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## **SOLIDIA TECHNOLOGIES NAMED TO GLOBAL CLEANTECH 100 FOR THIRD YEAR**

***Disruptive technology in cement and concrete ranks as a top investment in sustainable technology among over 13,000 innovators from over 90 countries***

**Piscataway, N.J., January 30, 2019**—Solidia Technologies® was listed on the [Global Cleantech 100](#) for the third year, underscoring to investors its promise as a leading sustainable innovation.

The list combines [Cleantech Group](#)'s research data with qualitative judgments from nominations and insight from a global 87-member expert panel comprising leading investors and experts from corporations and industrials active in technology and innovation scouting. From pioneers and veterans to new entrants, the expert panel broadly represents the global cleantech community and results in a list with a powerful base of respect and support from many important players within the cleantech innovation ecosystem. The list is sponsored by [Chubb](#). To qualify for the Global Cleantech 100, companies must be independent, for-profit, cleantech companies not listed on any major stock exchange.

"Our tenth edition is dominated by innovations for the future of food and mobility, and a decentralized and digitized future not only for energy, but for the industrial world more generally," said [Richard Youngman](#), CEO, Cleantech Group. "This is a far cry from the dominance of hardware, solar and biofuels in the inaugural Global Cleantech 100 in 2009."

Solidia's disruptive technologies cure concrete with [carbon dioxide \(CO<sub>2</sub>\)](#) instead of water and use a sustainable cement as binder, reducing the [carbon footprint of cement and concrete](#) products up to 70 percent and fresh water use 100 percent, lowering production costs, and enhancing product performance. Solidia is pursuing the application of its technologies in the \$1 trillion global concrete and \$300 billion global cement markets.

Solidia Concrete™ offers broader application choices in durability, strength, material reduction, and casting over products made with Ordinary Portland Cement (OPC), while using the same raw materials and equipment but less [water](#), energy and time. Current investors include [Kleiner Perkins Caufield & Byers](#), [Bright Capital](#), [BASF](#), [BP](#), [Lafarge Holcim](#), [OGCI](#), [Total](#), [Air Liquide](#), [Bill Joy](#) and other private investors.

"We are bringing one of the world's oldest and most ubiquitous industries into the 21<sup>st</sup> century," said Solidia CEO [Tom Schuler](#). "We have taken a very complex technology and made it simple, not only to ease adoption around the world, but also to provide the construction and building materials industries a real competitive edge, with immediate cost savings, superior performance, and an enhanced [sustainability](#) profile."

Already the second most utilized substance in the world after water, demand for concrete is rising in step with [global urbanization](#). Cement, the critical binding element in concrete, is the world's second largest emitter of [greenhouse gas](#), responsible for approximately five to seven percent of global emissions. Solidia provides the cement industry a profitable path to sustainability and a remedy as it faces carbon taxes and increased regulation.

[The complete list of 100 companies](#) was revealed on 28 January at the 17<sup>th</sup> annual Cleantech Forum San Francisco. For detailed information on Solidia Technologies' outlook as an innovator, visit Cleantech Group's market intelligence platform [i3](#) and search for Solidia Technologies.

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#### **About Cleantech Group**

[Cleantech® Group](#) provides research, consulting and events to catalyze opportunities for sustainable growth powered by innovation. At every stage from initial strategy to final deals, we bring corporate change makers, investors, governments and stakeholders from across the ecosystem the access and customized support they need to thrive in a more digitized, de-carbonized and resource-efficient future. The company was established in 2002 and is headquartered in San Francisco with a growing international presence in London. Our parent company, [Enovation Partners](#), is based in Chicago.

#### **About Solidia Technologies®**

[Solidia Technologies®](#) is a cement and concrete technology company that makes it easy and profitable to use CO<sub>2</sub> to create superior and sustainable building materials. Solidia's patented processes start with an energy-saving sustainable cement. They then cure concrete with CO<sub>2</sub> instead of water, reduce carbon footprint of cement and concrete up to 70%, and recycle up to 100% of the water used in production. Using the same raw materials and existing equipment as traditional concretes, the resulting CO<sub>2</sub>-cured concrete products are higher performing, cost less to produce, and cure in less than 24 hours. Based in Piscataway, N.J. (USA), Solidia's investors include [Kleiner Perkins Caufield & Byers](#), [Bright Capital](#), [BASF](#), [BP](#), [LafargeHolcim](#), [Total Energy Ventures](#), [Oil and Gas Climate Initiative \(OGCI\) Climate Investments](#), [Air Liquide](#), [Bill Joy](#) and other private investors. Follow Solidia Technologies at [www.solidiatech.com](http://www.solidiatech.com) and on [LinkedIn](#), [YouTube](#) and [Twitter](#): [@SolidiaCO2](#).