

Ames Advanced Materials
optimizes manufacturing
efficiency and precious
metal control with CAI's
PM Refining ERP

Industry

Precious Metals

Challenge

Improve material handling, sampling, fabrication and inventory control processes

Solution

PM Refining ERP Software

Results

Improved inventory control from receipt of raw materials through the production of specialized PM-based products

Eliminated redundant data entry into multiple systems

Company

Headquartered in South Glen Falls, New York, Ames Goldsmith Corporation has been in continuous operation as a silver refiner and fabricator for more than 150 years. As a wholly owned subsidiary of Ames Goldsmith, Ames Advanced Materials is a major supplier of silver-based, gold, platinum, palladium and copper products to the global printed electronics, EO catalyst refining, photographic and health care industries. With an annual silver consumption well in excess of 100M troy ounces, the company is one of the largest integrated silver fabricators in the world. Ames Goldsmith is a multinational, privately held company, employing more than 275 dedicated people in seven facilities located in four countries.



“The PM Refining software gives us immediate, real-time information on customer and house lots stored as Work-In-Process (WIP), as well as our exact precious metals position at external locations, including banks, outside refiners or on consignment at customer locations.

Mark Grodzki, Chief Financial Officer, Ames Goldsmith Corp.

Challenge:

Meeting customer product quality and reliability demands related to material handling, sampling, fabrication, and inventory control processes

Intelligent Inventory Control

Always know if there is enough material to fulfill daily commitments and gain a full picture of true yields.

Track Precious Metals

Easily identify and track precious metal material regardless of its physical location.

Industry-specific Solution

PM Refining's robust set of precious metal-specific capabilities improve productivity.



Solution:

CAI's PM Refining software is an integral part of Ames Goldsmith's day-to-day material handling, sampling, fabrication, and inventory control processes. From receipt of raw materials and the testing and production and of specialized precious metal-based products to real-time inventory management and final settlement with its customers around the world, the software help Ames Goldsmith run their businesses more efficiently and with more control. The software's Precious Metal Control System helps identify and track precious metal material regardless of where it is physically located: inside the plant or at outside refiners, fabricators, banks, and customers.

Results:

- Access to exact precious metals position at external locations, including banks, outside refiners or on consignment at customer locations
- Eliminated redundant data entry to work smarter and more accurately
- Within 90 days, Ames Goldsmith was up and running on a fully integrated, solution tailored to their unique manufacturing, material handling and financial processes

“Because we know our exact metal position at any given time, we also know if we have enough material to complete that day's commitments as well as a full picture of our true yields.”

Mark Grodzki, Chief Financial Officer, Ames Goldsmith

Ready to get
started with PM Refining?

Learn more at caisoft.com/pmrefining