

EXPLORATION UPDATE REPORT – September 6th, 2015

Endomines continues to receive multiple high grade intersections from Pampalo Deep extensions

Endomines has carried out further diamond core drilling and base-of-till sampling at its properties along the Karelian Gold Line, near Ilomantsi, in Eastern Finland. The mineral rights of the drilled and sampled properties are fully owned by the Company.

Endomines is pleased to report results from the ongoing exploration campaign at Pampalo and other Karelian Gold Line exploration targets. In total 30 new underground drill holes (2,366m) have been drilled to the Pampalo Deep extension area in July and August. Assay results from 72 underground drill holes have been received and 52 of these drill holes have returned ore grade (grade x length > 8 gram meters) intersections.

The results from the North lens include among others holes T-934 1.0m@63.2 g/t gold and 9.0m@4.4 g/t gold (including 1.0m@21.9 g/t gold) and T-942 6.0m@10.6g/t gold. The results from the S2-lens include holes T-965 2.0m@54.6 g/t gold (including 1.0m@108 g/t gold) and T-985 6.1m@9.6 g/t gold (including 1.0m@42.2 g/t gold).

Results confirm that the previously reported high grade Pampalo Northern lens extension continues to deeper levels. The recently discovered and reported high grade S2-lens has been further confirmed with several additional drill core intersections. The most interesting drill intersections are presented in the figure below and complete drill results are presented in the table 1.

Company continues exploration in the area once decline and other development drifting allows.

"The continued drilling campaign at Pampalo Deeps has been very successful. These new drill intersections indicate that the structure of the deposit is changing and overall In Situ -grade is improving from 500 meter level downwards. As all these new discoveries are open towards the depth, we will strive to continue with our exploration project", comments Markus Ekberg, CEO of Endomines.

The company's regional exploration along the Karelian Gold line is continuing. Diamond drilling programs at Pampalo N, Pampalo NW, Rämepuro and Hosko totalling to 3,463 meters distributed in 36 holes have been completed, but the majority of the assay results are pending. About 1,600 samples have been collected with the Base-of-till sampling program and further 100 samples has been planned to be collected. First few assay results are indicating new gold anomalous areas, but the majority of the assays are still pending.

Endomines Exploration Challenge "Karelian Gold Rush 2015" registration has been opened for everyone at http://goldrush.endomines.com. With the GIS-map service "LouhiGold" at http://louhigold.sito.fi/ everyone can look drill hole and till sampling locations on different map layers. Actual competition data will be available at LouhiGold for the registered individuals from November 4th.



Diamond Core Drilling programs

Diamond core drillings underground as well as at surface were commenced in late 2014. Underground drillings were targeted towards depth extensions of Pampalo ore lenses. Surface drillings have been performed at Pampalo East, Pampalo N, Pampalo NW, Rämepuro, Hosko and Korvilansuo. Total meters drilled since Q4/2014, including production and infill drilling underground and at surface, are 16,003 respectively 11,387 meters.

Pampalo

The Pampalo deposit is located in the central part of the Karelian Gold Line, 5 km north of the village Hattuvaara. The Pampalo mineralisation consists of three parallel auriferous lodes. They have been explored in detail by core drilling down to approximately 550 meters depth. Deep drilling indicates that the gold mineralisation continues at least down to 700 meters depth.

The underground drilling program targeted mainly the deep extension of North lens and new S2-lens. A total of 30 new drill holes with a combined length of 2,366m were drilled in July and August. Assay results from 72 underground drill holes were received during July and August. The results from the North lens include holes T-934 1.0m@63.2 g/t gold and 9.0m@4.4 g/t gold (including 1.0m@21.9 g/t gold) and T-942 6.0m@10.6 g/t gold. The results from the S2-lens include holes T-965 2.0m@54.6 g/t gold (including 1.0m@108 g/t gold) and T-985 6.1m@9.6g/t gold (including 1.0m@42.2 g/t gold).

The most interesting drill intersections are presented in the figure below and complete drill results are presented in the table 1.

