in this issue >>>

New Employees	2	Holiday Luncheon 2015	6
Promotions	3	Health Fair 2015	8
New Year's Resolutions	3	Product Showcase	8
Condolences	3	CWM Renovations	9
New Equipment	4	Bragging Rights	10
Retirements	4	Toys for Tots	10
CWM Educational Tour	5	Employee of Month/Yr	111



An Inside Look at Chicago White Metal Casting, Inc.

insidecwm



current topics >>>

CWM Continues to Invest in New Machinery for 2015 Demands

CWM has a series of new, hi-tech machinery being implemented into the facility, with installations scheduled from last year and well into 2015. Several new CNC's, a new die casting machine, and a host of complimentary equipment have been installed in order to provide CWM the ability to meet the continued demand from our customers. The combination of new projects and increased orders of existing products has also created the opportunity to add a number of new employees to the CWM team.

The latest die cast machine (shown below), a 600-ton Cold Chamber Idra, has been integrated into the aluminum die casting department. This state-of-the-art machine has closed loop injection control, which means the process control is more accurate and results in better part quality. This new machine also has features that allow faster setups, the ability to achieve greater dimensional control of parts, and higher intensification pressure, which lends itself to better control of shrinkage porosity.

(More about New CWM Equipment on Page 4)





And The 2014 Employee of the Year is... No Surprisé

"I quess if

someone is

nominated twice

in one year, it is

Chicago White Metal has upheld the tradition of utes and accomplishments of our 2014 employpresenting an Employee of the Year Award at the Holiday Luncheon. This award is presented to an exemplary employee who has not only provided

excellent service to the company, but has also shown strong work ethic and great leadership. The individual is a shining example of dedication and a major contributor to the CWM work environment.

It came as no surprise that Omar

Garcia, who was named Employee of the Month for two months in 2014, was also named The 2014 Employee of the Year. Eric Treiber, CWM President/CEO, gave a moving speech on the key attribee of the Year, attempting to hide Omar's identity until the actual presentation of the award.

> "I guess if someone is nominated twice in one year, it is pretty obvious who the award is going to," Treiber teased. "That person is Omar Garcia."

Awards for Employee of the Month pretty obvious..." were also given at the CWM Annual Luncheon. Each Award winner rec-

> eived a monetary award along with a trophy, and the Employee of the Year received an additional monetary award and a plaque.

See Holiday Luncheon Pictures! (Page 6)

CWM Welcomes New Employees to the Team



As part of our continuous effort to broaden our services to customers, CWM is excited to welcome these new employees to the Chicago White Metal family!



Erfan Ahmadi, Engineering Project Manager

Erfan joins the CWM team as a project manager for the engineering department. He was added to help our engineering crew take on the increasing number of new projects. In his free time, he enjoys 3D printing as much as possible—he just replaced his remote control battery cover via 3D printing!



Rosario Ramirez, Packer

Rosario Ramirez was added to the CWM family as a packer to help the team with inspection, sorting, and packaging of the material to the customer's specifications. As a pastime, she likes to spend time with her 4 year old daughter at the park and at Chuck-E-Cheese.



Mark Farley, Maintenance Mechanic

Mark joins the CWM crew as a maintenance mechanic — he is responsible for the maintenance, installation, effective evaluation and repair of production equipment and infrastructure. He is the guy who drives the monster truck that you see in the parking lot!



Nery Lopez, CNC Machine Operator

Nery was added to the team as a CNC Machine Operator, to operate various CNC machining equipment and to assist with CNC setups. Nery will perform functions such as deburring and gauging. After work, Nery likes to relax and watch TV.



Randy Kerns, CNC Project Engineer

Randy comes to Chicago White Metal with 20+ years of experience in machining and mold making. His strong background in programming and quality will help the CNC department streamline the set-up approval process. Randy will have an immediate impact on reducing downtime, increasing efficiencies, and will have an integral role in the implementation of paperless job packets.

cwm picture blurbs >>>

Chicago White Metal places great value on taking the time to visit customers and suppliers, to maintain and grow working relationships.



In this picture, CWM and customer A-dec visit the Premier Finishing facility in Stockton, CA to review the details of a very critical and highly cosmetic program.



Tom Mrock (CWM), Michael Osiowy (Christie) and Greg Benson (Talbot) suiting up for a tour at the Christie Digital facility in Waterloo, Ontario, Canada.



A group of CWM team members visiting the A-dec booth at the Chicago Dental Society's 150th Midwinter Meeting in February 2015.

Recent Promotions

The hard work and dedication of employees does not go unnoticed or unrewarded. CWM congratulates and recognizes employees who received promotions as a result of going the extra mile.





