

REPORT OF ACTIVITIES 2017



A message from the Minister:

As Minister of Growth, Enterprise and Trade, I appreciate the opportunity to present the comprehensive professional geoscience research, findings and data you will find within the Manitoba Geological Survey's *Report of Activities*.

This year's edition contains 18 reports and features the latest scientific data on key investigations into our province's mineral resources. These uniquely Manitoban geoscience results are a part of laying a robust framework to spark investments in the exploration and development of our province's remarkable resource potential.

In 2017, geoscience efforts and endeavours led by a team of dedicated geologists resulted in a wide range of extraordinary findings, including a detailed geological framework for diamond occurrences at Knee Lake. Working collaboratively with industry and the University of Manitoba, survey geologists may also have identified Manitoba's first occurrence of kimberlite – the principal worldwide host for primary diamond deposits.

Geoscience information contained in this report underscores the significance of minerals, oil and gas – representing Manitoba's second largest primary resources industry – to our economic prosperity. As you review the report, please also take time to access our geoscience information, including databases, maps, reports, web pages and publications, available for free download at the Survey's website: Manitoba.ca/minerals.

Manitoba's distinctive mineral heritage is a given. The potential to develop our rich resources responsibly and sustainably is in our hands. Advancing into the 21st century, there's *always* more to explore.

A handwritten signature in black ink, reading "Blaine Pedersen". The signature is fluid and cursive, with the first name and last name clearly distinguishable.

Honourable Blaine Pedersen
Minister of Growth, Enterprise and Trade