Pampalo Deeps Exploration project- longitudinal projection (illustrative – not in scale)

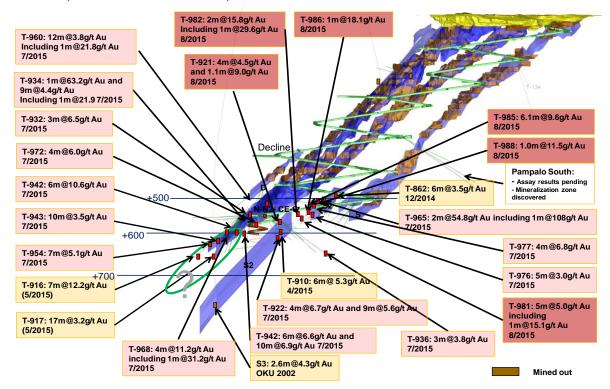




Table 1 - Diamond core drilling results 2015 from Pampalo underground mine at Karelian Gold Line, Finland

Hole ID	Northing	Easting	Elevation	Azimuth (°)	Dip (°)	Length (m)	From (m)	To (m)	Downhole length (m)	Au (g/t)	Gram Metres
T-918	5714.0	10121.9	-567.5	131.0	-33.2	110.7	95.1	96.1	1.0	2.4	2.4
							98.1	99.1	1.0	1.6	1.6
T-919	5715.2	10139.4	-568.5	122.7	-13.8	86.0	61.2	63.2	2.0	2.2	4.4
T-920	5715.3	10139.1	-569.1	123.6	-30.6	89.4	57.3	62.3	5.0	2.6	12.8
							66.3	71.3	5.0	1.6	7.9
T-921	5731.7	10149.9	-571.1	127.3	-16.4	79.9	41.2	45.2	4.0	4.5	18.1
							53.1	54.0	0.9	2.1	1.9
T 022	F704 0	40440.7		427.2	22.0	74.4	58.1	59.1	1.1	9.0	9.5
T-922	5731.8	10149.7	-571.5	127.3	-33.8	71.4	47.9	48.9	1.0	1.0	1.0
						includes	50.9 52.9	54.9 53.9	4.0 1.0	6.7 18.7	26.8 18.7
						iliciudes	56.9	66.1	9.2	5.6	51.0
						includes	63.0	65.0	2.0	16.7	33.3
T-923	5733.0	10150.7	-569.7	118.6	20.9	101.6	46.0	55.0	9.0	1.8	16.1
							60.0	64.0	4.0	1.8	7.2
							68.0	69.0	1.0	1.3	1.3
T-924	5740.3	10150.9	-571.3	97.2	16.7	71.8	40.7	41.7	1.0	4.2	4.2
							42.7	43.7	1.0	1.1	1.1
							52.7	55.7	3.0	3.6	10.7
							59.7	61.7	2.0	8.4	16.8
T-925	5740.4	10150.6	-572.9	115.1	-39.1	69.0	38.7	42.7	4.0	3.9	15.5
							43.7	45.7	2.0	1.6	3.2
							50.7	53.7	3.0	1.8	5.5
							57.5	58.5	1.0	2.4	2.4
T-926	5800.0	10130.1	-556.1	88.7	-10.8	117.1	62.5	64.5	2.0	6.1	12.2
							71.5 76.5	72.5	1.0	3.0	3.0
							76.5 91.7	78.5 94.7	2.0 3.0	1.2 2.6	2.4 7.9
							91.7	94.7 100.7	4.0	2.6 2.3	7.9 9.3
