

September 5, 2014

Iofina plc ("Iofina" or the "Company") (LSE AIM: IOF)

Appointment of CEO

lofina, specialists in the exploration and production of iodine and iodine specialty chemical derivatives, is pleased to announce the appointment of Dr. Thomas M. Becker as President & CEO of the Company effective immediately. Company co-founder Mr. Jeffery Ploen, will return to his role as Non-Executive Director.

Dr. Becker is a current Executive Director of the Company and the President/CEO of Iofina Chemical, Inc. Under his four years of management, Iofina Chemical has experienced record expansion, revenues and profits. Dr. Becker is a recognized expert in the global iodine market and has extensive production knowledge of iodine and iodine derivatives. Dr. Becker holds a PhD from the University of Cincinnati and a BS from Indiana University, both in Chemistry.

Lance J Baller, co-founder and Non-Executive Chairman commented: "Tom has shown he is the ideal candidate to lead Iofina through its next stage of development. His proven success at Iofina Chemical and extensive knowledge and connections within the global iodine industry are well recognised. Tom's leadership will guide Iofina forward as we continue to grow and optimize our company-wide operations."

For further information, please contact:

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About Iofina:

lofina specializes in the exploration and production of iodine, iodine specialty chemical derivatives and produced water. Iofina's business strategy is to identify, develop, build, own and operate iodine extraction plants currently focused in North America based on Iofina's WET® IOsorb® technology. Iofina has production operations in the United States, specifically in Texas, Montana, Kentucky and Oklahoma. It has complete vertical integration from the production of iodine in the field to the manufacture of the chemical end-products derived from iodine to the consumer and the recycling of iodine using iodinated side-streams from waste chemical processes in Europe, North America and Asia. Iofina utilizes its portfolio of patented and patent pending technology, proprietary methods and trademarks throughout all business lines.

www.iofina.com