

Vittangi Continues to Deliver World-Class Graphite Grades

- Spectacular graphite results continue from 2021 Vittangi depth extension and resource infill drilling. Downhole intercepts include:
 - 90m @ 30.8% Cg (from 155m) NUS21008 incl. 25m @ 40.0% Cg (from 156m)
 - 43m @ 30.9% Cg (from 154m) NUS21007
 - 36m @ 25.3% Cg (from 80m) NUS21013
 - 26m @ 37.6% Cg (from 159m) NUS21012 incl. 19m @ 42.5% Cg (from 162m)

Battery and advanced materials company Talga Group Ltd ("**Talga**" or "**the Company**") is pleased to report further drilling results from the Company's 100% owned Vittangi Graphite Project in Sweden ("Vittangi" or "the Project").

The Company has now received graphite ("Cg") assay results from a further six drillholes of the 56-hole program completed earlier this year (ASX:TLG 26 October 2021). The program continues to deliver world-class results, with all holes successfully intersecting the targeted graphite units at the Nunasvaara South deposit and returning very high grades (Table 1 and Figure 1) far in excess of the existing ore reserve (Table 5). Mineralisation remains open both along strike and at depth.

Talga Managing Director, Mark Thompson, said: "The high grade and large scale of our 100% owned Vittangi graphite deposits are truly world class and provide a unique opportunity to make massive amounts of anode for batteries from minimal volumes of ore. Across the length of the Nunasvaara South deposit, just 1 metre depth of extracted ore can feed 1 year of planned 19,500tpa anode production. This makes Vittangi a strategically important resource for global battery manufacturing and decarbonisation efforts."

These holes were designed to infill and upgrade the 'Pit 5' area of the DFS mine plan (ASX:TLG 1 Jul 2021), as well as test depth extensions of the Nunasvaara South resource. Drillhole details are in Figure 2 and Table 3, with assay details in Appendix Table 7.

Figure 1 Photos of part of NUS21008 drillcore with graphite assay results (%Cg) from 155-180m. See Table 1 and Appendix Table 7 for drill hole intercept details.

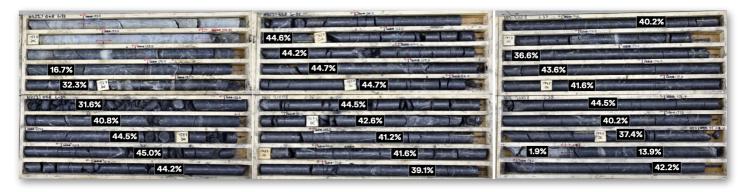




Table 1 Vittangi Graphite Project drilling significant intercept details in this report (lower cut off 10% Cg). Note all intercepts are downhole widths and are not necessarily indicative of true width. All samples submitted to ALS Global (Malå) for C-IR07, S-IR08, C-IR18 and ME-ICP06 analysis.

Hole		ntercept (Down	Mineralisation	Sampling	
Drill hole	From (m)	To (m)	Intercept (m)	Cg (%)	Max Internal Dilution (m)
NUS21007	154.35	197.00	42.65	30.86	none
Including	177.00	192.00	15.00	39.11	none
NUS21008	155.00	245.00	90.00	30.77	0.25
Including	156.00	181.00	25.00	40.00	0.25
NUS21010	112.45	127.25	14.80	32.37	none
Including	112.45	123.45	11.00	35.44	none
NUS21012	159.00	185.15	26.15	37.61	1.00
Including	162.00	181.00	19.00	42.46	none
NUS21013	80.00	116.35	36.35	25.32	2.00
Including	93.00	104.00	11.00	37.35	none
NUS21014	127.60	138.60	11.00	19.08	1.00

2021 Vittangi Drill Program

The 2021 Vittangi drill program tested multiple targets of natural graphite, an EU defined 'critical mineral' and source of raw material for Talga's integrated lithium-ion battery anode production facility under development in Sweden.

The initial 56 diamond drillholes for 6,790 metres were completed across strategically important development and growth targets (Table 2) of what is Europe's largest and the world's highest grade JORC graphite resource.

