Heartflow Analysis is First AI-Enabled Technology to be Recognized by the American College of Cardiology and American Heart Association Guidelines as Important Tool in Diagnosing and Treating Heart Disease

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Chest Pain Guidelines also elevate coronary CT as the only first-line test for many patients

REDWOOD CITY, Calif. – October 28, 2021 — Heartflow, Inc., the leader in revolutionizing precision heart care, today welcomed new clinical practice guidelines from the American College of Cardiology (ACC) and American Heart Association (AHA) that recognized the Heartflow FFR_{CT} Analysis with Class of Recommendation 2a, identifying it as an important tool for diagnosing coronary artery disease (CAD) and guiding decision-making regarding the use of revascularization procedures such as coronary stenting or bypass surgery. The guidelines also elevated coronary computed tomography angiography(CTA) to Class 1 with Level of Evidence A, indicating the preeminent role of a CT-led diagnostic pathway for evaluating and managing patients with CAD. The Heartflow Analysis is the first AI-enabled technology to be included in the clinical practice guidelines, which are considered a standard by which physicians should practice.

"Since inception, Heartflow has been committed to producing comprehensive clinical evidence to substantiate the diagnostic accuracy, safety, efficacy, cost-effectiveness, and utility of our technology and we are delighted to see the clinical recommendations for its use through these updated guidelines," said John H. Stevens, MD, President, CEO and Co-Founder, Heartflow. "We anticipate the guidelines will translate to stronger adoption of our precision heart care technology and look forward to supporting an expanded patient and physician population that can benefit from the advanced diagnostic capability it provides."

The "2021 AHA/ACC/ASE/CHEST/SAEM/SCCT/SCMR Guideline for the Evaluation and Diagnosis of Chest Pain" published in the Journal of the American College of Cardiology and Circulation includes the following key recommendations for patients, whether they have acute or stable chest pain:

- **Elevation of coronary CTA to Class of Recommendation 1, Level of Evidence A.** This designation is the strongest level of recommendation, supported by the highest level of evidence, and identifies coronary CTA as the front-line non-invasive imaging test for most patients with CAD.
- **Assignment of stress imaging to Class of Recommendation 1, Level of Evidence B**
- **Addition of the Heartflow FFR_{CT} Analysis as Class of Recommendation 2a, Level of Evidence B**

In the new guidelines, for patients with stable chest pain, coronary CTA is described as "effective for diagnosis of CAD, for risk stratification, and for guiding treatment decisions," and the Heartflow FFR_{CT} Analysis is described as useful in coronary stenosis of 40% – 90% for "diagnosis of vessel-specific ischemia and to guide decision-making regarding the use of coronary revascularization." Stress imaging, in contrast, is described only as "effective for diagnosis of myocardial ischemia and for estimating risk of MACE."

In addition to these important updates, the Heartflow Analysis is recommended as a vital tool for determining the need for invasive coronary angiography (ICA). With alternative diagnostic CAD tests, such as stress imaging, ICA is both over-prescribed for patients who do not end up needing invasive treatment, and under-prescribed for patients who are falsely reassured by false negative stress imaging tests.

"This evolution of the guidelines, and its impact to patients and clinicians, marks a watershed moment in CAD diagnosis and treatment," said Campbell Rogers, MD, FACC, Chief Medical Officer, Heartflow. "The recommendations crystallize coronary CTA as the ascendent front-line test to diagnose CAD accurately and indicate the critical role our Heartflow Analysis should play in making patient-specific decisions about when to go to the catheterization lab and what revascularization treatment strategies to employ."

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About the Heartflow FFR_{CT} Analysis

Starting with a standard coronary computed tomography angiogram (CTA), the Heartflow Analysis leverages algorithms trained using deep learning (a form of AI) and highly trained analysts to create a digital, personalized 3D model of the heart. The Heartflow Analysis then uses powerful computer algorithms to solve millions of complex equations to simulate blood flow and provides FFR_{CT} values along the coronary arteries. This information helps physicians evaluate the impact a blockage may be having on blood flow and determine the optimal course of treatment for each patient. A positive FFR_{CT} value (≤0.80) indicates that

a coronary blockage is impeding blood flow to the heart muscle to a degree which may warrant invasive management.