							108.7	100.7	1.0	3.0	3.0
T-927	5780.1	10131.0	-557.1	89.6	-17.3	95.5	61.5	65.5	4.0	2.4	9.6
. 32,	3700.1	10101.0	557.12	03.0	27.15	33.3	66.5	67.5	1.0	1.4	1.4
T-928	5770.0	10131.1	-557.3	97.6	-5.3	92.6	69.5	72.5	3.0	2.1	6.3
T-929	5414.9	10141.0	-357.4	141.8	-22.8	163.7		No sign	nificant interse	ections	
T-930	5415.1	10140.9	-357.6	154.7	-30.5	230.4		A	Assays pending	3	
T-931	5780.0	10131.1	-555.9	90.2	15.9	122.6	72.0	73.0	1.0	5.0	5.0
							79.0	80.0	1.0	1.5	1.5
							90.0	92.0	2.0	2.3	4.6
							101.0	102.0	1.0	1.4	1.4
T-932	5779.9	10131.1	-556.7	91.9	-4.8	119.7	49.0	50.0	1.0	1.3	1.3
							51.0	52.0	1.0	8.8	8.8
							63.0	66.0	3.0	6.5	19.5
							69.0 92.0	71.0 93.0	2.0 1.0	2.0 1.3	3.9 1.3
							94.0	100.0	6.0	3.3	19.8
							103.0	105.0	2.0	2.0	4.0
							109.0	110.0	1.0	3.3	3.3
T-933	5800.0	10130.8	-555.8	90.8	9.3	116.9			nificant interse		
T-934	5800.0	10130.5	-556.3	90.8	-4.6	116.5	75.8	77.8	2.0	3.5	6.9
							83.8	84.8	1.0	63.2	63.2
							89.8	98.8	9.0	4.4	39.7
						includes	97.8	98.8	1.0	21.9	21.9
T-935	5800.0	10129.9	-556.0	88.0	-22.8	110.2	63.2	65.2	2.0	4.5	8.9
							71.2	73.2	2.0	4.1	8.2
							94.6	95.6	1.0	1.4	1.4
T 020	E71E 0	10117 2	ECC 0	154.0	22.0	104.0	101.6	102.6	1.0	1.3	1.3
T-936 T-937	5715.8 5810.0	10117.3 10130.8	-566.8 -555.6	154.0 89.9	-33.9 12.0	194.8 113.9	156.3 108.1	159.3 109.2	3.0	3.8 1.5	11.3 1.6
1-33/	2010.0	10130.0	-333.0	03.3	12.0	113.9	108.1	109.2	1.1	1.5	1.6
T-938	5809.9	10130.5	-555.9	89.8	2.1	116.8	81.5	82.5	1.0	1.4	1.4
1 330	5555.5	10130.3	555.5	05.0		110.0	88.5	91.5	3.0	2.1	6.3
							111.3	112.0	0.7	2.3	1.6
	•	•	•			•					

