

C2M2A — Progress Report #8

Thank you to all for your continued and enthusiastic interest in the Canadian Critical Minerals & Materials Alliance. I am pleased to report on the significant initiatives undertaken since our last Report #7 dated September 6th, 2023.

New Members

C2M2A continues to pursue and be approached prospective membership, During 2023, C2M2A has welcomed two new members. Membership levels and annual fee structure can be found at [here](#).

- [Cyclic Materials](#)
- [Peartree Securities Inc.](#)

Canadian Partnerships & Speaking Engagements

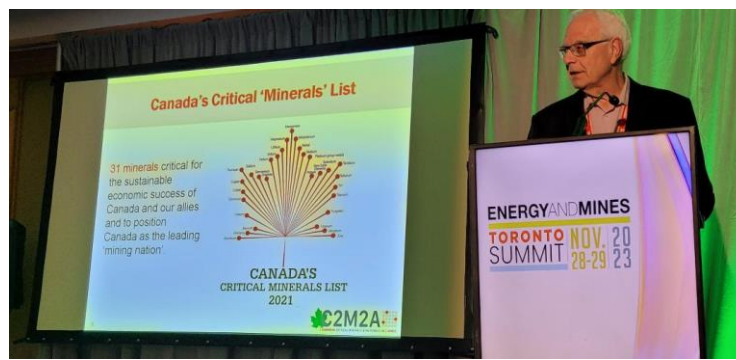
- Sept 28th & 29th – In collaboration with Accelerate, to which C2M2A is one of the founding members, Electric Mobility Canada, the Mining Association of Canada, Global Automotive Makers of Canada and the Battery Metals Association hosted two-day Ottawa Showcase event which included a series of meetings with senior political and policy representatives. (C2M2A's Showcase tent profiled nine C2M2A members.



- Sept 20th – C2M2A member SGS' David Anonychuk and C2M2A's Ian London served on an hour-long panel discussion at CIM Toronto's event on Critical Minerals



- Oct 11th – C2M2A’s Marilyn Spink presented the work of C2M2A at CD Howe’s International Economic Policy Council meeting.
- Oct 24th -- C2M2A’s Marilyn Spink attended Hatch’s by invitation only symposium on battery materials.
- Oct – C2M2A provided key issue talking points to Canada’s representatives who attended the G7+EU+Australia Conference on Critical Materials and Minerals (CCMM) in Australia. Canada will be hosting the next meeting in 2024 - details to be framed. Canadian representatives expressed strong interest in C2M2A suggestion that the CCMM could be convened in collaboration with C2M2A & Partner-organized critical materials conference.
- Nov 28th & 29th – C2M2A’s Ian London delivered a keynote address at Energy & Mines Summit in Toronto, having influenced its inaugural Critical Minerals Day. ([link](#) & scroll to presentation area)



- Dec 4th -- Accelerate released its report [Seizing Canada's Opportunity: Defining and Building a Successful ZEV Industry](#) which captures insights from senior business leaders making significant capital decisions through the transition to zero emission mobility. C2M2A was instrumental in engaging leaders from the mid-stream materials space, including three C2M2A members, thus providing broader understanding of the need to enable critical materials production to support the Canadian EV industrial sector.
- University of Waterloo – C2M2A invited to participate in consortium of academic/industry Sustainability proposal (since shortlisted) in NSERC funded Critical Minerals Traceability Project.
- Ian London serves on the review panel for the currently under development CSA-sponsored study on (working title) *Recovering & Recycling Lithium & Rare Earth Elements from Waste*
- Met with John Manley, Canadian Manufacturers and Exporters, Munk School of Global Affairs, and their new Mining focus, and CEMI to explore a range of early-stage initiatives around Canada’s advance manufacturing and its much-needed supporting critical material supply chains.
- Canada’s CANmet Materials (CMAT) – C2M2A invited to advise and help shape CMAT’s mid- and downstream Critical Materials Strategy & Project Priority Workshop to align industries nearer and longer-term needs.
- Continuing to work with Accelerate’s Management Team in reviewing, shaping and providing specific recommendations to its ongoing effort in developing an action plan for Canada’s critical minerals strategy, specifically related to the automotive sector. This initiative is being facilitate in conjunction with MaRS.

