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DANA Corporation Exhibits New Axle Series at Minexpo 2004

TOLEDO, Ohio, Jan. 18, 2005 – Dana Corporation (NYSE: DCN) Off-Highway Systems displayed the new 54R300 and 58R397 axles at MINExpo 2004, Sept. 27-30 in Las Vegas, Nev.

The new axle series – which will be released in the fourth quarter of 2004 – expands the existing line of Spicer® 53R300 and 53R312 axles for the underground mining market. Developed to accommodate the trend toward larger load-haul-dump (LHD) and underground mining truck designs, the 54R300 and 58R397 axles provide more robust features and increased longevity.

"Dana has more than 40 years of proven experience in the design and development of axle and transmission systems for the underground mining market," said Bob Brazeau, chief engineer. "This experience enables us to continually engineer products that meet our customers' changing needs, including the underground mining market's demand for larger vehicles with more durable products. The new 54R300 and 58R397 axles were designed with these demands in mind, and were engineered to deliver the quality and reliability for which Dana's Spicer products are known."

The new 58R397 axle is engineered to accommodate 20- to 25-ton LHDs and 55- to 60-ton mining trucks. It features a specially designed planetary

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drive to accommodate a larger and higher-capacity axle shaft and provide improved longevity. The 58R397's carrier assembly has a more robust Posi-Torq™ II differential that provides 58 cm spiral bevel gearing to handle a higher horsepower. This new differential also features a larger, multiple-plate wet clutch that is actuated by wedge ramps to facilitate smooth, quiet operation with a 45-percent locking capacity.

A number of field-proven components from the existing wheel end of the Spicer 53R312 have also been incorporated into the design of the new 58R397, including the 26100 liquid-cooled brake. In 2005, the 53R312 will also be available with a larger Posi-Stop™ brake, providing a Posi-Stop 26150 rating at one million pounds per inch (per wheel).

The new 54R300 axle is designed for the demanding duty cycles of 50- to 55-ton underground mining trucks. It features a high-capacity differential and carrier assembly with a 54R ring-and-

pinion design to provide improved durability and longevity. The new pinion shaft features an overhung head that works to increase bearing life during a vehicle's on-grade powered ascent and its retardation upon descent.

The increased capacity bearings and differential body components from the new Spicer 58R397 axle are also incorporated into the design of the 54R300. Its new heavy-duty carrier is also interchangeable with those of the existing Spicer 53R300 and 53R312 axles.

Off-Highway Systems Overview

Off-Highway Systems is part of Dana Corporation's Heavy Vehicle Technologies and Systems Group. Off-Highway Systems is composed of division facilities and research and development operations in Belgium, Brazil, China, India, Italy, the United Kingdom, and the United States. The group designs, manufactures, assembles, and markets axles and transaxles; driveshafts and end-fittings; transmissions; torque converters; electronic controls; and brakes. Off-Highway Systems also provides replacement parts and service.

Off-Highway Systems serves 30 countries and more than 1,000 vehicle assembly and manufacturing facilities. In addition, through Off-Highway Systems Service, it has two global distribution centers and more than 50 authorized service center locations serving more than 100 countries. Construction, agriculture, specialty chassis, forestry, underground mining, material handling, outdoor power, leisure/utility vehicles, and industrial equipment are just some of the markets that demand the quality found in Spicer's off-highway systems, products and genuine service parts.

Dana Corporation is a global leader in the design, engineering, and manufacture of value-added products and systems for automotive, commercial, and off-highway vehicle manufacturers and their related aftermarkets. The company's continuing operations employ approximately 45,000 people worldwide and reported sales of $7.9 billion in 2003. Founded in 1904 and based in Toledo, Ohio, Dana operates hundreds of technology, manufacturing, and customer service facilities in 30 countries.

For more information, please visit www.dana.com/offhighway.

Gwen Lawrence
Off-Highway Systems
Dana Corporation
tel: 704-878-5886
e-mail: gwen.lawrence@dana.com