

# Lundin Mining Mineral Resources and Reserves - June 30, 2019

## Mineral Reserves

Category	000's Tonnes	Cu %	Zn %	Pb %	Au g/t	Ag g/t	Ni %	Contained Metal								
								Cu kt	Zn kt	Pb kt	Au Moz	Ag Moz	Ni kt	Lundin Mining Interest		
<b>Copper</b>																
Candelaria	Proven	365,434	0.5		0.1	2		1,816		1.4	19	80%				
Open Pit	Proven (Stockpile)	72,888	0.3		0.1	1		234		0.2	3	80%				
	Probable	21,318	0.3		0.1	1		67		0.1	1	80%				
	<b>Total</b>	<b>459,639</b>	<b>0.5</b>		<b>0.1</b>	<b>2</b>		<b>2,116</b>		<b>1.6</b>	<b>23</b>	<b>80%</b>				
Candelaria	Proven	32,308	0.4		0.1	0		135		0.1	-	80%				
La Espanola	Probable	23,511	0.4		0.1	0		95		0.1	-	80%				
	<b>Total</b>	<b>55,818</b>	<b>0.4</b>		<b>0.1</b>	<b>0</b>		<b>230</b>		<b>0.2</b>	<b>1</b>	<b>80%</b>				
Candelaria	Proven	80,021	0.9		0.2	3		713		0.5	8	80%				
Underground	Proven (Stockpile)	34	1.0		0.2	2		-		-	-	80%				
	Probable	68,184	0.8		0.2	3		545		0.4	6	80%				
	<b>Total</b>	<b>148,239</b>	<b>0.8</b>		<b>0.2</b>	<b>3</b>		<b>1,257</b>		<b>0.9</b>	<b>14</b>	<b>80%</b>				
Chapada	Proven	292,446	0.2		0.2			706		1.5		100%				
Copper	Proven (Stockpile)	107,488	0.2		0.2			234		0.5	-	100%				
	Probable	338,855	0.2		0.1			817		1.5		100%				
	<b>Total</b>	<b>738,789</b>	<b>0.2</b>		<b>0.1</b>			<b>1,757</b>		<b>3.5</b>		<b>100%</b>				
Chapada	Proven	11,454			0.4					0.2		100%				
Suruca Gold	Probable	53,741			0.5					0.9		100%				
	<b>Total</b>	<b>65,195</b>			<b>0.5</b>					<b>1.1</b>		<b>100%</b>				
Neves-Corvo	Proven	4,592	3.6	0.9	0.2		36	164	40	10	5	100%				
	Probable	23,325	2.0	0.7	0.2		32	458	165	56	24	100%				
	<b>Total</b>	<b>27,917</b>	<b>2.2</b>	<b>0.7</b>	<b>0.2</b>		<b>32</b>	<b>623</b>	<b>205</b>	<b>66</b>	<b>29</b>	<b>100%</b>				
Zinkgruvan	Proven	2,539	2.0	0.3			32	51	7		3	100%				
	Probable	197	2.1	1.0			40	4	2		-	100%				
	<b>Total</b>	<b>2,736</b>	<b>2.0</b>	<b>0.3</b>			<b>32</b>	<b>55</b>	<b>9</b>		<b>3</b>	<b>100%</b>				
<b>Zinc</b>																
Neves-Corvo	Proven	4,172	0.3	8.7	2.3		75	12	361	94	10	100%				
	Probable	25,497	0.3	7.3	1.7		62	86	1,853	445	51	100%				
	<b>Total</b>	<b>29,669</b>	<b>0.3</b>	<b>7.5</b>	<b>1.8</b>		<b>64</b>	<b>98</b>	<b>2,214</b>	<b>540</b>	<b>61</b>	<b>100%</b>				
Zinkgruvan	Proven	4,909		7.6	3.4		84	373	165		13	100%				
	Probable	5,907		7.3	3.5		81	429	206		15	100%				
	<b>Total</b>	<b>10,816</b>		<b>7.4</b>	<b>3.4</b>		<b>82</b>	<b>803</b>	<b>371</b>		<b>29</b>	<b>100%</b>				
<b>Nickel</b>																
Eagle	Proven	1,156	1.9		0.2		1.9	22		-	22	100%				
	Probable	641	1.2		0.1		1.6	8		-	10	100%				
	Probable Eagle East	2,321	2.6		0.3	10	3.2	61		-	0.74	75				
	<b>Total</b>	<b>4,119</b>	<b>2.2</b>		<b>0.3</b>	<b>6</b>	<b>2.6</b>	<b>91</b>		<b>-</b>	<b>0.74</b>	<b>108</b>				
Note: totals may not summate correctly due to rounding								<b>Lundin Mining's share</b>			<b>5,507</b>	<b>3,231</b>	<b>977</b>	<b>6.8</b>	<b>152</b>	<b>108</b>