Endomines

Hole ID	Northing	Easting	Flevation	Azimuth (°)	Dip (°)	Length (m)	From (m)	To (m)	Downhole	Au (g/t)	Gram
	· ·							• •	length (m)		Metres
T-939A	5809.9	10130.5	-556.3	90.6	-15.2	120.1	70.2 76.2	71.2 77.2	1.0 1.0	2.0 1.0	2.0
							80.2	83.2	3.0	2.0	1.0 6.0
							91.2	92.2	1.0	2.2	2.2
							97.2	100.2	3.0	3.4	10.1
							106.5	108.7	2.2	2.0	4.5
T-939B	5810.0	10130.7	-556.7	89.9	-26.3	110.0	62.9	65.9	3.0	3.3	10.0
							98.0	99.0	1.0	1.1	1.1
T-940	5810.9	10131.0	-556.1	85.0	-0.4	110.6	99.4	101.4	2.0	1.7	3.5
							106.4	107.4	1.0	1.4	1.4
T-941	5810.9	10130.9	-556.4	85.9	-16.7	116.0	108.0 69.0	108.7 70.0	1.0	1.3	0.9 1.5
1-341	3610.9	10130.9	-330.4	65.9	-10.7	110.0	71.0	70.0	1.0	2.0	2.0
							78.0	80.0	2.0	2.3	4.6
							85.0	87.0	2.0	2.0	3.9
							94.0	95.0	1.0	5.0	5.0
T-942	5810.9	10130.9	-556.6	85.0	-25.4	119.4	63.5	67.5	4.0	5.9	23.5
							64.5	70.5	6.0	5.1	30.3
						includes	64.5	65.5	1.0	16.4	16.4
							94.5	96.5	2.0	3.8	7.6
							98.5	104.5	6.0	10.6	63.3
= 0.10		10100.0					115.3	116.3	1.0	1.6	1.6
T-943	5811.0	10130.8	-557.0	82.1	-37.5	119.7	73.5	74.5	1.0	3.0	3.0
T-944	5362.6	10235.5	-212.6	74.1	10.5	233.6	108.7 77.6	79.1	2.0 1.5	3.4	2.8 5.1
1-944	5502.0	10255.5	-212.0	74.1	10.5	255.0	104.8	111.8	7.0	3.4 3.4	23.9
							128.3	129.3	1.0	1.0	1.0
T-945	5363.0	10235.5	-213.0	65.8	1.3	176.5	137.0	140.0	3.0	2.4	7.1
	-			55.5			160.0	161.0	1.0	1.8	1.8
							163.0	164.0	1.0	8.6	8.6
T-946	5363.6	10235.4	-212.7	61.5	7.9	200.7	0.0	1.0	1.0	1.3	1.3
							138.0	155.0	17.0	1.3	21.9
							165.2	169.2	4.0	1.6	6.4
T-947	5364.2	10235.6	-212.6	44.2	8.4	161.3			Assays pending		
T-948	5414.0	10140.7	-357.6	161.0	-34.0	224.8	72.5		Assays pending		1.1
T-949 T-950	5790.1 5810.0	10130.7 10130.7	-556.9 -556.9	74.2	-41.8 -45.5	98.1 107.9	72.5 75.2	73.5 76.2	1.0	20.9	1.4 20.9
T-951	5811.5	10130.7	-556.8	76.0	-36.9	120.0	52.5	53.5	1.0	20.9	20.9
1 331	3011.3	10130.3	330.0	70.0	30.5	120.0	65.5	68.5	3.0	3.7	11.1
							70.5	71.5	1.0	2.1	2.1
T-952	5811.6	10130.9	-556.8	75.1	-29.0	122.6	97.4	99.4	2.0	7.5	14.9
							100.4	102.4	2.0	1.3	2.6
T-953	5811.6	10130.9	-556.6	76.2	-19.0	120.0	97.0	99.0	2.0	2.5	5.0
							113.2	114.2	1.0	2.3	2.3
T-954	5812.0	10130.6	-556.8	63.4	-35.9	136.9	82.5	83.5	1.0	1.1	1.1
							85.5	86.5	1.0	1.7	1.7
							88.5	91.5	3.0	1.4	4.1
							108.5 120.5	113.5 121.5	5.0 1.0	7.2 3.1	35.8 3.1
T-955	5811.8	10130.8	-557.1	68.4	-47.8	122.3	75.2	76.2	1.0	2.6	2.6
1 , ,,,,	5011.0	10130.0	337.1	JU. 4	77.0	122.3	79.2	81.2	2.0	3.5	6.9
							108.6	109.6	1.0	1.0	1.0
T-956	5812.4	10130.4	-556.1	24.0	-4.6	131.6	-		nificant interse		
T-957	5529.0	10159.4	-523.9	48.0	-55.0	83.0	70.0	71.0	1.0	1.8	1.8
							73.0	74.0	1.0	1.5	1.5
T-958	5528.4	10158.7	-524.2	37.0	-44.2	89.9	69.0	71.0	2.0	4.2	8.4
							73.0	74.2	1.2	3.2	3.7
T-959	5528.0	10159.2	-524.1	31.5	-33.4	104.5	66.5	68.5	2.0	2.8	5.6
T-960	5759.9	10203.4	-551.3	85.9	29.3	59.5	27.0	28.0	1.0	4.9	4.9
							32.2	36.2	4.0	3.6	14.3
							37.2 43.2	41.2 44.2	4.0 1.0	1.9 21.8	7.6 21.8
							53.2	55.2	2.0	1.8	3.5
	-	-	-	-		-	JJ.2	JJ.L	2.0	1.0	5.5



