

October 1, 2021

Executive Director's Message

SIMSA now has 255 members, which is a 17% increase from the start of COVID.

And, as a result of our continued growth, SIMSA will host a virtual session on “how to use your SIMSA membership” on October 28th at 9:00 am. Topics to be covered will include, how to; complete your database profile, participate in our events, use the news-items we send to our members, utilise this newsletter, and access the boutique services we can offer. Is there anything else you want to know?

We have had several communications with BHP and Hatch/Bantrel regarding the Jansen Stage 1 potash project. We will be hosting a series of information and procurement events with them towards the end of October – more soon on these.

Our November Aboriginal Awareness seminar sold-out in 2.5 hours, so we are working on scheduling another session for December 16.

SIMSA's relationship with the Canada Eurasia Russia Business Association (CERBA) is proving to be fruitful. This week SIMSA members were able to talk with procurement persons from EuroChem (one of the world's leading potash producers based in Moscow) as well as Inkai JV (a JV between the world leader uranium producers Kazatomprom and Cameco in Kazakhstan). The events also featured opening greetings from Cameco's CEO Tim Gitzel (you can see his 7-minute video here - <https://youtu.be/bl2g9a4Lu2k>) as well as Russian IP/legal information from Jones and Co. and financing support from RBC. All of the PPTs used for the events are available from SIMSA.

Future networking events with CERBA include a [digital solutions event with Hatch](#) on October 5 and then a sector discussion on [Cleantech in Mining, Metals and Oil&Gas](#) with companies such as Kinross, Vale, Hatch, Glencore, and others on November 2.

Our Energy Forum on October 6 will feature an update on the SMR provider selection from the Government of Saskatchewan, the REE project by SRC, plus the usual procurement conversations with Crescent Point Energy, TC Energy, and others.

SIMSA will announce its new “Industrial Concierge” in mid-October! This will be a free service to members to assist in your carbon reduction needs as well as assisting you fulfill the digital innovation needs of the major mining companies. This position is co-funded by the International Minerals Innovation Institute (IMII).

Our “Events” calendar is busy! See [HERE](#)

Advocacy

On September 9th, Eric Anderson was guest of Saskatchewan Energy and Resource Minister Bronwyn Eyre, at the Energy and Mines Ministers' Conference. His presentation and meetings with Governments at this event went very well as he was able to spend 2 hours sitting at a table and talking with Scott Banda (CEO of FCL), as well as Sonya Savage (AB energy minister), Bronwyn Eyre (our minister), as well as Greg Rickford and Todd Smith (the two Ontario ministers with overlapping portfolios). The conversation ranged from what SIMSA does, our database, the carbon calculator, the Industrial Concierge, and our work with BHP. He spoke to/with other energy company persons from companies such as DEEP (Kirsten Marcia), SRC (Mike Crabtree), CAPP (Tim McMillan), Prairie Lithium, etc. during the rest of the 5-hour event.

During the Federal Election process, SIMSA ran a social media campaign, in Federal ridings that could tip Conservative, Liberal, or NDP, from Ontario to the west. This campaign supported the resource sector and made people aware of SIMSA. It also had a geographical focus/heavy-up on Saskatchewan as well as the Hatch/Bantrel office location in Mississauga, ON. The campaign generated

- Over 6.2 million ad impressions, with over 43,400 clicks to the SIMSA website.
- Over 37,000 sessions on the website.
 - Ontario was our top geography.
 - 37% more men than women engaged with the ads.
 - Our largest age group was 25–34-year-olds.
 - While the campaign was running, it was responsible for 96% of all traffic to the website.

SIMSA is currently running radio ads on CKOM and Rock 102 in Saskatoon, as well as CJME in Regina, in support of shopping local by Government and other major corporations. The ads discuss how SIMSA supports Saskatchewan suppliers only, as well as that “spending with a Saskatchewan supplier has nearly 4-times as much economic impact on Saskatchewan, as spending with one from outside of our province.”

SIMSA was also heavily involved in discussions with Cabinet ministers – and thus able to immediately provide details when released – on the new vaccine vs. tests regulations, and related issues.

