



Inside CWM is published by Chicago White Metal Casting, and its CNC Machining and Contract Manufacturing Divisions, for all of our employees and for our sales representatives and supplier partners who are equally vital to our success. Visit us at: www.cwmdiecast.com/ www.cnc-technology.com/ www.cwm-contractmfrg.com/
CWM is located near O'Hare International Airport in Bensenville, IL U.S.A.

Committed to Total Customer Satisfaction with CWM's ISO 9001 & ISO 14001 Registered Management Systems: Excellence is Expected Website: www.cwmdiecast.com

Chicago White Metal Marks its 70th Year of Expansion of Services to OEMs

CWM was founded in 1937 in a loft building in the center of Chicago by Walter G.

Treiber, Sr. and Samuel Gullo. As a custom die caster of recyclable alloys, the company operates today under 2nd & 3rd-generation Treiber family management from a modern 136,000 sq. ft. facility in Bensenville, Illinois, near Chicago's O'Hare International Airport.

From Zn to Al to Mg and Beyond

An early adopter of thin-wall zinc technology for hot-chamber die casting, CWM promoted Zn for complex, lighter-weight and lower-cost parts. With the addition of cold-chamber aluminum die casting machines, CWM soon integrated successive porosity-reduction techniques into Al part production. Today CWM engineers are leveraging the processing predictability of the Magmasoft® die casting software simulation system to optimize net-

shape aluminum die cast components.

CWM became a pioneer in hot-chamber magnesium die casting as the first North American custom die caster to offer this advanced, faster-cycling process. Its Mg experience has set the standard for close-toleranced, thin-wall, net- and near-net shape Mg housings: it operates the largest custom hot-chamber Mg department in North America.

High-precision in-house CNC machining, as well as complete contract manufacturing and assembly, became a part of CWM's broadened services. And today the cost-efficiency of miniature Zn & ZA-8 die casting is offered.

CWM and its divisions are ISO 9001 registered and its environmental management systems 14001 registered, with best-in-class environmental practices recognized by EPA. ■

Serving CWM 28 Years, Bill Hogan Falls to Cancer

Beginning with the predecessor firm of John R. Waters & Co., CWM has had a seven-decade customer/supplier partnership with this auditing organization and its forerunner. In 1980, a young go-getter out of Purdue University, William Hogan, joined that firm's auditing team serving CWM.



William Hogan

Since his introduction, Bill Hogan became the face of John R. Waters and many CWMers came to know him extremely well. The annual year-end physical inventory he led was just one small aspect of all that he contributed to CWM over the last 28 years.

Tragically, Bill lost a courageous battle against cancer at only 52 years of age. In the

Walter Treiber Retires IMA Presidential Gavel

In recognition of the importance of association activity to growing the world-wide market for magnesium die castings, Chicago White Metal Casting has been a 22-year company member of the International Magnesium Association. And CWM CEO Walter Treiber has made a continuing personal commitment to the work of this association in a variety of capacities.

Walter has served two separate spans as IMA president: the first an unprecedented three consecutive terms from 1990 to 1993 and the last a two-term

stint from 2005 to 2007, after which he is retiring his IMA presidential gavel. He continues as a member of the IMA Executive Committee and the Board of Directors.

Special "Mag Promotion Award"

CWM was the only member company to receive a special IMA award for "Promoting Magnesium Die Casting," and has been the recipient of many "Magnesium Die Casting Design Awards of Excellence."

Chicago White Metal and Oskar Frech GmbH & Co. partnered to develop the world's largest capacity hot-chamber Mg die casting machine, which won the IMA's "Process Award of Excellence" in 1989. ■



Walter Treiber with his final IMA presidential service

words of CWM President Eric Treiber, "The fact that he is gone seems very wrong. We will truly miss his ever-present smile, caring approach, sincere loyalty, compassionate mentoring, and, most of all, his friendship." ■



New Webinar Posted on Part Design Strategies

Under the title of "Die Casting Design Strategies Prior to Part Design Commitment," CWM has released a new presentation on the Internet in its series of on-demand Webinars.

