

GreenRoc Strategic Materials Plc / EPIC: GROC / Market: AIM / Sector: Mining

26 February 2026

GreenRoc Strategic Materials Plc
("GreenRoc" or the "Company")

Amitsoq Operations Update

GreenRoc Strategic Materials Plc (AIM: GROC), a company focused on the development of critical mineral projects in Greenland, is pleased to provide an update on its progress with its Amitsoq graphite project, also that the Company has been accepted as a member of the European Advanced Carbon and Graphite Materials Association ("ECGA") and that it will attend the annual Prospectors and Developers Convention ("PDAC") in Toronto and present at the Greenland Day and at events organised by the EU.

Highlights

- GreenRoc has ordered purification instrumentation for its Active Anode Materials (AAM) pilot plant from Sepor Inc., USA;
- Good progress is being made on cost-effective purification methods for the pilot plant;
- SGS Lakefield, Canada, has been selected to process a bulk graphite ore sample from Amitsoq;
- GreenRoc has joined the European Advanced Carbon and Graphite Materials Association (ECGA); and
- GreenRoc as represented at PDAC, Toronto, Canada - the world's largest mining conference.

Details

AAM Pilot Plant Developments

GreenRoc is pleased to announce that it has chosen Sepor Inc., to help with the design and delivery of the purification part of the Company's pilot plant. Over the past several months, GreenRoc, assisted by its graphite technical consultants ProGraphite, has worked with Sepor Inc., to develop a novel system for scaling up the Company's laboratory-based purification test work to a pilot-scale, with a nominal capacity of ca 1,000kg purified material per month. GreenRoc has now signed a purchase order for the first and main part of the purification plant, with expected delivery by the end of July 2026.

By way of further background, one of the key stages in producing graphite AAM from natural flake graphite concentrate is purification, which is the second processing step after shaping the graphite flakes into spherical graphite grains. Graphite concentrate feedstock typically contains 4-6% mineral impurities inherited from the graphite ore. Such impurities must be removed so that the AAM contains less than 500ppm impurities. While the conventional technology to purify graphite using hydrofluoric acid is extremely efficient, it comes with both environmental costs, high work-hazard risks, high regulatory burdens and is expensive.

GreenRoc, in conjunction with its graphite technical consultants ProGraphite GmbH, has been working to develop an alternative purification technique, which relies on the purification capacity of sodium hydroxide which is an alkali rather than an acid and less hazardous and more environmentally friendly. Detailed test work undertaken by ProGraphite over the past couple of years has been successful in producing purified graphite using sodium hydroxide as the principal purification agent, with the resulting AAM containing <500ppm impurities. In addition, other improvements have been made to the purification techniques which have significantly reduced the operational cost of purification when compared to the operational costs assumed as the basis for the independent AAM plant Prefeasibility study ("PFS") published in July 2024.

The mills for the production of spherical graphite, the first processing step to make AAM, are expected to be delivered to the Company's site in Hørsholm, Denmark in early March 2026.

Processing of Bulk Sample

As previously announced, in late 2025, GreenRoc, assisted by local contractor HK Transport, collected an 18.3t bulk sample from underground at Amitsoq. A 300kg representative sample of this is now on its way to SGS Lakefield, Ontario, Canada for initial crushing, grinding and flotation tests, including mineralogical studies to investigate graphite liberation, grain size distribution and recovery.

This test work will build upon a series of earlier beneficiation studies carried out on Amitsoq graphite ore and will provide important information for the PFS of the Amitsoq mine which is planned to be initiated by the end of 2026. It will also assist the Company in determining the optimal methodology to be employed in processing the remainder of the 18t bulk sample, from which the resulting graphite concentrate in turn will be used as the test material for the Company's AAM pilot plant.

ECGA Membership

GreenRoc is delighted that its application to become a member of the ECGA has been accepted and will be formally approved at the ECGA annual general meeting to be held in April 2026. The ECGA was founded in 1995. It is based in Brussels and represents EU carbon and graphite producers, including the EU-based producers of graphite electrode, producers for Europe's steel and foundry industry, electrodes and cathodes for the aluminium and ferroalloy industry, as well as a wide variety of specialty graphite and carbon products for applications ranging from electric motors to modern battery technology.

GreenRoc at PDAC 2026

The annual PDAC conference, which is being held in Toronto on 1-4 March 2026, is the world's largest mining and mineral exploration conference, bringing together more than 27,000 representatives from mining, exploration, service providers, scientists, investors, government officials and regulators. GreenRoc will be represented at PDAC by Chairman George Frangskides and CEO Stefan Bernstein. Events will include the following:

- at the request of the Government of Greenland, on 2 March GreenRoc will present at the dedicated Greenland Day which is organised by the Government at PDAC each year;
- also on 2 March, EU Executive Vice-President Stéphane Séjourné will formally present GreenRoc with a certificate in recognition of Amitsoq's EU Strategic Project status;
- at the request of the EU Commission, and in recognition of Amitsoq's status as an EU Strategic Project, GreenRoc will present both at the EU's dedicated booth at the Convention on Monday 2 March and at the EU Breakfast event on Tuesday 3 March; and

- on 3 March, meetings will be held at the Danish Consulate at which GreenRoc's representatives will meet a delegation of the Greenland Government, including the Minister for Raw Materials, Naaja Nathanielsen, and Minister for the Environment Peter Borg.