Hole ID	Northing	Easting	Elevation	Azimuth (°)	Dip (°)	Length (m)	From (m)	To (m)	Downhole length (m)	Au (g/t)	Gram Metres
							25.2	29.2	4.0	3.4	13.4
							30.2	31.2	1.0	4.4	4.4
T-962	5591.8	10181.4	-529.7	51.7	-48.9	44.7	24.7	26.7	2.0	1.8	3.6
T-963	5592.0	10181.7	-529.6	52.5	-34.5	35.6	22.0	25.0	3.0	1.4	4.3
T-964 T-965	5592.2 5592.2	10181.8 10181.9	-528.5 -528.0	-50.0 50.3	5.0 18.2	38.8 50.2	22.0	23.0 25.0	1.0	1.8 6.4	1.8 6.4
1-303	3332.2	10101.5	-328.0	30.3	10.2	30.2	31.0	33.0	2.0	54.6	109.2
						includes	32.0	33.0	1.0	108.0	108.0
T-966	5812.1	10130.8	-557.1	70.0	-32.8	137.4	82.8	83.8	1.0	1.9	1.9
							101.8	103.8	2.0	1.8	3.6
							111.8	112.8	1.0	1.2	1.2
T 067	E012.1	10120.9	FF7 1	70.0	-40.8	1/2 0	124.8	125.7 42.6	1.0	5.2 1.5	4.9 1.5
T-967	5812.1	10130.8	-557.1	70.0	-40.8	143.8	41.6 71.6	42.6 74.6	3.0	2.1	6.2
							110.8	111.8	1.0	2.2	2.2
							114.8	116.8	2.0	2.8	5.5
T-968	5811.9	10130.9	-557.0	63.1	-28.7	125.8	76.2	77.2	1.0	2.0	2.0
							79.2	80.2	1.0	31.2	31.2
							87.2	89.2	2.0	3.0	6.0
							96.2	97.2	1.0 1.0	3.1 4.4	3.1
							108.2 119.0	109.2 121.0	2.0	1.5	4.4 2.9
T-969	5800.0	10130.7	-557.1	87.3	-45.5	101.9	81.0	82.0	1.0	2.3	2.3
T-970	5799.9	10130.9	-556.7	88.2	-33.0	104.8	61.6	65.6	4.0	5.0	20.2
							97.5	98.5	1.0	1.3	1.3
T-971	5780.1	10130.9	-557.0	89.1	-29.9	92.6	69.2	72.2	3.0	7.7	23.2
T-972	5578.6	10181.7	-529.3	91.7	25.9	41.8	18.4	22.4	4.0	6.0	24.2
T-973	5590.4	10181.4	-528.5	90.4	5.7	includes 69.3	21.4 16.2	22.4 18.2	2.0	18.6 2.6	18.6 5.2
1-975	5590.4	10161.4	-326.3	90.4	5.7	09.5	58.7	60.0	1.3	2.0	2.8
T-974	5590.3	10181.5	-527.8	90.6	25.5	35.9	19.8	25.8	6.0	1.8	10.9
T-975	5590.3	10181.3	-529.7	93.2	-43.3	36.2	17.8	18.8	1.0	2.4	2.4
T-976	5596.2	10181.5	-529.2	28.9	-47.4	60.0	42.0	47.0	5.0	3.1	15.4
T-977	5596.5	10181.8	-528.3	28.7	4.7	80.9	22.5	23.5	1.0	4.0	4.0
							28.5	32.5	4.0	6.8	27.3
							38.5 45.5	39.5 48.5	1.0 3.0	1.3 1.7	1.3 5.0
T-978	5580.2	10182.1	-528.8	50.0	-50.0	38.1	23.6	24.7	1.1	1.0	1.1
							28.7	29.7	1.0	7.9	7.9
T-979	5770.0	10131.2	-557.4	90.8	-19.7	86.4		No significant intersections			
T-980	5770.0	10131.2	-557.3	97.2	-15.9	80.7			Assays pending		
T-981	5613.3	10172.9	-535.1	28.0	-37.9	74.8	48.0		1.0	1.1	1.1
						includos	53.0	58.0	5.0	5.1 15.1	25.3
						includes	54.0 61.0	55.0 62.0	1.0 1.0	15.1 3.7	15.1 3.7
							66.0	67.0	1.0	2.2	2.2
T-982	5613.4	10172.9	-535.0	27.5	-28.9	74.4	30.0	31.0	1.0	5.2	5.2
							48.5	54.6	6.1	1.5	9.0
							66.6	68.6	2.0	15.8	31.6
T 000	FC42.2	10173.0	F25.4	42.5	25.4	includes	67.6	68.6	1.0	29.6	29.6
T-983	5613.2	10173.0	-535.1	43.5	-36.1	56.5	36.8 44.0	42.0 45.0	5.2 1.0	1.6 3.4	8.3 3.4
T-984	5613.3	10173.0	-535.0	42.4	-24.1	56.5	36.6	38.6	2.0	3.4	7.1
T-985	5613.1	10173.1	-535.1	62.2	-28.7	41.8	30.8	36.9	6.1	9.6	58.4
<u> </u>						includes	35.9	36.9	1.0	42.2	42.2
T-986	5613.2	10173.2	-534.6	62.5	-11.4	38.4	29.0	32.0	3.0	6.6	19.7
						includes	31.0	32.0	1.0	18.1	18.1
T-987	5612.9	10173.4	-534.9	79.7	-24.0	32.7	25.0	26.0	1.0	1.7	1.7
T-988	5613.0	10173.4	-534.4	75.8	-5.0	39.0	20.2	21.2	1.0	1.2	1.2
							26.2 30.2	27.2 31.2	1.0 1.0	11.5 1.2	11.5 1.2
L							JU.2	J1.4	1.0	1.4	1.4

