

KC Woody Named Midrex President & CEO, Stephen Montague Continues on Board

Dempsey & Boyle Promoted



K.C. Woody

Charlotte, North Carolina, USA (March 31, 2024) – K.C. Woody has been named President & CEO of Midrex Technologies, Inc. effective immediately and Stephen Montague, former Midrex CEO will continue to serve on the Board of Directors, according to an announcement made here today.

Concurrently, Will Dempsey was appointed Chief Operating Officer (COO) and Sean Boyle was promoted to Vice President – Commercial.

Woody, a graduate of the U.S. Military Academy at West Point who served on active duty as an officer in the US Army, joined Midrex in 2010 and has held a variety of commercial roles including the first Managing Director of Midrex India Private Limited. He was named Director–Plant Sales in 2014, and was promoted to Vice President–Sales & Marketing in 2016. Woody became Chief Operating Officer (COO) in 2020, responsible for leading all the commercial and operations activities for the company, and in 2023, he was promoted to President of Midrex.

“Our industry has a key role to play in reducing global CO₂ emissions, and we are dedicated to creating a sustainable future for iron and steelmaking,” Woody said. “We are continually evaluating our capabilities and adding resources that accentuate our culture of innovation, improvement, teamwork, and service.

“People, Growth, and Technology – have been our watchwords since day one and are powering us into our second 50 years of total commitment to bringing value to our customers,” Woody added.



Stephen Montague



Will Dempsey



Sean Boyle

Stephen Montague joined Midrex Technologies as a co-op student in 1987 and has served in numerous technical and commercial functions throughout his Midrex career before being appointed President and CEO in 2017.

Will Dempsey was most recently Vice President of Commercial at Midrex, responsible for all commercial activities including plant sales, marketing and communications, and the aftermarket group, Global Solutions. In his 13 years at Midrex, he has

developed an extensive background in process engineering including lead design and commissioning roles and held positions as Chief of Process Engineering and Director of Engineering. Will believes the best engineering solutions are ethical, elegant, practical, and completely satisfy our clients' needs.

Dempsey holds a Bachelor of Science degree in Chemical Engineering from North Carolina State University.

Sean Boyle, as Director – Plant Sales, led the Midrex plant sales team through the onset of a transitional time for the international steel industry. Boyle joined Midrex in 2013, and has served in various technical and commercial roles including Key Account Manager – North America and Europe when he was an integral part of the effort to secure the H2 Green Steel project. Other noteworthy assignments have included Global Solutions Mechanical Engineer and Lead Mechanical Engineer for different projects.

Boyle earned a B.S. in Mechanical Engineering from Virginia Tech.

Midrex Technologies, Inc.

Midrex is the world leader for direct reduction ironmaking technology and aftermarket solutions for the steel industry. As developer of the MIDREX® Process, Midrex has designed, built, and serviced direct reduced iron (DRI) plants for 50-plus years. MIDREX Plants produce approximately 80% of the world's low CO₂ DRI.

The MIDREX Process is highly flexible in reductant sources, iron oxide feed, and product discharge options. Plants can be configured to operate on natural gas, natural gas with hydrogen addition (MIDREX Flex™), and 100% hydrogen (MIDREX H2™). Iron oxide pellets and lump ores, regardless of their Fe content, can be transformed into either cold DRI (CDRI), hot DRI (HDRI), or hot briquetted iron (HBI). Plants can be designed for cold and hot discharge at the operator's discretion, and proven options are available for transporting and charging HDRI into an EAF.

The company's headquarters and research and technology development center are located in Charlotte, NC, USA. Midrex Technologies also has offices in the United Kingdom, China, India, and UAE.