

ASX Release
3 March 2022

Drill results to upgrade Europe's largest graphite resource

- Final results from Talga's 2021 Vittangi drilling in Sweden return world-class grades, paving way to upgrade Europe's largest natural graphite resource for Li-ion batteries
- New deposit confirmed at Nunasvaara East with drill intercepts including:
 - o 51m @ 28.4% Cg (from 8m) NUN21028 incl. 12m @ 35.7% Cg
 - o 22m @ 28.4% Cg (from 31m) NUN21012 incl. 8m @ 39.4% Cg
 - o 34m @ 26.1% Cg (from 40m) NUN21024 incl. 14m @ 28.2% Cg
- Niska South deposit extended at depth and along strike with intercepts including:
 - 24m @ 32.5% Cg (from 111m) NIS21011 incl. 9m @ 36.6% Cg
 - o **26m @ 25.3% Cg** (from 73m) NIS21005 incl. **9m @ 31.2% Cg**
 - o 22m @ 27.5% Cg (from 63m) NIS21010 incl. 7m @ 37.4% Cg
- Revision of Vittangi JORC graphite resources underway, with drilling to re-commence immediately to continue growing feedstocks for battery customer roadmaps

Battery and advanced materials company Talga Group Ltd ("Talga" or "the Company")(TLG:ASX) is pleased to report the final suite of results from its 2021 drill program at the Company's Vittangi Graphite Project in northern Sweden ("Vittangi" or "the Project").

Talga is building a vertically integrated operation to supply green natural graphite anode products to Li-ion battery manufacturers and automotive OEM customers. By 2031, Europe is forecast to require 1 million tonnes anode per annum (tpa), whilst global demand is projected to reach >8.3 million tpa¹.

The Company's anode products are being trialled by more than 40 customers whose capacity roadmaps underscore the enormity of demand, globally and in Europe. As a result Talga is expanding its graphite mineral resources and in 2021 completed a 56-hole drill program at Vittangi (ASX:TLG 24 Nov 2021).

Final drill assay results have now been received, returning significant graphite grades, confirming a new deposit at Nunasvaara East and extending the Niska South deposit. A revision of the Vittangi JORC Mineral Resource has now commenced.

Talga Managing Director, Mark Thompson, commented: "With the commissioning of our Electric Vehicle Anode plant (EVA) underway Talga is well advanced in its plans for vertically integrated anode production in Europe. The consistent high grades from recent drilling at Vittangi are outstanding, and our world-class Swedish natural graphite deposits clearly have room for significant further growth. We are pleased to commence upgrading the scale of resources to match fast growing global demand for cleaner, secure battery supply chains."

Drill results

The 2021 drill program at Vittangi consisted of 56 diamond drillholes for 6,790 meters and targeted optimisation of existing mine developments, upgrading of resources (Fig 4), and conversion of exploration targets (Fig 5 and Table 6) to support Talga's customer driven expansion plans. Assay results from the final 23 drillholes have now been received and are reported below.

The drillholes successfully intersected targeted graphite units with assay results returning significant grades of graphite ("Cg") consistent with those previously reported from the program (ASX:TLG 24 November and 9 December 2021, and 2 February 2022).

Drilling at **Nunasvaara East** tested a 400m zone of the strong EM conductor previously thought to consist of discontinuous blocks (ASX:TLG 26 October 2021). However, assay results show wide, high-grade graphite intercepts with excellent continuity (Fig 1 and Table 1), confirming Nunasvaara East to be a new graphite deposit that remains open along strike and at depth.

Due to its location adjacent to the planned mill and concentrator, Nunasvaara East has high potential to favourably impact future development options. Although drill testing is at an early stage, the deposit will be included in near-term resource revisions. Future drilling will test if the newly identified deposit extends west to join up with the nearby Nunasvaara North resource or is a standalone deposit.

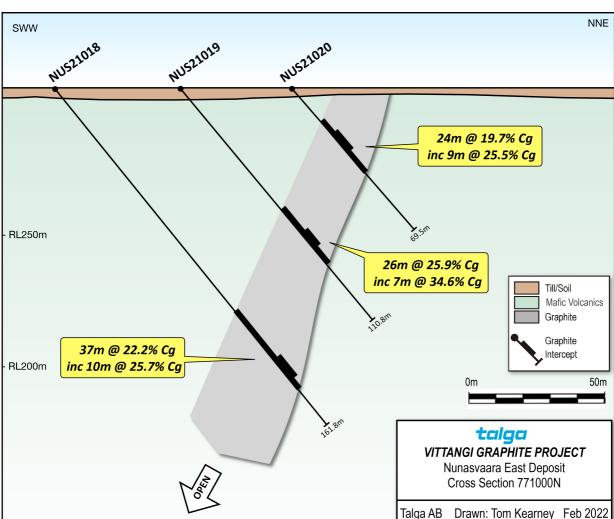


Figure 1 Cross section of new Nunasvaara East graphite deposit.

Nunasvaara South

Nunasvaara East

Niska South

Figure 2 View looking south over Vittangi graphite project during 2021 drilling and trial mining.

Drillholes at **Niska South** successfully intercepted targeted depth (Table 1 and Fig 3) and strike extensions forming part of Talga's JORC Exploration Targets (see Table 6) (ASX:TLG 20 July 2021).

The mineralisation at all of the Vittangi graphite deposits; Niska South, Niska North, Nunasvaara East, Nunasvaara South and Nunasvaara North remain open along strike and at depth.

Drillhole location details are in Table 3 and Figure 4, with significant intercepts summarised in Table 1 and Figure 4, and intercept assay details in Appendix Table 8.

Next steps

A revision of Talga's Vittangi graphite resources (Table 4) is now underway to support and optimise future expansion plans. This Mineral Resource upgrade is planned for completion in late Q2 2022 and aims to expand what is currently Europe's largest JORC or NI43-101 defined graphite mineral resource (see Table 7).

Information received from completed geotechnical and water bore drilling will be compiled and used to optimise aspects of the Nunasvaara South DFS mining plan over the first few years of operation.

Building on the latest drill results and SkyTEM survey (ASX:TLG 26 October 2021) a new 26 hole drill program will commence at Vittangi in coming weeks. The new program will test the JORC exploration target linking the Niska South and Niska North resources (see Figure 5), with a view to revise resources further in the second half of 2022.

Authorised for release by the Board of Directors of Talga Group Ltd.

For further information please contact:

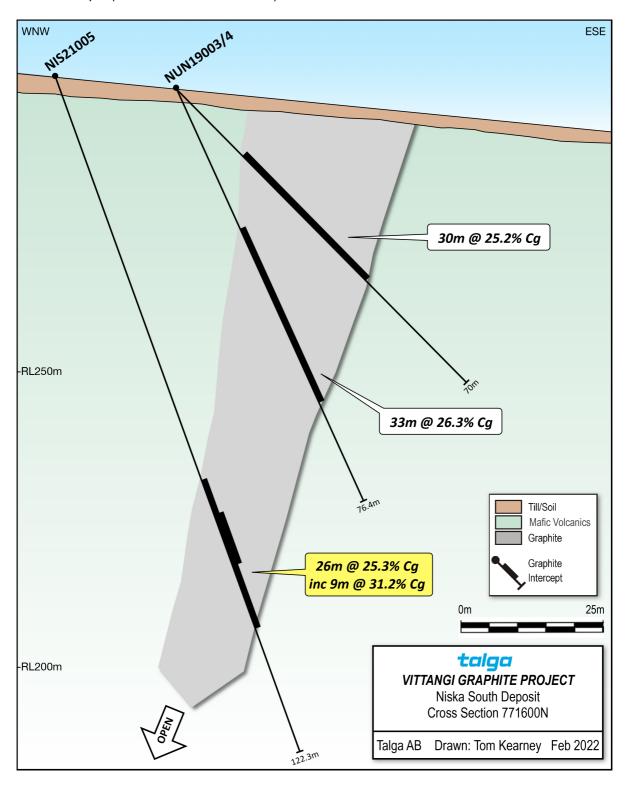
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Figure 3 Niska South cross section showing successful 2021 depth extension intercept down-dip of 2019 intercepts (see ASX:TLG 5 June 2019).