Data demonstrating the safety, efficacy and cost-effectiveness of the Heartflow Analysis have been published in more than 425 peer-reviewed publications, including long-term data out to five years. The Heartflow Analysis offers the highest diagnostic performance available from a non-invasive test.[1] To date, clinicians around the world have used the Heartflow Analysis for more than 100,000 patients to aid in the diagnosis of heart disease.

About Heartflow

Heartflow is the leader in revolutionizing precision heart care, uniquely combining human ingenuity with advanced technology. Heartflow's non-invasive Heartflow FFR $_{CT}$ Analysis leverages artificial intelligence to create a personalized three-dimensional model of the heart. By using this model, clinicians can better evaluate the impact a blockage has on blood flow and determine the best treatment for patients. Heartflow's technology is reflective of our Silicon Valley roots and incorporates over two decades of scientific evidence with the latest advances in artificial intelligence. The Heartflow FFR_{CT} Analysis is commercially available in the United States, UK, Canada, Europe and Japan. For more information, visit www.Heartflow.com.

Important Information about the Business Combination and Where to Find It

In connection with the proposed Business Combination pursuant to the business combination agreement, dated as of July 15, 2021 (the "Business Combination Agreement"), by and among Longview, HF Halo Merger Sub, Inc., a wholly owned subsidiary of Longview, and Heartflow, Longview has filed with the Securities and Exchange Commission (the "SEC") a registration statement on Form S-4 (the "Registration Statement"), which includes a preliminary proxy statement/prospectus and, as amended, will include a definitive proxy statement/prospectus, and certain other related documents, which will be both the proxy statement to be distributed to holders of shares of Longview's common stock in connection with Longview's solicitation of proxies for the vote by Longview's stockholders with respect to the Business Combination and other matters as may be described in the Registration Statement, as well as the prospectus relating to the offer and sale of the securities of Longview to be issued in the Business Combination. **Longview's stockholders and other interested persons are advised to read the preliminary proxy statement/prospectus included in the Registration Statement and the amendments thereto and the definitive proxy statement/prospectus, as well as other documents filed with the SEC in connection with the proposed Business Combination, as these materials will contain important information about the parties to the Business Combination Agreement, Longview and the proposed Business Combination.** After the Registration Statement is declared effective, the definitive proxy statement/prospectus and other relevant materials for the proposed Business Combination will be mailed to stockholders of Longview as of a record date to be established for voting on the proposed Business Combination and other matters as may be described in the Registration Statement. Stockholders will also be able to obtain copies of the preliminary proxy statement/prospectus, the definitive proxy statement/prospectus, and other documents filed with the SEC that will be incorporated by reference therein, without charge, once available, at the SEC's web site at www.sec.gov, or by directing a request to: Longview Acquisition Corp. II, 767 Fifth Avenue, 44th Floor, New York, NY 10153, Attention: Mark Horowitz, Chief Financial Officer or to info@longviewacquisition.com.

Participants in the Solicitation

Longview and its directors and executive officers may be deemed participants in the solicitation of proxies from Longview's stockholders with respect to the Business Combination. A list of the names of those directors and executive officers and a description of their interests in Longview is contained in the Registration Statement for the Business Combination and is available free of charge at the SEC's web site at www.sec.gov, or by directing a request to Longview Acquisition Corp. II, 767 Fifth Avenue, 44th Floor, New York, NY 10153, Attention: Mark Horowitz, Chief Financial Officer or to info@longviewacquisition.com. Additional information regarding the interests of such participants is contained in the Registration Statement.

Heartflow and its directors and executive officers may also be deemed to be participants in the solicitation of proxies from the stockholders of Longview in connection with the Business Combination. A list of the names of such directors and executive officers and information regarding their interests in the Business Combination is contained in the Registration Statement.

