Bosch Rexroth

ANNOUNCES EXECUTIVE BOARD CHANGES

Rolf Najork, 53, took the position of chairman of the executive board and the responsibility for development at Bosch Rexroth effective February 1st. Najork was managing director of Heraeus Holding GmbH responsible for production, purchasing, and development. He held various technical management positions at Ford and Getrag after completing his mechanical engineering studies at RWTH Aachen. As an executive management member in automotive he was responsible for the E-mobility, Mechatronics, and R&D transmission divisions within the Schaeffler group.

Dr. Karl Tragl, 53, left Bosch Rexroth after the expiration of his contract on January 31, 2016. He has been an executive board member since 2008. Tragl joined the company in 2000 and was responsible for the global service in the market segment Factory Automation. In 2003, Tragl joined executive management and became the chairman of the business unit Electric Drives and Controls of Bosch Rexroth AG in 2004.

"We thank Mr. Tragl for his high level of commitment in various positions at Bosch Rexroth. He greatly contributed to the establishment of Industry 4.0 in the business, to the preparation of emerging markets like Africa, and to the successful implementation of major projects. Over the past years, Tragl furthermore aligned the company toward its core business and introduced the necessary measures. We wish him all the best for his future endeavors", says chairman of the supervisory board Dr. Werner Struth. "With Mr. Najork, we are simultaneously gaining a highly qualified executive with proven expertise for our industrial division."

Rexnord

HIRES SCHNEIDER AS VICE PRESIDENT, POWER TRANSMISSION

Rexnord is pleased to announce the hiring of **Bradd Schneider** as vice president of the Americas Region for Power Transmission (PT). Schneider brings more than 20 years of experience in industrial sales leadership. Prior to joining Rexnord, he held the position of vice president, global sales at Honeywell International, Air Transport and Regional Aerospace Division. "Bradd's extensive experience in driving a performance culture through leveraging a disciplined sales process provides a strong foundation for his continued success at Rexnord," says Kevin Zaba, president, Rexnord PT. In his new role, Schneider is responsible for driving sales growth, continuously improving sales excellence, and maximizing customer satisfaction for the PT business in the Americas region. He received his bachelor of arts degree from Indiana University.

SKF

OFFERS KNOWLEDGE-SHARING SYMPOSIUM

SKF sparks conversation and spreads ideas with a new series of a knowledge-sharing symposium called "Let's Talk". Industry experts are discussing topical trends such as Digitalization, Industry 4.0 and Sustainability in front of a live audience. The events are being held at Chalmers University of Technology, Gothenburg, Sweden and will be published on YouTube.

The first event's topic is all about Big Data and Industrial Digitalization. Speakers are Johan Stahre, head of division production systems, Chalmers University of Technology; Kent Eriksson, business consultant Internet of Things, PTC and Victoria Van Camp, director technology and solutions, SKF Group.

"SKF has been dealing with Smart Data for the last 30 years. In the beginning we worked with hand-held devices to take in data from our customers to prolong their machines' service intervals. Data as part of an entire puzzle is more valuable than data in small pieces. Today, Big Data can be analyzed and I see a great opportunity in that. The combination of analytics and diagnostics with knowledgeable people is going to be very powerful in the future," says Victoria Van Camp, director technology and solutions, SKF Group.

The recorded symposium will be published on SKF's YouTube channel. Further information can also be found on the website below or by following the hashtag #LetsTalkBigData across Twitter, Facebook, LinkedIn and Instagram. More "Let's Talk" videos will be published in the upcoming months.

NKE & Fersa Bearings

FORM STRATEGIC ALLIANCE

Fersa Bearings based in Zaragoza, Spain has acquired a 49 percent stake in Austrian bearings manufacturer NKE Austria GmbH. Both manufacturers combine their strengths and competences to become even stronger strategic suppliers of bearings for global OEMs and distributors in their market segments, with NKE as a premium alternative for the industrial market sector, and Fersa in the automotive market sector. Both bearing companies complement each other and combine know-how in manufacturing and distribution of bearings for many years. Through this new partnership, the Spanish multinational company together with the Austrian bearing manufacturer will now have three state-of-the-art production facilities, five distribution centers as well as three R&D centers.

Both brands operate independently. The goal of this European cooperation is to offer customers more possibilities and solutions, and the generation of synergies to ensure common business development and growth.

Comau & B&R Industrial Automation

COLLABORATE ON ROBOTIC SOLUTION

The partnership between Comau Robotics and B&R Industrial Automation is opening up a new opportunities for robotic integration for machinery and production lines. The companies have created openROBOTICS, a solution based on a full lineup of Comau robots that handle payloads ranging from 3 to 650 kg. "With completely uniform programming for every component in the line — including the robotics — our customers around the world gain the full benefit of holistic approaches to operation, diagnostics and maintenance," says Tobias Daniel, head of sales and marketing at Comau Robotics. Traditionally, robotics and machinery have always relied on separate controllers or gateways.