Prepared to aid OEM product designers, engineers, buyers, and independent design consultants in optimizing their use of the die casting process, it provides valuable guidelines for leveraging key design-for-manufacturing considerations. All Webinars are available for viewing 24/7.

The direct link to the Webinar section of CWM's Web OEM Resource Center is: www.cwmdiecast.com/resrce_webinars.cfm



CWM Honors
EMPLOYEES OF THE MONTH

These CWM employees have been honored as Employees of the Month.

February '07: Zbigniew Klamczynski



Zbig Klamczynski

Zbig, a traffic department member, has developed useful partnerships with internal and external suppliers. He adds superb organizational skills to an unparalleled work ethic.

March '07: Juan DeDios

Juan brings professionalism and an eagerness to learn to all his duties in the CNC department. He now provides auditing and QA services that aid CWM in its efforts to add value to its partnering activities.



Juan DeDios

April '07: Ballard Amburgey



Ballard Amburgey

A production department member for many years, Ballard recently completed the difficult task of compiling and reconciling comprehensive production data to ensure its accuracy.

May '07: Casey Wisniowicz

Casey is seriously committed to his responsibilities in the Mg Dept. He has worked to streamline many of the department processes for the benefit of both customers and CWM.



Casey Wisniowicz

June '07: Maria Banas



Maria Banas

In the short time she has trained in the traffic department, Maria has shown amazing progress. Meticulous in carrying out her assignments, she is also cooperative and interacts well with others.

27th CWM Annual Golf Outing: a Great Day

The Bloomingdale course was in perfect condition, club staff and the weather were outstanding. The golf (for 51 players) was great fun, the food terrific, and camaraderie was extraordinary. In short: what a day!

Hosted for its 27th year by CWM for its suppliers, employees, friends and families, rounds were followed by a bountiful dinner and spirited raffle, all run by Tom Mrock.

A new champion, with a 77, was crowned: Jon Stientjes of Precision Maintenance, brother of Mike Stientjes. Two runners up, at 79, were Steve Stone, Saporito Finishing, and Harlan Krafft, ASG Staffing.

Other special prizes, Closest to the Pin/Par 3 holes: No. 6, Steve Stone, 12' 6"; No. 9, Mark Levin, Casting Impregnators' guest, 20'; No. 11, Shot-of-the-Day by Ted Bystryk, Manager, Secondary Machining and Subassembly, 2' 7"; No. 13, Brian Singleton, John R. Waters and Co., 5' 4"; No. 16, Brian Andrews, V.P, CNC Machining, 6' 10".

Mike Dimitroff, V.P. Sales & Marketing, was the event's photographer. ■



(All photos left to right) Leo Danushevsky, LC Mold, Gilbert Escadero and Mike Gilford, Allied Metal; John Stocker, Schmolz and Bickenbach.



Mark Levin, guest of Dave Koehler; Eric Treiber, CWM President/ COO; Dave Koehler, Casting Impregnators; Dan Petit, North American Corporation.



Jeff Nicosia, Sprintex, Inc.; Pablo Zalduendo, Z Group Financial; Steve Smolinske, Smolinske Architecture; Gene Gibula, Friedman and Associates.

July '07: Angela Favata

Responsible for a host of administrative functions, Angela makes multi-tasking seem easy, serving CWMers, customers, and suppliers alike with uncommon ease and professionalism.



Angela Favata



Ed Piecko and Justin Piecko, Alloyweld Inspection; Skip Holmstrom, Vince Holmstrom and Associates; Jim Galin, Galin Industries.

August '07: Ping Ting Lau



Ping Ting Lau

A long-time QA member, Ping Ting Lau helps CWM be proactive in its approach to quality. Important tasks include gage calibration, final inspection, and trend analysis. ■



Harlan Krafft, ASG Staffing; Jeff Paul, Jose Ruiz and Brian Andrews, CWM CNC Machining Div.