

FOR IMMEDIATE RELEASE

New Era Helium Strengthens Board with Strategic Appointments to Support Al Infrastructure Expansion

MIDLAND, Texas—June 26, 2025. New Era Helium, Inc. (Nasdaq: NEHC) ("NEH" or the "Company"), a next-gen exploration and production platform in the Permian Basin, is pleased to announce the appointment of three new board members whose expertise spans digital infrastructure, energy markets, and capital formation. These additions reflect NEH's commitment to building a leadership team equipped to guide the Company through its next phase of growth in the Permian Basin.

The new board members include:

 Trent Yang is a recognized leader in the renewable energy space, having been an investor, entrepreneur and executive in the sustainability industry since 2006. From January 2020 to April 20025 he was the Co-Founder and President of Galway Sustainable Capital a specialty finance company focused on sustainability projects, where he co-managed the business and oversaw the investment team. In 4+ years, Galway raised nearly \$700M of institutional capital including Macquarie Asset Management, OakTree and Aware Super. Prior to that, from January 2013 to December 2019, he was a Vice President at AMG National Trust where he oversaw sustainability and international private equity investments. Trent has been investing into and starting sustainability companies since 2006. During that period, he has led investments and/or grown several billion \$+ companies including Generate Capital, Galway Sustainable Capital, and Lightning eMotors. He has unique experience investing and growing variety of sustainability platforms including renewable energy & storage, green buildings and data centers, mobility, sustainable agriculture and next generation manufacturing & recycling solutions. He also sits on a number of non-profit boards at the nexus of public policy, education and sustainability.

Mr. Yang holds a B.S. in Aerospace Engineering from the University of Colorado, Boulder, and multiple M.S. degrees from Massachusetts Institute of Technology where he focused on climate and economics, machine learning control systems, and entrepreneurship.

Peter ("P.J.") Lee is Co-Founder and Managing Partner of EverStream Energy Capital Management LLC, a global investment firm that invests in sustainable energy and digital infrastructure companies and assets worldwide. He has held that role since January 2012. Among other things, his duties include raising funds, sourcing and managing investments. Mr Lee has cofounded several energy company platforms including Terraform Power, TerraForm Global, Pacific Solar (Japan) and Enfinity Global. Mr Lee also cofounded a digital infrastructure company that developed approximately 700 megawatts of data center capacity customized for Bitcoin mining in west Texas, Nebraska and South Dakota. Mr Lee serves as an advisor and Board Director to Engineered Products and PDU Cables which specialize in quick turn, custom assembly electrical products for the data center industry. Mr. Lee previously held leadership positions with investment firm Black River, a division of Cargill, Inc; as well as investment banking firms CE Unterberg Towbin, Robertson Stephens, and Chase Manhattan. Most of Mr Lee's finance career has focused on sectors within the energy, technology, infrastructure, commodity, and digital industries.

Mr. Lee holds a bachelor's degree in Economics from Union College.

Ondrej Sestak is a Co-Founder and Head of Engineering at ZeroSix LLC, a carbon credit solution provider, since January 2022. He is also a Reservoir Engineer with Aurivos Permian LLC, an oil and gas operator, a position he has held since January 2022. Since January 2022, he has also been a Reservoir Engineer with ARB Energy Utah LLC. He is also Chief Operations Officer for GLT Trading LLC, an international commodities trader, a position he has held since April 2020. As of March 2025, he has also been Project Manager for Five Star Clean Fuels, a strategic developer, owner and operator of distributed gasoline production facilities.

Mr. Sestak has over a decade of technical experience across the resource industry. In his role at ZeroSix he is leading the development and implementation of novel methodologies for economic adoption of environmental optimization across the oil and gas industry, including the remediation of marginal operations, responsibly sourced gas, and repurposing of existing wellbores.

As Chief Operations Officer for GLT Trading, he sources Helium, LPG, and petcoke on behalf of Asian clients, securing take away agreements from established suppliers, sourcing spot loads on the open market, and pursuing several direct Helium development opportunities.

As a reservoir engineer, he is able to evaluate the geologic resource potential as well as the financial viability of producing and development operations. Before moving into his current roles, he worked with INEXS, a petroleum engineering geoscience consulting firm, cultivating unique investment opportunities and performing evaluations of resource projects, including Helium development, blue hydrogen generation, enhanced oil recovery, and carbon capture and utilization. Prior to venturing into the independent investment and operator space of the resource industry, Mr. Sestak was a reservoir engineer at Shell where he worked the Haynesville shale and Vaca Muerta basin.

Mr. Sestak holds a B.S. in Petroleum Engineering from the University of Texas at Austin, and an MS in Energy Resource Engineering from Stanford University.

E. Will Gray II, CEO of New Era Helium, Inc. commented: "These appointments are being made to fill vacancies on the board of directors, created by the recent resignations, and reflect NEH's commitment to building a leadership team equipped to guide the Company through its next phase of growth in the Permian Basin."

About New Era Helium, Inc.

New Era Helium, Inc. is a next-gen exploration and production platform unlocking the full value of its Permian Basin assets. The Company controls over 137,000 acres in Southeast New Mexico, with more than 1.5 Bcf of proved and probable helium reserves sourced alongside natural gas production. Through its joint venture, Texas Critical Data Centers, LLC, NEHC is capturing multisector growth across helium, power, and data infrastructure. For more information, visit www.newerahelium.com. Follow New Era Helium on LinkedIn and X.

Investor and Media Contact:

Investor Relations
Jonathan.Paterson@harbor-access.com
Tel +1 475 477 9401

Cautionary Note Regarding Forward-Looking Statements

This press release contains "forward-looking statements." Forward-looking statements reflect the current view about future events. When used in this press release, the words "anticipate," "believe," "estimate," "expect," "future," "intend," "plan" or the negative of these terms and similar expressions, as they relate to us or our management, identify forward-looking statements. Such statements include, but are not limited to, statements contained in this press release relating to our business strategy, our future operating results and liquidity and capital resources outlook. Forward-looking statements are based on our current expectations and assumptions regarding our business, the economy and other future conditions. Because forward-looking statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict. Our actual results may differ materially from those contemplated by the forward-looking statements. They are neither statements of historical fact nor guarantees of assurance of future performance. We caution you therefore against relying on any of these forward-looking statements. Important factors that could cause actual results to differ materially from those in the forward-looking statements include, without limitation: (a) our ability to effectively operate our business segments; (b) our ability to manage our research, development, expansion, growth and operating expenses; (c) our ability to evaluate and measure our business, prospects and performance metrics; (d) our ability to compete, directly and indirectly, and succeed in a highly competitive and evolving industry; (e) our ability to respond and adapt to changes in technology and customer behavior; (f) our ability to protect our intellectual property and to develop, maintain and enhance a strong brand; and (g) other factors (including the risks contained in the "Risk Factors" section of our Annual Report on Form 10-K for

the fiscal year ended December 31, 2024. Should one or more of these risks or uncertainties materialize, or should the underlying assumptions prove incorrect, actual results may differ significantly from those anticipated, believed, estimated, expected, intended or planned. Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We cannot guarantee future results, levels of activity, performance or achievements. Except as required by applicable law, including the securities laws of the United States, we do not intend to update any of the forward-looking statements to conform these statements to actual results.