Global Sector Initiatives & Partnerships

- Met with US-based Essential Minerals Association with its specific industry advocacy around higher education and multi-signatory letter wrt the US's "[Mining Schools Act](#)", the American Critical Minerals Association (lobbying group), British High Commission Representatives and the UK Innovate critical materials trade delegation and responding to consultation with select industry input on the *Design and Formulation of an EU CRM project in Canada*.
- Working with the Standards Council of Canada, the CSA, NRCan's Critical Minerals Center of Excellence to ensure Canada's active participation in advancing current and anticipated global critical materials standards – ISO/TC 298 (rare earths), ISO/TC 333 (lithium), International Working Agreement (sustainability & critical materials), ISO/TC 245 (sustainability & critical materials) and ISO/TC 345 (critical materials other than lithium & rare earths).
- Met with [BSI](#), the UK's national standards body, which has been commissioned by [Innovate UK](#), the UK's national innovation agency, to report on an initiative called the Rare Earth Elements Circular Supply Chain Discovery Programme.
- POTENTIAL FUNDING:** [Canada-UK Critical Minerals: Sustainability and Circularity](#) - UK registered organisations and Canadian SMEs can apply for a share of up to £5.4 million for joint R&D projects focused on driving circularity in critical minerals.

Advocacy to Deepen Canada's Talent Pool

- Oct 16th -- Attended the Council of Ontario Universities Queen's Park Reception, at which it released its [A Plan for Prosperity: Fueling the Advanced Manufacturing Supply Chain – From Critical Minerals to Electric Vehicles and Beyond](#). C2M2A provided significant input to the report.



- Met with Canada's [Business Higher Education Roundtable](#) to discuss potential initiatives for deepening the talent pool anticipated for building mid-stream production of energy transition materials. Stay tuned for a talent needs survey.

Media

- Investment Reports, in conjunction with [Newsweek, Special Report: New Era in Mining](#)
- Corporate Knights – interview for yet-to-be published article.
- Globe & Mail – meeting with staff writer re 'from critical Minerals to critical Materials' for yet-to-be published article.
- Innovation News Network – invitation for 1500 to 2000-word piece one concerning critical metals in Canada including mining, processing in Canada, its potential in the future and challenges.
- Invest in Canada, Canada's federal investment promotion agency in partnership with The Wall Street Journal in the US -- Invited to participate in new content marketing campaign focused on Critical Minerals and Energy Transition. Campaign to launch in January.

Upcoming Conferences

- First launched by several current members of C2M2A in September 2012 as the Rare Earth Symposium, the symposium has grown to address a broader range of critical materials. The next session of this world respected, bi-annual Symposium is set for Aug 19th – 22nd, 2024 in Halifax, Canada and is dedicated in the memory of our much-valued colleague Joe Ferron. See call for [Abstracts](#).

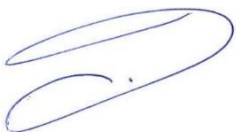


- Met with the organizers of the Energy Transition Metals Summit set for Washington DC (Apr 29th & 30th, 2024) in response to their interest gaining a clearer understanding of importance of mid-stream in bridging the upstream and critical material demand, its players and needs. C2M2A is in the process of framing an invited panel discussion on the midstream. The current agenda can be found at [here](#).

Government Consultations

- Natural Resources Canada's currently is soliciting public comments on [Let's Talk Canada's Critical Minerals list and methodology | Let's Talk Natural Resources- Canada.ca \(letstalknaturalresources.ca\)](#). Please feel free to share the announced public consultation with others. This consultation targets only Canada's Critical Minerals list, not the eligibility of specified critical minerals in funding programs or tax incentives (e.g. Critical Minerals Infrastructure Fund or the Clean Technology Manufacturing Investment Tax Credit).

Here's to a healthy, happy, and safe New Year to you and yours and to significant advances toward Canada's critical materials success.



Ian M London PEng MBA
Executive Director



Marilyn Spink PEng
Director Operations

