



**For immediate release**

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## **MRT BOARD APPOINTS NEW COMPANY PRESIDENT AND CEO**

**Charged with engaging the target market, building partnerships and matching resources to the work required**

VANCOUVER, B.C. – The Board of Directors of Membrane Reactor Technologies Ltd. today announced the appointment of Michael Rushton as President and Chief Executive Officer of the company.

Mr. Rushton is a professional engineer with a BSc in chemical engineering from the University of Exeter, U.K. He spent more than twenty years with Chemetics, a Vancouver-based chemical engineering technology company. He has extensive experience in process engineering, sales and marketing, business development and executive management. Before leaving Chemetics, Mr. Rushton was Senior Vice President, Business Development.

“Mr. Rushton is specifically responsible for driving MRT forward to commercializing its proprietary technology for the efficient generation of low-cost, high-purity hydrogen,” said Dr. John Grace, a founder of the company and Chair of MRT’s Board of Directors.

“This will involve clearly identifying and engaging our target industrial market, building partnerships to assist in achieving our goals and matching resources to the work required. We have great faith in his abilities and are very pleased to have him,” said Dr. Grace who is a former Head of the Department of Chemical and Biological Engineering and Dean of Graduate Studies at the University of British Columbia. Dr. Grace is stepping down as President and CEO of the company. He will remain Chair of the Board.

Mr. Rushton said he was delighted to be joining the MRT team. “I am particularly impressed with the commitment to excellence of the people involved. MRT’s robust proprietary technology will underpin our efforts and the opportunity, in the coming weeks, to close an important financing deal will provide the funds to begin implementing our plans.

“These strengths, combined with growing demand for hydrogen in the industrial market, provide the foundation for MRT to become a profitable, successful enterprise over the next few years. They will also position us to be a major player in the hydrogen economy of the future,” he said.

MRT is a Vancouver-based private company that is focused on creating opportunities for customers and partners to use hydrogen more profitably. The company’s patented process combines the reforming of natural gas, shift conversion and the purification of hydrogen in one simple, cost-effective step. The system achieves higher yields of pure hydrogen than conventional reformers. The company and its partners are commissioning an operating an industrial demonstration unit as a step to meeting the growing need for hydrogen in the intermediate-scale market and are rapidly moving towards commercializing MRT’s technology

For more information please contact:

Dr. John Grace

Chair of the Board of Directors, MRT Ltd.

604-822-4343

[jgrace@membranereactor.com](mailto:jgrace@membranereactor.com)

Or visit the company web site at [www.membranereactor.com](http://www.membranereactor.com)