Talga expects the remaining assay results from the drilling program to be received over the balance of December 2021 and early 2022.

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

For further information please contact:

Mark Thompson
Managing Director
Talga Group Ltd
T: +61 (0) 8 9481 6667

Nikki Löf
Group Communications Manager
Talga Group Ltd
T: +61 (0) 8 9481 6667



Figure 2 Vittangi Graphite Project drillhole and deposit locations.

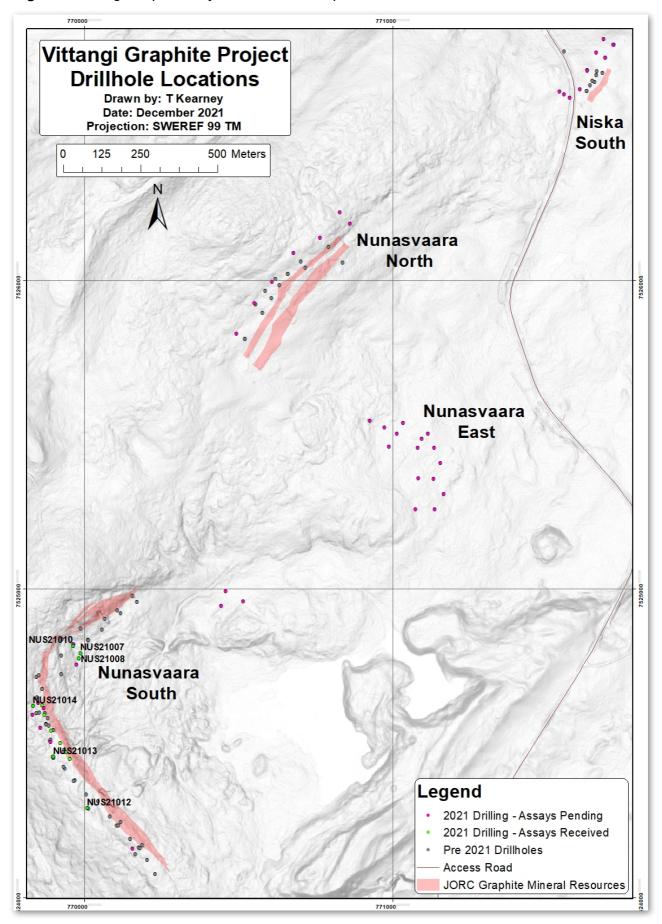




 Table 2
 2021 Vittangi Diamond Drilling Targets and Assay Result Status.

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	3 Received & 3 Pending
Nunasvaara South	Pit 4 Geotech	5	396	Pending
Nunasvaara North	Depth & Strike Extension	5	895	Pending
Niska South	Depth & Strike Extension	11	1,261	Pending
Nunasvaara East	Discovery	18	1,648	Pending
Nunasvaara North	Strike Extension	2	205	Pending

Table 3 Diamond drillhole details for 2021 program completed 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, Niska South drill dimension is WL76. All drillholes have been downhole surveyed.

Davebala ID	Demosit.	SWEREF	F 99TM	Animodels	Div	ЕОН
Borehole ID	Deposit	Easting	Northing	Azimuth	Dip	Depth (m)
NUS21001		769862	7524624	94	-55	67.4
NUS21002		769871	7524592	93	-58	71.3
NUS21003	Nunasvaara South	769891	7524542	88	-52	68.0
NUS21004		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	N	770155	7524159	51	-82	159.1
NUS21012		770008	7524290	55	-81	197.4
NUS21013		769898	7524456	53	-66	155.6
NUS21014	Nunasvaara South	769834	7524621	51	-74	188.7
NUS21015		769974	7524755	265	-45	251.5
NUS21016		769965	7524821	322	-77	282.3
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	170.0
NUN21005		770763	7526139	141	-70	207.1



