

# REPORT OF ACTIVITIES 2022



## Minister's Message

As Minister of Natural Resources and Northern Development, it is my pleasure to introduce the *Report of Activities 2022*, a comprehensive update on geoscience projects and activities conducted by the Manitoba Geological Survey (MGS) over the past year.

I applaud the commitment and hard work of the MGS. In the short time that I have been in my role, I had the opportunity to meet this talented team who have continued to deliver world-class geoscience publications and research. The MGS has a long-standing history of collaborating with universities, industry, Indigenous groups and government partners in Manitoba and beyond. Exemplary geoscience is foundational to exploration and mineral resource development, and drives sector investment in the province.

This year we present 12 reports, two preliminary maps and three data repository items. Manitoba's wealth of mineral resources with high potential for new discoveries include rare-earth elements, platinum-group elements, uranium, titanium, vanadium, chromite, silica, tungsten, graphite, diamonds and potash.

The MGS geoscience contributes to unlocking Manitoba's potential and advancing sustainable and responsible development of Canada's mineral resources. Continued collaboration with the Targeted Geoscience Initiative and Geo-mapping for Energy and Minerals programs, as well as the development of the 2027 Geological Atlas of the Western Canada Sedimentary Basin, highlights the wealth of public geoscience knowledge gained throughout Manitoba.

The MGS continuously updates Manitoba's geoscience knowledge base, including an innovative Mineral Deposits Database. Our leading-edge, science-based research greatly contributes to the effectiveness of mineral exploration activities in established mining camps and frontier areas.

In an effort to move forward in making the most of our shared potential and opportunities, I invite you to reach out to our MGS team to discuss their findings and talk about your needs.

When I look at Manitoba's minerals sector and the growing international demand for critical metals and key mineral resources, it is easy to see we have everything it takes to succeed in Manitoba. Let's move forward with confidence.

Original signed by

Honourable Greg Nesbitt

Manitoba Natural Resources and Northern Development