Forward-Looking Statements

This press release includes "forward-looking statements" within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. Heartflow's actual results may differ from its expectations, estimates and projections and consequently, you should not rely on these forward-looking statements as predictions of future events. Words such as "expect," "estimate," "project," "budget," "forecast," "anticipate," "intend," "plan," "may," "will," "could," "should," "believes," "predicts," "potential," "continue," and similar expressions (or the negative versions of such words or expressions) are intended to identify such forward-looking statements. These forward-looking statements include, without limitation, Heartflow's preliminary, estimated results for the period ended June 30, 2021, the projected financial results discussed under the caption "FY 2021 Financial Guidance" and statements regarding regulatory submissions, guidelines and reimbursement. These forward-looking statements involve significant risks and uncertainties that could cause the actual results to differ materially from the expected results. Most of these factors are outside Longview's and Heartflow's control and are difficult to predict. Factors that may cause such differences

include, but are not limited to: (1) the ability of Longview and Heartflow prior to the Business Combination, and the combined company following the Business Combination, to meet the closing conditions in the Business Combination Agreement, including due to failure to obtain approval of the stockholders of Longview and Heartflow or certain regulatory approvals, or failure to satisfy other conditions to closing in the Business Combination Agreement; (2) the occurrence of any event, change or other circumstances, including the outcome of any legal proceedings that may be instituted against Longview and Heartflow following the announcement of the Business Combination Agreement and the transactions contemplated therein, that could give rise to the termination of the Business Combination Agreement or could otherwise cause the transactions contemplated therein to fail to close; (3) the inability to obtain or maintain the listing of the combined company's Class A common stock on the New York Stock Exchange, as applicable, following the Business Combination; (4) the risk that the Business Combination disrupts current plans and operations as a result of the announcement and consummation of the Business Combination; (5) the inability to recognize the anticipated benefits of the Business Combination, which may be affected by, among other things, competition and the ability of the combined company to grow and manage growth profitably and retain its key employees; (6) costs related to the Business Combination; (7) changes in applicable laws or regulations or the healthcare industry; (8) the inability of the combined company to raise financing in the future; (9) the success, cost and timing of Heartflow's and the combined company's product development activities, including market adoption of their current and future products; (10) the inability of Heartflow or the combined company to obtain and maintain regulatory approval for their current and future products, and any related restrictions and limitations of any approved product; (11) the inability of Heartflow or the combined company to build effective sales and marketing capabilities to support the combined company's growth strategy; (12) the inability of Heartflow or the combined company to maintain Heartflow's existing customer, license, and collaboration agreements, and arrangements with commercial and government payers; (13) changes in existing or anticipated clinical guidelines, or the timing of adoption of positive clinical guidelines that support the use of Heartflow's and the combined company's products; (14) the inability of Heartflow or the combined company to compete with other companies marketing or engaged in the development of products that aid physicians in the evaluation and treatment of coronary artery disease; (15) the size and growth potential of the markets for Heartflow's and the combined company's products, and each of their ability to serve those markets, either alone or in partnership with others; (16) the pricing of Heartflow's and the combined company's products and reimbursement for medical procedures conducted using Heartflow's and the combined company's products; (17) Heartflow's and the combined company's estimates regarding expenses, future revenue, capital requirements and needs for additional financing; (18) Heartflow's and the combined company's financial performance; (19) the impact of COVID-19 on Heartflow's business and/or the ability of the parties to complete the Business Combination; and (20) other risks and uncertainties indicated from time to time in the proxy statement/prospectus relating to the Business Combination, including those under "Risk Factors" in the Registration Statement, and in Longview's other filings with the SEC.

The foregoing list of factors is not exclusive. and investors should not place undue reliance upon any forward-looking statements, which speak only as of the date made. Neither Heartflow nor Longview undertakes or accepts any obligation or undertaking to release publicly any updates or revisions to any forward-looking statements to reflect any change in their expectations or any change in events, conditions or circumstances on which any such statement is based.

No Offer or Solicitation

This communication shall not constitute a solicitation of a proxy, consent or authorization with respect to any securities or in respect of the Business Combination. This communication shall also not constitute an offer to sell or the solicitation of an offer to buy any securities, nor shall there be any sale of securities in any states or jurisdictions in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No offering of securities shall be made except by means of a prospectus meeting the requirements of section 10 of the Securities Act of 1933, as amended.

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1. Driessen, R., et al. J Am Coll Cardiol. 2019;73(2),161-73.