		SWERE	F 99TM		-	ЕОН
Borehole ID	Deposit	Easting	Northing	Azimuth	Dip	Depth (m)
NUN21006	Ni a a a a a a a a a a a a a a a a a a a	770860	7526184	143	-50	94.5
NUN21007A	Nunasvaara 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
				89		
NUN21013 NUN21014		771079 771131	7525459	88	-51	125.7 98.4
NUN21014 NUN21015		771131	7525358 7525359	92	-50 -49	145.6
NUN21015		771002	7525359	92	-49	85.1
NUN21017		7711073	7525259	89	-50	130.7
NUN21018		770986	7525462	31	-49	161.8
NUN21019		771012	7525504	28	-51	110.8
NUN21020	Nuncovers Foot	771033	7525540	32	-50	67.0
NUN21021	Nunasvaara East	771163	7525309	88	-50	53.3
NUN21022		771152	7525409	87	-50	59.3
NUN21023		771112	7525504	52	-50	50.7
NUN21024		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



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
Nullasvaara Soutii	Inferred	1,900,000	22.5	427,700
N N N.	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

Note:

- 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 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

Note:

- 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.



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 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 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 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 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 announcement titled 'Robust Vittangi Anode Project DFS' dated 1 July 2021. 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.

This announcement may not be distributed in any jurisdiction except in accordance with the legal requirements applicable in such jurisdiction. Recipients should inform themselves of the restrictions that apply in their own jurisdiction. A failure to do so may result in a violation of securities laws in such jurisdiction. This document does not constitute investment advice and has been prepared without taking into account the recipient's investment objectives, financial circumstances or particular needs and the opinions and recommendations in this representation are not intended to represent recommendations of particular investments to particular investments to particular persons.



APPENDIX

Table 7 Detailed assay results for significant intersections of drillholes NUS21007, 8, 10, 12, 13 and 14 (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.

		Intersect	tion	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept down hole (m)	Cg%	Sample Type
NUS21007	154.35	155.00	0.65	21.30	Half Core
NUS21007	155.00	156.00	1.00	27.70	Half Core
NUS21007	156.00	157.00	1.00	29.40	Half Core
NUS21007	157.00	158.00	1.00	24.20	Half Core
NUS21007	158.00	159.00	1.00	24.50	Half Core
NUS21007	159.00	160.00	1.00	28.00	Half Core
NUS21007	160.00	161.00	1.00	22.40	Half Core
NUS21007	161.00	162.00	1.00	27.60	Half Core
NUS21007	162.00	163.00	1.00	29.80	Half Core
NUS21007	163.00	164.00	1.00	31.00	Half Core
NUS21007	164.00	165.00	1.00	27.70	Half Core
NUS21007	165.00	166.00	1.00	31.40	Half Core
NUS21007	166.00	167.00	1.00	32.80	Quarter Core
NUS21007	167.00	168.00	1.00	26.40	Half Core
NUS21007	168.00	169.00	1.00	23.50	Half Core
NUS21007	169.00	170.00	1.00	26.50	Half Core
NUS21007	170.00	171.00	1.00	24.00	Half Core
NUS21007	171.00	172.00	1.00	23.10	Half Core
NUS21007	172.00	173.00	1.00	27.50	Half Core
NUS21007	173.00	174.00	1.00	26.40	Half Core
NUS21007	174.00	175.00	1.00	35.00	Half Core
NUS21007	175.00	176.00	1.00	22.40	Half Core
NUS21007	176.00	177.00	1.00	26.20	Half Core
NUS21007	177.00	178.00	1.00	30.20	Half Core
NUS21007	178.00	179.00	1.00	32.20	Half Core
NUS21007	179.00	180.00	1.00	39.50	Half Core
NUS21007	180.00	181.00	1.00	27.30	Half Core
NUS21007	181.00	182.00	1.00	38.70	Half Core
NUS21007	182.00	183.00	1.00	42.40	Half Core
NUS21007	183.00	184.00	1.00	40.00	Half Core
NUS21007	184.00	185.00	1.00	46.60	Half Core
NUS21007	185.00	186.00	1.00	43.20	Half Core
NUS21007	186.00	187.00	1.00	44.60	Half Core
NUS21007	187.00	188.00	1.00	39.30	Half Core
NUS21007	188.00	189.00	1.00	43.30	Half Core
NUS21007	189.00	190.00	1.00	42.00	Half Core



