

NEWS RELEASE

## **Nordic Graphite Reports Results from Lab Test by Morgan Advanced Materials**

**London - May 22, 2013** - Nordic Graphite Ltd (“Nordic”) is pleased to report results from ore sample laboratory testing from Nordic’s key historical mines and deposits in Norway and Finland.

The lab-tests were performed by independent laboratory Lebensmittel Consulting based in Fostoria, OH for and on behalf of Charlotte, NC – based Morgan Advanced Materials and Technology, a unit of carbon giant Morgan Advanced Materials plc, formerly known as the Morgan Crucible Company plc. Founded in 1856 and based in the UK, Morgan Advanced Materials plc is listed on the London Stock Exchange and had 2012 revenues of GBP 1007 million.

10 samples taken from surface, trenches and open-pit mines from 5 deposit areas were tested. Samples were pulverized and ashed at 800 degrees Celcius. The ash was digested and analyzed by atomic absorption spectroscopy using normal WCs of Morgan Specialty Products for carbon starting materials.

The results are summarized in the below table. Highlights are as follows.

- The total carbon content in the two (2) samples at the historic Jennestad Graphite Mines averaged 25% C.
- The total carbon content in all seven (7) samples from the Sortland area averaged 26.7% C.
- The highest carbon content obtained in these tests was from the historic Kärpälä flake graphite mine, where the total carbon content was measured to be 51.6%.

Nordic’s CEO Gaute Juliussen said *“These latest results continue to confirm all our historic graphite mines’ (Jennestad and Meløy in Norway and Kärpälä in Finland) status as exceptional graphite projects.”*

*“The very high carbon content could provide a low cost raw material that could be upgraded to the high purity carbon levels that battery and mobile electronics manufacturers require.”*

*“This supports our technology focus on the battery market for electric vehicles and renewable energy applications,”*

*“These results will also allow Nordic to advance its discussions with potential customers, and to further refine our beneficiation plant design”* Mr. Juliussen said.

Sample	Jennestad		Trollvatnet			Holmstad		Meløy	Finland	
	Golia HG-2-12	Koven JW12-5	Trollvatnet 404956	Trollvatnet 404960	Trollvatnet 4049637	Graeva GI East H9!	Hornvatnet JW 12-6	Rendalsvik H6 26-12	Kärpäla 404931	Piippumäki 4049
	ALL IN %									
Moisture	0.8	0.5	0.2	0.4	0.7	0.6	0.2	0.2	0.5	0.43
Ash	72.65	76	79.45	88.68	84.74	45.76	62.75	62.52	47.89	84.86
Presumptive carbon	26.55	23.5	20.35	10.92	14.56	53.64	37.05	37.28	51.61	14.71
Average carbon	<b>25.0%</b>		<b>15.3%</b>			<b>45.3%</b>		<b>37.3%</b>	<b>33.2%</b>	
	ALL IN PPM									
Aluminum	58,400	31,400	41,120	2,401	52,470	32,720	55,770	21	21,110	68,190
Calcium	1,032	350,600	38,190	107,600	17,040	28,210	21,720	162,000	14,150	1,331
Iron	14,280	8,710	6,297	33,540	18,800	27,230	5,051	5,361	12,800	11,560
Magnesium	12,560	21,650	13,190	39,310	22,970	14,280	12,310	17,400	9,251	16,960
Silicon	10,022	10,211	10,024	10,018	10,027	101,100	10,015	10,000	10,012	212,000
Chromium	9	4	129	92	1,743	10	765	66	26	678
Copper	144	769	119	27	4,403	82	1,756	1	61	1,095
Manganese	101	740	299	1,651	319	427	401	1,852	120	247
Nickel	1	54	63	4	192	1	157	25	0	339
Potassium	63,050	38,230	11,160	4,301	20,240	8,679	55,580	749	15,210	55,500
Sodium	29,100	20,970	25,820	13,480	26,340	17,290	22,250	4,556	12,370	12,160
Titanium	1,471	2,805	2,007	1,316	3,001	1,642	3,952	99	1,784	1,349
Vanadium	59	40	98	86	235	328	2	16	650	569

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**About Nordic Graphite Ltd.**

Nordic Graphite Ltd (“Nordic”) is an emerging flake graphite producer and a graphite technology solutions supplier. The immediate focus is to rapidly advance into production its two flagship historic mines in Nordland, Norway; Jennestad (mined 1899-1960) and Meløy (mined 1932-46 and 1970-80). The company is positioned to be the next flake graphite producer in Europe (there is currently only 1) due to its advantages of historically proven producing flake graphite mines and its superior location right next to deepwater port with historic tunneling, power, roads etc. already installed. Jennestad contains historical resources<sup>1)</sup> estimated at 2.2 million tonnes of high-grade graphite ore, sufficient for more than 20 years of production.

As a technology-oriented vertically integrated graphite company, Nordic is also investing in the development of upgraded graphite and graphene applications and patents, and have successfully attracted development grants of \$775 000. Additional information is available on the Company’s website at [www.NorwegianGraphite.com](http://www.NorwegianGraphite.com)

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*This News Release may contain or refer to “forward-looking statements” which reflect Management’s expectations regarding the Company’s future growth, results of operations, performance and business prospects and opportunities. These statements reflect Management’s current beliefs at the time of this news release and are based on information currently available to Management.*

*All statements other than statements of historical fact, included in this release, including, without limitation, statements regarding potential mineralization and reserves, exploration results, and future plans and objectives of the Company, are forward-looking statements that involve various risks and uncertainties.*

*There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers are advised not to place undue reliance on forward-looking information.*

*1) Nordic is not treating their historical resource as National Instrument defined resources or reserves verified by a Qualified Person, and the historical estimate should not be relied upon.*