Coordinates are in local Mine Grid



Rämepuro

The Rämepuro satellite mine is situated 10 kilometers south of Pampalo. The mineralisation is located in the contact zone between mica schist to the west and intermediate tuff to the east. The gold mineralisation exists in up to three meters wide quartz-tourmaline veins.

The drilling program targeted the Rämepuro South mineralization approximately 130m south of the Rämepuro open pit within the southern part of the Rämepuro mining lease area. In addition the drill hole HA-221 was targeted to the northern extension of the Rämepuro deposit. The assay results from Rämepuro South area include 1m@12.9 g/t gold and 1m@21.5 g/t gold. Total of 4 drill holes with a total length of 205m were drilled in July. Assay results were received from 8 drill holes. The assay results of analysed drill cores can be seen on table 2.

Table 2 - Diamond core drilling results 2015 from Rämepuro at Karelian Gold Line, Finland

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Hole ID	Northing	Easting	Elevation	Azimuth (°)	Dip (°)	Length (m)	From (m)	To (m)	Downhole lenght (m)	Au (g/t)	
HA-194	6977280.1	4564610.2	169.1	91.7	-43.0	50.7		No significant intersections			
HA-195	6977230.7	4564624.4	169.2	92.6	-46.8	50.6		No significant intersections			
HA-199	6977029.9	4564669.1	169.9	84.0	-55.1	71.7		No significant intersections			
HA-221	6977839.4	4564495.4	167.2	90.4	-58.9	128.9	107.7	109.7	2.0	4.6	
HA-222	6977340.0	4564593.0	168.0	90.0	-45.0	40.3	17.7	18.7	1.0	2.2	
HA-223	6977330.0	4564571.0	168.0	90.0	-50.0	61.4	43.0	44.0	1.0	3.5	
HA-224	6977330.0	4564599.0	169.0	90.0	-45.0	47.6	21.3	22.3	1.0	12.9	
HA-225	6977310.0	4564588.0	166.0	90.0	-50.0	55.4	26.0	27.0	1.0	2.3	
							31.0	32.0	1.0	1.6	
							41.0	42.0	1.0	21.5	
							47.1	48.2	1.1	1.0	

Coordinates are in KKJ4 Grid

Pampalo North

Surface drilling program at Pampalo North targeted the area between Pampalo and Pampalo NW. A program of 10 holes has been completed with total length of 886 meters. All the assay results are pending. Pampalo North is located within the Pampalo Mining lease area.

Pampalo NW

Drilling program at Pampalo NW targeted to north and south extensions of the Pampalo NW mineralization. A program of 12 holes has been completed with total length of 1,046 meters. All the assay results are pending. Pampalo NW is located 1.5 kilometers northwest of Pampalo.

