CAELUM BIOSCIENCES ANNOUNCES DATA ON CAEL-101 IN AL AMYLOIDOSIS SELECTED FOR ORAL PRESENTATIONS AT 60TH AMERICAN SOCIETY OF HEMATOLOGY ANNUAL MEETING

NEW YORK, NY – November 2, 2018 – Caelum Biosciences, Inc. ("Caelum"), a company focused on developing treatments for rare and life-threatening diseases, today announced that additional global longitudinal strain ("GLS") data from the Phase 1b study of CAEL-101 (a light chain fibril-reactive monoclonal antibody 11-1F4) in patients with amyloid light chain ("AL") amyloidosis and imaging data from a pre-clinical study have been selected for two oral presentations at the 60th American Society of Hematology ("ASH") Annual Meeting, to be held December 1-4, 2018, in San Diego, CA.

Details of the oral presentations are as follows:

Title: Improvement in Global Longitudinal Strain (GLS) Correlates with NT-ProBNP Response in Patients with Cardiac Amyloidosis Treated on a Phase 1b Study of Anti-Amyloid mAb CAEL-101
Abstract Number: 958
Oral Session: 653. Myeloma: Therapy, Excluding Transplantation: Immunotherapies in Plasma Cell Disorders
Date and Time: Monday, December 3, 2018; 4:30 PM – 6:00 PM PT
Presentation Time: 5:15 PM PT
Location: San Diego Convention Center, Ballroom 20A
Presenter: Divaya Bhutani, M.D., Columbia University Medical Center, New York, NY

Title: Personalizing Amyloidosis Therapy with Real Time PET Imaging of Fibril-Reactive Monoclonal Antibody CAEL-101
Abstract Number: 1003
Oral Session: 652. Myeloma: Pathophysiology and Pre-Clinical Studies, Excluding Therapy: Molecular Mechanisms of Myelomagenesis and Its Dependencies
Date and Time: Monday, December 3, 2018; 6:15 PM – 7:45 PM PT
Presentation Time: 6:15 PM PT
Location: San Diego Convention Center, Ballroom 20A
Presenter: Jing Fu, Ph.D., Columbia University Medical Center, New York, NY

The abstracts can be viewed online through the ASH meeting website at www.hematology.org.

About AL Amyloidosis
AL amyloidosis is a rare systemic disorder caused by an abnormality of plasma cells in the bone marrow. Misfolded amyloid proteins produced by plasma cells cause buildup in and around tissues, nerves and organs, gradually affecting their function. This can cause progressive and widespread organ damage and high mortality rates.

AL amyloidosis affects roughly 30,000 – 40,000 patients in total throughout the U.S. and Europe, and it is estimated that there are approximately 3,000 – 4,000 new cases of AL amyloidosis annually in the U.S.,

though actual incidence is likely higher as a result of under-diagnosis. Amyloidosis has a one-year mortality rate of 47 percent, 76 percent of which is caused by cardiac amyloidosis.

About CAEL-101 (mAb 11-1F4)
CAEL-101 is a light chain fibril-reactive monoclonal antibody (mAb) that has completed a Phase 1a/1b trial at Columbia University for the treatment of patients with AL amyloidosis. While current treatment with chemotherapy is aimed at reducing production of the amyloid-forming light-chain protein, CAEL-101 attempts to reduce and / or eliminate the amyloid deposits.

About Caelum Biosciences
Caelum Biosciences, Inc. ("Caelum") is a clinical-stage biotechnology company developing treatments for rare and life-threatening diseases. Caelum's lead asset, CAEL-101 (mAb 11-1F4), is a novel antibody for the treatment of patients with amyloid light chain ("AL") amyloidosis. Phase 1a/1b data support CAEL-101's potential to be a safe and well-tolerated therapy that promotes amyloid resolution. CAEL-101 has received Orphan Drug Designation from the U.S. Food and Drug Administration as a therapeutic agent for patients with AL amyloidosis, and as a radio-imaging agent in amyloidosis. For more information, visit www.caelumbio.com.

Forward-Looking Statements
This press release may contain "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements include, but are not limited to, any statements relating to our growth strategy and product development programs and any other statements that are not historical facts. Forward-looking statements are based on management's current expectations and are subject to risks and uncertainties that could negatively affect our business, operating results, financial condition and stock price. Factors that could cause actual results to differ materially from those currently anticipated include: risks relating to our growth strategy; our ability to obtain, perform under and maintain financing and strategic agreements and relationships; risks relating to the results of research and development activities; uncertainties relating to preclinical and clinical testing; risks relating to the timing of starting and completing clinical trials; our dependence on third-party suppliers; our ability to attract, integrate and retain key personnel; the early stage of products under development; our need for substantial additional funds; government regulation; patent and intellectual property matters; competition; as well as other risks described in our SEC filings. We expressly disclaim any obligation or undertaking to release publicly any updates or revisions to any forward-looking statements contained herein to reflect any change in our expectations or any changes in events, conditions or circumstances on which any such statement is based, except as required by law.

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