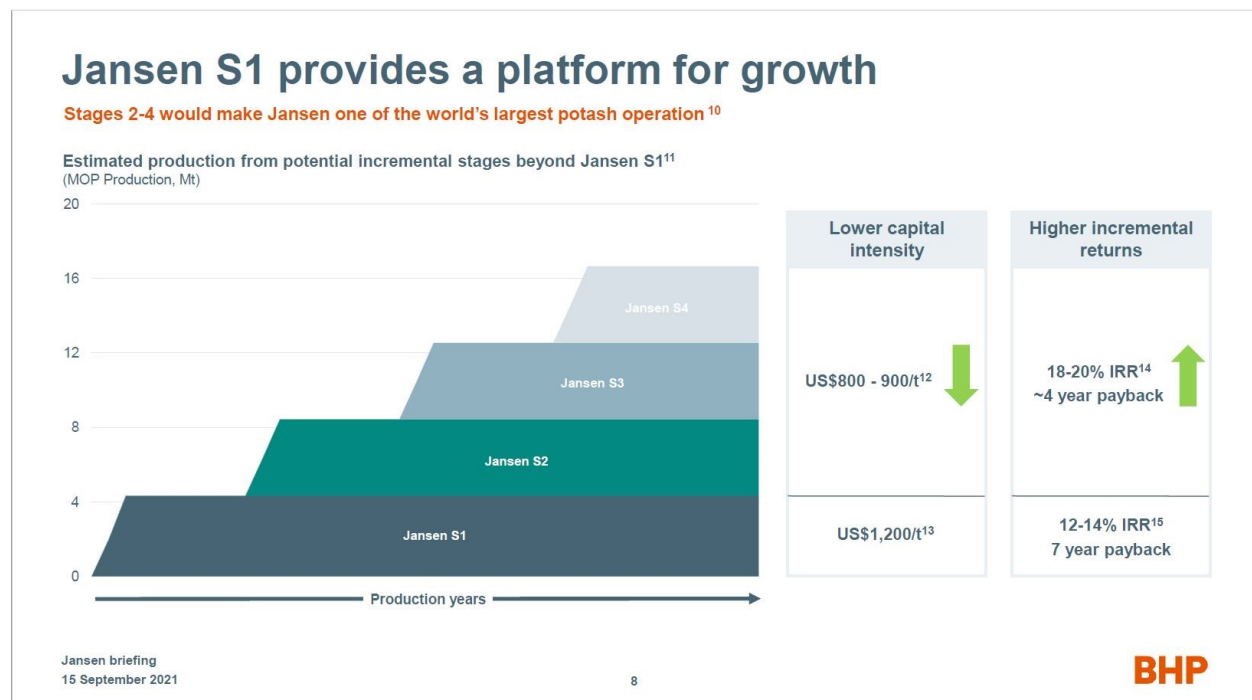
Members' News

[Saskatchewan Polytechnic \(SP\) Becomes a vital Partner in "MICA" as They're Awarded a Multi-year \\$40M Federal Grant to Accelerate Mining Innovation Across Canada](#)

[Team Power Solutions is offering training courses in October to December](#)

Sector News

BHP conducted a detailed investor briefing on September 15, 2021. The following are select slides from their presentation, which was downloaded from the BHP website. These are only 3 of the 53 slides used and they were selected due to key current and future project details. Please note, Jansen Stage 1 is the current massive project; Stages 2 – 4 will be in several years.



