

WhiteRock Lithium Adds 20 Pegmatite Exposures At Its 100% Owned Sacred Banana, High Grade Lithium Project, Quebec

FOR IMMEDIATE RELEASE

<u>Highlights</u>

- Twenty additional pegmatite and pegmatitic exposures have been identified from geological compilation on the Sacred Banana and Yoshi claims;
- The 20 new pegmatite exposures and the geological province-scale fault are highly prospective and will be explored in the summer of 2024

Vancouver, British Columbia – April 3, 2024: WhiteRock Lithium Corp., ("WhiteRock" or the "Company") through its continuing process of planning various aspects of its 2024 exploration programme has identified, from Quebec government databases, an additional 20 pegmatite and pegmatitic exposures on its 100% owned Sacred Banana and Yoshi claims (see Figure 1). In addition to the diamond drilling which has been proposed for the Spodumene Mountain discovery, the Company will be continuing with reconnaissance geology. The reconnaissance programme will focus on the eastern extension of the Sacred Banana claims where the Vaujours fault marks the boundary between rocks of the La Grande Subprovince and those of the Ashuanipi Subprovince (Labbe, 2001)¹.

The presence of the regional scale Vaujours fault represents an important regional structure related with the Spodumene Mountain. The southwest-northeast trending Vaujours fault has been identified by a topographic high as well as by its prominent low magnetic susceptibility.

A 1998/99 Quebec government geological survey identified 20 pegmatites and pegmatitic exposures within the Sacred Banana and Yoshi claim blocks. Thirteen exposures occur in close proximity to the Vaujours fault (Figure 1). WhiteRock Lithium personnel interpret that nine of the pegmatite exposures along the eastern extension of the Sacred Banana are high priority. Some of the pegmatites that were identified in 1998 consisted of outcrops that covered more than 900 square metres

Figure 1 – Additional pegmatites and pegmatitic exposures (blue circles) identified from geological compilation on the Sacred Banana and Yoshi claims.

¹ Labbe, Jean-Yves, 2001, Geologie Quebec, PRO 2001-02, Crustal lineaments and kimberlite discovery potential in western Nouveau-Quebec, pp. 7



Qualified Person

The scientific and technical information contained in this press release in regards to Quebec has been reviewed and approved by George M. Yordanov M.Sc. He is a Professional Geologist registered in Quebec (OGQ).

About WhiteRock Lithium

WhiteRock Lithium is a privately held critical minerals exploration and development company based out of Calgary, Alberta. The Company is focused on exploration for lithium in Canada and on rapidly advancing its flagship Sacred Banana lithium project. The Company currently holds over 100,000 hectares of highly prospective lithium exploration claims in Quebec.

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