Hosko

The Hosko deposit is the northernmost identified gold mineralisation along the Karelian Gold Line. The deposit lies approximately 10 kilometers north of the Pampalo mine. The Hosko Formation that hosts the deposit consists of seritised feldspathic greywackes with garnet porphyroblasts, metapelitic units, and thin metabasaltic and ultramafic horizons that northwards become more abundant. These rocks are strongly deformed and hydrothermally altered, but primary layering and textures have been preserved in areas where deformation has been weaker. The area is entirely covered by 5-7 m thick till and there are no outcrops in the area. The gold mineralization at Hosko is hosted by metagreywacke in zones of intensely deformed quartz-tourmaline (-feldspar) veins forming sub-vertical lodes.



Drilling program at Hosko targeted to depth extension of the high grade pipe and to locate additional high grade zones. A program of 10 holes has been completed with total length of 1,325 meters. All assay results are pending.

Base of till sampling

Base of till sampling program started on March 23rd, 2015 at the NE corner of Kuittila tonalite. By September 1st 1,600 samples from 58 lines have been collected at the area between Muurinsuo East and Korvilansuo, Pampalo East – Pampalo NW, Hosko North, Korpi and Poiko. The remainder of the planned program consists of about 100 additional samples on three sampling lines at Poiko. First few assay results are indicating new gold anomalous areas, but the majority of the assay results are still pending.

Karelian Gold Rush

Endomines Exploration Challenge was launched on March 2nd at PDAC2015 conference in Toronto, Canada. Endomines will publish all relevant geological data from the Karelian Gold Line to the competition. One can participate to the competition by analysing the exploration data and by proposing new exploration targets. Registration opened on September 1st and the data will be published on November 4th at FEM2015. Competition will be closed on January 15th, 2016 and the winners will be announced in March 2016 at PDAC2016 conference. Winning exploration target proposal will receive a prize of 40,000 €.

The aim of the competition is to challenge the mining community to innovative and out-of-box thinking in order to come up with new ideas for exploration targets and models.

To Endomines' knowledge a similar competition has been organized only once, 15 years ago in Canada. That competition resulted in worldwide interest and good proposals for exploration targets. 50% of the proposed drilling targets were previously unknown and 80% of the new targets yielded significant gold reserves. Karelian Gold Line is an underexplored greenstone belt with two operating mines and several known gold mineralisation. With Karelian Gold Rush Endomines is looking forward to out-of-box thinking and new innovative ideas for exploration targets at the Karelian Gold Line.

Registration to the Karelian Gold Rush 2015 – Endomines Exploration Challenge opened on September 1st at http://goldrush.endomines.com. At the same time Endomines published together with Sito a GIS-map service LouhiGold at http://louhigold.sito.fi/, where one can visualize different map layers and sampling locations. Actual downloadable competition data will be published on November 4th at FEM2015 and will be available for the registered parties on the LouhiGold-service.

Layman Gold competition

Endomines launched a local layman sample competition on May 22^{nd} 2015. Competition area is the municipality of Ilomantsi and the competing time is from May 22^{nd} to October 31^{st} , 2015. All the received samples will be studied and mineralized samples will be assayed. A letter of the results will be sent to the participant. Best samples are rewarded with cash prizes: 1^{st} place with 1,500 €; 2^{nd} place with 1,000 € and 3^{rd} place with 500 €.

The aim of the competition is to get new observations of gold bearing rocks from boulder and bedrock samples. Additionally the Company's wish is to encourage young people to get outdoors and observe the surroundings. The competition is organized in co-operation with the Geological Survey of Finland (GTK).

The competition has resulted by 31st of August 44 samples of which 26 has been delivered to laboratory for further assaying. Assay results are pending.



