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**FOR IMMEDIATE RELEASE**

**Data from the *ALERTS Clinical Study for The AngelMed Guardian® System*  
Published in *JACC* and Presented as a Late-Breaking Trial at CRT 2019**

*Data Indicates The Guardian® May Be Beneficial in the  
Confirmation of Symptomatic and the Detection of Asymptomatic  
ACS Events Among High Risk ACS Patients*

**WASHINGTON D.C., March 4, 2019** – Data from the *ALERTS Clinical Study for The AngelMed Guardian® System* was published in the *Journal of the American College of Cardiology (JACC)*. Those findings were presented as a late-breaking trial at the Cardiovascular Research Technologies (CRT) 2019 Conference this weekend at the Omni Shoreham Hotel in Washington, D.C. by Harvard Professor, C. Michael Gibson, MD, the national Principal Investigator (PI) for the study. *The AngelMed Guardian® System* is an implantable cardiac monitor and patient alerting system that received approval by the FDA in April 2018 for patients with prior acute coronary syndrome (ACS) events who remain at high risk for recurrent ACS events.

Authors of the *JACC* article, “*Implantable Cardiac Alert System for Early Recognition of ST-Segment Elevation Myocardial Infarction,*” stated that “symptoms remain a poor prompt for acute coronary syndromes (ACS).” The report details that in the study of 907 high-risk ACS patients, *The Guardian®* reduced the rate of false positive presentations to the emergency room compared to symptoms alone in the control patient group and also detected ACS events in the absence of symptoms. Together, these findings indicate that *The AngelMed Guardian® System* may be beneficial in the confirmation of symptomatic and the detection of asymptomatic ACS events among high risk ACS subjects.

“As Dr. Gibson discussed in his presentation, *The Guardian®* has shown that it can get patients to the ER even if they do not have symptoms of ACS events, including silent heart attacks. This is a first-ever capability for any product and allows *The Guardian®* to fill an unmet medical need by providing more effective diagnosis of a life-threatening condition compared to relying on patient symptoms alone. We are profoundly grateful to the authors of the *JACC* article and CRT organizers for giving the data from the *ALERTS Clinical Study* exposure among our



respected colleagues. We look forward to bringing the device to market later this year,” said Dr. David R. Fischell, the CEO of *Angel Medical Systems, Inc.*

### **About *The AngelMed Guardian® System***

*The AngelMed Guardian® System* received approval by the U.S. Food and Drug Administration (FDA) in April 2018. It is an implantable cardiac monitor with patient alerting for patients who have had prior Acute Coronary Syndromes (ACS), including myocardial infarctions (heart attacks) or unstable angina and who remain at high risk for recurrent ACS events. *The Guardian® System* is an adjunct to patient recognized symptoms by detecting potential ongoing ACS events, characterized by sustained ST segment changes and alerting the patient to seek medical attention for those events. Approval of *The AngelMed Guardian® System* by the U.S. FDA was based on preclinical and clinical data, including data derived from the ALERTS Clinical Study that began in 2009.

### **About *Angel Medical Systems, Inc.***

*Angel Medical Systems, Inc.* was founded in 2001 by Drs. Robert, Tim and David Fischell, active serial entrepreneurs and inventors of medical devices. In 1999, the company filed its first of more than 50 issued US patents relating to detecting cardiac events and patient alerting, with the Company’s first human implant occurring in 2005.

### **Forward Looking Statements**

*Statements made in this press release that look forward in time or that express beliefs, expectations or hopes regarding future occurrences or anticipated outcomes or benefits are forward- looking statements. A number of risks and uncertainties, such as risks related to product development and commercialization efforts, results of clinical trials, ultimate clinical outcomes and benefit of the Company’s products to patients, market and physician acceptance of the Company’s products, intellectual property protection and competitive product offerings, could cause actual events to differ from the expectations indicated in these forward-looking statements. You are cautioned not to put any undue reliance on any forward-looking statement. This press release is neither an offer to sell nor a solicitation of an offer to purchase any particular securities. Any such offer or solicitation will be made only pursuant to definitive legal agreements prepared specifically for such purpose. An investment in the Company’s securities entails significant risks and is suitable only for sophisticated investors who can afford a loss of their entire investment; no assurance can be given that investment objectives will be achieved. In considering the performance information contained herein, you should bear in mind that past*



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