

## To the media:

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#### CSR Promotion & Public Relations Department

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# TECHEATER™ Obtains U.S. UL Standards Certification



**TECHEATER from Sekisui Plastics Co., Ltd. (Head Office: 2-4-4 Nishi-tenma, Kita-ku, Osaka, Japan; President: Masato Kashiwabara) has obtained UL standards certification. It is scheduled for sale in the North American market starting early 2018.**

## 1. U.S. UL standards certification

To sell heaters in the U.S., UL standards\* certification must be obtained. With this certification, we are now able to sell TECHEATER in North America (U.S./Canada).

#### [UL Certification]

**Certification category : AVL2.E491303**

**Certification number : 22097 (125V), 22098 (250V)**

\*This is the product safety standards established by the Underwriters Laboratories Inc.: UL in order to standardize safety and functions of products. Obtaining UL standards certification is optional; however, some states mandate UL certification, so many American electronic products are certified by UL.



TECHEATER™



Heat Retention on Pipes  
(flexible along pipes)



Snow Melting System

## 2. Outline of TECHEATER

This is a cable heater that can be used for snow-melting, anti-freezing and thermal control, etc. Since semiconducting ceramics are used as heating elements, output of the heater can be self-controlled according to ambient temperature changes. Therefore, thermostats for temperature control are unnecessary and there is no risk of abnormal overheating or burnouts. As a result, TECHEATER garners immense praise on its safety.

## 3. Sales Expansion of TECHEATER

TECHEATER has been used widely in Japan not only for residences but also for agriculture and industries. Its primary contribution has been through uses for heat retention on pipes in cold climates and snow melting in transport infrastructure such as Shinkansen (high-speed trains) and station buildings.

For extremely cold areas in North America where we have now obtained the UL certification, we believe our product can be used for heat retention on pipelines, under-road heating system, etc.

Going forward, we will expand sales based on our Group company, Sekisui Plastics U.S.A., Inc., and also through specialized trading companies, with sales targeted at 1 billion JPY in FY2020.

Furthermore, we expect demand not only in North America, but also in Europe and Asia, and plan to expand sales globally.