

Gentherm Partners with ThermoAnalytics to Advance Human Thermal Comfort Predictions

NORTHVILLE, Mich., Feb. 15, 2019 (GLOBE NEWSWIRE) Gentherm (NASDAQ: THRM), the global market leader and developer of innovative thermal management technologies today announced a partnership with ThermoAnalytics, Inc., a leading thermal modeling software development firm, to improve human thermal comfort predictions.

Individual comfort varies widely from person to person, and there is an increased need to improve existing and develop new software capabilities that can accurately predict an individual's personalized comfort and wellness. The collaboration leverages the thermophysiology expertise from both companies to design and develop new specialized and unique tools that will support a deeper understanding of true thermal comfort.

The partnership aims to move beyond thermal comfort predictions to include the effects of moisture on human comfort. ThermoAnalytics will add new functionality to their software based on previous research conducted with industry-leading companies and the U.S. Army. The advanced software capability will enable Gentherm to improve the personalized thermal comfort experience provided through the Company's Climate Control Seat (CCS®) and future ClimateSense™ solutions. These features will be integrated into ThermoAnalytics' robust suite of thermal modeling software.

"Gentherm and ThermoAnalytics share a vision of a human-centric approach in understanding and delivering personalized thermal comfort," said Phil Eyler, President and CEO of Gentherm. "We anticipate that these advanced tools, leveraging predictive analytics, will allow us to accelerate our continued innovation of industry leading thermal solutions."

"In addition to gaining deeper knowledge of human thermal comfort, the partnership will provide us with a better understanding and ability to predict the impact of moisture in human comfort, which is the next breakthrough in thermal modeling," said Keith Johnson, President and CEO of ThermoAnalytics. "Collaborating with a market leader like Gentherm assures that these tools are both innovative and align with the needs of the market."

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About Gentherm

Gentherm (NASDAQ:THRM) is a global developer and marketer of innovative thermal management technologies for a broad range of heating and cooling and temperature control applications. Automotive products include variable temperature Climate Control Seats, heated automotive interior systems (including heated seats, steering wheels, armrests and other components), battery thermal management systems, cable systems and other electronic devices. Medical products include patient temperature management systems. The Company is also developing a number of new technologies and products that will help enable improvements to existing products and to create new product applications for existing and new markets. Gentherm has over 13,000 employees in facilities in the United States, Germany, Canada, China, Hungary, Japan, Korea, Macedonia, Malta, Mexico, United Kingdom, Ukraine, and Vietnam. For more information, go to www.gentherm.com.

About ThermoAnalytics, Inc.

ThermoAnalytics (TAI) is a global developer of thermal, fluid-flow, and infrared modeling software based out of the Upper Peninsula of Michigan. Over 20 years of experience has contributed to the evolution of their software, serving industries such as automotive, aerospace, architecture, defense, textiles, and manufacturing. Applications include under hood models, exhaust and underbody simulation, HVAC, cabin, transient brakes, battery packs for HEV/EV, electronics, and other thermally sensitive components. For more information, go to www.thermoanalytics.com.