Vittangi Graphite Project 24m @ 32.5% Cg 11m @ 26% Cg 19m @ 23.3% Cg **Drillhole Locations** NIS21009 NIS21011 003 NIS21001 Drawn by: T Kearney 10m @ 28.8% Ca N \$21004 Date: March 2022 34m @ 22.0% Cg NIS21007 Projection: SWEREF 99 TM 45m @ 20.4% Cg 500 Meters 250 25m @ 23.5% Cg 26m @ 25.3% Cg Nunasyaara Niska 17m @ 27.7% Cg North 12m @ 29.9% Cg South 10m @ 32.2% Cg 10m @ 29.9% Cg NUN21006 NUN21005 52m @ 29.0% Cg NUN21003 10m @ 33.3% Cg NUN21004 38m @ 29% Cg NUN21002 39m @ 29.8% Cg 34m @ 26.1% Cg NUN21001 8m @ 25.2% Cg 21m @ 23.5% Cg 24m @ 19.6% Cg 14m @ 33.7% Cg 37m @ 22.2% Cg NUN21026 22m @ 28.4% Cg NUN21018 NUN21012 13m @ 28.0% Cg NUN21013 17m @ 23.0% Cg 11m @ 26.3% Cg 14m @ 26.1% Cg NUN21015 NUN21014 26m @ 25.8% Cg NUN21021 7m @ 25.3% Cg NUN21017 NUN21016 16m @ 23.8% Cg Nunasvaara 9m @ 24.7% Cg 51m @ 28.3% Cg 19m @ 29.5% Cg 15m @ 32.4% Cg 43m @ 30.8% Cg NUN21030 51m @ 28.7% Cg 90m @ 30.7% Cg 11m @ 19.0% Cg 50m @ 29.2% Cg 34m @ 27.7% Cg Inasvaara 24m @ 27.1% Cg South 33m @ 21.2% Cg NU \$21005 40m @ 26.0% Cg 38m @ 25.1% Cg 36m @ 25.3% Cg Legend 2021 Drilling - Assays Received 26m @ 37.6% Cg 2021 Drilling - Geotech 70m @ 23.6%Cg Pre 2021 Drillholes Access Road JORC Graphite Mineral Resources 77000

Figure 4 Plan of 2021 Vittangi drillholes and significant intercepts.

Table 1 Vittangi Graphite Project drilling significant intercept details (lower cut off 10% Cg). Note all intercepts are downhole widths and are not necessarily indicative of true width. All samples submitted to ALS Global (Malå) for C-IR07, S-IR08, C-IR18 and ME-ICP06 analysis.

Hole	Inte	ercept (Downho	le)	Mineralisation	Sampling
Drillhole	From (m)	To (m)	Intercept (m)	Cg (%)	Max Internal Dilution (m)
NIS21005	73.00	99.20	26.20	25.27	1.00
Including	79.00	88.00	9.00	31.21	None
NIS21006	39.20	56.55	17.35	27.69	0.80
Including	40.20	49.70	9.50	32.68	None
NIS21008	104.45	129.05	24.60	23.47	5.20
Including	116.25	124.80	8.55	34.93	None
NIS21009	49.95	61.15	11.20	26.07	None
NIS21010	63.45	85.80	22.35	27.56	1.60
Including	66.65	73.65	7.00	37.40	None
NIS21011	111.00	135.00	24.00	32.53	None
Including	123.00	132.00	9.00	36.63	None
NUN21012	30.50	52.00	21.50	28.42	None
Including	36.00	44.00	8.00	39.39	None
NUN21013	93.00	104.00	11.00	26.27	None
NUN21014	49.70	63.20	13.50	26.10	None
NUN21015	114.55	130.55	16.00	23.78	None
Including	115.55	124.55	9.00	27.57	None
NUN21016	51.30	65.20	13.90	15.78	4.10
NUN21017	112.10	121.55	9.45	24.66	None
NUN21018	107.80	145.10	37.30	22.18	1.90
NUN21019	59.00	84.80	25.80	25.86	0.40
Including	70.80	77.80	7.00	34.60	None
NUN21020	16.40	40.70	24.30	19.65	3.50
Including	22.40	31.00	8.60	25.52	1.60
NUN21021	28.07	35.50	7.43	25.33	None
NUN21022	22.90	39.80	16.90	23.03	2.00
Including	22.90	29.80	6.90	29.90	None
NUN21023	5.10	19.10	14.00	33.74	None
NUN21024	40.20	74.40	34.20	26.12	1.00
Including	51.20	65.40	14.20	28.22	1.00
NUN21026	37.20	58.10	20.90	23.50	2.00
Including	49.20	58.10	8.90	28.24	None
NUN21028	7.50	58.30	50.80	28.36	4.10
Including	32.30	44.30	12.00	35.70	0.50
NUN21030	29.90	48.90	19.00	29.56	None
Including	39.90	47.90	8.00	36.58	None
NUN21032	39.25	52.00	12.75	28.07	0.80
Including	42.20	48.20	6.00	33.08	None

 Table 2
 2021 Vittangi drilling target summary and assay status.

Deposit	Target	No. of Holes	Drill Metres	Assay Status
Nunasvaara South	Pit 4 Resource	6	431	Received
Nunasvaara South	Pit 5 Resource	3	720	Received
Nunasvaara South	Depth Extension	6	1,235	Received
Nunasvaara South	Pit 4 Geotech	5	396	Geotech Holes
Nunasvaara North	Depth & Strike Extension	5	895	Received
Niska South	Depth & Strike Extension	11	1,261	Received
Nunasvaara East	Discovery	18	1,648	Received
Nunasvaara North	Strike Extension	2	205	Received

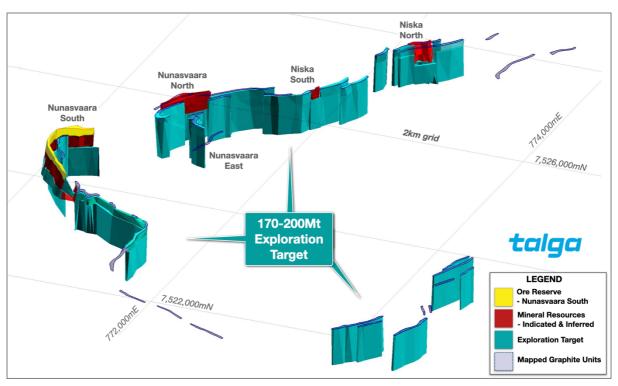
Table 3 Diamond drillhole collar summary for 2021 drilling program at the Vittangi Graphite Project. All coordinates are in Swedish Grid SWEREF(TM99) and have been located with a RTK GPS. Drill dimension for all holes excluding Niska South is NQ2, with Niska South drill dimension being WL76. All drillholes have been downhole surveyed.

Damahala ID	Damasit	SWERI	EFF 99TM	A = !	<u> </u>	50UD (I.(.)
Borehole ID	Deposit	Easting	Northing	Azimuth	Dip	EOH Depth (m)
NUS21001		769862	7524624	94	-55	67.4
NUS21002		769871	7524592	93	-58	71.3
NUS21003	Nunasvaara	769891	7524542	88	-52	68
NUS21004	South	769921	7524500	87	-58	77.4
NUS21005		769940	7524473	87	-64	70.1
NUS21006		769951	7524451	89	-56	76.5
NUS21007		769986	7524792	269	-39	211.5
NUS21008	Nunasvaara South	769981	7524775	269	-40	257.6
NUS21010		769963	7524816	268	-39	250.3
NUS21011		770155	7524159	51	-82	159.1
NUS21012		770008	7524290	55	-81	197.4
NUS21013	Nunasvaara South	769898	7524456	53	-66	155.6
NUS21014		769834	7524621	51	-74	188.7
NUS21015		769974	7524755	265	-45	251.5
NUS21016		769965	7524821	322	-77	282.3

Daniel de ID	Damasit	SWERI	EFF 99TM	A = i · · · · · · · · · · · · ·	Div	EOU Donth (m)
Borehole ID	Deposit	Easting	Northing	Azimuth	Dip	EOH Depth (m)
NUSGT21001		769849	7524630	359	-61	85.6
NUSGT21002		769857	7524551	221	-71	66.1
NUSGT21003	Nunasvaara South	769832	7524592	283	-70	70.8
NUSGT21004		769867	7524614	119	-45	92.7
NUSGT21005		769890	7524505	1	-60	80.3
NUN21001		770493	7525827	122	-66	174.3
NUN21002		770550	7525927	129	-65	182.1
NUN21003	Nunasvaara North	770677	7526091	139	-64	161.8
NUN21004		770607	7525996	128	-73	170
NUN21005		770763	7526139	141	-70	207.1
NUN21006	Nunasvaara	770860	7526184	143	-50	94.5
NUN21007A	North	770826	7526221	138	-51	110.5
NIS21001		771688	7526723	118	-45	67.85
NIS21002		771687	7526723	118	-65	104.5
NIS21003		771659	7526740	117	-59	140.7
NIS21004		771628	7526682	116	-64	137.4
NIS21005		771604	7526621	118	-70	122.3
NIS21006	Niska South	771572	7526594	119	-45	82.4
NIS21007		771555	7526605	124	-55	103.6
NIS21008		771538	7526614	119	-62	151.8
NIS21009		771714	7526766	122	-45	80.1
NIS21010		771713	7526766	120	-64	106.3
NIS21011		771683	7526783	119	-65	164.3
NUN21012		771132	7525459	92	-50	80.1
NUN21013		771079	7525459	89	-51	125.7
NUN21014		771131	7525358	88	-50	98.4
NUN21015	Nunasvaara East	771082	7525359	92	-49	145.6
NUN21016		771134	7525258	92	-50	85.1
NUN21017		771073	7525259	89	-50	130.7
NUN21018		770986	7525462	31	-49	161.8

