

Mineral Reserves, 31 December 2018

		Quantity, ktonnes		2018									
		2018	2017	Au g/t	Ag g/t	Cu %	Zn %	Pb %	Ni ¹⁾ %	Co %	Pt g/t	Pd g/t	Te g/t
Aitik	Proven	787,000	801,000	0.15	1.2	0.22							
	Probable	361,000	360,000	0.13	1.2	0.23							
The Boliden Area													
<i>Sulphide mineralisations</i>													
Kristineberg	Proven	10	20	1.0	15	1.4	0.3	0					
	Probable	4,280	4,880	0.5	37	0.5	5.3	0.3					
Renström	Proven	340	190	2.8	133	0.5	6.8	1.1					
	Probable	3,180	2,380	1.8	99	0.4	4.8	0.9					
Maurliden	Proven	70	170	1.5	56	0.6	4.4	0.4					
	Probable												
Total	Proven	420	380	2.5	119	0.5	6.3	1.0					
<i>Sulphide mineralisations</i>	Probable	7,500	7,300	1.1	63	0.5	5.1	0.6					
<i>Gold mineralisations</i>													
Kankberg	Proven	2,700	2,400	3.8	12								182
	Probable	1,500	2,100	3.4	8								153
Garpenberg	Proven	22,800	21,900	0.24	101	0.03	3.6	1.4					
	Probable	53,400	55,800	0.32	94	0.05	2.9	1.4					
Kevitsa	Proven	62,500	71,400	0.09		0.35			0.21	0.010	0.18	0.12	
	Probable	66,100	62,400	0.10		0.34			0.24	0.010	0.21	0.14	
Kylylahti	Proven	800	1,000	0.9		0.9	0.4		0.22	0.19			
	Probable	500	700	1.1		0.3	0.1		0.27	0.13			
Tara	Proven	1,600	2,900				6.7	1.8					
	Probable	17,400	16,600				5.6	1.5					

1) Kevitsa reports sulphur-bound Ni and Co. Figures may be rounded up or down.

Mineral Resources, 31 December 2018

		Quantity, ktonnes		2018										
		2018	2017	Au g/t	Ag g/t	Cu %	Zn %	Pb %	Ni ¹⁾ %	Co %	Pt g/t	Pd g/t	Te ²⁾ g/t	Mo g/t
The Aitik area														
Aitik	Measured	204,000	240,000	0.08	0.8	0.15								
	Indicated	1,127,000	1,116,000	0.09	0.8	0.17								
	Inferred	175,000	180,000	0.11	0.5	0.14								
Nautanen	Measured													
	Indicated	8,200	8,200	0.9	5.0	1.7								86
	Inferred	7,500	7,500	0.6	7.0	1.5								81
The Boliden Area														
<i>Sulphide mineralisations</i>														
Kristineberg	Measured	50	50	0.7	45	1.3	4.2	0.2						
	Indicated	5,210	5,040	0.4	64	0.9	4.6	0.5						
	Inferred	5,950	7,400	0.4	61	0.9	2.5	0.4						
Petiknäs N	Measured		310											
	Indicated	310	1,200	8.1	73	1.8	3.1	0.3						
	Inferred	1,920	720	2.9	45	0.5	1.6	0.2						
Renström	Measured													
	Indicated	1,890	2,850	2.2	112	0.3	5.6	1.0						
	Inferred	1,550	1,570	2.4	154	0.3	10.1	1.8						
Maurliden ³⁾	Measured		620											
	Indicated		220											
	Inferred													
Total	Measured	50	1,000	0.7	45	1.3	4.2	0.2						
<i>Sulphide mineralisations</i>	Indicated	7,400	9,300	1.2	76	0.8	4.8	0.6						
	Inferred	9,400	9,700	1.2	73	0.7	3.5	0.6						
<i>Gold mineralisations</i>														
Kankberg	Measured	260	190	4.0	11								155	
	Indicated	600	310	5.2	7								151	
	Inferred	1,390	1,360	5.2	9								209	
Älgträsk	Measured													
	Indicated	1,070	1,070	2.8	5									
	Inferred	3,520	3,520	2.0	4									
Total	Measured	260	190	4.0	11									
<i>Gold mineralisations</i>	Indicated	1,700	1,400	3.6	5									
	Inferred	4,900	4,900	2.9	5									
Garpenberg	Measured	4,400	5,700	0.31	100	0.06	3.3	1.6						
	Indicated	35,400	35,500	0.35	88	0.05	2.8	1.3						
	Inferred	19,100	17,000	0.48	56	0.08	2.8	1.7						
Kevitsa	Measured	23,600	19,100	0.08		0.31			0.22	0.010	0.17	0.11		
	Indicated	114,900	102,800	0.08		0.34			0.23	0.011	0.14	0.09		
	Inferred	19,200	56,100	0.06		0.32			0.22	0.010	0.13	0.08		
Kylylahti	Measured	2,500	1,900	0.2		0.56	0.3		0.25	0.14				
	Indicated	3,600	3,900	0.4		0.34	0.2		0.27	0.11				
	Inferred	740	150	0.0		0.08	0.1		0.42	0.04				
Tara	Measured		400											
	Indicated	2,200	6,200				6.2	1.6						
	Inferred	20,800	15,500				7.3	1.7						
Laver	Measured	1,100	1,100	0.11	4	0.20								18
	Indicated	512,400	512,400	0.13	3	0.22								36
	Inferred	550,600	550,600	0.10	3	0.21								33
Rockliden	Measured													
	Indicated	800	800	0.08	102	2.1	4.4	0.90						
	Inferred	9,200	9,200	0.15	47	1.7	3.9	0.40						

1) Kevitsa reports sulphur-bound Ni and Co. 2) Te at Kankberg only. 3) Being mined out and no longer a resource. Figures may be rounded up or down.