## Gratomic Provides Drilling Update on Capim Grosso Graphite Project

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TORONTO, May 25, 2022 - Gratomic Inc. ("Gratomic", "GRAT," or the "Company") (TSXV:GRAT) (OTCQX:CBULF) (FSE:CB82) announces that an additional 130.2 m of drilling (for a total of 2,177.7 m to date) of the 5,000-meter drilling campaign on its Capim Grosso graphite project has been completed. 18 diamond drillholes (DD) have been completed to date, with two additional holes in progress. Included in this press release are assay details on holes 12 and 13, outstanding assay results on the remaining completed holes will follow at a later date. The project is located in the Bahia State of Brazil, with the Company holding a 100% controlling interest in the property.

Table 1: Drillholes completed to date on the Capim Grosso Project in Brazil (WGS84 UTM 24S)

NAME	Х	Υ	Z	AZIMUTH	DIP	EOH
CGD001	391942	8749876	381	45	-58	100.10
CGD002	391867	8749905	382	50	-60	141.20
CGD003	391926	8749863	381	50	-60	120.55
CGD004	391842	8749975	381	50	-60	93.15
CGD005	391775	8750076	378	50	-60	111.00
CGD006	391722	8750171	378	50	-60	120.65
CGD007	391626	8750343	375	50	-60	120.20
CGD008	391755	8750196	376	50	-60	100.05
CGD009	391603	8750328	376	50	-60	120.00
CGD010	391597	8750372	375	50	-60	141.00
CGD011	391574	8750352	376	50	-60	140.05
CGD012	391533	8750454	373	50	-60	134.65
CGD013	391431	8750595	373	50	-60	140.70
CGD014	391392	8750562	376	50	-60	151.00
CGD015	391336	8750756	371	50	-60	206.90
CGD016	391317	8750785	371	50	-60	151.15
CGD017	391294	8750765	372	50	-60	162.05
CGD018	391233	8750891	369	50	-60	130.20

The third batch of its drillhole assays from the Capim Grosso Project has been received from SGS Geosol in Brazil which included the following:

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## • 45 assays, which includes two internal Certified Reference Materials (CRM)

Table 2: Table 2 highlights intervals from holes CGD012 and CGD013 on the Capim Grosso Project in Brazil (1 % TGC cut-off grade and 3 % minimum TGC grade used). More detailed information of the assay results from the 2 holes is set out in Table 3 below. Internal QA/QC was performed by Gratomic inserting a Certified Reference Material (CRM) every 20 samples, (OREAS 725) which assayed within 98 % of the expected graphitic carbon value of the CRM. The QP therefore accepts the values of the laboratory assays. The intervals are regarded as true width (or as close as possible to) due to the dip of drillholes being perpendicular on measured dip of geology.

DH_Hole DH_From_m	DH_To_m	Hole_ID Length_m	TGC_%	TGC_BEST INTERVAL
CGD012 55.15	60.06	CGD012 4.91	8.27	4.91m @ 8.27 % TGC
CGD012 93.25	93.90	CGD012 0.65	3.16	0.65m @ 3.16 % TGC
CGD012 99.60	101.50	CGD012 1.90	3.99	1.90m @ 3.99 % TGC
CGD012 102.31	103.18	CGD012 0.87	8.07	0.87m @ 8.07 % TGC
CGD012 105.63	106.86	CGD012 1.23	6.37	1.23m @ 6.37 % TGC
CGD013 64.16	65.73	CGD013 1.57	3.31	1.57m @ 3.31 % TGC
CGD013 72.41	77.41	CGD013 5.00	9.25	5.00m @ 9.25 % TGC
CGD013 78.41	81.20	CGD013 2.79	3.11	2.79m @ 3.11 % TGC

SGS Geosol's graphitic carbon assay methods and equipment include the LECO carbon-sulphur analyzer and high temperature combustion infrared detection. During this procedure, the carbon in the sample is converted to carbon dioxide CO2, which is then measured by infrared (IR) detectors.

Once the drilling is complete and all drillholes are assayed, the Company intends to process the obtained data in order to generate a Maiden Mineral Resource Estimate in accordance with the requirements of National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101") for the Capim Grosso asset, which will be combined with pilot metallurgical testing data and other relevant information in order to generate a Feasibility Study (FS) and fast track the project development.