		Intersect	ion	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept down hole (m)	Cg%	Sample Type
NUS21007	190.00	191.00	1.00	42.40	Half Core
NUS21007	191.00	192.00	1.00	35.00	Half Core
NUS21007	192.00	193.05	1.05	17.45	Half Core
NUS21007	193.05	194.00	0.95	27.90	Half Core
NUS21007	194.00	195.00	1.00	23.20	Half Core
NUS21007	195.00	196.00	1.00	25.10	Half Core
NUS21007	196.00	197.00	1.00	24.80	Half Core
NUS21008	155.00	156.00	1.00	16.70	Half Core
NUS21008	156.00	157.00	1.00	32.30	Half Core
NUS21008	157.00	158.00	1.00	31.60	Half Core
NUS21008	158.00	159.00	1.00	40.80	Half Core
NUS21008	159.00	160.00	1.00	44.50	Half Core
NUS21008	160.00	161.00	1.00	45.00	Half Core
NUS21008	161.00	162.00	1.00	44.20	Half Core
NUS21008	162.00	163.00	1.00	44.60	Half Core
NUS21008	163.00	164.00	1.00	44.20	Half Core
NUS21008	164.00	165.00	1.00	44.70	Half Core
NUS21008	165.00	166.00	1.00	44.70	Half Core
NUS21008	166.00	167.00	1.00	44.50	Half Core
NUS21008	167.00	168.00	1.00	42.60	Half Core
NUS21008	168.00	169.00	1.00	41.20	Half Core
NUS21008	169.00	170.00	1.00	41.60	Half Core
NUS21008	170.00	171.00	1.00	39.10	Half Core
NUS21008	171.00	172.00	1.00	40.20	Half Core
NUS21008	172.00	173.00	1.00	36.60	Half Core
NUS21008	173.00	174.00	1.00	43.60	Quarter Core
NUS21008	174.00	175.00	1.00	41.60	Half Core
NUS21008	175.00	176.00	1.00	44.50	Half Core
NUS21008	176.00	177.00	1.00	40.20	Half Core
NUS21008	177.00	178.05	1.05	37.40	Half Core
NUS21008	178.05	178.30	0.25	1.86	Half Core
NUS21008	178.30	179.00	0.70	13.85	Half Core
NUS21008	179.00	180.00	1.00	42.20	Half Core
NUS21008	180.00	181.00	1.00	36.10	Half Core
NUS21008	181.00	182.00	1.00	23.80	Half Core
NUS21008	182.00	183.00	1.00	19.70	Half Core
NUS21008	183.00	184.00	1.00	29.00	Half Core
NUS21008	184.00	185.00	1.00	30.10	Half Core
NUS21008	185.00	186.00	1.00	24.50	Half Core
NUS21008	186.00	187.00	1.00	23.50	Half Core