Borehole ID	Deposit	SWERE	EFF 99TM	Azimuth	Din	EOH Depth (m)	
Borellole ID	Deposit	Easting	Northing	Azimum	Dip	LON Deptil (III)	
NUN21019		771012	7525504	28	-51	110.8	
NUN21020		771033	7525540	32	-50	67	
NUN21021		771163	7525309	88	-50	53.3	
NUN21022		771152	7525409	87	-50	59.3	
NUN21023		771112	7525504	52	-50	50.7	
NUN21024	Nunasvaara East	770972	7525525	29	-50	101.5	
NUN21026		770924	7525546	31	-49	86.3	
NUN21028		770457	7524994	122	-49	71.5	
NUN21029		770442	7524947	119	-49	74.7	
NUN21030		770514	7524960	300	-50	77.2	
NUN21032		771093	7525488	48	-50	68.5	

Figure 5 3D perspective of Vittangi Graphite Project Exploration Target (ASX:TLG 20 July 2021).



Note that the potential quantity and grade of the Exploration Target is conceptual in nature, there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.

Table 4 Total Vittangi Project Graphite Mineral Resources.

Deposit	Resource Category	Tonnage (t)	Graphite (% Cg)	Contained Graphite (t)
Nunasyaara South	Indicated	8,600,000	24.8	2,132,800
Nunasvaara South	Inferred	1,900,000	22.5	427,700
Niversylvania Nauth	Indicated	1,800,000	29.4	529,200
Nunasvaara North	Inferred	2,600,000	14.8	385,000
Niska North	Indicated	4,160,000	25.8	1,074,528
Niska South	Indicated	480,000	25.8	123,696
Total	Indicated & Inferred	19,500,000	24.0	4,672,700

Notes: 1. Due to rounding totals may not reconcile exactly. 2. Ore tonnes rounded to nearest hundred thousand tonnes. 3. Nunasvaara and Niska Resources at 10% Cg cut-off, as at 17 September 2020. 4. The Nunasvaara graphite MRE was disclosed on 17 September 2020 in accordance with the 2012 JORC Code (ASX:TLG 17 September 2020). The Niska graphite MRE was disclosed in October 2019 in accordance with the 2012 JORC Code (ASX:TLG 15 October 2019).

 Table 5
 Vittangi Project Nunasvaara Probable Ore Reserve Statement.

Deposit	Reserve Category	Tonnage (t)	Graphite (% Cg)	Contained Graphite (t)
Nunasvaara South	Probable	2,260,140	24.1	544,693
Total		2,260,140	24.1	544,693

Notes: 1. Due to rounding totals may not reconcile exactly. 2. The Nunasvaara Ore Reserve was disclosed in July 2021 in accordance with the 2012 JORC Code (ASX:TLG 1 July 2021).

Table 6 Vittangi Anode Project Exploration Target

2021 Exploration Target Vittangi Graphite Project							
Tonnage Range (low-high)	170Mt	200Mt					
Grade Range (low-high)	20% Cg	30% Cg					

Note that the potential quantity and grade of the Exploration Target is conceptual in nature, there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.

 Table 7
 European Graphite Resources under JORC or NI43-101 definition.

Company	Resource	Total Tonnage (Mt)	Graphite (% Cg)	Contained Graphite (Mt)
Talga	Vittangi	19.5	24.0	4.7
Talga	Jalkunen	31.5	14.9	4.7
Beowulf	Aitolampi	26.7	4.8	1.3
Leading Edge	Woxna	13.3	7.6	1.0
Mineral Commodities	Traelen	1.8	22.0	0.4
Talga	Raitajärvi	4.3	7.1	0.3

Source: Public company filings and reports as at 28 Feb 2022.

Competent Persons Statement

The information in this document that relates to the exploration results and the exploration target is based on information compiled by Albert Thamm. Mr Thamm is a consultant to the Company and a Competent Person who is a Member of the Australian Institute of Mining and Metallurgy (Membership No.203217). Mr Thamm has sufficient experience, which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which has been undertaken to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code). Mr Thamm consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. Mr Thamm does not hold securities (directly or indirectly) in the Company.

The Niska Mineral Resource was first reported in the Company's announcement dated 15 October 2019 titled 'Talga Substantially Increases Flagship Graphite Resource Size, Grade and Status'. The Company confirms that it is not aware of any new information or data that materially affects the information included in the previous market announcement and that all material assumptions and technical parameters underpinning the Resource estimate in the previous market announcement continue to apply and have not materially changed.

The Nunasvaara Mineral Resource was reported in the Company's announcement dated 20 September 2020. The Company confirms that it is not aware of any new information or data that materially affects the information included in the previous market announcement and that all material assumptions and technical parameters underpinning the Resource estimate in the previous market announcement continue to apply and have not materially changed.

The Nunasvaara Ore Reserve statement was first reported in the Company's announcement dated 1 July 2021 titled 'Robust Vittangi Anode Project DFS'. The Company confirms that it is not aware of any new information or data that materially affects the information included in the previous market announcement and that all material assumptions and technical parameters underpinning the Reserve estimate in the previous market announcement continue to apply and have not materially changed.

The Company first reported the production targets and forecast financial information referred to in this announcement in accordance with Listing Rules 5.16 and 5.17 in its announcements titled 'Robust Vittangi Anode Project DFS' dated 1 July 2021 and 'Positive Niska Scoping Study Outlines Pathway to Globally Significant Battery Anode Production' dated 7 December 2020. The Company confirms that all material assumptions underpinning those production targets and forecast financial information derived from those production targets continue to apply and have not materially changed.

The Information in this announcement that relates to prior exploration results for the Vittangi Graphite Project is extracted from ASX announcements available to view on the Company's website at www.talgagroup.com. The Company confirms that it is not aware of any new information or data that materially affects the exploration results included in the relevant original market announcements. The Company confirms that the form and context in which the Competent Person and Qualified Person's findings are presented have not been materially modified from the relevant original market announcements.

About Talga

Talga Group Ltd (ASX:TLG) is building a European battery anode and graphene additives supply chain, to offer advanced materials critical to its customers' innovation and the shift towards a more sustainable world. Vertical integration, including ownership of several high-grade Swedish graphite projects, provides security of supply and creates long-lasting value for stakeholders. Company website: www.talgagroup.com

Forward-Looking Statements & Disclaimer

Statements in this document regarding the Company's business or proposed business, which are not historical facts, are forward-looking statements that involve risks and uncertainties, such as estimates and statements that describe the Company's future plans, objectives or goals, including words to the effect that the Company or management expects a stated condition or result to occur. Since forward-looking statements address future events and conditions, by their very nature, they involve inherent risks and uncertainties. Actual results in each case could differ materially from those currently anticipated in such statements. Investors are cautioned not to place undue reliance on forward-looking statements.

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¹ Benchmark Mineral Intelligence, February 2022 Anode Market Assessment

Appendices

Table 8 Detailed assay results for significant intersections of drillholes NUN21012-24, 26, 28, 30 & 32 and NIS21005-6 & 8-11 (10% graphitic carbon lower cut-off grade). All samples submitted to ALS Global (Malå) for C-IR07, S-IR08, C-IR18 and ME-ICP06 analysis.