Drilling technical

All underground drilling has been carried out by Northdrill Oy and Arctic Drilling Company Oy, using NQ2, WL-66 or BQTK tubes, resulting in cores of 50.7mm, 50.5mm or 40.7mm in diameter. All surface drilling has been carried out by Polardrill Oy and Northdrill Oy, using WL-76 or NQ2 tubes, resulting in cores of 57.5mm or 50.7mm in diameter. The locations, start azimuths and —dips of the drill holes have been surveyed by using GNSS-GPS equipment. Downhole survey of bearing and dip deviations have been done by using DeviflexTM survey tool or Reflex Gyro survey system. All core have been oriented with Reflex ACT or Ezy-Mark equipment.

Assays and QA/QC procedures

The drill cores have been logged by Endomines own personnel. The preparation and assaying of the underground drillings core samples have been carried out at the Endomines laboratory in Pampalo, Finland or at the CRS Minlab Oy in Kempele, Finland. The sample procedure used at the laboratory was MPC's PAL1000 PULVERISE AND LEACH machine with AAS finishing. The used sample size was 500 g of crushed core.

The drill cores from surface drillings have been cut half by Endomines before preparation for assaying, which has been carried out at the Endomines laboratory in Pampalo, Finland or at the CRS Minlab Oy in Kempele, Finland. The sample procedure used at the laboratory was MPC's PAL1000 pulverise and leach machine with AAS finishing. The used sample size was 500 g of crushed core. For Korvilansuo the preparation of half cores at CRS Minlab Oy in Kempele, Finland was done by (code RX1) crushing of sample to 90% under 2mm. Splitting of 600g sample using rotary sample divider attached to the crusher. Grinding of 600g sample to 95% under $106\mu m$. The sample procedure used at the Actlab laboratories in Canada was (code 1A2-50) Fire Assay of 50g subsample and determination of gold using AA method. Any assay with gold grades exceeding 5 g/t was re-assayed using a 50g Fire Assay method with gravimetric finish (code 1A3-50).

Normal QA/QC (Quality Assurance/Quality Control) procedures have been adhered to on all the samples, with standards, blanks and duplicates routinely submitted as part of the sampling program. The quality of sample preparation, security, integrity and chemical assays was equal to, or exceeded, current industrial standards and the requirements of the JORC-code.

Competent Person: This statement has been controlled by Eurogeologist, MSc (Geol) Markus Ekberg acting as a Qualified Person in compliance with Fennoscandian Review Board -standards. Markus Ekberg is employed by Endomines as Chief Executive Officer and owns 180 000 shares in Endomines.

About Endomines:

Endomines conducts exploration and mining business along the 40 kilometer long Karelian Gold Line. Through various regulatory approvals, Endomines controls the exploration rights to this entire area. The Company's first mine, Pampalo, started in February 2011. During 2014, Endomines initiated the production of ore from the mine in Rämepuro. The ore from satellite mines will be processed in the centrally located mill at Pampalo.



The Company's business practices and mining operations are based on sustainable principles and on minimizing the impact on the environment.

Endomines applies SveMin's & FinnMin's respective rules for reporting for public mining & exploration companies. The Company has chosen to report mineral resources and ore reserves according to the JORC-code, which is the internationally accepted Australasian code for reporting ore reserves and mineral resources.

Endomines vision is to participate in the future structural transformation and consolidation of the Nordic mining industry. The Company may therefore be involved in acquisitions of interesting deposits or companies, should such opportunities arise.

The shares of Endomines AB are quoted on NASDAQ Stockholm under ticker ENDO and on NASDAQ Helsinki under ticker ENDOM. The Liquidity Provider in both Stockholm and Helsinki is Erik Penser Bankaktiebolaq.

This report may contain forward-looking statements, which address future events and conditions, which are subject to various risks and uncertainties. The Company's actual results, programs and financial position could differ materially from those anticipated in such forward-looking statements as a result of numerous factors, some of which may be beyond the Company's control. These factors include: the availability of funds; the timing and content of work programs; results of exploration activities and development of mineral properties, the interpretation of drilling results and other geological data, the uncertainties of resource and reserve estimations, receipt and security of mineral property titles; project cost overruns or unanticipated costs and expenses, fluctuations in metal prices; currency fluctuations; and general market and industry conditions.

Forward-looking statements are based on the expectations and opinions of the Company's management on the date the statements are made. The assumptions used in the preparation of such statements, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on forward-looking statements.