Rob Malarky, Assistant Director of Engineering

Rob has been a key player on the engineering team, showing an efficient approach in project resolution, an in-depth understanding of the task at hand and a natural inclination towards leadership. Because of this dedication, Rob, previously an Engineering Project Manager, has been given the role of Assistant Director of Engineering.



Luis Gonzalez, Safety & Environmental Supervisor

Luis was previously the Safety & Environmental Coordinator and has moved up to a supervisory role due to his demonstrated leadership qualities. Luis and his team have accomplished much with respect to safety and environmental initiatives. Timely recognition of potential risks to our co-workers along with prompt follow-up have helped build a formidable safety and environmental program. Luis and his team will soon embark on developing a "safety" manual intended to help provide an overview of our safety program. In his off hours, he enjoys watching Tom & Jerry with his daughter.



Andrea Ruiz, Safety & Environmental Facilitator

Andrea has been working on Safety & Environmental matters for the past 1.5 years, conducting training sessions, safety meetings, internal audits, and compliance with customer requests – and this just scratches the surface of her contributions to the team. She takes initiative and requires little to no supervision, which has been a main factor in promoting her from Q.A. Admin to Safety & Environmental Facilitator.



Roseann Rimocal, Marketing Coordinator

Roseann was hired as an assistant, but quickly took on the full responsibility for coordinating CWM's marketing programs. Roseann has demonstrated a solid grasp of website development and SEO best practices. In addition, Roseann takes care of all other CWM marketing projects, whether they be webinars, nurturing e-mails, blogging, videos, press releases, lead generation, etc. Roseann is constantly bringing new marketing ideas and out-of-the-box thinking.



New Year's Resolutions

For 2015, what personal or professional goals and aspirations do you aspire towards? CWM employees share their 2015 "To-Do" Lists!

"Stay healthy!"

John Kroner, Tool Repair

"... learn SolidWorks, be more organized and communicative, continue to make people laugh."

Miguel Garcia, Tooling Dept. Manager

"I would like to find more opportunities to run in the summer."

Nery Lopez, CNC Machining Operator

"... Start my K1W kayak training, make it out to the water more often, enjoy more sunsets." Roseann Rimocal, Marketing Coordinator

"I have no idea! We will see how it goes!"

Mark Farley, Maintenance Mechanic

"... Attend church more frequently, work out a little every day."

Jon Miller, VP of Sales & Marketing

condolences >>>

It is with great sadness that we share the news of the passing of Rita Kruscinski, a retired CWM employee, who passed away on February 2nd, 2015 at the age of 86.

Rita was the shipping clerk at Chicago White Metal for over 35 years before retiring,

working alongside our current V.P. of Manufacturing, Bill Baraglia, back when he managed the shipping department.

We offer condolences to her friends and family members. Rita will be greatly missed.

New Machinery Is In, More On the Way

Chicago White Metal continues to invest in machinery in 2015 as an extension of 2014, labeled by Eric Treiber as "The Year of Investment." Meet the new additions to the equipment family!

Quaser Vertical Machining Center

Due to the sustained volume of new projects and the need to be able to keep up with customer demands, CWM added a second Quaser high speed Vertical Machining Center. The Quaser MV154APC-P VMC adds to the growing family of recently purchased CNC equipment. This machine has a rigid base and frame



to support fast spindle acceleration, a large tool capacity, high-speed spindle, Fanuc controls, and a pallet changer. It is designed for series production and a high rate of productivity. The chip-to-chip time is 3.6 seconds, creating an environment for reduced cycle times. **Update:** Due to continued strong demand from our customers, a third identical machine was just added in March.

Brother Speedio Machining Center

This new Brother compact Speedio machining center, CWM's third Speedio machine, was recently added to the CWM equipment family to make hole drilling and tapping super-efficient. It sports a pallet changer, wide jig area, a 14-tool magazine, and a highly responsive servo motor. The technology



and specifications of this machine are ideally suited to many of the products CWM machines. The chip-to-chip time is a lightning fast 1.4 seconds, making this one of the fastest machines on the market. It also has a very user-friendly interface, making programming and set-ups more efficient, and it is equipped with multiple environmentally-friendly energy-saving functions such as LED lighting, automatic power-off, and a power regeneration system for the spindle and pump.