		Intersection		Mineralisation	
Borehole ID	From (m)	To (m)	Intercept Down Hole (m)	Cg %	Sample Type
NIS21005	73.00	74.00	1.00	22.90	Half Core
NIS21005	74.00	75.00	1.00	31.70	Half Core
NIS21005	75.00	76.00	1.00	23.80	Half Core
NIS21005	76.00	77.00	1.00	31.20	Half Core
NIS21005	77.00	78.00	1.00	15.85	Half Core
NIS21005	78.00	79.00	1.00	15.20	Half Core
NIS21005	79.00	80.00	1.00	37.00	Half Core
NIS21005	80.00	81.00	1.00	33.40	Half Core
NIS21005	81.00	82.00	1.00	25.80	Half Core
NIS21005	82.00	83.00	1.00	28.20	Half Core
NIS21005	83.00	84.00	1.00	36.50	Half Core
NIS21005	84.00	85.00	1.00	34.30	Half Core
NIS21005	85.00	86.00	1.00	36.10	Half Core
NIS21005	86.00	87.00	1.00	25.40	Half Core
NIS21005	87.00	88.00	1.00	24.20	Half Core
NIS21005	88.00	89.00	1.00	9.55	Half Core
NIS21005	89.00	90.00	1.00	20.00	Half Core
NIS21005	90.00	91.00	1.00	27.00	Half Core
NIS21005	91.00	92.00	1.00	24.60	Half Core
NIS21005	92.00	93.00	1.00	13.35	Half Core
NIS21005	93.00	94.00	1.00	26.90	Half Core
NIS21005	94.00	95.00	1.00	28.50	Half Core
NIS21005	95.00	96.00	1.00	18.45	Half Core
NIS21005	96.00	97.00	1.00	22.30	Half Core
NIS21005	97.00	98.00	1.00	23.30	Half Core
NIS21005	98.00	99.20	1.20	22.10	Half Core
NIS21006	39.20	40.20	1.00	18.00	Quarter Core
NIS21006	40.20	41.20	1.00	28.30	Half Core
NIS21006	41.20	42.20	1.00	33.20	Half Core
NIS21006	42.20	43.20	1.00	38.00	Half Core
NIS21006	43.20	44.20	1.00	32.90	Half Core
NIS21006	44.20	45.20	1.00	30.10	Half Core
NIS21006	45.20	46.20	1.00	27.10	Half Core

		Interse	ction	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept Down Hole (m)	Cg %	Sample Type
NIS21006	46.20	47.20	1.00	41.50	Half Core
NIS21006	47.20	48.45	1.25	34.90	Half Core
NIS21006	48.45	49.70	1.25	28.60	Half Core
NIS21006	49.70	50.95	1.25	23.90	Half Core
NIS21006	50.95	51.75	0.80	0.54	Half Core
NIS21006	51.75	52.75	1.00	30.30	Half Core
NIS21006	52.75	53.75	1.00	28.20	Half Core
NIS21006	53.75	54.75	1.00	23.10	Half Core
NIS21006	54.75	55.65	0.90	21.50	Half Core
NIS21006	55.65	56.55	0.90	23.00	Half Core
NIS21008	104.45	105.45	1.00	17.00	Half Core
NIS21008	105.45	106.45	1.00	28.80	Half Core
NIS21008	106.45	107.45	1.00	31.80	Half Core
NIS21008	107.45	108.45	1.00	38.30	Half Core
NIS21008	108.45	109.45	1.00	37.70	Half Core
NIS21008	109.45	110.45	1.00	28.50	Half Core
NIS21008	110.45	111.45	1.00	10.20	Half Core
NIS21008	111.45	112.55	1.10	4.51	Quarter Core
NIS21008	112.55	114.70	2.15	0.29	Half Core
NIS21008	114.70	115.10	0.40	23.30	Half Core
NIS21008	115.10	116.25	1.15	0.85	Half Core
NIS21008	116.25	117.25	1.00	35.80	Half Core
NIS21008	117.25	118.25	1.00	28.60	Half Core
NIS21008	118.25	119.25	1.00	34.00	Half Core
NIS21008	119.25	120.25	1.00	38.60	Half Core
NIS21008	120.25	121.25	1.00	35.60	Half Core
NIS21008	121.25	122.45	1.20	41.90	Half Core
NIS21008	122.45	123.65	1.20	27.60	Half Core
NIS21008	123.65	124.80	1.15	37.10	Half Core
NIS21009	49.95	50.95	1.00	10.15	Half Core
NIS21009	50.95	51.95	1.00	25.20	Half Core
NIS21009	51.95	52.95	1.00	31.20	Half Core
NIS21009	52.95	53.95	1.00	27.90	Half Core
NIS21009	53.95	54.95	1.00	34.70	Half Core
NIS21009	54.95	55.95	1.00	34.90	Half Core
NIS21009	55.95	56.95	1.00	31.90	Quarter Core
NIS21009	56.95	57.95	1.00	25.10	Half Core
NIS21009	57.95	58.95	1.00	21.40	Half Core

		Intersection		Mineralisation	
Borehole ID	From (m)	To (m)	Intercept Down Hole (m)	Cg %	Sample Type
NIS21009	58.95	60.05	1.10	23.10	Half Core
NIS21009	60.05	61.15	1.10	21.90	Half Core
NIS21010	63.45	64.65	1.20	20.30	Half Core
NIS21010	64.65	65.80	1.15	19.60	Half Core
NIS21010	65.80	66.65	0.85	5.08	Half Core
NIS21010	66.65	67.65	1.00	26.10	Half Core
NIS21010	67.65	68.65	1.00	27.80	Half Core
NIS21010	68.65	69.65	1.00	42.70	Half Core
NIS21010	69.65	70.65	1.00	43.30	Half Core
NIS21010	70.65	71.65	1.00	36.90	Half Core
NIS21010	71.65	72.65	1.00	45.60	Half Core
NIS21010	72.65	73.65	1.00	39.40	Half Core
NIS21010	73.65	74.65	1.00	21.70	Half Core
NIS21010	74.65	75.65	1.00	19.55	Half Core
NIS21010	75.65	76.65	1.00	28.30	Half Core
NIS21010	76.65	77.65	1.00	32.70	Quarter Core
NIS21010	77.65	78.65	1.00	24.30	Half Core
NIS21010	78.65	79.65	1.00	31.60	Half Core
NIS21010	79.65	80.40	0.75	1.69	Half Core
NIS21010	80.40	81.40	1.00	29.80	Half Core
NIS21010	81.40	82.40	1.00	29.90	Half Core
NIS21010	82.40	83.40	1.00	29.40	Half Core
NIS21010	83.40	84.40	1.00	30.50	Half Core
NIS21010	84.40	85.80	1.40	17.10	Half Core
NIS21011	111.00	112.00	1.00	15.35	Half Core
NIS21011	112.00	113.00	1.00	25.60	Half Core
NIS21011	113.00	114.00	1.00	24.10	Half Core
NIS21011	114.00	115.00	1.00	36.00	Half Core
NIS21011	115.00	116.00	1.00	27.00	Quarter Core
NIS21011	116.00	117.00	1.00	37.20	Half Core
NIS21011	117.00	118.00	1.00	39.60	Half Core
NIS21011	118.00	119.00	1.00	35.10	Half Core
NIS21011	119.00	120.00	1.00	29.60	Half Core
NIS21011	120.00	121.00	1.00	26.30	Half Core
NIS21011	121.00	122.00	1.00	37.20	Half Core
NIS21011	122.00	123.00	1.00	33.00	Half Core
NIS21011	123.00	124.00	1.00	42.00	Half Core
NIS21011	124.00	125.00	1.00	33.50	Half Core

		Interse	ction	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept Down Hole (m)	Cg %	Sample Type
NIS21011	125.00	126.00	1.00	35.10	Half Core
NIS21011	126.00	127.00	1.00	30.70	Half Core
NIS21011	127.00	128.00	1.00	34.90	Half Core
NIS21011	128.00	129.00	1.00	30.90	Half Core
NIS21011	129.00	130.00	1.00	42.10	Half Core
NIS21011	130.00	131.00	1.00	39.70	Half Core
NIS21011	131.00	132.00	1.00	40.80	Half Core
NIS21011	132.00	133.00	1.00	33.80	Half Core
NIS21011	133.00	134.00	1.00	23.10	Half Core
NIS21011	134.00	135.00	1.00	28.00	Half Core
NUN21012	30.50	31.00	0.50	18.25	Half Core
NUN21012	31.00	32.00	1.00	10.05	Half Core
NUN21012	32.00	33.00	1.00	29.80	Half Core
NUN21012	33.00	34.00	1.00	30.30	Half Core
NUN21012	34.00	35.00	1.00	13.50	Half Core
NUN21012	35.00	36.00	1.00	28.40	Half Core
NUN21012	36.00	37.00	1.00	32.50	Half Core
NUN21012	37.00	38.00	1.00	36.10	Half Core
NUN21012	38.00	39.00	1.00	40.40	Quarter Core
NUN21012	39.00	40.00	1.00	38.20	Half Core
NUN21012	40.00	41.00	1.00	40.40	Half Core
NUN21012	41.00	42.00	1.00	43.20	Half Core
NUN21012	42.00	43.00	1.00	43.20	Half Core
NUN21012	43.00	44.00	1.00	41.10	Half Core
NUN21012	44.00	45.00	1.00	22.30	Half Core
NUN21012	45.00	46.00	1.00	34.80	Half Core
NUN21012	46.00	47.00	1.00	25.30	Half Core
NUN21012	47.00	48.00	1.00	21.90	Half Core
NUN21012	48.00	49.00	1.00	17.00	Half Core
NUN21012	49.00	50.00	1.00	18.95	Half Core
NUN21012	50.00	51.00	1.00	16.95	Half Core
NUN21012	51.00	52.00	1.00	17.55	Half Core
NUN21013	93.00	94.00	1.00	18.30	Half Core
NUN21013	94.00	95.00	1.00	30.00	Half Core
NUN21013	95.00	96.00	1.00	41.40	Half Core
NUN21013	96.00	97.00	1.00	31.60	Half Core
NUN21013	97.00	98.00	1.00	31.00	Half Core
NUN21013	98.00	99.00	1.00	24.50	Half Core