GreenRoc's CEO, Stefan Bernstein, commented:

"This period marks a decisive leap forward for GreenRoc as we are actively building the AAM pilot plant and thereby the capacity to process the graphite from Amitsoq. Initiating procurement for our innovative, HF-free AAM pilot plant purification system and receiving our spherical graphite mills are concrete steps towards sustainable, high-value production. Crucial testwork on our Amitsoq bulk sample will soon be underway at SGS Lakefield, de-risking our process and feeding directly into our planned Pre-Feasibility Study. Our new ECGA membership and strategic participation at PDAC 2026, where we will receive our EU Strategic Project Certificate and engage with top EU and Greenlandic officials, underscore the strong momentum and recognition for Amitsoq's pivotal role in securing Europe's future supply of graphite - one of the critical raw materials with the most exposed supply chains."

****ENDS****

For further information, please contact:

Investor questions on this announcement We encourage all investors to share questions on this announcement via our investor hub	https://greenrocplc.com/s/c45d5f
GreenRoc Strategic Materials Plc Stefan Bernstein, CEO	info@greenrocplc.com +44 20 3950 0724
Cairn Financial Advisers LLP (Nomad) Sandy Jamieson / Louise O'Driscoll	+44 20 7213 0880
Oberon (Broker) Nick Lovering/Adam Pollock	+44 20 3179 5300

Forward Looking Statements

This announcement contains forward-looking statements relating to expected or anticipated future events and anticipated results that are forward-looking in nature and, as a result, are subject to certain risks and uncertainties, such as general economic, market and business conditions, competition for qualified staff, the regulatory process and actions, technical issues, new legislation, uncertainties resulting from potential delays or changes in plans, uncertainties resulting from working in a new political jurisdiction, uncertainties regarding the results of exploration, uncertainties regarding the timing and granting of prospecting rights, uncertainties regarding the timing and granting of regulatory and other third party consents and approvals, uncertainties regarding the Company's or any third party's ability to execute and implement future plans, and the occurrence of unexpected events.

Actual results achieved may vary from the information provided herein as a result of numerous known and unknown risks and uncertainties and other factors.

About GreenRoc

GreenRoc Strategic Materials Plc is an AIM-quoted UK public company focused on developing the Amitsoq Graphite Project in Greenland into a producing mine to meet critical demand from Electric Vehicle ('EV') manufacturers in Europe and North America for new, high grade and conflict-free sources of graphite. Amitsoq is one of the highest-grade graphite deposits in the world with a combined Measured, Indicated and Inferred JORC Resource of 23.05 million tonnes (Mt) at an average grade of 20.41% graphite, sufficient to sustain several decades of mining. GreenRoc received an Exploitation Licence from the Government of Greenland on 8 December 2025, valid for 30 years.

The plans for the Amitsoq Project include the construction of a facility to further process the mined graphite into active anode material - an indispensable component of Li-batteries - which plans have independently and positively evaluated to prefeasibility study stage.

GreenRoc has entered into a partnership with the Norwegian battery manufacturer Morrow Batteries to establish a regional supply chain. The Amitsoq Project has been designated a Strategic Project by the EU and in March 2025 it was also ESG-certified by Digbee™, an independent platform which provides sustainability assessments for the mining industry. In October 2025, GreenRoc signed a binding secured loan facility for EUR 5.2 million from the Export and Investment Fund of Denmark ("EIFO"), for the financing of the Company's work programme. In December 2025, GreenRoc, together with its consortium partners DTU and IPU, has been granted a sum of up to DKK 10,448,826 (ca £1.2m) for its project entitled "EU-Graphite: Building European production of graphite active anode material" ("EU-Graphite") from the Energy Technology Development and Demonstration Programme ("EUDP"), a Danish government funding programme.

This information is provided by RNS, the news service of the London Stock Exchange. RNS is approved by the Financial Conduct Authority to act as a Primary Information Provider in the United Kingdom. Terms and conditions relating to the use and distribution of this information may apply. For further information, please contact rns@lseg.com or visit www.rns.com.

RNS may use your IP address to confirm compliance with the terms and conditions, to analyse how you engage with the information contained in this communication, and to share such analysis on an anonymised basis with others as part of our commercial services. For further information about how RNS and the London Stock Exchange use the personal data you provide us, please see our [Privacy Policy](#).

END

UPDSEIFMIEMSEEE