Stay tuned for more equipment updates in 2015!

retirement >>>

Anna Twarowski, Machining Operator, retired from CWM on December 24, 2014. She started in 1990. A few words from her manager: "Anna's main focus at work was to stay busy, make the rates, and machine good parts. If her machine broke down, she was always looking for something to do. She was probably our fastest machine operator ever—there was a project where she was the only operator able to achieve close to 1,000 pieces per hour! She was dependable and punctual, worked longer hours, and was the first to volunteer for a



second shift when needed. She was a star performer and will be missed." Good luck Anna, and thank you for all your years of service!

Ping Lau, Mechanical Inspector, has just recently retired from CWM on February 27, 2015. She started in 1977.

Ping took great pride in managing CWM's gage calibration system. She made sure gages were calibrated according to NIST standards and were ready to go before the job starts. She was a very hard-working person with a positive attitude. She would happily accept new challenges, and would fill in as a mechanical inspector when not performing calibrations. **Enjoy your retirement, Ping. We wish you the best!**

Casimir Walat, Trim Die Repairman, retired from CWM on March 6, 2015. Casey started in 2007.

Casimir (or Casey) liked to come to work early so that he could sit in the cafeteria drinking coffee and greet everyone as they arrived for work. He always had a positive attitude and passed on his experience to others as he trained apprentices how to repair and maintain trim dies. He now looks forward to spending time with his wife and grandchildren, traveling to Florida, Mexico, and anywhere he wants to go.

Thanks for the years of service, Casey. We will miss you!

The CWM Educational Road Tour



Chicago White Metal goes the "Extra Mile" — literally — to educate students at local schools about the manufacturing sector, opportunities available in the die casting industry, and the fun we have at CWM.

January 12, 2015 — Jon Miller. Rob Malarky. Eric Treiber. No, they are not famous musicians, as far as we know. But they are the die casting "rock stars" that give "metal a new name." And on this date, CWM's team of experts kicked off the tour by visiting local Fenton High School, where they encouraged pre-engineering students to get excited about the many career opportunities that await them in the manufacturing sector in general, and the die casting industry specifi-



Rob Malarky discusses the engineering of an archery bow die casting.

cally. The team provided a presentation covering a basic overview of what die casting is; a look at how their class is preparing them for a possible career in engineering/manufacturing; a case study showing how a specific part was designed, tooled, and manufactured; and a Q&A session. The presentation concluded with a comprehensive overview of the career paths available to students of various educational levels (on-the-job training, trade certifications, and degrees.

CWM On the Road Again to York

March 12, 2015 — The CWM Road Crew continues to the City of Elmhurst on their quest to get York engineering students excited about the die casting industry.

After an introduction to CWM history and culture, Rob Malarky described "a day in the life of an Engineering Project Manager," paying close attention to how it ties into their curriculum. Jon Miller discussed how die castings move through each department, and Eric Treiber closed with the CWM opportunities that are available at various education levels. Several of the students were already accepted at Purdue, IIT, Iowa, and other reputable engineering programs throughout the nation. The Q&A session gave them an opportunity to ask valuable questions to help prepare them for an exciting future. It was another successful visit to a dynamic local high school.

Fenton High School Visits CWM



February 17 and 18, 2015 — as a follow-up to the "Fenton Series" educational presentation in January, the high school students and instructors made their way over to the Chicago White Metal facility for a 1.5 hour tour of the different departments and functions.

Our tour guides, Jon Miller (V.P. of Sales & Marketing), Mike Dimitroff (Inside Sales Manager), Jim Galin (Sales Representative from Galin Industries), and Tom Mrock (New Product Introduction Manager) provided this group of high school students an overview of the various processes

that occur within each department. They described how a project flows through the die casting process, from design to end product.



This walk-through gave the students a dynamic visual overview of the world of die casting, through Chicago

White Metal. From our 3D Printer and Engineering, to die-casting and machining departments, to the shipping areas, these bright, young groups of students toured CWM's 125,000 square foot facility. They asked many questions and showed a genuine interest in the many activities they were exposed to in a short amount of time, taking a better understanding of the die casting industry with them as they departed. CWM thanks Fenton and its engineering students for honoring us with their time and their presence!



Harper College Invites CWM to Speak on Scholarship Fund

March 10, 2015 — Eric Treiber spoke at Harper College about the long-standing relationship Chicago White Metal enjoys with Harper College, specifically with their Manufacturing Technology program, and the "Chicago White Metal Scholarship" made possible through CWM's Charitable Foundation. Eric presented this information to the Harper Board of Directors. Other presenters spoke about Angela Aviles, a CWM scholarship recipient, who is working hard toward gaining the certifications that will allow her to advance in manufacturing. Treiber presented Harper with funds to continue helping hard-working students, like Angela, move forward in their manufacturing careers. To date, CWM's Charitable Foundation has donated \$4,500 to fund 9 Harper scholarships at \$500 each.