Table 3: Graphitic carbon assays from a further 2 drillholes completed to date on the Capim Grosso Project in Brazil (all drillholes to date have intersected graphite). Drill core was halved, and samples taken according to visual grade estimation in one meter increments. Where visual grade was regarded as continuous, sampling was completed up to a maximum of 2 m increments. Internal QA/QC was performed by Gratomic inserting a Certified Reference Material (CRM) every 20 samples, (OREAS 725) which assayed within 98 % of the expected graphitic carbon value of the CRM. The QP therefore accepts the values of the laboratory assays. The intervals are regarded as true width (or as close as possible to) due to the dip of drillholes being perpendicular on measured dip of geology.

HOLE #	$FROM_m$	TO_m	$INTERVAL\_m$	SAMPLE #	TGC_%
CGD012	55.15	56.05	0.9	X6836	3.14
CGD012	56.05	57.05	1	X6837	6.79
CGD012	57.05	58.05	1	X6838	7.64
CGD012	58.05	59.05	1	X6839	11.87
CGD012	59.05	60.06	1.01	X6840	11.37
CGD012	66.95	68	1.05	X6841	N.A.
CGD012	73.97	74.53	0.56	X6842	N.A.
CGD012	78.2	78.8	0.6	X6843	N.A.
CGD012	85.05	86.05	1	X6844	N.A.
CGD012	92.25	93.25	1	X6846	N.A.

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CGD012 93.25	93.9	0.65	X6847	3.16
CGD012 95.37	96	0.63	X6848	0.58
CGD012 96	97.05	1.05	X6849	0.17
CGD012 99.6	100.6	1	X6850	6.68
CGD012 100.6	101.5	0.9	X6851	1
CGD012 101.5	102.31	0.81	X6852	<0,05
CGD012 102.31	103.18	0.87	X6853	8.07
CGD012 103.18	103.42	0.24	X6854	N.A.
CGD012 105.63	106.86	1.23	X6855	6.37
CGD013 30.6	31.55	0.95	X6856	N.A.
CGD013 64.16	64.76	0.6	X6857	1.54
CGD013 64.76	65.73	0.97	X6858	4.41
CGD013 71.61	72.41	0.8	X6859	N.A.
CGD013 72.41	73.41	1	X6860	13.85
CGD013 73.41	74.41	1	X6861	11.26
CGD013 74.41	75.41	1	X6862	7.64
CGD013 75.41	76.41	1	X6863	6.69
CGD013 76.41	77.41	1	X6864	6.8
CGD013 77.41	78.41	1	X6866	N.A.
CGD013 78.41	79.41	1	X6867	4.52
CGD013 79.41	80.41	1	X6868	2.28
CGD013 80.41	81.2	0.79	X6869	2.38
CGD013 81.2	82.3	1.1	X6870	0.73
CGD013 90.59	91.1	0.51	X6871	N.A.
CGD013 119.37	119.85	0.48	X6872	1.34
CGD013 120.24	120.96	0.72	X6873	N.A.
CGD013 122.04	123.04	1	X6874	1.67
CGD013 123.04	124.15	1.11	X6875	1.99
CGD013 125	126	1	X6876	N.A.
CGD013 126	127	1	X6877	N.A.
CGD013 127	128	1	X6878	N.A.
CGD013 128	129	1	X6879	N.A.
CGD013 129	129.52	0.52	X6880	N.A.

## **Qualified Persons**

Nico Scholtz is a consulting geologist and has reviewed and approved the scientific and technical information in this news release. Mr. Scholtz is a registered Professional Natural Scientist with the South African Council for Natural Scientific Professions (Pr. Sci. Nat. No. 400299/07). Mr. Scholtz is the Company's "Qualified Person" as defined by NI 43-101.

## **About Gratomic**

Gratomic is a multinational company with projects in Namibia, Brazil, and Canada. The Company is focused on becoming a leading global graphite supplier and aims to secure a strong position in the EV (Electric Vehicle) battery supply chain. With the continued development of its flagship Aukam project and further exploration on the Company's Capim Grosso property, Gratomic sets itself apart by seeking out unique top-quality assets around the world. True to its roots, the Company will continue to explore graphite opportunities displaying potential for development. The Company ranked third place in the top 10 preforming mining stocks on the 2022 TSX Venture 50™

Large quantities of high-quality vein graphite have been shipped for testing to confirm its viability as an anode material. Gratomic is confident that the test results will provide a unique competitive advantage in its desired target markets. The Company will continue to update the public on the status of these tests and will

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provide results as soon as they become available.

The Company has formed a collaboration agreement with Forge Nano. With its patented ALD (Atomic Layer Deposition) coating, this cooperation with Forge Nano is a key element to support Gratomic's strategies towards the value-added phases of production of graphite for anode applications, namely micronization, spheronization and coating, making Gratomic graphite a preferred choice for use in lithium-ion batteries.

For more information: visit the website at www.gratomic.ca or contact:

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