		Intersect	ion	Mineralisation	
Borehole ID	From	To (m)	Intercept	Cg%	Sample Type
NI 1004000	(m)		down hole (m)		Llalf Care
NUS21008	187.00	188.00	1.00	19.00	Half Core
NUS21008	188.00	189.00	1.00	12.75	Half Core
NUS21008	189.00	190.00	1.00	19.25	Half Core
NUS21008	190.00	191.00	1.00	25.80	Half Core
NUS21008	191.00	192.00	1.00	20.30	Half Core
NUS21008	192.00	193.00	1.00	16.10	Half Core
NUS21008	193.00	194.00	1.00	28.00	Half Core
NUS21008	194.00	195.00	1.00	26.00	Half Core
NUS21008	195.00	196.00	1.00	30.40	Half Core
NUS21008	196.00	197.00	1.00	29.70	Half Core
NUS21008	197.00	198.00	1.00	27.70	Half Core
NUS21008	198.00	199.00	1.00	30.10	Half Core
NUS21008	199.00	200.00	1.00	33.10	Half Core
NUS21008	200.00	201.00	1.00	28.50	Half Core
NUS21008	201.00	202.00	1.00	33.10	Half Core
NUS21008	202.00	203.00	1.00	35.50	Half Core
NUS21008	203.00	204.00	1.00	30.90	Half Core
NUS21008	204.00	205.00	1.00	32.90	Half Core
NUS21008	205.00	206.00	1.00	34.20	Half Core
NUS21008	206.00	207.00	1.00	35.70	Half Core
NUS21008	207.00	208.00	1.00	32.80	Half Core
NUS21008	208.00	209.00	1.00	32.70	Quarter Core
NUS21008	209.00	210.00	1.00	31.10	Half Core
NUS21008	210.00	211.00	1.00	26.10	Half Core
NUS21008	211.00	212.00	1.00	22.90	Half Core
NUS21008	212.00	213.00	1.00	25.10	Half Core
NUS21008	213.00	214.00	1.00	23.90	Half Core
NUS21008	214.00	215.00	1.00	19.10	Half Core
NUS21008	215.00	216.00	1.00	23.20	Half Core
NUS21008	216.00	217.00	1.00	25.50	Half Core
NUS21008	217.00	218.00	1.00	33.70	Half Core
NUS21008	218.00	219.00	1.00	29.80	Half Core
NUS21008	219.00	220.00	1.00	32.70	Half Core
NUS21008	220.00	221.00	1.00	32.60	Half Core
NUS21008	221.00	222.00	1.00	32.20	Half Core
NUS21008	222.00	223.00	1.00	27.80	Half Core
NUS21008	223.00	224.00	1.00	27.60	Half Core
NUS21008	224.00	225.00	1.00	36.30	Half Core
NUS21008	225.00	226.00	1.00	38.70	Half Core
NUS21008	226.00	227.00	1.00	32.50	Half Core



		Intersect	ion	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept down hole (m)	Cg%	Sample Type
NUS21008	227.00	228.00	1.00	19.50	Half Core
NUS21008	228.00	229.00	1.00	29.40	Half Core
NUS21008	229.00	230.00	1.00	22.50	Half Core
NUS21008	230.00	231.00	1.00	15.15	Half Core
NUS21008	231.00	232.00	1.00	29.40	Half Core
NUS21008	232.00	233.00	1.00	36.30	Half Core
NUS21008	233.00	234.00	1.00	37.30	Half Core
NUS21008	234.00	235.00	1.00	31.20	Half Core
NUS21008	235.00	236.00	1.00	27.80	Half Core
NUS21008	236.00	237.00	1.00	23.40	Half Core
NUS21008	237.00	238.00	1.00	30.80	Half Core
NUS21008	238.00	239.00	1.00	27.10	Half Core
NUS21008	239.00	240.00	1.00	22.90	Half Core
NUS21008	240.00	241.00	1.00	23.40	Half Core
NUS21008	241.00	242.00	1.00	24.60	Half Core
NUS21008	242.00	243.00	1.00	25.40	Half Core
NUS21008	243.00	244.00	1.00	23.20	Quarter Core
NUS21008	244.00	245.00	1.00	17.20	Half Core
NUS21010	112.45	113.45	1.00	31.90	Half Core
NUS21010	113.45	114.45	1.00	39.70	Half Core
NUS21010	114.45	115.45	1.00	36.20	Half Core
NUS21010	115.45	116.45	1.00	40.90	Half Core
NUS21010	116.45	117.45	1.00	37.10	Half Core
NUS21010	117.45	118.45	1.00	29.30	Half Core
NUS21010	118.45	119.45	1.00	41.60	Half Core
NUS21010	119.45	120.45	1.00	26.30	Half Core
NUS21010	120.45	121.45	1.00	35.20	Half Core
NUS21010	121.45	122.45	1.00	38.40	Half Core
NUS21010	122.45	123.45	1.00	33.20	Half Core
NUS21010	123.45	124.45	1.00	27.10	Half Core
NUS21010	124.45	125.45	1.00	28.40	Half Core
NUS21010	125.45	126.45	1.00	21.20	Half Core
NUS21010	126.45	127.25	0.80	15.70	Half Core
NUS21012	159.00	160.00	1.00	16.70	Half Core
NUS21012	160.00	161.00	1.00	32.30	Half Core
NUS21012	161.00	162.00	1.00	31.60	Half Core
NUS21012	162.00	163.00	1.00	40.80	Half Core
NUS21012	163.00	164.00	1.00	44.50	Half Core
NUS21012	164.00	165.00	1.00	45.00	Half Core
NUS21012	165.00	166.00	1.00	44.20	Half Core



