News Release

Wabtec's Trip Optimizer system surpasses 500 million miles of operation

- *Control system saved railroads 400 million gallons of fuel*
- *Reduces railroad CO_2 emissions by more than 500,000 tons per year*

PITTSBURGH, July 27, 2020 — Wabtec Corporation's (NYSE: WAB) Trip Optimizer™ system surpassed a milestone as railroads utilized the energy management system to operate their trains for more than 500 million auto miles. The system greatly reduces emissions and fuel costs for railroads worldwide.

"Fuel is the second largest operating cost for our customers, with North American Class 1 railroads spending more than $7 billion on diesel each year," said Peter Thomas, Wabtec's Chief Commercial Officer for Digital Electronics. "The Trip Optimizer system has demonstrated its value by improving locomotive efficiency and utilization for more than 500 million miles of automatic operation. It is EPA certified to cut emissions by 10 percent by reducing fuel consumption enabling railroads to shrink their carbon footprint and reduce operating expenses."

Today, the Trip Optimizer system is installed on over 11,000 locomotives globally and has saved 400 million gallons of fuel to date. The system also is reducing CO_2 emissions by over 500,000 tons per year. That's equivalent to taking 100,000 cars off the road.

"We continue to explore ways to enhance the benefits of the Trip Optimizer system to the environment and our customers by providing advanced features," said Scott Horning, Wabtec's Vice President for Train Performance and Automation Solutions. "The SmartHPT feature provides an additional 5 percent fuel savings by optimizing train performance for a given horse power per trailing tonnage of the train. While integration with our LOCOTROL distributed power system provides automatic control of Distributed Power trains in independent mode delivering improved train handling over challenging terrain."

Wabtec launched the Trip Optimizer system in 2009. It is a smart cruise control system for trains. The system has situational awareness that accounts for terrain, train make-up, and speed restrictions to calculate an optimum speed plan. It automatically controls locomotive throttle and dynamic brakes according to that plan for optimal fuel utilization and emission reduction.

About Wabtec

Wabtec Corporation is a leading global provider of equipment, systems, digital solutions and value-added services for freight and transit rail. Drawing on nearly four centuries of collective experience across Wabtec, GE Transportation and Faiveley Transport, the company has unmatched digital expertise, technological innovation, and world-class manufacturing and services, enabling the digital-rail-and-transit ecosystems. Wabtec is focused on performance that drives progress, creating transportation solutions that move and improve the world. The freight portfolio features a comprehensive line of locomotives, software applications and a broad selection of mission-critical controls systems, including Positive Train Control (PTC). The transit portfolio provides highly engineered systems and services to virtually every

major rail transit system around the world, supplying an integrated series of components for buses and all train-related market segments that deliver safety, efficiency and passenger comfort. Along with its industry-leading portfolio of products and solutions for the rail and transit industries, Wabtec is a leader in mining, marine and industrial solutions. Wabtec has approximately 27,000 employees in facilities throughout the world. Visit the company's new website at: www.WabtecCorp.com.

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