GLOBALFOUNDRIES Names Tom Caulfield as General Manager of its Leading-Edge Silicon Manufacturing Facility in New York

May 14, 2014

Santa Clara, Calif., May 14, 2014 – GLOBALFOUNDRIES, a leading provider of advanced semiconductor manufacturing technology, today appointed Dr. Thomas Caulfield as senior vice president and general manager of the company's latest leading-edge 300mm semiconductor wafer manufacturing facility (Fab 8), located in Saratoga County, NY. Caulfield, an accomplished industry leader with more than 20 years of technical and global executive experience, will lead the operations, expansion and ramp of semiconductor manufacturing production at Fab 8, where GF supports customers on the world's most advanced semiconductor manufacturing technology platforms including 28 nanometer (nm), 20nm, and the recently announced 14nm FinFET platform.

"We are expanding our Fab 8 manufacturing campus, strengthening strategic partnerships, and deepening customer relationships so we can offer our customers leading-edge technology and a more flexible and cost-effective way of doing business," said GF CEO Sanjay Jha. "Tom is a proven and respected industry leader with more than two decades of semiconductor technology and manufacturing experience and we are excited to have him join our team to drive the next phase of growth at Fab 8."

Caulfield joins GF with an impressive track record of results through his extensive career spanning engineering, management, operational leadership and global executive experience with leading technology companies.

Most recently, Caulfield served as president and chief operations officer (COO) at Soraa, the world's leading developer of GaN on GaN™ (gallium nitride on gallium nitride) solid-state lighting technology. Prior to Soraa, Caulfield served as president and COO of Ausra, a leading provider of large-scale concentrated solar power solutions for electricity generation and industrial steam production. Before leading global operations at Ausra, Caulfield served as executive vice president of sales, marketing and customer service at Novellus Systems, Inc. where he oversaw world-wide field operations for over 1,200 employees.

Prior to joining Novellus Systems, Caulfield spent 17 years at IBM in a variety of senior leadership roles, ultimately serving as vice president of 300mm semiconductor operations for IBM's Microelectronics Division, leading its state-of-the-art wafer fabrication operations in East Fishkill, NY.

Construction on the Fab 8 project began in July 2009 and the facility is currently supporting multiple customers on multiple technology platforms, as well as completing construction on additional manufacturing facilities to support increased customer demand. Since 2009 the project has created approximately 2,200 new direct jobs and expects to create an additional 600 jobs through the end of the year, supporting more than approximately 10,000 indirect jobs in the economy based on research by the Semiconductor Industry Association. In addition, the project has required more than 6 million man hours to complete and created more than 10,000 new construction jobs and thousands of additional construction-related jobs since 2009.

About GF

GF is the world's first full-service semiconductor foundry with a truly global footprint. Launched in March 2009, the company has quickly achieved scale as the second largest foundry in the world, providing a unique combination of advanced technology and manufacturing to more than 160 customers.

With operations in Singapore, Germany and the United States, GF is the only foundry that offers the flexibility and security of manufacturing centers spanning three continents. The company's three 300mm fabs and five 200mm fabs provide the full range of process technologies from mainstream to the leading edge. This global manufacturing footprint is supported by major facilities for research, development and design enablement located near hubs of semiconductor activity in the United States, Europe and Asia. GF is owned by Mubadala Development Company. For more information, visit http://www.globalfoundries.com.

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