

FIDDLEHEAD MINING CORP.

DISCOVERS HIGH GRADE VMS LENS @ NINE MILE PROJECT, & Accelerates Exploration Program Immediately, Bathurst Mining Camp, NB

***** FOR IMMEDIATE RELEASE *****

BATHURST, New Brunswick – (Friday, August 14th, 2020) Fiddlehead Mining Corp. ("FMC" or the "Company") is pleased to announce that it has greatly enhanced the surface expression of the Willett VMS Lens @ our Stonehenge Showing on the Nine Mile South property. This is a very important discovery for the VMS Exploration Model. Lens' usually occur in multiple "stacked" systems. The newly increased exposed Lens at surface measures 10m in length x 2m in width before it dips below surface. We are excited to find the additional Lens' and define the complete Lens here at Fiddlehead's Nine Mile South Project.



Figure 1: VMS Lens Showing & Enhanced Outcrop

Fiddlehead has sampled the exposed sulphide Lens & submitted the rocks for Assay including (Lead, Zinc, Copper, Gold & Silver). We have decided to accelerated our exploration program @ Nine Mile South and applied for Permits from NB Energy and Mines and Forestry to clear the area to fully expose the occurrence and surrounding host rocks.. We have initiating a Drone Analysis of the immediate area and have commenced a large, close spaced soil sampling program along strike to both the northeast and southwest to assist in locating potential extensions or additional blocks of similar mineralization.

Fiddlehead with be applying for Drill Permits through the Department of Energy and Mines. And expects to Drill this area this Fall.

The New Brunswick Department of Mines and Energy website describes past assays records returning up to Lead (Pb) 12.83% Pb Zinc (Zn) 9.78% (Combined 22.61%) & Copper (Cu) 3.17%, Silver (Ag) 473.89 g/t (14.81 oz/t) and 4.1 g/t Gold (Au).



Figure 2: High Grade VMS Samples from the VMS Lens @ Nine Mile Project This Week (Sent to BV Labs for Assay

"Fiddlehead Mining Corp. is pleased to make this announcement and excited to accelerate the advancement of our exploration program immediately. We believe we are on the verge of a major discovery here at Fiddlehead. We have applied to the NB Forestry Dept to acquire a permit to clear this showing and we have initiated a Drone Aerial Survey & initiated a complex and extensive Soil Sample Program that will help us define the size and scale of this Lens Enhancement Discovery, and define it prior to a 3000m Diamond Drill Program this fall. stated Patrick J Cruickshank, Pres. & CEO.



Figure 3: High Grade VMS Lens with visible Copper, Lead, Zinc & Silver mineralization.

"Since VMS deposits occur in tight clusters, there is a high probability for additional discoveries in this portion of the Bathurst Mining Camp. With our accelerated program, we are focusing on finding other VMS lenses / detached VMS blocks within the same suite of host rocks and structural regime. The team looks forward to the exploration season and advancing both project areas to the drill stage" stated G. Lohman, COO & SVP Exploration.



Figure 4: Drone Analysis initiated @ Nine Mile South Project.

Mr. Gary Lohman, B.Sc., P. Geo. Fiddlehead Mining Corp., COO and a qualified person under NI 43-101 has reviewed and approved the technical portion of this news release.

Fiddlehead Mining Corp.(FMC) is a private Canadian Junior Exploration Company focused on VMS exploration opportunities in the famous Bathurst Mining Camp (BMC) in Bathurst, New Brunswick, Canada

The opinions, estimates, and/or projections contained herein are those of Fiddlehead Mining Corp. (FMC) as of the date thereof and are subject to change without notice. FMC makes every effort to ensure the contents contained herein have been compiled or derived from sources believed reliable and contain information and opinions, which are accurate and complete. However, FMC makes no representations or warranty, express or implied, in respect thereof, takes no responsibility for errors or emissions which may be contained herein and accepts no liability whatsoever for information and its contents. The information contained herein is not to be construed are offer to sell or solicitation for an offer to buy any securities. The officers, directors or employees may from time to time acquire, hold or sell securities mentioned herein.

