

Talga produces Europe's first battery anode during EVA plant commissioning

- Talga produces Europe's first Li-ion battery anode during commissioning of its Electric Vehicle Anode (EVA) qualification plant in Sweden
- More than 20 battery manufacturers and automotive customers engaged to receive Talnode®-C from the EVA production for large-scale EV battery qualification and procurement processes
- EVA plant project executed on time and within budget with full commissioning expected to be completed late March 2022

Battery and advanced materials company Talga Group Ltd ("**Talga**" or "**the Company**") (TLG:ASX) is pleased to announce the maiden production of its flagship Li-ion battery anode during commissioning of its EVA qualification plant in Luleå, Sweden.

The EVA facility is understood to be Europe's first Li-ion battery anode plant. The maiden production of Talnode®-C, as part of kiln commissioning, represents a significant step for Talga and the emerging green European battery industry. Talnode®-C has the lowest CO₂-eq profile in the world for coated anode (ASX:TLG 12 August 2021).

Following the completion of plant commissioning, Talnode®-C will be shipped to battery cell makers to undergo next stage commercial testing. To date, Talga has received engagements from 23 battery manufacturers and major automotive OEMs for Talnode®-C produced at the EVA plant.

Figure 1 Part of EVA kiln during commissioning (L) and first batch of EVA Talnode®-C (R)



Large scale commercial testing is a critical stage in the EV customer procurement process for active anode material to enable qualification and long-term purchase contracts to be executed. The EVA plant is integral to the scale up of Talga's vertically integrated mine-to-anode business and provides the Company with a unique advantage in the fast-growing European Li-ion battery supply chain.

Talga Managing Director, Mark Thompson, commented: *“It is significant to be the first to produce Li-ion battery anode in Europe, and to have done it using our in-house graphite mining, processing, and coating technologies is a testimony to the hard work of our team, Swerim, and the support of our shareholders and stakeholders. With Talnode[®]-C demonstrated to be the lowest emission anode in the world, I strongly believe it holds the best promise for local, greener batteries to be produced for the major shift to electrification now underway.”*

The EVA plant will utilise the Company's proprietary production process, including Talga's own coating system developed through prior validation processes with automotive OEM customers, to produce Talnode[®]-C at larger quantities requested by battery cell manufacturers.

The large-scale samples are being committed at prices above DFS pricing projections (ASX:TLG 1 July 2021) as part of tailored customer testing programs already underway. Receipts from the sale of large-scale samples under these customer testing programs are not expected to be material at this stage.

EVA plant commissioning is progressing on time and within budget, with full commissioning scheduled for completion late March and official opening of the plant occurring early April 2022.

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

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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

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