		Intersed	ction	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept Down Hole (m)	Cg %	Sample Type
NUN21013	99.00	100.00	1.00	19.05	Quarter Core
NUN21013	100.00	101.00	1.00	21.40	Half Core
NUN21013	101.00	102.00	1.00	22.20	Half Core
NUN21013	102.00	103.00	1.00	21.90	Half Core
NUN21013	103.00	104.00	1.00	27.60	Half Core
NUN21014	49.70	50.70	1.00	29.40	Half Core
NUN21014	50.70	51.70	1.00	31.00	Half Core
NUN21014	51.70	52.70	1.00	31.20	Half Core
NUN21014	52.70	53.70	1.00	25.10	Half Core
NUN21014	53.70	54.70	1.00	23.10	Half Core
NUN21014	54.70	55.70	1.00	28.60	Half Core
NUN21014	55.70	56.70	1.00	30.20	Half Core
NUN21014	56.70	57.70	1.00	18.00	Half Core
NUN21014	57.70	58.70	1.00	24.80	Half Core
NUN21014	58.70	59.70	1.00	25.70	Quarter Core
NUN21014	59.70	60.70	1.00	19.90	Half Core
NUN21014	60.70	61.70	1.00	23.70	Half Core
NUN21014	61.70	62.70	1.00	26.30	Half Core
NUN21014	62.70	63.20	0.50	30.80	Half Core
NUN21015	114.55	115.55	1.00	10.20	Half Core
NUN21015	115.55	116.55	1.00	27.70	Half Core
NUN21015	116.55	117.55	1.00	31.10	Half Core
NUN21015	117.55	118.55	1.00	32.50	Half Core
NUN21015	118.55	119.55	1.00	33.90	Half Core
NUN21015	119.55	120.55	1.00	28.40	Quarter Core
NUN21015	120.55	121.55	1.00	26.00	Half Core
NUN21015	121.55	122.55	1.00	23.30	Half Core
NUN21015	122.55	123.55	1.00	22.40	Half Core
NUN21015	123.55	124.55	1.00	22.80	Half Core
NUN21015	124.55	125.55	1.00	19.00	Half Core
NUN21015	125.55	126.55	1.00	22.40	Half Core
NUN21015	126.55	127.55	1.00	30.40	Half Core
NUN21015	127.55	128.55	1.00	19.85	Half Core
NUN21015	128.55	129.55	1.00	17.00	Half Core
NUN21015	129.55	130.55	1.00	13.45	Half Core
NUN21016	51.30	52.30	1.00	19.15	Half Core
NUN21016	52.30	53.30	1.00	33.30	Half Core
NUN21016	53.30	54.30	1.00	24.00	Quarter Core

		Interse	ction	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept Down Hole (m)	Cg %	Sample Type
NUN21016	54.30	55.30	1.00	15.35	Half Core
NUN21016	55.30	56.30	1.00	0.01	Half Core
NUN21016	56.30	57.30	1.00	0.01	Half Core
NUN21016	57.30	57.60	0.30	0.16	Half Core
NUN21016	57.60	58.60	1.00	26.10	Half Core
NUN21016	58.60	59.30	0.70	32.70	Half Core
NUN21016	59.30	59.90	0.60	24.00	Half Core
NUN21016	59.90	60.70	0.80	0.00	Core Loss
NUN21016	60.70	61.30	0.60	29.60	Half Core
NUN21016	61.30	62.20	0.90	0.00	Core Loss
NUN21016	62.20	63.20	1.00	19.45	Half Core
NUN21016	63.20	64.10	0.90	16.40	Half Core
NUN21016	64.10	64.20	0.10	0.00	Core Loss
NUN21016	64.20	65.20	1.00	12.05	Half Core
NUN21017	112.10	113.10	1.00	24.70	Half Core
NUN21017	113.10	114.10	1.00	28.00	Half Core
NUN21017	114.10	115.10	1.00	20.60	Half Core
NUN21017	115.10	116.10	1.00	19.15	Half Core
NUN21017	116.10	117.10	1.00	33.00	Half Core
NUN21017	117.10	118.10	1.00	27.80	Half Core
NUN21017	118.10	119.10	1.00	20.30	Half Core
NUN21017	119.10	120.10	1.00	25.00	Half Core
NUN21017	120.10	121.10	1.00	22.90	Half Core
NUN21017	121.10	121.55	0.45	25.80	Half Core
NUN21018	107.80	108.80	1.00	22.00	Half Core
NUN21018	108.80	109.80	1.00	20.60	Half Core
NUN21018	109.80	110.80	1.00	10.65	Half Core
NUN21018	110.80	111.80	1.00	20.00	Half Core
NUN21018	111.80	112.80	1.00	24.10	Half Core
NUN21018	112.80	113.80	1.00	22.20	Half Core
NUN21018	113.80	114.80	1.00	23.80	Half Core
NUN21018	114.80	115.80	1.00	35.30	Half Core
NUN21018	115.80	116.40	0.60	34.00	Half Core
NUN21018	116.40	116.80	0.40	0.00	Core Loss
NUN21018	116.80	117.60	0.80	37.70	Half Core
NUN21018	117.60	118.60	1.00	20.80	Half Core
NUN21018	118.60	119.80	1.20	0.00	Core Loss
NUN21018	119.80	120.80	1.00	20.00	Half Core

		Interse	ction	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept Down Hole (m)	Cg %	Sample Type
NUN21018	120.80	120.90	0.10	0.00	Core Loss
NUN21018	120.90	121.90	1.00	15.05	Half Core
NUN21018	121.90	122.90	1.00	25.40	Half Core
NUN21018	122.90	123.90	1.00	22.50	Half Core
NUN21018	123.90	124.90	1.00	23.10	Half Core
NUN21018	124.90	125.90	1.00	25.20	Half Core
NUN21018	125.90	126.90	1.00	25.40	Quarter Core
NUN21018	126.90	127.90	1.00	19.50	Half Core
NUN21018	127.90	128.90	1.00	11.45	Half Core
NUN21018	128.90	129.60	0.70	21.30	Half Core
NUN21018	129.60	129.80	0.20	0.00	Core Loss
NUN21018	129.80	130.80	1.00	22.50	Half Core
NUN21018	130.80	131.80	1.00	26.20	Half Core
NUN21018	131.80	132.80	1.00	26.50	Half Core
NUN21018	132.80	133.80	1.00	25.80	Half Core
NUN21018	133.80	134.80	1.00	28.20	Half Core
NUN21018	134.80	135.80	1.00	27.20	Half Core
NUN21018	135.80	136.80	1.00	25.40	Half Core
NUN21018	136.80	137.80	1.00	21.20	Half Core
NUN21018	137.80	138.80	1.00	23.80	Half Core
NUN21018	138.80	139.80	1.00	24.30	Half Core
NUN21018	139.80	140.80	1.00	28.20	Half Core
NUN21018	140.80	141.80	1.00	23.20	Half Core
NUN21018	141.80	142.80	1.00	23.90	Half Core
NUN21018	142.80	143.80	1.00	24.10	Half Core
NUN21018	143.80	145.10	1.30	18.80	Half Core
NUN21019	59.00	60.00	1.00	16.80	Half Core
NUN21019	60.00	61.00	1.00	17.20	Half Core
NUN21019	61.00	62.00	1.00	22.00	Half Core
NUN21019	62.00	63.00	1.00	32.60	Half Core
NUN21019	63.00	64.00	1.00	37.20	Half Core
NUN21019	64.00	65.00	1.00	28.50	Half Core
NUN21019	65.00	66.00	1.00	28.30	Half Core
NUN21019	66.00	67.00	1.00	22.80	Half Core
NUN21019	67.00	68.00	1.00	17.20	Half Core
NUN21019	68.00	69.00	1.00	18.95	Half Core
NUN21019	69.00	70.10	1.10	20.40	Half Core
NUN21019	70.10	70.40	0.30	36.80	Half Core

