	2,475.00	\$1,2	274,018.00	
Total expenditures in environmental protection	\$1,671	,259.58	\$1,71	5,549.44	\$1,4	92,475.98	



#### NON-COMPLIANCE WITH ENVIRONMENTAL LAWS AND REGULATIONS

Total amout of fines	5	0	1
Monetary sanction (USD)	\$47,261.37	-	\$45,056
Estimated value for non-monetary sanctions	-	-	_

### **Economic**

### DIRECT ECONOMIC VALUE GENERATED AND DISTRIBUTED (THOUSANDS OF USD)

24 \$150,508	\$150,499
54 \$77.200	
5.4 ¢77.200	
30 \$77,277	\$70,244
69 \$41,817	\$40,755
\$11,000	\$461
\$3,252	\$4,865
\$-	
18 \$6,994	\$6,665
57 \$52	\$60
34 \$1,856	\$1,246
18 \$387	\$514
49 \$142,657	\$124,810
\$7,851	\$25,689
6 9 5 7 \$ 1	\$56 \$77,299 \$669 \$41,817 981 \$11,000 517 \$3,252 \$- 718 \$6,994 \$57 \$52 534 \$1,856 118 \$387 449 \$142,657 25) \$7,851

<sup>\*</sup> Payments to governments: as a Canadian company, we are compliant with the Extractive Sector Transparency Measures Act, which requires Canadian companies to disclose any payments to governments \*\* See Breakdown in society worksheet

#### RATIOS OF STANDARD ENTRY LEVEL WAGE BY GENDER COMPARED TO LOCAL MINIMUM WAGE

Local minimum wage in each region (Mexican pesos)	\$10	\$102.68		3.36	\$82.81	
Percentage of employees receiving minimum wage	01	0%		2/0	0%	
Average entry level wage at locations (Mexican pesos)	\$18	\$181.95		2.20	\$152.15	
	М	F	М	F	М	F
Number of people that entered in that level wage at each location	10	15	15	30	18	27
Percentage of employees receiving entry level wage at each location	2.2	2.24%		1%	2.77%	

### DEVELOPMENT AND IMPACT OF INFRASTRUCTURE INVESTMENTS AND SERVICES SUPPORTED

Total amount spent on infrastructure and services supported (Thousands of USD)	\$37,645.00	\$113,772.00	\$352,356.00
SPENDING ON LOCALLY-BASED SUPPLIERS (THOUSANDS USD)			
Total procurement*	\$164,665	\$181,115	\$66,217
Total procurement spent locally (within state)	\$64,166	\$57,595	\$30,668
Percentage of state wise local procurement	39.0%	31.8%	46.3%
Total procurement spent nationally (within the country)	\$94,707	\$117,986	\$34,989
Percentage of country wise local procurement	57.5%	65.1%	52.8%
Total procurement spent internationally	\$5,791	\$5,533	\$560

3.5%

96%

3.1%

97%

### MATERIAL PROCESSED, GOLD AND SILVER

Percentage spent locally (state and nation wide)

Percentage of international procurement

Material processed (tonnes)	962,259	1,301,476	1,279,435
Silver (0z)	3,909,330	5,474,492	4,908,071
Gold (Oz)	41,416	53,903	53,859

0.8%

99%

<sup>\*</sup>The 2017 and 2016 numbers only reflect procurement of goods and out-of-site services. As of 2018, we have started tracking on-site contractor services too.