

22 MARCH 2018

STRENGTHENING OF THE AUTHIER DEVELOPMENT TEAM

Sayona Mining Limited (ASX: SYA) ("Sayona" or the "Company") is pleased to announce the strengthening of the Authier technical team with the appointment of Jarrett Quinn and Jean-Pierre Landry as Authier Process Engineer and Project Director, respectively.

The appointments compliment the Authier development team at a time when the Company is rapidly progressing the Authier Definitive Feasibility Study ("DFS") and engineering design activities for the project development. The Company anticipates completing the DFS in the second quarter of 2018, and progressing to the detailed engineering and procurement phase, targeting the commencement of production in early 2020.

Jarrett Quinn, Process Engineer

Jarrett is a mineral processing engineer and hydro-metallurgist with extensive experience and expertise in the minerals industry, including spodumene processing in Canada. Jarrett has worked on flowsheet development for several hard-rock lithium projects in Quebec. Jarrett's qualifications include Bachelor, Master and Ph.D. degrees from McGill University, and he is a professional engineer in the province of Quebec. Jarrett's experience includes, pilot plant operations, process design, feasibility assessment, start-up and operations.

Jarrett will manage the pilot plant testing program at SGS Lakefield, the process plant design for the definitive feasibility study, and detailed engineering of the Authier lithium process plant.

Jean-Pierre Landry, Authier Project Director

Jean-Pierre Landry is a qualified civil engineer who has been involved in the construction industry for more than thirty years, seventeen of which have been in project management with mining companies. Jean-Pierre has been exposed to numerous aspects of project management including cost estimation, scheduling, value engineering, first nations relationship and construction management. His experience stems from a multitude of industrial projects, commercial, institutional and mining.

Jean-Pierre will be deeply involved in the on-going definitive feasibility study and will manage the project delivery schedule. Based in the Abitibi region, Jean-Pierre will be the local contact person for the Project and his knowledge of the area will be a major asset, especially during the construction phase.

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Sayona Mining Limited is an Australian-based, ASX-listed (SYA) company focused on sourcing and developing the raw materials required to construct lithium-ion batteries for use in the rapidly growing new and green technology sectors. Sayona's primary objective is developing the Authier lithium project in Quebec, Canada. Authier is an advanced, near term development project, construction forecast to commence in the second half of 2018 and first production in late 2019. Please visit us as at www.sayonamining.com.au