



## **MGX Minerals Announces Appointment of Lithium Process Design Expert Dr. Vuay Mehta to Oversee Lithium Upgrading and Commercial Scale Up**

**VANCOUVER, BRITISH COLUMBIA** / August 23, 2018 / **MGX Minerals Inc.** ("MGX" or the "Company") ([CSE: XMG](#) / [OTCQB: MGXMF](#) / [FKT: 1MG](#)) and engineering partner **PurLucid Treatment Solutions Inc.** ("PurLucid") are pleased to announce the engagement of Dr. Vuay Mehta, former Process Development Technology Leader at FMC Lithium Corporation, to oversee final phase product upgrading and commercial scale-up operations for the Company's rapid lithium brine extraction technology. Dr. Mehta will also oversee Hatch Engineering's scale-up of the technology and buildout.

Dr. Mehta has over 45 years of research and development and manufacturing experience of ore and brine based technologies focused on recovering lithium, potash, magnesium and boron to produce commercial-scale, high purity chemical products. He holds extensive knowledge of lithium brine and ore chemistries and has developed numerous projects related to selective process technology and upgrading of lithium into high purity  $\text{Li}_2\text{CO}_3$ ,  $\text{LiOH}$  and more than 20 other lithium products. Dr. Mehta has been awarded 15 U.S. patents related to these technologies and published more than 50 reports in scientific journals. He spent more than 25 years in senior executive roles at FMC Lithium Corporation, the world's second largest producer of lithium compounds, and was directly responsible for guiding projects through feasibility and implementing commercial-scale operations. Dr. Mehta has received highly esteemed industry awards for his process development work of  $\text{Li}_2\text{CO}_3$  and  $\text{LiCl}$  at FMC's Salar Del Hombre Muerto project in Argentina. Dr. Mehta holds a MS from the Sir P.P Institute of Science and a Ph.D in Chemical Technology from the Central Salt & Marine Chemicals Research Institute.

*"We are please to have a chemist of Dr. Mehta's caliber and background join our team as we enter the final stages of scale-up and deployment of our rapid lithium extraction systems," stated MGX President and CEO Jared Lazerson. "We look forward to leveraging his vast experience in lithium compounds to oversee the lithium upgrading process design and finishing steps."*

### **About MGX Minerals**

MGX Minerals is a diversified Canadian resource company with interests in advanced material and energy assets throughout North America. Learn more at [www.mgxminerals.com](http://www.mgxminerals.com).

**Contact Information**

Jared Lazerson

President and CEO

Telephone: 1.604.681.7735

Web: [www.mgxminerals.com](http://www.mgxminerals.com)

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**Forward-Looking Statements**

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