Chemours and DataVolt Announce Agreement to Accelerate Adoption of Liquid Cooling Solutions & Support Broader Innovation for Future-Ready AI Data Centers

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Collaboration to Focus on Increasing Data Center Efficiency & Sustainability

WILMINGTON, Del.--(BUSINESS WIRE)--May 19, 2025-- The Chemours Company (Chemours) (NYSE: CC), a global chemistry company, announced a strategic agreement with DataVolt, a designer, developer, and operator of sustainable digital infrastructure, to further demonstrate and develop advanced liquid cooling solutions for data centers alongside other industry leaders. This collaboration will focus on increasing data center efficiency and sustainability through two-phase direct-to-chip, two-phase immersion cooling, and other innovative solutions. The companies will work to enhance infrastructure readiness and address the increasing demands of artificial intelligence (AI) and next-generation chips.

"Our collaboration with DataVolt represents another significant step in our liquid cooling roadmap," said Denise Dignam, Chemours President and CEO. "Combining our thermal management expertise with DataVolt's knowledge designing and operating sustainable data centers, we can help accelerate the adoption of liquid cooling and other innovative technologies, minimizing data center total cost of ownership and environmental footprint, while maximizing performance and efficiency. We are excited to work alongside industry leaders to achieve these goals and drive forward sustainable data center innovation."

The agreement includes the development of liquid cooling and other data center solutions using Chemours' portfolio of ultra-low global warming potential Opteon™ dielectric fluids. This is the latest announcement from Chemours Liquid Cooling portfolio, which aims to provide a comprehensive portfolio of data center cooling solutions to support AI and advanced digital infrastructure.

"We are excited to announce this agreement with Chemours to develop state-of-the-art solutions—including liquid cooling technologies–for our future-ready AI data centers," said Rajit Nanda, DataVolt CEO. "This collaboration underscores our commitment to be at the forefront of innovation as we serve the world's insatiable need for eco-friendly, high-performance and mission critical AI factories that can support ever increasing compute densities while also being rapidly deployable, sustainable and cost effective. By integrating Chemours' advanced liquid cooling solutions and engaging partners from across the industry, we aim to enhance the efficiency and scalability of our data centers, ensuring they meet the rapidly evolving demands of next-generation AI applications."

As data center demands continue to rise, liquid cooling technology—such as Chemours' Opteon™ two-phase immersion cooling fluid — offers significant benefits, including up to 90% cooling energy reduction, up to 40% reduction in total cost of ownership, nearly eliminating water use, and enabling increased computing capacity and density per square foot without compromising performance. Additionally, Chemours liquid cooling solutions support circularity—enabling heat and some fluids to be recovered and reused to drive further efficiency and sustainability benefits.

For more information, visit Opteon.com.

About The Chemours Company
The Chemours Company (NYSE: CC) is a global leader in providing industrial and specialty chemicals products for markets, including coatings, plastics, refrigeration and air conditioning, transportation, semiconductor and advanced electronics, general industrial, and oil and gas. Through our three businesses –Thermal & Specialized Solutions, Titanium Technologies, and Advanced Performance Materials – we deliver application expertise and chemistry-based innovations that solve customers' biggest challenges. Our flagship products are sold under prominent brands such as Opteon™, Freon™, Ti-Pure™, Nafion™, Teflor Viton™, and Krytox™. Headquartered in Wilmington, Delaware and listed on the NYSE under the symbol CC, Chemours has approximately 6,000 employees and 28 manufacturing sites and serves approximately 2,500 customers in approximately 110 countries. For more information, visit chemours.com or follow us on LinkedIn.

About DataVolt
DataVolt is designer, developer, and operator of sustainable digital infrastructure, integrating dedicated high-availability multi-technology renewable energy infrastructure solutions and green fuels, with a strong focus on innovation, sustainability, and scalability. Headquartered in Saudi Arabia, with offices currently in the USA, Uzbekistan, India, and the UAE, and presence in South Korea and South Africa. DataVolt has strong global ambitions spanning across the Middle East, Africa, and Asia. DataVolt's core focus is servicing the needs of hyperscalers, large enterprises, and government institutions. www.data-volt.com

Forward-Looking Statements

This press release contains forward-looking statements, within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, which involve risks and uncertainties. Forward-looking statements provide current expectations of future events based on certain assumptions and include any statement that does not directly relate to a historical or current fact. The words "believe," "expect," "will," "anticipate," "plan," "estimate," "target," "project" and similar expressions, among others, generally identify "forward-looking statements," which speak only as of the date such statements were made. These forward-looking statements may address, among other things, new product development and expected contributions to advancing the data center energy efficiency, improving sustainability, circularity, decreasing environmental footprint, plans to continue investment in research and development, all of which are subject to substantial risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements. These statements are not guarantees of future performance. Forward-looking statements also involve risks and uncertainties that are beyond Chemours' control. Matters outside our control, including general economic conditions, geopolitical conditions and global health events, and changes in environmental regulations in the U.S. or other jurisdictions that affect demand for or adoption of our products, have affected or may affect our business and operations and may or may continue to hinder our ability to provide goods and services to customers, cause disruptions in our supply chains such as through strikes, labor disruptions or other events, adversely affect our business partners, significantly reduce the demand for our products, adversely affect the health and welfare of our personnel or cause other unpredictable events. Additionally, there may be other risks and uncertainties that Chemours is unable to identify at this time or that Chemours does not currently expect to have a material impact on its business. Factors that could cause or contribute to these differences include the risks, uncertainties and other factors discussed in our filings with the U.S. Securities and Exchange Commission, including in our Quarterly Report on Form 10-Q for the quarter ended March 31, 2025, and in our Annual Report on Form 10-K for the year ended December 31, 2024. Chemours assumes no obligation to revise or update any forward-looking statement for any reason, except as required by law.

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