		Interse	ction	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept Down Hole (m)	Cg %	Sample Type
NUN21019	70.40	70.80	0.40	0.00	Core Loss
NUN21019	70.80	71.80	1.00	34.00	Half Core
NUN21019	71.80	72.80	1.00	36.50	Half Core
NUN21019	72.80	73.80	1.00	36.40	Half Core
NUN21019	73.80	74.80	1.00	35.40	Quarter Core
NUN21019	74.80	75.80	1.00	37.20	Half Core
NUN21019	75.80	76.80	1.00	31.60	Half Core
NUN21019	76.80	77.80	1.00	31.10	Half Core
NUN21019	77.80	78.80	1.00	23.10	Half Core
NUN21019	78.80	79.80	1.00	24.60	Half Core
NUN21019	79.80	80.80	1.00	23.60	Half Core
NUN21019	80.80	81.80	1.00	24.30	Half Core
NUN21019	81.80	82.80	1.00	21.90	Half Core
NUN21019	82.80	83.80	1.00	19.40	Half Core
NUN21019	83.80	84.80	1.00	13.05	Half Core
NUN21020	16.40	17.40	1.00	11.30	Half Core
NUN21020	17.40	18.40	1.00	10.45	Half Core
NUN21020	18.40	19.40	1.00	19.15	Quarter Core
NUN21020	19.40	20.40	1.00	20.90	Half Core
NUN21020	20.40	21.40	1.00	12.05	Half Core
NUN21020	21.40	22.40	1.00	0.03	Half Core
NUN21020	22.40	23.40	1.00	41.40	Half Core
NUN21020	23.40	24.20	0.80	28.80	Half Core
NUN21020	24.20	24.30	0.10	0.00	Core Loss
NUN21020	24.30	25.00	0.70	33.90	Half Core
NUN21020	25.00	25.90	0.90	25.10	Half Core
NUN21020	25.90	26.70	0.80	0.00	Core Loss
NUN21020	26.70	27.70	1.00	23.20	Half Core
NUN21020	27.70	28.40	0.70	0.00	Core Loss
NUN21020	28.40	29.00	0.60	37.90	Half Core
NUN21020	29.00	30.00	1.00	37.10	Half Core
NUN21020	30.00	31.00	1.00	25.70	Half Core
NUN21020	31.00	32.10	1.10	23.70	Half Core
NUN21020	32.10	32.70	0.60	0.00	Core Loss
NUN21020	32.70	33.70	1.00	21.20	Half Core
NUN21020	33.70	34.40	0.70	14.35	Half Core
NUN21020	34.40	34.70	0.30	0.00	Core Loss
NUN21020	34.70	35.70	1.00	25.00	Half Core

		Interse	ction	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept Down Hole (m)	Cg %	Sample Type
NUN21020	35.70	36.70	1.00	26.20	Half Core
NUN21020	36.70	37.00	0.30	28.90	Half Core
NUN21020	37.00	37.70	0.70	28.30	Half Core
NUN21020	37.70	38.70	1.00	19.80	Half Core
NUN21020	38.70	39.70	1.00	12.60	Half Core
NUN21020	39.70	40.70	1.00	14.70	Half Core
NUN21021	28.07	29.07	1.00	11.65	Half Core
NUN21021	29.07	30.07	1.00	21.90	Quarter Core
NUN21021	30.07	31.07	1.00	34.80	Half Core
NUN21021	31.07	32.07	1.00	35.40	Half Core
NUN21021	32.07	33.07	1.00	21.70	Half Core
NUN21021	33.07	34.07	1.00	27.50	Half Core
NUN21021	34.07	35.07	1.00	26.60	Half Core
NUN21021	35.07	35.50	0.43	20.20	Half Core
NUN21022	22.90	23.90	1.00	24.60	Half Core
NUN21022	23.90	24.90	1.00	25.80	Half Core
NUN21022	24.90	25.90	1.00	30.60	Half Core
NUN21022	25.90	26.90	1.00	36.80	Half Core
NUN21022	26.90	27.90	1.00	31.60	Half Core
NUN21022	27.90	28.90	1.00	24.90	Half Core
NUN21022	28.90	29.80	0.90	35.60	Half Core
NUN21022	29.80	30.80	1.00	0.00	Core Loss
NUN21022	30.80	31.80	1.00	22.80	Half Core
NUN21022	31.80	32.80	1.00	0.15	Half Core
NUN21022	32.80	33.80	1.00	15.90	Half Core
NUN21022	33.80	34.80	1.00	25.70	Half Core
NUN21022	34.80	35.80	1.00	27.90	Quarter Core
NUN21022	35.80	36.80	1.00	25.80	Half Core
NUN21022	36.80	37.80	1.00	21.20	Half Core
NUN21022	37.80	38.80	1.00	20.90	Half Core
NUN21022	38.80	39.80	1.00	22.50	Half Core
NUN21023	5.10	6.10	1.00	42.10	Half Core
NUN21023	6.10	7.10	1.00	39.70	Half Core
NUN21023	7.10	8.10	1.00	34.60	Half Core
NUN21023	8.10	9.10	1.00	40.30	Half Core
NUN21023	9.10	10.10	1.00	36.90	Half Core
NUN21023	10.10	11.10	1.00	35.20	Half Core
NUN21023	11.10	12.10	1.00	32.70	Half Core

		Interse	ction	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept Down Hole (m)	Cg %	Sample Type
NUN21023	12.10	13.10	1.00	31.20	Half Core
NUN21023	13.10	14.10	1.00	32.30	Half Core
NUN21023	14.10	15.10	1.00	29.50	Quarter Core
NUN21023	15.10	16.10	1.00	29.20	Half Core
NUN21023	16.10	17.10	1.00	31.50	Half Core
NUN21023	17.10	18.10	1.00	29.40	Half Core
NUN21023	18.10	19.10	1.00	27.70	Half Core
NUN21024	40.20	41.20	1.00	22.20	Half Core
NUN21024	41.20	42.20	1.00	24.10	Half Core
NUN21024	42.20	43.20	1.00	31.00	Half Core
NUN21024	43.20	44.20	1.00	31.00	Half Core
NUN21024	44.20	45.20	1.00	28.90	Half Core
NUN21024	45.20	46.20	1.00	34.40	Half Core
NUN21024	46.20	47.20	1.00	18.00	Half Core
NUN21024	47.20	48.20	1.00	26.50	Half Core
NUN21024	48.20	49.20	1.00	19.95	Quarter Core
NUN21024	49.20	50.20	1.00	22.00	Half Core
NUN21024	50.20	51.20	1.00	19.40	Half Core
NUN21024	51.20	52.20	1.00	30.80	Half Core
NUN21024	52.20	53.20	1.00	32.20	Half Core
NUN21024	53.20	54.20	1.00	28.20	Half Core
NUN21024	54.20	55.20	1.00	28.90	Half Core
NUN21024	55.20	56.20	1.00	28.80	Half Core
NUN21024	56.20	57.20	1.00	27.80	Half Core
NUN21024	57.20	58.20	1.00	25.10	Half Core
NUN21024	58.20	59.20	1.00	23.50	Half Core
NUN21024	59.20	60.20	1.00	22.50	Half Core
NUN21024	60.20	60.40	0.20	31.90	Half Core
NUN21024	60.40	61.40	1.00	0.00	Core Loss
NUN21024	61.40	62.40	1.00	27.00	Half Core
NUN21024	62.40	63.40	1.00	41.60	Half Core
NUN21024	63.40	64.40	1.00	42.50	Half Core
NUN21024	64.40	65.40	1.00	35.40	Half Core
NUN21024	65.40	66.40	1.00	20.50	Half Core
NUN21024	66.40	67.40	1.00	12.65	Half Core
NUN21024	67.40	68.40	1.00	22.60	Half Core
NUN21024	68.40	69.40	1.00	22.20	Half Core
NUN21024	69.40	70.40	1.00	24.60	Half Core