		Intersec	tion	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept down hole (m)	Cg%	Sample Type
NUS21012	166.00	167.00	1.00	44.60	Half Core
NUS21012	167.00	168.00	1.00	44.20	Half Core
NUS21012	168.00	169.00	1.00	44.70	Half Core
NUS21012	169.00	170.00	1.00	44.70	Half Core
NUS21012	170.00	171.00	1.00	44.50	Half Core
NUS21012	171.00	172.00	1.00	42.60	Half Core
NUS21012	172.00	173.00	1.00	41.20	Half Core
NUS21012	173.00	174.00	1.00	41.60	Half Core
NUS21012	174.00	175.00	1.00	40.20	Half Core
NUS21012	175.00	176.00	1.00	36.60	Half Core
NUS21012	176.00	177.00	1.00	43.60	Half Core
NUS21012	177.00	178.00	1.00	41.60	Half Core
NUS21012	178.00	179.00	1.00	44.50	Half Core
NUS21012	179.00	180.00	1.00	40.20	Half Core
NUS21012	180.00	181.00	1.00	37.40	Half Core
NUS21012	181.00	182.00	1.00	1.86	Half Core
NUS21012	182.00	183.15	1.15	13.85	Half Core
NUS21012	183.15	184.15	1.00	42.20	Half Core
NUS21012	184.15	185.15	1.00	36.10	Half Core
NUS21013	80.00	81.00	1.00	14.70	Half Core
NUS21013	81.00	82.00	1.00	18.85	Half Core
NUS21013	82.00	83.00	1.00	19.50	Half Core
NUS21013	83.00	84.00	1.00	26.00	Half Core
NUS21013	84.00	85.00	1.00	15.70	Half Core
NUS21013	85.00	86.00	1.00	23.40	Half Core
NUS21013	86.00	87.00	1.00	29.00	Half Core
NUS21013	87.00	88.00	1.00	27.20	Quarter Core
NUS21013	88.00	89.00	1.00	25.80	Half Core
NUS21013	89.00	90.00	1.00	24.40	Half Core
NUS21013	90.00	91.00	1.00	8.88	Half Core
NUS21013	91.00	92.00	1.00	13.05	Half Core
NUS21013	92.00	93.00	1.00	24.00	Half Core
NUS21013	93.00	94.00	1.00	34.90	Half Core
NUS21013	94.00	95.00	1.00	34.70	Half Core
NUS21013	95.00	96.00	1.00	39.00	Half Core
NUS21013	96.00	97.00	1.00	41.70	Half Core
NUS21013	97.00	98.00	1.00	42.50	Half Core
NUS21013	98.00	99.00	1.00	41.20	Half Core
NUS21013	99.00	100.00	1.00	40.90	Half Core
NUS21013	100.00	101.00	1.00	36.90	Half Core



