Co-Diagnostics, Inc. CoPrimers™ Shown to be Effective in COVID-19 Saliva PCR Tests Without Sample Extraction

SALT LAKE CITY, Nov. 11, 2020 /PRNewswire/ -- Co-Diagnostics, Inc. (Nasdaq: CODX), a molecular diagnostics company with a unique, patented platform for the development of molecular diagnostic tests, announced today that a recent Company whitepaper demonstrates that the CoPrimer™ platform technology can be used to identify the presence of SARS-CoV-2 in human saliva samples without first requiring RNA extraction of the sample, and can do so while providing low limits of detection.

The technical advance featured in the whitepaper, found here, was the result of a study into the compatibility of CoPrimer technology with detection of SARS-CoV-2 directly from raw saliva. Various CoPrimer assay configurations were used to consistently detect SARS-CoV-2 in minimally processed saliva in the whitepaper, which concludes that CoPrimers provide a robust platform for the development of such tests.

Dwight Egan, CEO of Co-Diagnostics, commented, "The market for high-throughput, cost-effective COVID-19 tests continues to be strong, and eliminating the costly and time-consuming RNA extraction step allows for even greater speed and economic advantages. We believe the conclusions of this whitepaper speak to the strength, innovation, and flexibility of our CoPrimer platform not just as it relates to creating improved testing technology for COVID-19, but also additional possibilities to implement CoPrimers in various other diagnostic applications. Our next steps include incorporating extraction-free saliva direct tests into the Company product offerings, including those for COVID-19, so they can be available to our customer base world-wide."

Release of the Company whitepaper follows recent news that Clinical Reference Laboratory (CRL) is now selling its CRL Rapid Response saliva-based COVID-19 RT-PCR test directly to consumers. The CRL announcement states that the test uses CoPrimer probes and primers developed by Co-Diagnostics with high degrees of sensitivity and specificity, and a simple saliva collection device that can be administered in virtually any setting, with results in typically 24 hours that are delivered via a secure online computer or mobile device platform.

Mr. Egan continued, "CRL has been an invaluable customer and partner in providing high-quality molecular diagnostic COVID-19 tests to individuals and organizations across the country, helping to facilitate the safe reopening of schools, business, and other organizations. We are pleased that its CRL Rapid Response test will now be even more widely available to consumers online."

Co-Diagnostics' existing CE-marked and FDA EUA Logix Smart COVID-19 test is available to all clinical laboratories certified under Clinical Laboratory Improvement Amendments (CLIA), and is authorized to be used for the diagnosis of SARS-CoV-2, the virus that causes COVID-19, in the US and many other countries.

About Co-Diagnostics, Inc.:
Co-Diagnostics, Inc., a Utah corporation, is a molecular diagnostics company that develops, manufactures and markets a state-of-the-art diagnostics technology. The Company's technology is utilized for tests that are designed using the detection and/or analysis of nucleic acid molecules (DNA or RNA). The Company also uses its proprietary technology to design specific tests to locate genetic markers for use in industries other than infectious disease and license the use of those tests to specific customers.

Forward-Looking Statements:
This press release contains forward-looking statements. Forward-looking statements can be identified by words such as "believes," "expects," "estimates," "intends," "may," "plans," "will" and similar expressions, or the negative of these words. Such forward-looking statements are based on facts and conditions as they exist at the time such statements are made and predictions as to future facts and conditions. Forward-looking statements in this release include statements regarding the (i) use of funding proceeds, (ii) expansion of product distribution, (iii) acceleration of initiatives in liquid biopsy and SNP detection, (iv) use of the Company's liquid biopsy tests by laboratories, (v) capital resources and runway needed to advance the Company's products and markets, (vi) increased sales in the near-term, (vii) flexibility in managing the Company's balance sheet, (viii) anticipation of business expansion, and (ix) benefits in research and worldwide accessibility of the CoPrimer technology and its cost-saving and scientific advantages. Forward-looking statements are subject to inherent uncertainties, risks and changes in circumstances. Actual results may differ materially from those contemplated or anticipated by such forward-looking statements. Readers of this press release are cautioned not to place undue reliance on any

forward-looking statements. The Company does not undertake any obligation to update any forward-looking statement relating to matters discussed in this press release, except as may be required by applicable securities laws.

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