

## **Dr. Roberto Ruiz Joins ClearSign as Senior Vice President, Product Development**

**Former John Zink Company and OnQuest, Inc. Executive Brings 25 Years of Experience in Combustion, Oil and Gas Industries to ClearSign**

SEATTLE, WA -- (Marketwire) -- 11/15/12 -- ClearSign Combustion Corporation (NASDAQ: CLIR), an emerging leader in combustion and emissions control technology for industrial, commercial and utility markets, announced today that Dr. Roberto Ruiz, a former senior executive at John Zink Company and OnQuest, Inc., has joined the Company as Senior Vice President, Product Development.

Prior to joining ClearSign, Dr. Ruiz served as the President and Chief Operating Officer of OnQuest, Inc., a division of Primoris Services Corporation, and a provider of engineering, procurement and construction services for fired heaters (primarily in refinery applications), waste heat recovery units and LNG, hydrogen, ammonia and bio-fuels plants. Previously, he served as Vice President of the Process Burners Group at John Zink Company LLC where he had full operating and P&L responsibility for the company's original product line. His customers included most major domestic and international oil companies and OEMs. As an executive manager, Dr. Ruiz formed and led highly successful teams of engineers, process engineers, project managers, and aftermarket sales and field service professionals. He had previously been VP Technology and Commercial Development at Zink where he was responsible for all R&D as well as the management of the company's intellectual property portfolio.

Prior to joining John Zink Company in 1997, Dr. Ruiz worked with the Gas Research Institute and later with Air Liquide, where he was commercial and marketing manager in the Glass Group.

Dr. Ruiz also served as a Director of Arvest Bank in Tulsa, OK, which has over 240 branches and assets in excess of \$11 billion.

"I am excited to be joining ClearSign at this important stage in the company's development," said Dr. Ruiz. "I believe Electrodynamic Combustion Control™ technology has the potential to revolutionize the industrial combustion field, and I am looking forward to participating in the development and commercialization of what I think will be a potentially game changing technology for the future of my industry."

Rick Rutkowski, ClearSign CEO, added, "We are thrilled to be able to welcome an accomplished professional like Roberto to the ClearSign team. Roberto has been working with us for several months on a contract basis and he has already made significant contributions to both our technology development and business development efforts. It's very clear why Roberto is so well known and so highly regarded throughout the combustion and oil and gas industries. He is as much at home in the laboratory as he is in the field or in front of customers and partners. I'm delighted that we've made such a strong addition to our team."

According to the company, Dr. Ruiz will be responsible for leading ClearSign's product development efforts and will team with marketing, business development and engineering to define, develop and deliver a powerful new generation of combustion and emissions control solutions.

Dr. Ruiz has extensive experience in process design, environmental controls, fuels, gas separation, heat transfer, fluid mechanics and advanced diagnostics. Dr. Ruiz earned M.S. and Ph.D. degrees in mechanical engineering from the University of Minnesota and a B.S. in engineering with honors at the University of California, Los Angeles. He also earned an MBA at the University of Chicago Booth School of Business.

### **About ClearSign Combustion Corporation**

ClearSign Combustion Corporation designs and develops technologies that aim to improve key performance characteristics of combustion systems including energy efficiency, emissions control, fuel flexibility and overall cost effectiveness. Our Electrodynamic Combustion Control™ (ECC™) platform technology improves control of flame shape and heat transfer and optimizes the complex chemical reactions that occur during combustion in order to minimize harmful emissions. For more information about the Company, please visit [www.clearsign.com](http://www.clearsign.com)

### **Cautionary note on forward-looking statements**

This press release includes forward-looking information and statements within the meaning of the Private Securities Litigation Reform Act of 1995 and the provisions of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Except for historical information contained in this release, statements in this release may constitute forward-looking statements regarding our assumptions, projections, expectations, targets, intentions or beliefs about future events that are

based on management's belief, as well as assumptions made by, and information currently available to, management. While we believe that our expectations are based upon reasonable assumptions, there can be no assurances that our goals and strategy will be realized. Numerous factors, including risks and uncertainties, may affect our actual results and may cause results to differ materially from those expressed in forward-looking statements made by us or on our behalf. Some of these factors include the acceptance of existing and future products, the impact of competitive products and pricing, general business and economic conditions, and other factors detailed in our Quarterly Report on Form 10-Q and other periodic reports filed with the SEC. We specifically disclaim any obligation to update or revise any forward-looking statement whether as a result of new information, future developments or otherwise.

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