# Lundin Mining Mineral Resources and Reserves - June 30, 2019

## Mineral Resources - inclusive of Mineral Reserves

Category	000's Tonnes	Cu %	Zn %	Pb %	Au g/t	Ag g/t	Ni %	Contained Metal					Lundin Mining Interest		
								Cu kt	Zn kt	Pb kt	Au Moz	Ag Moz		Ni kt	
<b>Copper</b>															
Candelaria	Measured	444,447	0.5		0.1	2		2,091				1.6	23	80%	
Open Pit	Measured (Stockpile)	72,888	0.3		0.1	1		234				0.2	3	80%	
	Indicated	35,722	0.3		0.1	1		121				0.1	2	80%	
	Inferred	5,274	0.2		0.1	1		13				-	-	80%	
Candelaria	Measured	35,474	0.4		0.1	0		147				0.1	-	80%	
La Espanola	Indicated	37,598	0.4		0.1	0		148				0.1	-	80%	
	Inferred	15,985	0.4		0.1	0		63				-	-	80%	
Candelaria	Measured	212,709	1.1		0.2	3		2,236				1.7	24	80%	
Underground	Measured (Stockpile)	34	1.0		0.2	2		-				-	-	80%	
	Indicated	159,762	1.0		0.2	3		1,519				1.1	14	80%	
	Inferred	46,096	1.0		0.2	2		458				0.3	4	80%	
Chapada	Measured	328,948	0.25		0.16			807				1.6	-	100%	
Copper	Measured (Stockpile)	107,488	0.22		0.16			234				0.5	-	100%	
	Indicated	654,393	0.24		0.15			1,549				3.1	-	100%	
	Inferred	162,769	0.22		0.08			360				0.4	-	100%	
Chapada	Measured	12,737			0.4							0.2	-	100%	
Suruca Gold	Indicated	134,780			0.5							2.3	-	100%	
	Inferred	12,565			0.5							0.2	-	100%	
Neves-Corvo	Measured	9,879	3.6	0.9	0.2		44	359	90	24			14	100%	
	Indicated	51,820	2.1	0.8	0.3		43	1,067	439	164			72	100%	
	Inferred	12,945	1.8	0.8	0.3		35	229	106	36			14	100%	
Semblana	Inferred	7,807	2.9			25		223					6	100%	
Zinkgruvan	Measured	4,201	2.3	0.3		35		97	13				5	100%	
	Indicated	431	2.0	0.9		39		9	4				1	100%	
	Inferred	293	2.1	0.3		31		6	1				-	100%	
<b>Zinc</b>															
Neves-Corvo	Measured	10,937	0.3	8.0	1.8		69	34	879	195			24	100%	
	Indicated	60,507	0.3	6.7	1.4		60	208	4,079	838			117	100%	
	Inferred	3,828	0.3	5.8	1.5		62	13	223	56			8	100%	
Zinkgruvan	Measured	7,001		8.1	3.2		82		567	226			18	100%	
	Indicated	13,274		8.0	3.4		78		1,066	447			33	100%	
	Inferred	19,785		7.0	3.3		82		1,381	646			52	100%	
<b>Nickel</b>															
Eagle	Measured	1,420	2.2		0.3		2.5	32						35	100%
	Indicated	737	1.7		0.2		2.2	12						16	100%
	Indicated Eagle East	1,865	3.5		0.4	13	4.3	65				-	1	81	100%
	Inferred	27	0.9		0.1		1.0	-				-	-	-	100%
	Inferred Eagle East	522	1.6		0.1	6	2.3	8				-	-	12	100%
								<b>Lundin Mining's share</b>	<b>9,670</b>	<b>7,137</b>	<b>1,894</b>	<b>11.6</b>	<b>337</b>	<b>132</b>	
Note: totals may not summate correctly due to rounding								not including Inferred Resources							