



## Press Release For Immediate Distribution

## Mid-City Foundry Company orders SinterCast Mini-System 3000 for increased Compacted Graphite Iron series production

- Mini-System 3000 to be installed before year-end
- Ongoing production of industrial power components ranging from 100 to 550 kg

[Milwaukee and Stockholm, 21 November 2011] – Following three years of niche volume production of Compacted Graphite Iron (CGI) cylinder heads, compressor housings and other bespoke components for the industrial power industry, Mid-City Foundry Company, Milwaukee, USA, has ordered a process control system from the Swedish CGI process control specialist, SinterCast. The Mini-System 3000, which will be installed during December 2011, supersedes the need for SinterCast's on-site engineering support for each CGI casting session and provides Mid-City with fully independent CGI series production capability. The CGI components produced at Mid-City Foundry range from 100 to 550 kg (220# to 1200#) and are all used in the demanding industrial power sector, particularly for the off-shore oil and gas industries. All of the CGI components produced at the Mid-City Foundry Company conform to the international ISO 16112 standard for Compacted Graphite Iron.

"We have worked together with SinterCast since 2004 and have combined their CGI process control know-how with our specialty alloy melting and molding experience to establish an efficient and robust CGI production process" said **Mr Richard Wieland, President of Mid-City Foundry**. "As the market demand for high quality CGI components continues to increase, we have invested in a permanent installation of the SinterCast process control technology to increase our production capability and to improve the flexibility and leadtime with which we can serve our customers."

"Building the successful CGI production history at Mid-City, we will pre-programme all of the current product calibrations into the Mini-System 3000 control software to provide a seamless and rapid transition to fully independent series production" said **Dr Steve Dawson, President & CEO of SinterCast**. "We look forward to continuing to work together with Mid-City to develop new CGI product opportunities and applications."

Milwaukee and Stockholm, 21 November 2011

For more information contact:

Mr. Richard Wieland President Mid-City Foundry Company

Tel: +1 414 645 0840

e-mail: rwieland@midcityfoundry.com

Dr. Steve Dawson President & CEO SinterCast AB (publ)

Tel: +46 8 660 7750

e-mail: steve.dawson@sintercast.com

**Mid-City Foundry Company** produces jobbing and series production quality iron castings for the industrial engine, compressor, gear and transmission, and specialty machinery industries. Founded in 1941, Mid-City specializes in complex thin-wall pressure containing castings with stringent metallurgical requirements, both in the as-cast and fully machined states. Mid-City Foundry produces gray iron, ductile iron, alloy iron, and now, Compacted Graphite Iron components ranging from 0.5 kg to 1,350 kg (1 to 3,000 lbs) for more than 100 customers around the world. Mid-City is an ISO 9001:2000 certified foundry. For more information: <a href="https://www.midcityfoundry.com">www.midcityfoundry.com</a>

SinterCast is the world's leading supplier of process control technology for the reliable high volume production of Compacted Graphite Iron (CGI). With at least 75% higher tensile strength, 45% higher stiffness and approximately double the fatigue strength of conventional grey cast iron and aluminium, CGI allows engine designers to improve performance, fuel economy and durability while reducing engine weight, noise and emissions. The SinterCast technology is used for the production of more than 46 CGI components, ranging from 2 kg to 17 tonnes, all using the same proven process control technology. The end-users of SinterCast-CGI components include Aston Martin, Audi, Caterpillar, Chrysler, DAF Trucks, Ford, Ford-Otosan, General Electric Transportation Systems, General Motors, Hyundai, Jaguar, Jeep, Kia, Lancia, Land Rover, MAN, Navistar, Porsche, PSA Peugeot-Citroën, Renault, Rolls-Royce Power Engineering, Scania, Toyota, VM Motori, Volkswagen, Volvo and Waukesha Engine. The SinterCast share is quoted on the Small Cap segment of the NASDAQ OMX stock exchange (Stockholmsbörsen: SINT). For more information: www.sintercast.com