Jansen is positioned to outperform peers

Modern design offers structural, competitive advantages

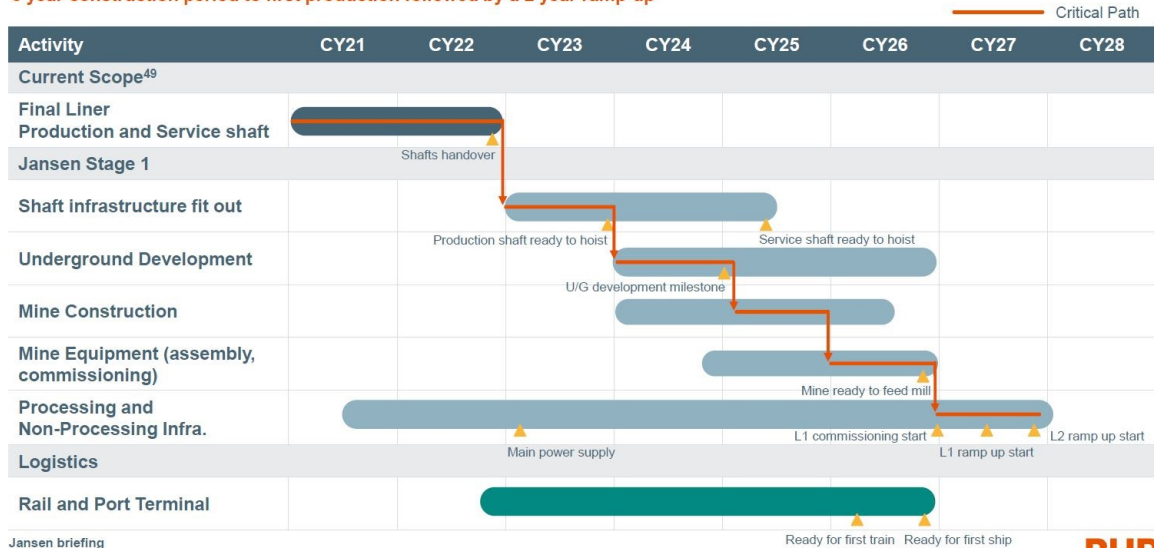
	BHP		Peer 1	Peer 2	Peer 3	Peer 4
Production ⁴¹	Jansen stage 1 4.35 Mtpa	Jansen stage 1-4 Potential 16-17 Mtpa ⁴²	~13 Mtpa	~8 Mtpa	~11 Mtpa	~12 Mtpa
1 Locations	1	1	6	3	5	5
2 Total shafts	1	2	11	6	8	10
3 Mining technology	New borer technology (60% less fleet)		Conventional borer fleet			
4 Plant design & number	1 mill	4 identical	9 different	4 different	6 different	5 different
5 Mine site employees	~500	~1,200	~2,300	~1,600	~12,000	~9,700
6 Rail cars	Continuous, automated loading		Batch, manual loading			
7 Port infrastructure	1	1	3	3	1	1

Source ⁴³ : Company reports, CRU, Fertecon, BHP analysis.
 Jansen briefing
 15 September 2021



Schedule optimised to a high level of confidence

6 year construction period to first production followed by a 2 year ramp-up



Jansen briefing
 15 September 2021



Upcoming Events

Register for Upcoming Events [HERE](#)

- **Saskatchewan Suppliers' Energy Forum – October 6, 2021 – Virtual Event**
Hear from procurement persons and Executives from energy sector companies on their capital plans. Participating companies include: Crescent Point Energy, TC Energy, DEEP Energy, Royal Helium, SaskPower, Prairie Lithium, etc. There will also be a presentation on SMR procurement as well as opening remarks from Minister Bronwyn Eyre.
- **SaskPower: Transmission & Distribution Information Session – October 13, 2021**
Hear updates from SaskPower on upcoming projects in Transmission & Distribution.
- **SaskPower: Power Production Information Session – October 14, 2021**
Hear updates from SaskPower on upcoming projects in Power Production.
- **Lunch & Learn: Xtended Hydraulics – October 15, 2021**
Xtended Hydraulics is excited to announce the development of the X-Quill™, a fully retractable, automated, injection quill that allows for the injection of DRA agents into the pipeline flow without interfering in the process of cleaning or “pigging”.
- **University of Regina Carbon Mitigation Certificate Program Online Offering – October 20, 21 and 22**
SIMSA has worked with the University of Regina to develop a Micro-credential, to help you understand "What is Carbon Mitigation and why does it matter?" This will be the first offering of the three-day course and it will be done virtually.
- **Aboriginal Awareness Seminar – November 9, 2021 – SOLD OUT!**
A half-day seminar at Wanuskewin Heritage Park that helps to explain today's reality for First Nations and Metis people.
- **Saskatchewan Mining Supply Chain Forum – December 7 & 8, 2021**
An in-person/virtual hybrid format at Prairieland Park in Saskatoon. This event will be limited to Saskatchewan resident exhibitors and attendees only, with all presenters being virtual. As such, there will be both in person tickets available for Saskatchewan residents only, but virtual tickets available to everyone.
- **Saskatchewan Mining Supply Chain Forum – April 26 & 27, 2022**
We are planning on this event going back to its original format including attendance from outside of Saskatchewan.

SIMSA Contacts

Eric Anderson

EXECUTIVE DIRECTOR

eric.anderson@simsa.ca

Keri Beebe

*ADMINISTRATOR &
EVENTS COORDINATOR*

keri.beebe@simsa.ca



www.simsa.ca