		Intersect	ion	Mineralisation	
Borehole ID	From (m)	To (m)	Intercept down hole (m)	Cg%	Sample Type
NUS21013	101.00	102.00	1.00	36.30	Half Core
NUS21013	102.00	103.00	1.00	34.20	Half Core
NUS21013	103.00	104.00	1.00	28.50	Half Core
NUS21013	104.00	105.00	1.00	21.70	Half Core
NUS21013	105.00	106.00	1.00	10.95	Half Core
NUS21013	106.00	107.00	1.00	7.34	Half Core
NUS21013	107.00	108.00	1.00	14.50	Half Core
NUS21013	108.00	109.00	1.00	11.85	Half Core
NUS21013	109.00	110.00	1.00	25.60	Half Core
NUS21013	110.00	111.00	1.00	27.10	Half Core
NUS21013	111.00	112.00	1.00	26.70	Half Core
NUS21013	112.00	113.00	1.00	22.80	Half Core
NUS21013	113.00	114.00	1.00	21.50	Half Core
NUS21013	114.00	115.00	1.00	23.10	Quarter Core
NUS21013	115.00	116.35	1.35	19.10	Half Core
NUS21014	127.60	128.60	1.00	17.75	Half Core
NUS21014	128.60	129.60	1.00	22.50	Half Core
NUS21014	129.60	130.60	1.00	23.70	Half Core
NUS21014	130.60	131.60	1.00	23.80	Half Core
NUS21014	131.60	132.60	1.00	22.30	Half Core
NUS21014	132.60	133.60	1.00	11.05	Half Core
NUS21014	133.60	134.60	1.00	9.98	Half Core
NUS21014	134.60	135.60	1.00	12.55	Half Core
NUS21014	135.60	136.60	1.00	22.40	Half Core
NUS21014	136.60	137.60	1.00	26.60	Half Core
NUS21014	137.60	138.60	1.00	17.30	Half Core



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

JORC Code explanation Criteria Commentary Sampling Nature and quality of sampling (eg cut Sampling method is half-core sampling of NQ2 and WL76 diamond drill core. Quarter-core techniques channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under sampling utilised where a duplicate investigation, such as downhole gamma sample has been taken. sondes, or handheld XRF instruments, etc). Sampling was carried out using Talga's sampling protocols and These examples should not be taken as limiting the broad meaning of sampling. QAQC procedures as per industry Include reference to measures taken to best practice. ensure sample representivity and the Diamond drilling completed using appropriate calibration of any measurement NQ2 and WL76 coring equipment. tools or systems used. Aspects of the Drillholes have been sampled on determination of mineralisation that are geological intervals or nominal 1m Material to the Public Report. intervals where appropriate In cases where 'industry standard' work has (approx. 3kg/sample). All samples been done this would be relatively simple have been crushed, dried and (e.g. 'reverse circulation drilling was used to pulverised (total prep) to produce a obtain 1 m samples from which 3 kg was sub sample for multi-element analysis by four acid digest with pulverised to produce a 30 g charge for fire assay'). In other cases more explanation ICPMS, total carbon, graphitic may be required, such as where there is carbon and sulphur by Leco, and coarse gold that has inherent sampling lithium metaborate fusion with ICPproblems. Unusual commodities or AES for major oxides. mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information. **Drilling** Drill type (e.g. core, reverse circulation, Diamond drilling completed by techniques open-hole hammer, rotary air blast, auger, Northdrill Oy from Finland. Bangka, sonic, etc.) and details (e.g. core NQ2 and WL76 conventional diameter, triple or standard tube, depth of diamond drilling with core diameter diamond tails, face-sampling bit or other 50.7mm and 57.5mm type, whether core is oriented and if so, by respectively. what method, etc.). All drillholes have been orientated. Downhole surveying completed using a Devico DeviFlex and DeviGyro downhole survey instrument. Drill sample Method of recording and assessing core Core recoveries are measured by recovery and chip sample recoveries and results the drillers for every drill run. The assessed. core length recovered is physically measured for each run, recorded Measures taken to maximise sample and used to calculate the core recovery and ensure representative nature recovery as a percentage of core of the samples. recovered. Any core loss is Whether a relationship exists between recorded on a core block by the sample recovery and grade and whether drillers. sample bias may have occurred due to Careful drilling techniques in areas preferential loss/gain of fine/coarse of broken ground are employed material. with communication between the geologist and drillers to maximise core recovery. A sampling bias has not been determined.

Criteria	JORC Code explanation	Commentary
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 and Mr Nils Reinhardt, 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.
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 sub-sampling 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.

Criteria	JORC Code explanation	Commentary
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. 	 Drill hole 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.
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 drill holes 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 Graphene 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 fresh-water basin in the early Proterozoic (Circa 2.0 billion years). Subsequent 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.

Criteria	JORC Code explanation	Commentary
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.
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 cross- 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).

Criteria	JORC Code explanation	Commentary
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 scheduled to be completed at the 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 at the conclusion of the drilling programme.