As an additional side note, CWM's Charitable Foundation has also supported tuition at Harper College for many children of CWM team members. In the past 12 years, the foundation has helped fund tuition on 38 separate occasions for 11 children of CWM associates, totaling over \$35,000.

Education is a key building block to our future!



Food, Laughs, and Appreciation for the Holidays at CWM

Every year, in the spirit of the holiday season, CWM hosts an Annual Holiday Luncheon in appreciation to the valued members of the Chicago White Metal team.



































CWM Educates Employees on Health

Chicago White Metal knows how important health awareness is to society, to the individual, and to the friends and families of the individual. As a part of the company culture, CWM holds a Health Fair every year in order to educate, inform, and inspire healthy habits in each employee.

In October 2014, CWM hosted an Employee Health Fair in the West Cafeteria for a good portion of the day. This event included blood pressure measurements, chair massages, several kinds of fruit smoothies, influenza shots, a 401K Help Booth, and more — all for free! The Wood Dale Park District presented Chicago White Metal with a special deal for allowing CWM employees to have an All Access Membership, so long as the employee uses the facilities at least twice a week.

As an added bonus, if an employee attending the event visited a certain number of qualifying booths, they had the option to claim two free AMC movie tickets!

This event provided a fun, fresh insight on health topics across the board.



die casting product showcase >>>

Die Casting Product Showcase

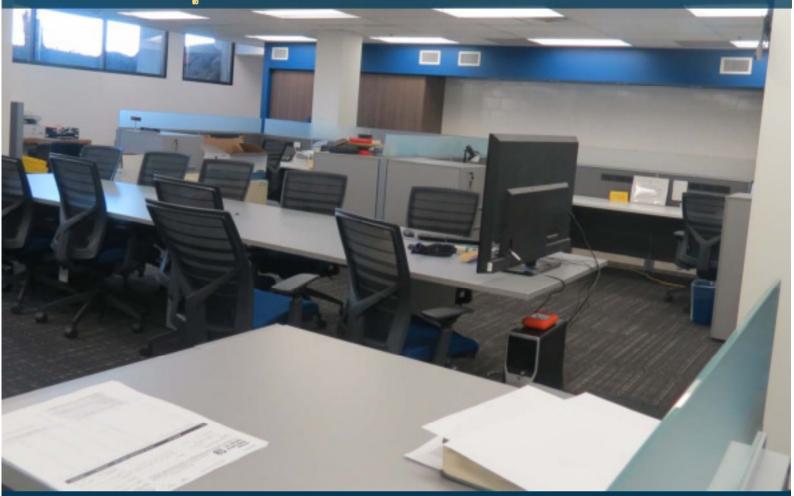
Whether an engineer, die caster, packer, assembler, or machinist — have you ever wondered how our customers use the products we touch, see, and make every day? Have you thought about how CWM's die castings make our customer's product better? Do you know the history behind the products and understand why die casting was the preferred method to make them? Each month, CWM Marketing will put together a display providing this information. Facts, figures, details, pictures of the end product, any awards it may have won, etc. will be presented. This is the beginning of the new CWM Die Casting Product Showcase. The showcase will require a joint effort, with several departments contributing background and content. The idea is to provide both visitors and employees with the "big picture" of how our castings fit in to the everyday world.

January boasted an aluminum frame that goes inside a 3D printer for consumer use. The aluminum frame was initially designed as a multiple part assembly, consisting of several machined parts. Our skilled engineering team helped re-design this into a single piece near-net-shape die casting, which is then machined to some extremely close tolerances in our CNC machining department. This helped provide our customer with a considerable reduction in cost over the previous manufacturing process.

Stay tuned, as we prepare our next showcase for its new home across from the Q.A. display case!



CWM RENOVATIONS: AN OPEN, COLLABORATIVE ENVIRONMENT



"It will give us

share ideas and

conduct short

meetings."

If anyone has ventured over to the lower level of Chicago White Metal's Research and Development Center, they will notice a great deal of change occurring. Throughout the month of February and March, the R&D Lower Level un-

derwent a complete overhaul, which will provide engineering, sales, and marketing teams an open, team-oriented environment in which they will be able to collaborate more effectively on all projects.

The preparations for this massive renovation began early in the 4th Quarter of 2014 with initial meetings discussing an appropriate layout,

the location and accessibility of equipment, and where everyone will be located. CWM Senior Management made sure to listen to and consider each employee's suggestions, from concept phase to the furniture decisions. Using the same attention to detail as CWM would employ if it were a

customer project, the engineering, process sales, marketing, I.T. and process teams worked together to ensure the functionality fits everyone's requirements and preferences.

