



PRIMARY HYDROGEN STRENGTHENS EXPLORATION EXPERTISE WITH APPOINTMENT OF TECHNICAL ADVISOR

Vancouver, British Columbia – February 25, 2025 – Primary Hydrogen Corp. (TSXV: HDRO, FRA: 83W0, OTCQB: HNATF) (the “**Company**” or “**Primary**”), a leading junior exploration company focused on unlocking the potential of natural hydrogen resources, is pleased to announce the engagement of Stephan Séjourné of Enki GeoSolutions as a technical advisor. His appointment enhances the Company’s technical capabilities as it accelerates exploration efforts across its portfolio of natural hydrogen projects in Canada.

“Stephan’s deep expertise and research into natural hydrogen geology make him a key addition to our team,” said Benjamin Asuncion, CEO of Primary Hydrogen. “His insights will play a critical role as we execute a significant exploration program over the coming months. With his guidance, we are well-positioned to advance our projects efficiently, generate valuable data, and drive long-term shareholder value.”

About Enki GeoSolutions and Stephan Séjourné

Stephan Séjourné, P.Geo, is the President and founder of Enki GeoSolutions, a Montreal-based consultancy specializing in subsurface energy resources. With a background in petroleum exploration, Séjourné has emerged as a thought leader in natural hydrogen, applying his expertise to identify and assess Canada’s geological potential for this emerging energy source.

In collaboration with the Institut national de la recherche scientifique (INRS-ETE, Quebec City), Mr. Séjourné authored and co-authored a series of government-funded research reports on natural hydrogen potential in Quebec. His work provides valuable insights that will help guide Primary Hydrogen’s exploration strategy as the Company advances its position in this rapidly evolving market.

As global interest in natural hydrogen intensifies, Primary Hydrogen is committed to leveraging cutting-edge research and strategic partnerships to establish itself as a leader in this emerging sector.

About Primary Hydrogen Corp.

Primary Hydrogen is committed to pioneering the natural hydrogen sector, leveraging cutting-edge exploration techniques to identify and develop sustainable energy solutions. The Company has an extensive portfolio of properties covering over 210 square kilometres across Canada including the Blakelock and Hopkins projects in Ontario, the Mary’s Harbour project in Labrador, the Point Rosie project in Newfoundland, and the Crooked Amphibolite, Coquihalla, and Cogburn projects in British Columbia. The Company also holds the Arthur Lake copper project in British Columbia.



FOR FURTHER INFORMATION PLEASE CONTACT:

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CAUTIONARY NOTE REGARDING FORWARD-LOOKING INFORMATION

This news release contains "forward-looking information" and "forward-looking statements" within the meaning of applicable securities legislation. The forward-looking statements herein are made as of the date of this news release only. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "is expected", "budgets", "scheduled", "estimates", "forecasts", "predicts", "projects", "intends", "targets", "aims", "anticipates" or "believes" or variations (including negative variations) of such words and phrases or may be identified by statements to the effect that certain actions "may", "could", "should", "would", "might" or "will" be taken, occur or be achieved. Forward-looking information in this news release includes, but is not limited to, the anticipated effects of the Shares' quotation on the FSE and OTCQB.

Although the Company believes, in light of the experience of their officers and directors, current conditions and expected future developments and other factors that have been considered appropriate, that the expectations reflected in the forward-looking statements and information in this news release are reasonable, undue reliance should not be placed on them because the parties can give no assurance that such statements will prove to be correct. Such statements and information reflect the current view of the Company. There are risks and uncertainties that may cause actual results to differ materially from those contemplated in those forward-looking statements and information.

Forward-looking statements are based on certain material assumptions and analysis made by the Company and the opinions and estimates of management as of the date of this news release. These forward-looking statements are subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward-looking statements or forward-looking information, including, but not limited to, the risk that the quotation of the Shares on the FSE and the OTCQB do not have the anticipated effects, inherent risks associated with the mining industry and the results of exploration activities and development of mineral properties, stock market volatility and capital market fluctuations, general market and industry conditions, as well as those risk factors discussed in the Company's most recently filed management's discussion and analysis filed under the Company's SEDAR+ profile at www.sedarplus.ca. Although management of the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements or forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements and forward-looking information. Readers are cautioned that reliance on such information may not



be appropriate for other purposes. The Company does not undertake to update any forward-looking statement, forward-looking information or financial outlook that are incorporated by reference herein, except in accordance with applicable securities laws.