Interface Performance Materials

WELCOMES NEW PRESIDENT AND CEO

Interface Performance Materials, Inc., a global manufacturer of advanced materials, sealing solutions, thermal and acoustic management systems and specialty products, has named **Victor Swint** president and chief executive officer. Swint comes to Interface Performance Materials from Global Automotive Group, a division of Illinois Tool Works (ITW), where he served as group president. His prior professional experience spans more than 25 years and includes positions with Price Waterhouse Coopers, Monsanto, Emerson Electric, Danaher Corporation, Cooper Industries and Rockwell Automation. "I'm excited and honored to join the Interface team," said Swint. "I look forward to applying my past experiences and taking on new challenges as we tap into the talent here at Interface to expand our offering and capabilities." Swint earned a master's of business administration in general management from Harvard Business School and a bachelor of science in accounting from the University of Maryland. He also holds certifications in Value Stream Mapping, 5S, Single Minute Exchange of Dies (SMED) and Six Sigma.

ABB

ANNOUNCES NEW MISSISSIPPI MANUFACTURING PLANT

Leading power and automation technology group ABB announced the company is locating its new manufacturing operations in Senatobia, Mississippi. ABB will establish operations in the 85,000-square-foot facility formerly occupied by Twin Creeks Technologies. The project will create 200 new jobs by its third year of operation, with another 100 expected to be added by the fifth year.

"I thank the ABB team for its commitment to creating 300 new job opportunities for Senatobia's workforce," Gov. Phil Bryant said. "ABB's decision to locate in Mississippi demonstrates to the world that we have the competitive advantages needed for success in today's fast-paced economy. I wish the company many successful years in North Mississippi."

"We are pleased to locate this manufacturing operation here in Senatobia," said Chuck Treadway, low voltage products, Americas' region division head. "We made our decision after an extensive search. We found that Tate County offered an excellent combination of skilled workers, quality of life and a positive business environment." The Mississippi Development Authority (MDA) provided assistance in support of the project for infrastructure needs and workforce training.

"We salute our partners at the Tate County Economic Development Foundation, whose teamwork with MDA helped bring ABB to our state, creating hundreds of exciting career opportunities for the people of Tate County and North Mississippi," said MDA Executive Director Glenn McCullough Jr. "We look forward to ABB's successful growth in Senatobia."

QA1

WINS COMPOSITES AWARD

QA1 won the Materials and Process Innovation Award from the American Composites Manufacturers Association (ACMA) during the 2015 Composites and Advanced Materials Expo (CAMX) in Dallas, Texas. CAMX, produced by ACMA and the Society for the Advancement of Material and Process Engineering (SAMPE).

Dave Knauff, engineering manager, QA1, Scott Neubauer, engineer, QA1 and Dr. James Nelson, senior product development specialist, 3M.

During CAMX, ACMA presents its Awards for Composites Excellence (ACE) to companies who implement innovation in three categories: composites design, manufacturing or market growth. QA1 won in the manufacturing category for its nanosilica infused resin for use in performance automotive carbon fiber driveshafts. They partnered with 3M to develop this exclusive Matrix Resin that has improved compressive strength, fracture toughness and reduced water absorption. These enhancements allow for redesign of composite structures, eliminating weight while improving strength and stiffness.

"3M and QA1 have worked hard to revolutionize the racing industry," said Jeff Lonergan, 3M advanced composites global business manager. "By working closely with QA1 engineers, 3M was able to provide new materials, processes, and recommendations to ensure success. The result of two years of testing and scale up have led to this industry recognized award."

QA1 manufactures carbon fiber driveshafts for drag racing, street performance and dirt late model racing. They are designed and manufactured in-house at QA1's Lakeville, Minnesota facility using the latest filament-winding equipment. QA1's carbon fiber driveshafts are lighter, stiffer and stronger

than aluminum, steel and other carbon fiber driveshafts, all while providing dramatic safety benefits.

"We build the best performing and most advanced driveshafts in the industry," said Travis Gorsuch, director of advanced materials at QA1. "They have proven themselves on the track time and time again winning several championships across the country and it's great to have them recognized by the composites industry as well."

Hydraulic Institute

ANNOUNCES THE RELEASE OF PUMP INDUSTRY STANDARDS

The Hydraulic Institute, North America's largest pump trade association, announces the release of two final rules (1) The Energy Conservation Standard and (2) The Test Procedure for Commercial and Industrial Pumps by the United States Department of Energy (DOE). The rulings are now available through *www.pumps.org*. The compliance date for the Energy Conservation Standard will be 2020 and DOE estimates it will save 0.29 quadrillion BTUs (2020–2050).

Hydraulic INSTITUTE
Creating Pump Standards Since 1917

The final rules release is a culmination of more than five years of effort and negotiations between DOE and interested parties. The Hydraulic Institute and its membership advocated for the industry throughout the rule making process and played a significant role in their development.

The Energy Conservation Standards Ruling: In this final rule, the DOE adopts new energy conservation standards for pumps. DOE has determined that the new energy conservation standards for pumps would result in significant conservation of energy, and are technologically feasible and economically justified.

The Pump Test Procedure Ruling: The DOE is now authorized to prescribe energy conservation standards and corresponding test procedures for statutorily covered equipment such as pumps. Under 42 U.S.C. 6314, EPCA sets forth the criteria and procedures DOE must follow when prescribing or amending test procedures for covered equipment. EPCA provides that any test procedures prescribed or amended under this section shall be reasonably designed to produce test results that measure energy efficiency, energy use or estimated annual operating cost of a covered product during a representative average use cycle or period of use, and shall not be unduly burdensome to conduct.