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Airborne

Press Release

Solvay and Airborne signed Memorandum of Understanding at JEC 2019

Alpharetta, Georgia, USA March 18, 2019 --- Solvay and Airborne signed a Memorandum of Understanding (MOU) at JEC World 2019. The two companies will partner on developing automated processing solutions for the industrialization and high volume use of composite materials.

Industrializing the generation of tailored prepreg layups and forming technologies for high volume applications is a significant challenge for the composites industry and the companies aim to bring together digitization, automation and state of the art materials and processes to bridge from industrial to high-performance high-volume applications.

The combination of Solvay's leadership in composite materials and processes for structural applications and Airborne's expertise in automated engineering processes and digital systems will help identify solutions to the industrialization challenges facing the composites industry.

"*Solvay sees great potential in this collaboration with Airborne - our companies have got unique synergies and the same focus on developing industrialization solutions to meet increasing production rates"* said Rob Blackburn, Application Engineering Director at Solvay Composite Materials Global Business Unit.

"It's an honor to work with one of the world's leading material science companies. To truly drive innovation in composites, we firmly believe it is vital to collaborate throughout the value chain, enabling the development of materials, processes and automation to go hand-in-hand. If we follow such a holistic approach, great breakthroughs are possible," said Marcus Kremers, CTO at Airborne.

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Picture caption: *Solvay and Airborne sign Memorandum of Understanding at JEC World 2019*
From left to right on the picture:
Fabrizio Ponte, Executive Vice-President Strategy, Business Development and Communications, Solvay
Arno Van Mourik, CEO, Airborne
Marcus Kremers, CTO, Airborne
Mike Blair, Executive Vice-President Research and Innovation, Solvay
Gerald Perrin, Global Growth Sales Director, Solvay

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About Solvay Composite Materials

Solvay's new Global Business Unit Composite Materials is a global provider of technologically advanced lightweighting material solutions that enable our customers in the aerospace, automotive and other demanding industries to design, develop and efficiently manufacture high-quality, high-performance and complex composite structures. Composite Materials has the most extensive product portfolio, including prepregs, resin systems, adhesives and surfacing films, carbon fiber, textiles, tooling and vacuum bagging consumables, thanks to its leadership in advanced materials science, chemistry and application engineering. Solvay Composite Materials combines the former Cytec Aerospace Materials and Industrial Materials businesses.

Solvay is an advanced materials and specialty chemicals company, committed to developing chemistry that addresses key societal challenges. Solvay innovates and partners with customers worldwide in many diverse end markets. Its products are used in planes, cars, batteries, smart and medical devices, as well as in mineral and oil and gas extraction, enhancing efficiency and sustainability. Its lightweighting materials promote cleaner mobility, its formulations optimize the use of resources and its performance chemicals improve air and water quality. Solvay is headquartered in Brussels with around 26,800 employees in 61 countries. Net sales were €10.1 billion in 2017, with 90% from activities where Solvay ranks among the world's top 3 leaders, resulting in an EBITDA margin of 22%. Solvay SA (**SOLB.BE**) is listed on Euronext Brussels and Paris (Bloomberg: **SOLB.BB** - Reuters: **SOLB.BR**) and in the United States its shares (**SOLVY**) are traded through a level-1 ADR program. *Financial figures take into account the announced divestment of Polyamides.*

Airborne Founded in 1995 and headquartered in The Hague, the Netherlands, Airborne is a recognized technology leader in advanced composites, focused on the automation and digital manufacturing of composites for the aerospace, automotive, marine, industrial and consumer electronics industry. Airborne has 130 highly qualified employees working at Airborne's facilities in the Netherlands, and the United Kingdom. Customers of Airborne include companies such as Airbus, GKN, GE, TATA and Thales. More information: **www.airborne.com**

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