Press release
Bosch BASF Smart Farming

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Bosch BASF Smart Farming and AGCO announce joint development and commercialization of smart spraying capabilities

- Integration of Smart Spraying Solution with Fendt Rogator sprayers
- Optimal herbicide savings without compromising weed control
- Technology will be available in the Americas and Europe in 2024

Cologne, Germany/Duluth, United States of America – Bosch BASF Smart Farming announced today that together with AGCO Corporation it will integrate and commercialize Smart Spraying technology on Fendt Rogator sprayers, and jointly develop additional, new features.

In May 2021, the companies started the first trials of Bosch BASF Smart Farming's innovative Smart Spraying Solution, which delivers optimal herbicide savings without compromising weed control and enables targeted spraying during day and nighttime conditions. In addition to targeted spraying, the system delivers integrated digital tools to turn the application data into actionable insights and improve yields and efficiency for farmers. Herbicide savings are delivered through sophisticated sensors, automated sensitivity thresholds, access to Bosch BASF Smart Farming's weed identification technology, and the Fendt Rogator's robust application platform. AGCO will offer the system in the Americas and Europe starting in 2024.

Farmers will also be able to benefit from customized agronomic recommendations and reliable documentation within the same solution. The unique weed management system will offer an end-to-end user experience through AGCO on-board and off-board controls and Bosch BASF Smart Farming's integrated digital platform from xarvio® Digital Farming Solutions, with full availability and insights into the data gathered during the application. Supported crops currently include corn, soy, cotton, canola, sunflower, sugarbeet, with capabilities for more crops such as small grains being added over time.

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"What makes our system unique is the combination of superior precision, digital tools, and the best agronomic expertise. With a 24/7 application capability, we create exceptional green-on-green and green-on-brown performance in the market. This type of precision agronomics offering is a breakthrough to support farmers with less impact and higher yields," said Matt Leininger, Bosch BASF Smart Farming, North America.

"The progress we have made with Bosch BASF Smart Farming in developing a sustainable solution that maintains productivity while improving profitability, delivering clean fields with maximum savings, is an excellent example of AGCO's farmer focus," said Seth Crawford, Precision Ag & Digital SVP & GM, AGCO. "We look forward to our further collaboration with Bosch BASF Smart Farming as we work together to bring this solution to farmers and custom applicators around the world."

More information:
https://www.smartfarming.ag/
https://www.youtube.com/@boschbasfsmartfarming

Press photo/s: #74dca3d2, #144efb08

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Mobility Solutions is the largest Bosch Group business sector. According to preliminary figures, it generated sales of 52.6 billion euros in 2022, and thus contributed almost 60 percent of total sales from operations. This makes the Bosch Group one of the leading automotive suppliers. The Mobility Solutions business sector pursues a vision of mobility that is safe, sustainable, and exciting, and combines the group's expertise in the domains of personalization, automation, electrification, and connectivity. For its customers, the outcome is integrated mobility solutions. The business sector's main areas of activity are injection technology and powertrain peripherals for internal-combustion engines, diverse solutions for powertrain electrification, vehicle safety systems, driver-assistance and automated functions, technology for user-friendly infotainment as well as vehicle-to-vehicle and vehicle-to-infrastructure communication, repair-shop concepts, and technology and services for the automotive aftermarket. Bosch is synonymous with important automotive innovations, such as electronic engine management,

the ESP anti-skid system, and common-rail diesel technology.

The Bosch Group is a leading global supplier of technology and services. It employs roughly 420,000 associates worldwide (as of December 31, 2022). According to preliminary figures, the company generated sales of 88.4 billion euros in 2022. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT provider, Bosch offers innovative solutions for smart homes, Industry 4.0, and connected mobility. Bosch is pursuing a vision of mobility that is sustainable, safe, and exciting. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to facilitate connected living with products and solutions that either contain artificial intelligence (AI) or have been developed or manufactured with its help. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life." The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiary and regional companies in some 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. With its more than 400 locations worldwide, the Bosch Group has been carbon neutral since the first quarter of 2020. The basis for the company's future growth is its innovative strength. At 128 locations across the globe, Bosch employs some 85,000 associates in research and development, of which nearly 44,000 are software engineers.

Additional information is available online at www.bosch.com, www.iot.bosch.com, www.bosch-press.com, www.twitter.com/BoschPress

About Bosch BASF Smart Farming

Bosch BASF Smart Farming – a joint venture of Bosch and BASF – was established in 2021 to combine the best of two worlds: with the agronomic know-how from BASF and hardware expertise from Bosch, we create the farming of tomorrow, today. Combining precision technology, digital tools, and agronomic intelligence, we offer smart farming solutions that really work to make agriculture more productive, profitable, and sustainable. More information at: www.smartfarming.ag

About AGCO

AGCO (NYSE: AGCO) is a global leader in the design, manufacture and distribution of agricultural machinery and precision ag technology. AGCO delivers customer value through its differentiated brand portfolio including core brands like Challenger®, Fendt®, GSI®, Massey Ferguson® and Valtra®. Powered by Fuse® smart farming solutions, AGCO's full line of equipment and services help farmers sustainably feed our world. Founded in 1990 and headquartered in Duluth, Georgia, USA, AGCO had net sales of $11.1 billion in 2021. For more information, visit www.AGCOcorp.com. For company news, information and events, please follow us on Twitter: @AGCOCorp. For financial news on Twitter, please follow the hashtag #AGCOIR. Please visit our website at www.agcocorp.com.

About xarvio® Digital Farming Solutions – a brand by BASF Digital Farming GmbH

xarvio® Digital Farming Solutions is at the forefront of the digital transformation of agriculture, optimizing crop production. xarvio® offers digital products, based on a global leading crop modelling platform. The technology delivers independent, field-zone-specific agronomic advice that enables farmers to produce their crops most efficiently and sustainably. The products - xarvio® SCOUTING, xarvio® FIELD MANAGER and xarvio® HEALTHY FIELDS are used by farmers in more than 100 countries worldwide. More than 100,000 farmers and consultants have signed-up for xarvio® FIELD MANAGER, setting-up a field area greater than 16 million hectares in 14 countries. xarvio® SCOUTING has been downloaded by more than 7 million users. For more information please visit www.xarvio.com or any of our social media channels.

About BASF's Agricultural Solutions division

Farming is fundamental to provide enough healthy and affordable food for a rapidly growing population while reducing environmental impacts. Working with partners and agricultural experts and by integrating sustainability criteria into all business decisions, we help farmers to create a positive impact on sustainable agriculture. That's why we invest in a strong R&D pipeline, connecting innovative thinking with practical action in the field. Our portfolio comprises seeds and specifically selected plant traits, chemical and biological crop protection, solutions for soil management, plant health, pest control and digital farming. With expert teams in the lab, field, office and in production, we strive to find the right balance for success – for farmers, agriculture and future generations. In

*2022, our division generated sales of €10.3 billion. For more information, please visit **www.agriculture.basf.com** or any of our social media channels.*