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# ATER NEWS

Memsift Innovations has an extensive portfolio of patents or patent applications covering all key products and creates shareholder value by giving Memsift Innovations both the freedom to operate and significant product differentiation.

With more global legislation and heighten corporate environmental consciousness, Memsift plan to go fund raising to capture the big emerging green circular market opportunities. Memsift wants to accelerate its growth to build a new factory to scale larger industrial production of patented and patent pending membranes and the modules [Stomate®, MemRain<sup>™</sup>, Mistil<sup>™</sup>, and GOSEP<sup>™</sup>], increase time-to-market of the its winning product portfolio, expand market share by opening oversea sales and aftermarket service offices and strengthen its organization capability.

## LANXESS makes Siemens a Global Alliance Partner

Mumbai – LANXESS is securing strong support on its growth path and intensifying its longstanding cooperation with Siemens. The companies have now signed a contract for the procurement of technical goods for the global production facilities of the specialty chemicals company. From now on, Siemens will supply LANXESS not only with digital control systems and software, but also with motor control centers and fire detection systems, among other things, at globally uniform conditions. The contract, which will initially run for five years, covers an order volume in the mid-double-digit million euro range and can also be extended to other material groups at any time.

In addition, the two companies want to accelerate the digital transformation at LANXESS through the joint development of digital applications and technologies.

"We are pleased to expand our cooperation with Siemens and to be able to rely on the reliable technical solutions of a premium partner on our growth course. With the now globally uniform procurement conditions for the plant components, we are also making our technical procurement much more efficient," said Hubert Fink, member of the Board of Management of LANXESS AG.

"LANXESS and we have enjoyed a reliable and successful partnership for many years. We are pleased to further expand our cooperation through the new framework agreement. In this way, we are joining forces and speeding up the innovation processes with regard to automation and digitalization in the process industry," says Eckard Eberle, CEO Process Automation at Siemens.

## EarthCam 4D Brings Construction Digital Twins to Life

UPPER SADDLE RIVER, NJ, January – EarthCam, the leading provider of webcam technology and services, today introduced EarthCam 4D, empowering virtual design and construction (VDC) teams to overlay and synch live imagery with their digital twins. An intuitive time-line allows users to scroll backward and forward in time to view live imagery in relation to their 4D models.

Built on the Bentley iTwin platform, EarthCam 4D augments Bentley Systems' SYNCHRO 4D models with high-resolution photos from multiple cameras throughout the jobsite, overlaid in



demand combined with resource shortages and supply chain disruptions means we need to rely on sustainably mined and processed metals.

# Bentley Systems Wins Company of the Year at 2021 Construction Computing Awards

Bentley is honored to be recognized in the construction technology sector. The company attributes its success to Bentley's SYNCHRO software, which offers a complete portfolio of integrated applications from field to office for digital construction management. Together, the applications enable teams to win and deliver heavy civil projects more efficiently by improving the use of data to optimize decision-making, resources, and profitability.

### George Rajkumar, Country President, Grundfos India comments on the Indian Budget

Budget 2022 presents an opportunity to strengthen India's water sector through strategic measures and appropriate budget allocations. In 2021, the honorable Finance Minister announced additional allocations towards the Jal Jeevan Mission (JJM) that led to a boom in tap water connections. Going forward as the government plans to revive consumption for economic growth, we will require a solid foundation to provide water security to both the citizens and industries as unavailability of water poses significant threat to the economy.

### ABDUL RAHMAN MOHAMMED, CEO, Sahara Industry comments on the Indian Budget

Until a few years ago, we were not talking about water the way we do it now. The water scenario has changed drastically in the last decade from abundance to scarce. After the liberalisation process which brought about the growth of our economy, our population, our prosperity; but it also led to extracting more natural resources from the planet including higher level of water extraction and use while also creating more pollution with these resources. The surface water availability per capita in India in 1991 was 2309 cubic meters that has been reduced to 1486 cubic meters by 2021. About 36% reduced in three decades and estimated to reduce further to only 1191 cubic meters in next less than three decades.