

**The company's associated company Holmasjön Prospektering AB's analysis of drill cores confirms twelve metals, of which six are rare earth metals.**

**After the completion of the analysis by ALS Scandinavia on the drill cores from Kallmora, Holmasjön Prospektering AB received the result that the cores contain copper, lead, zinc, iron, manganese and magnesium and several rare earth elements.**

From the western hole (SG-21-1) 14 samples from the core were sent to analysis. Sample SG09 to SG11 are considered to be of most interest with several metals and increased levels of rare earth elements. From SG09 to SG11 there is a thickness of 3,95 meters, from a depth of 50,00 meters to 53,95 meters.

Sample SG09 contain 0,48% manganese (Mn), 0,85% lead (Pb), 2,43% zinc (Zn) and 3,98% of magnesium (Mg) as well as the rare earth element cerium (Ce), lanthanum (La), neodymium (Nd) and zirconium (Zr).

Sample SG10 contain the highest levels with 13,75% lead, 6,61% zinc, 0,14% copper and 26,70% iron as well as manganese and magnesium. The sample also include increased levels of the rare earth element cerium.

Four samples were sent for analysis from the eastern hole (SK-21-1). These samples are considered very interesting with high levels of copper 0,73% and iron 37% as well as magnesium. It is also very advantageous that the metals were found shallow, from 4,30 meters depth to 10,88 meters.

Increased levels of manganese 0,18% as well as the rare earth elements yttrium (Y) and zirconium (Zr) was found in the eastern hole.

In addition to the bore hole (SK-21-1) on the eastern anomaly Sweden Geological Survey (SGU) has taken rock samples containing high levels of copper and iron as well as the rare earth elements lanthanum, cerium and neodymium.

### **Western borehole.**

Borrhål SG-21-1	Från	Till	Längd	Cu	Fe	Mn	Pb	Zn	Mg
SG01	24,90	26,00	1,10	11 ppm	6,21%	318 ppm	6 ppm	9 ppm	0,67%
SG02	26,00	27,00	1,00	38 ppm	6,47%	702 ppm	9 ppm	48 ppm	1,91%
SG03	27,00	28,60	1,60	2 ppm	4,21%	459 ppm	8 ppm	12 ppm	1,08%
SG04	29,60	31,60	2,00	2 ppm	21%	240 ppm	17 ppm	5 ppm	0,21%
SG05	31,60	33,60	2,00	1 ppm	12,85%	0,91%	22 ppm	17 ppm	0,50%

SG06	33,60	35,55	1,95	1 ppm	11,75%	538 ppm	25 ppm	14 ppm	0,72%
SG07	40,15	41,00	0,85	1 ppm	14,65%	0,12%	20 ppm	40 ppm	3,25%
SG08	41,00	42,45	1,45	3 ppm	10,60%	675 ppm	23 ppm	19 ppm	0,97%
SG09	50,00	51,80	1,80	361 ppm	11,75%	0,48%	0,85%	2,43%	3,98%
SG10	51,80	52,90	1,10	0,14%	26,70%	0,11%	13,75%	6,61%	1,16%
SG11	52,90	53,95	1,05	419 ppm	10%	0,41%	0,74%	0,92%	1,10%
SG12	77,00	79,20	2,20	110 ppm	9,21%	252 ppm	174 ppm	80 ppm	1,11%
SG13	79,20	80,56	1,36	276 ppm	21,30%	959 ppm	65 ppm	65 ppm	1,39%
SG14	80,56	81,61	1,05	66 ppm	8,89%	378 ppm	73 ppm	40 ppm	0,84%

The Metals below are rare earth elements (REE).

Borrhål SG-21-1	Från	Till	Längd	Ce	La	Sr	Nd	Rb	Zr
SG01	24,90	26,00	1,10	126 ppm	63 ppm	18 ppm	59 ppm	73 ppm	118 ppm
SG02	26,00	27,00	1,00	79,5 ppm	38 ppm	98,9 ppm	39,1 ppm	91,8 ppm	133 ppm
SG03	27,00	28,60	1,60	136,5 ppm	67 ppm	15,3 ppm	63,3 ppm	123,5 ppm	164 ppm
SG04	29,60	31,60	2,00	52,5 ppm	31,4 ppm	12,7 ppm	24,5 ppm	30 ppm	49 ppm
SG05	31,60	33,60	2,00	55,4 ppm	37 ppm	40,1 ppm	25,7 ppm	61,7 ppm	83 ppm
SG06	33,60	35,55	1,95	79,8 ppm	43,3 ppm	32,1 ppm	37,3 ppm	109 ppm	121 ppm
SG07	40,15	41,00	0,85	194 ppm	90,6 ppm	29,9 ppm	93,7 ppm	127,5 ppm	111 ppm
SG08	41,00	42,45	1,45	94,8 ppm	52,9 ppm	45,5 ppm	46,5 ppm	57,4 ppm	131 ppm
SG09	50,00	51,80	1,80	228 ppm	134 ppm	68,9 ppm	102,5 ppm	28,9 ppm	237 ppm
SG10	51,80	52,90	1,10	137,5 ppm	89 ppm	13,1 ppm	60,8 ppm	13 ppm	72 ppm
SG11	52,90	53,95	1,05	110,5 ppm	64,7 ppm	26,4 ppm	49,8 ppm	69,4 ppm	203 ppm

SG12	77,00	79,20	2,20	143,5 ppm	79 ppm	79,1 ppm	66,5 ppm	41 ppm	203 ppm
SG13	79,20	80,56	1,36	137 ppm	76,9 ppm	84,5 ppm	64,2 ppm	60,8 ppm	206 ppm
SG14	80,56	81,61	1,05	188 ppm	109 ppm	108 ppm	81,3 ppm	44,8 ppm	207 ppm

### Eastern borehole

Borrhål SK-21- 1	Från	Till	Längd	Cu	Fe	Mg	Y	Zr
SK01	4,30	5,95	1,65	208 ppm	0,01%	3,88%	55,7 ppm	111 ppm
SK02	5,95	7,45	1,50	0,46%	37%	0,98%	123,5 ppm	20 ppm
SK03	7,45	8,90	1,45	0,73%	21,40%	2,00%	105,0 ppm	64 ppm
SK04	8,90	10,88	1,98	0,15%	19,20%	2,19%	60,7 ppm	79 ppm

### CEO Alexander Anderssons comment

"With these positive analytical results from ALS Scandinavia, the knowledge Holmasjön Prospektering AB possesses shows. Big Rock Exploration AB will continue to follow the associated company closely now that their second electrical I.P survey will take place soon on the exploration permit and are themselves waiting for an approved work plan for Ingelshyttan nr9."

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