		Interse	ction	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept Down Hole (m)	Cg %	Sample Type
NUN21024	70.40	71.40	1.00	31.40	Half Core
NUN21024	71.40	72.40	1.00	28.60	Half Core
NUN21024	72.40	73.40	1.00	28.80	Half Core
NUN21024	73.40	74.40	1.00	23.80	Half Core
NUN21026	37.20	38.20	1.00	19.55	Half Core
NUN21026	38.20	39.20	1.00	28.20	Half Core
NUN21026	39.20	40.20	1.00	32.90	Half Core
NUN21026	40.20	41.20	1.00	30.30	Half Core
NUN21026	41.20	42.20	1.00	30.50	Half Core
NUN21026	42.20	43.20	1.00	17.65	Half Core
NUN21026	43.20	44.20	1.00	14.05	Half Core
NUN21026	44.20	45.20	1.00	16.60	Half Core
NUN21026	45.20	46.20	1.00	18.65	Half Core
NUN21026	46.20	47.20	1.00	3.68	Half Core
NUN21026	47.20	48.20	1.00	9.88	Half Core
NUN21026	48.20	49.20	1.00	17.95	Half Core
NUN21026	49.20	50.20	1.00	27.90	Half Core
NUN21026	50.20	51.20	1.00	30.00	Half Core
NUN21026	51.20	52.20	1.00	27.40	Half Core
NUN21026	52.20	53.20	1.00	25.60	Half Core
NUN21026	53.20	54.20	1.00	22.00	Half Core
NUN21026	54.20	55.20	1.00	24.20	Half Core
NUN21026	55.20	56.20	1.00	32.20	Half Core
NUN21026	56.20	57.20	1.00	34.40	Half Core
NUN21026	57.20	58.10	0.90	30.70	Half Core
NUN21028	7.50	8.50	1.00	27.30	Half Core
NUN21028	8.50	9.50	1.00	36.10	Half Core
NUN21028	9.50	10.50	1.00	36.80	Half Core
NUN21028	10.50	11.50	1.00	27.20	Half Core
NUN21028	11.50	12.40	0.90	27.00	Half Core
NUN21028	12.40	12.60	0.20	0.00	Core Loss
NUN21028	12.60	13.60	1.00	26.90	Half Core
NUN21028	13.60	14.60	1.00	30.90	Half Core
NUN21028	14.60	15.60	1.00	40.70	Half Core
NUN21028	15.60	16.40	0.80	43.00	Half Core
NUN21028	16.40	17.00	0.60	0.00	Core Loss
NUN21028	17.00	18.00	1.00	40.70	Half Core
NUN21028	18.00	19.00	1.00	27.80	Half Core

		Interse	ction	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept Down Hole (m)	Cg %	Sample Type
NUN21028	19.00	20.00	1.00	35.30	Half Core
NUN21028	20.00	21.00	1.00	38.50	Half Core
NUN21028	21.00	22.00	1.00	33.10	Half Core
NUN21028	22.00	23.00	1.00	29.20	Half Core
NUN21028	23.00	24.00	1.00	18.20	Half Core
NUN21028	24.00	24.50	0.50	25.40	Half Core
NUN21028	24.50	25.30	0.80	0.00	Core Loss
NUN21028	25.30	26.30	1.00	21.90	Half Core
NUN21028	26.30	27.30	1.00	24.20	Half Core
NUN21028	27.30	28.30	1.00	22.70	Half Core
NUN21028	28.30	29.30	1.00	29.80	Half Core
NUN21028	29.30	30.30	1.00	30.20	Half Core
NUN21028	30.30	31.30	1.00	26.00	Half Core
NUN21028	31.30	32.30	1.00	30.70	Half Core
NUN21028	32.30	33.30	1.00	38.30	Half Core
NUN21028	33.30	34.30	1.00	40.80	Half Core
NUN21028	34.30	35.30	1.00	32.10	Half Core
NUN21028	35.30	36.30	1.00	27.30	Half Core
NUN21028	36.30	37.30	1.00	32.60	Half Core
NUN21028	37.30	38.40	1.10	33.00	Half Core
NUN21028	38.40	38.50	0.10	0.00	Core Loss
NUN21028	38.50	39.50	1.00	34.20	Half Core
NUN21028	39.50	40.50	1.00	41.20	Half Core
NUN21028	40.50	40.90	0.40	46.00	Half Core
NUN21028	40.90	41.30	0.40	0.00	Core Loss
NUN21028	41.30	42.30	1.00	41.70	Half Core
NUN21028	42.30	43.30	1.00	42.60	Half Core
NUN21028	43.30	44.30	1.00	42.90	Half Core
NUN21028	44.30	45.30	1.00	17.10	Half Core
NUN21028	45.30	46.30	1.00	13.80	Half Core
NUN21028	46.30	47.30	1.00	4.16	Half Core
NUN21028	47.30	48.30	1.00	29.60	Half Core
NUN21028	48.30	49.30	1.00	14.45	Half Core
NUN21028	49.30	50.30	1.00	1.70	Half Core
NUN21028	50.30	51.30	1.00	22.80	Half Core
NUN21028	51.30	52.30	1.00	30.80	Quarter Core
NUN21028	52.30	53.30	1.00	32.10	Half Core
NUN21028	53.30	54.30	1.00	30.80	Half Core

		Interse	ction	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept Down Hole (m)	Cg %	Sample Type
NUN21028	54.30	55.30	1.00	27.30	Half Core
NUN21028	55.30	56.30	1.00	29.80	Half Core
NUN21028	56.30	57.30	1.00	29.40	Half Core
NUN21028	57.30	58.30	1.00	22.70	Half Core
NUN21030	29.90	30.90	1.00	21.10	Half Core
NUN21030	30.90	31.90	1.00	23.20	Half Core
NUN21030	31.90	32.90	1.00	36.30	Half Core
NUN21030	32.90	33.90	1.00	35.70	Half Core
NUN21030	33.90	34.90	1.00	27.70	Half Core
NUN21030	34.90	35.90	1.00	15.80	Half Core
NUN21030	35.90	36.90	1.00	25.20	Half Core
NUN21030	36.90	37.90	1.00	22.50	Half Core
NUN21030	37.90	38.90	1.00	22.50	Half Core
NUN21030	38.90	39.90	1.00	25.10	Half Core
NUN21030	39.90	40.90	1.00	31.10	Half Core
NUN21030	40.90	41.90	1.00	26.60	Half Core
NUN21030	41.90	42.90	1.00	33.30	Half Core
NUN21030	42.90	43.90	1.00	36.20	Half Core
NUN21030	43.90	44.90	1.00	43.30	Half Core
NUN21030	44.90	45.90	1.00	44.40	Half Core
NUN21030	45.90	46.90	1.00	43.50	Half Core
NUN21030	46.90	47.90	1.00	34.20	Quarter Core
NUN21030	47.90	48.90	1.00	13.85	Half Core
NIS21032	39.25	40.25	1.00	26.90	Half Core
NIS21032	40.25	41.40	1.15	23.00	Half Core
NIS21032	41.40	42.20	0.80	0.00	Core Loss
NIS21032	42.20	43.20	1.00	35.30	Half Core
NIS21032	43.20	44.20	1.00	40.30	Half Core
NIS21032	44.20	45.20	1.00	26.90	Half Core
NIS21032	45.20	46.20	1.00	28.10	Half Core
NIS21032	46.20	47.20	1.00	33.10	Half Core
NIS21032	47.20	48.20	1.00	34.80	Half Core
NIS21032	48.20	49.20	1.00	26.80	Half Core
NIS21032	49.20	50.20	1.00	28.50	Half Core
NIS21032	50.20	51.20	1.00	28.60	Half Core
NIS21032	51.20	52.00	0.80	27.60	Half Core

JORC Tables

The following tables are provided in compliance with the JORC code (2012) requirements for the reporting of exploration results.

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	 Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as downhole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information. 	 Sampling method is half-core sampling of NQ2 and WL76 diamond drill core. Quarter-core sampling utilised where a duplicate sample has been taken. Sampling was carried out using Talga's sampling protocols and QAQC procedures as per industry best practice. Diamond drilling completed using NQ2 and WL76 coring equipment. Drillholes have been sampled on geological intervals or nominal 1m intervals where appropriate (approx. 3kg/sample). All samples have been crushed, dried and pulverised (total prep) to produce a sub sample for multi-element analysis by four acid digest with ICPMS, total carbon, graphitic carbon and sulphur by Leco, and lithium metaborate fusion with ICP-AES for major oxides.
Drilling techniques	Drill type (e.g. core, reverse circulation, openhole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).	 Diamond drilling completed by Northdrill Oy from Finland. NQ2 and WL76 conventional diamond drilling with core diameter of 50.7mm and 57.5mm respectively. All drillholes have been orientated. Downhole surveying completed using a Devico DeviFlex and DeviGyro downhole survey instrument.

Criteria	JORC Code explanation	Commentary
Drill sample recovery	 Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	 Core recoveries are measured by the drillers for every drill run. The core length recovered is physically measured for each run, recorded and used to calculate the core recovery as a percentage of core recovered. Any core loss is recorded on a core block by the drillers. Careful drilling techniques in areas of broken ground are employed with communication between the geologist and drillers to maximise core recovery. A sampling bias has not been determined.
Logging	 Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography. The total length and percentage of the relevant intersections logged. 	 All drillcore has been transported from the drill sites to Scott Geological AB located in Malå for cleaning, reconnection of core lengths and measurement of meter marks where required, over the entire hole. Geological logging has been completed on the entire length of all holes by Mr David Pollard, Mr Nils Reinhardt and Mr Thomas Fromhold, Talga geologists under supervision of Mr Tom Kearney, Talga's Project Geologist, who has significant experience in this style of exploration and mineralisation. The lithological, mineralogical, alteration and structural characteristic of the core has been logged in digital format and following established procedures. All drillholes have been photographed in both wet and dry states.

Criteria	JORC Code explanation	Commentary
Sub-sampling techniques and sample preparation	 If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all subsampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled. 	 All samples delivered to ALS Global in Malå where the core was cut and sampled. All samples are half-core except for duplicate samples in which case quarter-core samples have been taken. The sample preparation follows industry best practice sample preparation; the samples are finely crushed with 70% passing <2mm then reduced in a splitter whereby a reject sample and a 250g sample is produced. The 250g sample is then pulverised with 85% passing <75 microns which completely homogenises the sample. A subsample of pulp is taken for digestion in a four-acid digest (multi-element), total carbon, graphitic carbon and sulphur by Leco, and lithium metaborate fusion for major oxides. Duplicate sampling has been completed at a rate of 1:40 where practicable; duplicate results for all holes are satisfactory. Certified reference material standards and blanks have been inserted at a rate of 1:20 where practicable; standard and blank results for all holes are within accepted limits. The sample sizes are considered appropriate for the type of mineralisation under consideration.

Criteria	JORC Code explanation	Commentary
Quality of assay data and laboratory tests	 The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established. 	 Selected samples are assayed using a four-acid digest multi-element suite (48 elements) with ICPMS finish. The acids used are hydrofluoric, nitric, hydrochloric and perchloric with the method approaching near total digest for most elements. Selected samples are assayed for total carbon, graphitic carbon and total sulphur via induction furnace / IR. Graphitic carbon is determined by digesting the sample in 50% HCl to evolve carbonate as CO₂. Residue is filtered, washed, dried and then roasted at 425°C. The roasted residue is analysed for C, Cg and S by high temperature Leco furnace with infrared detection. Selected samples are assayed for major oxides using a lithium metaborate fusion with ICP-AES finish. A prepared sample (0.100 g) is added to lithium metaborate/lithium tetraborate flux, mixed well and fused in a furnace at 1000°C. The resulting melt is then cooled and dissolved in 100 mL of 4% nitric acid / 2% hydrochloric acid. This solution is then analysed by ICP-AES and the results are corrected for spectral inter-element interferences. Oxide concentration is calculated from the determined elemental concentration and the result is reported in that format. The analytical methods are considered appropriate for this style of mineralisation. No geophysical tools or handheld instruments were utilised in the preparation of this announcement. Duplicate sampling has been completed at a rate of 1:40 where practicable; duplicate results for all holes are satisfactory. Certified reference material standards and blanks have been inserted at a rate of 1:20 where practicable; standard and blank results for all holes are within accepted limits. Laboratory QAQC methods include the insertion of certified reference material standards, blanks, and duplicates.

Criteria	JORC Code explanation	Commentary
Verification of sampling and assaying	 The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	 Determination of the reported downhole intervals of mineralisation have been verified by alternative company personnel both in person and via electronic photographic data. No twin-hole drilling completed to date although several scissor holes have been completed and showed excellent correlation. All geological and location data is stored in Excel spreadsheets prior to being uploaded to the Company's database. Data entry has been by manual input and validation of the data has been done by checking input on-screen prior to saving. No adjustments or calibrations were made to any assay data used in this report.
Location of data points	 Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	 Drillhole locations were planned using a combination of GIS software packages. Drillhole locations were determined using a Trimble R10 RTK GPS unit with an accuracy of +/- 0.05m. Drill azimuths were determined with a Trimble R10 RTK GPS that has a precision of +/- 2 degrees. Downhole surveys were completed using a Devico Deviflex and a DeviGyro downhole survey instrument at regular intervals. Grid system is Swedish Coordinate system SWEREF99 TM. Topographic control has been established by a Trimble R10 RTK GPS that has a precision of 0.05m and is adequate for the exploration completed.
Data spacing and distribution	 Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	 Drillhole profile spacing varies depending on the target and varies between 12.5m and 100m. See attached location plans, cross sections and tables. Previous drilling (Talga and historical) combined with trial mining, trenching, rock chip sampling of outcropping ore and detailed electromagnetic (EM) geophysical data show and confirm excellent continuity of the stratiform graphite unit. The current drillhole spacing across the Vittangi Graphite Project is considered appropriate to allow for a JORC-compliant Mineral Resource Estimate (MRE) to be completed. No sample compositing has been applied.

Criteria	JORC Code explanation	Commentary
Orientation of data in relation to geological structure	 Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	 The drillhole orientation is considered appropriate with the drillholes being drilled perpendicular or near perpendicular to the interpreted strike of the mineralisation and lithology. No sample bias as a consequence of orientation-based sampling has been identified
Sample security	The measures taken to ensure sample security.	 Sample chain of custody is managed by the Company with drill core transported by courier from the project to Scott Geological AB's secure facility in Malå.
Audits or reviews	 The results of any audits or reviews of sampling techniques and data. 	 No external audits or reviews of the sampling techniques and data have been completed to date. Results have been reviewed internally by the company's consulting geologist Mr Albert Thamm, F.Aus.IMM and no issues have been identified.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	 Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area. 	 The Vittangi Project is located on licences Nunasvaara nr 2 and Vittangi nr 2 owned 100% by the Company's Swedish subsidiary, Talga AB. The diamond drilling during 2021 is located across both licences. The licences are wholly owned by the Company and are located in forested areas used for logging and seasonal grazing by local indigenous Sami reindeer herders. The Natura 2000 registered Vittangi River is located approximately 2km to the east of Niska. The licence is in good standing with no known impediments.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Graphite was first identified at Nunasvaara in the early 1900's and has been extensively explored since that time. In the early 1980's LKAB completed diamond drilling and test mining at Nunasvaara. More recently the area has been explored by Anglo American and Teck Cominco for copper and base metals prospectivity.
Geology	Deposit type, geological setting and style of mineralisation.	The graphite mineralisation at the Vittangi Graphite Project is a subvertical, ~15-100m wide lithologically continuous unit of very fine grained, dark-grey to black graphite containing 10-50% graphitic carbon. The hangingwall is comprised of mafic volcanoclastics and tuffacous units and the footwall to the mineralisation is a mafic intrusive (dolerite-gabbro). The graphite units are regionally extensive over many kilometres and are interpreted to have developed in a shallow freshwater basin in the early Proterozoic (Circa 2.0 billion years). Subsequent burial and deformation, possibly related to domal intrusive bodies have metamorphosed and tilted the units to the sub-vertical orientations present today. The graphite at the Vittangi Project is very fine grained, highly crystalline and very high grade. Metallurgical testwork completed by the Company shows a range of commercial battery anode and graphene products can be produced.

Criteria	JORC Code explanation	Commentary
Drill hole Information	 A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	Drillhole information pertaining to the drilling at the Vittangi Graphite Project is summarised in the figures and tables in the text of this announcement.
Data aggregation methods	 In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	 The significant graphite intercepts in this announcement are based on ≥ 10% Cg and include varying amounts of internal dilution as specified in the applicable tables. No top cut-off grade has been applied. Length-weighted averaging has been used to calculate all intercepts in this announcement. Length-weighted averaging has been used given that sampling intervals were determined geologically and not always nominally. No metal equivalents have been used in this report.
Relationship between mineralisation widths and intercept lengths	 These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known'). 	 The reported mineralisation intercepts are downhole widths and not true widths, which are unknown at this time. The geometry of the graphite mineralisation at the Vittangi Graphite Project is quite well understood and all drilling has been completed perpendicular or near perpendicular to the strike of the mineralisation. The main hangingwall graphite unit is subvertical and appears to have a variable dip (~80-90°). Drillholes have been drilled at varying azimuths depending on the target strike and accessibility of the drill rig; as the dip is so close to vertical the Company does not believe a significant bias has been introduced by drilling in either direction. Further drilling is required to determine the exact dip of the graphite units but the drillhole information received to date does appear to support a variable dip.

Criteria	JORC Code explanation	Commentary
Diagrams	 Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views. 	 Appropriate maps and sections have been included in the text of this announcement.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	 All significant intercepts above the nominal cut-off grade of 10% Cg have been reported. This announcement provides the total information available to date and is considered to represent a balanced report.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	A substantial amount of work has been completed at the Vittangi Graphite Project by both historic explorers and more recently by Talga. Work has included geophysical surveys, rock chip sampling, MMI soil sampling, trenching, diamond drilling, metallurgical testwork and trial mining. A DFS for the Nunasvaara South deposit was completed by the Company (ASX:TLG 1 July 2021).
Further work	 The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	A JORC-compliant MRE has been commenced following conclusion of the diamond drilling programme at the Vittangi Graphite Project. Metallurgical and process testwork on drillcore from the 2021 drill program will be completed by Core Resources Pty Ltd.