"The new basement layout will promote a more collaborative

environment," says Neil Brown, a project manager in the engineering department. "It plenty of room to will give us plenty of room to share ideas and conduct short meetings. Also, the new chairs are very comfortable!"

> Between the basement renovations, the wall re-surfacing, the temporarily relocated staff in upper office areas, and the record number

of visitors, our CWM teams have shown versatility to adapt to changes quickly. Thanks to the masterful coordination by Mike Zwolski, Facilities Administrator, the temporary move was a seamless transition. The expected completion date is set for early April 2015. Come visit the team!



Little Cabin on the Lake

Jim Reitenbach enjoys home improvement and seeing the results of his efforts. Jim's latest project was building a cabin on the lake. His cabin is located on Lake Freeman in Monticello, Indiana. Now that his cabin is completed, Jim and his family are looking forward to enjoying many relaxing summer vacations in the coming years.





Beautiful lakefront view from the cabin.

toys for tots 2014 >>>

The CWM Culture: Sharing is Caring

Toys for Tots was founded in 1947 by Major Bill Hendricks, a U.S. Marine Reservist, in Los Angeles, California. The inspiration came from his wife Diane, who tried to donate a homemade Raggedy Ann doll to a needy child. At her suggestion, he gathered a group of local reservists to start the coordination of a national phenomenon that would last 56 years and running.

Every year around the holidays, Chicago White Metal actively participates in Toys for Tots, a foundation that delivers toys to kids who would otherwise not have presents for the holiday season. CWM Employees all come together to provide a plethora of quality toys and goodies for children in the spirit of giving back. Organized by Cathy Haener, our Human Resources Manager, this event reminds employees how fortunate we truly are. This also reminds us that through our interconnectedness with others and responsibility to help as much as we can, CWM shows, through actions, the importance of "paying it forward."







We need 20 Strong CWM Souls.

The equivalent of 40 arms...

to pull a plane and live to tell about it!

To Benefit

SPECIAL OLYMPICS

II I INOIS



ARE YOU UP FOR THE CHALLENGE?

Contact Margo Higgins
extension 252
mhiggins@cwmtl.com
to reserve your spot on the team.
Stay tuned for details!



Employee of the Month



January

February

March

April



Will Leslie

His outstanding service, technical know-how, quick response time and communication skills has allowed Will to resolve computer issues efficiently.



Zofia Kawa

Q.A.

Her excitement, positivity passion, knowledge, and experience has given Zofia the opportunity to teach others on her team to follow



Omar Garcia

Set-Up

Detailed analyses, a deep passion, respect, courtesy, and dedication to going the extra mile on the job has earned Omar the glowing nominations of 3 separate managers.



Mavela Martinez

Q.A. (is now a Production Clerk)

Her ability to juggle many support tasks, job proficiency, ability to work well with others, and quick learning have gained the attention of managerial staff to commend her hard work.



June





Leidy Moreno

Production

In times of critical pressure and challenging situations, Leidy takes pride and has a great attention to detail that enables the job to get done to the highest degree of quality.



July

Rav Fiala

CNC Tool Room

Ray has efficient time management, met tight deadlines, brings a great energy to the team, and has went beyond the call of duty on more than one occasion.



August

Alex Ozog

Maintenance

The ability to work the most difficult projects, reliability, and pride in his work has given Alex the title of one of the hardest working maintenance technicians in the company.



Elizabeth Besch

Fresh new ideas, effective

and cordial interactions, call

screening and a cheery atti-

tude is what Elizabeth offers

down from helping others.

She never backs

Reception



October



December



Mike Pereda

Tool Room

Mike has mentored / taught less-experienced personnel using his extensive experience and ability to prepare and fix 2nd shift production



Omar Garcia

Set-Up

Omar has been recognized again- this time, for his robot training efforts and the effectiveness of his training. He continues to play a vital role on the aluminum shop floor.



Nick Ninkovich

Tool Room

He is a positive, quick, efficient employee that shifts gears quickly when the job calls for it. He shares his expertise with others, even customers when they visit.



Cindy Nasser

Accounting

Cindy is respectful, tackles challenges head on, assists HR as needed, and brings positivity to the workplace.





Again, it comes at no surprise that Omar Garcia is the CWM ic and attention to detail on the job have rounded out his eligibility for this title

The values and ethics of CWM are best exemplified by Omar as he continues to be a model of hard work and leadership.

Congratulations, Omar!



35t h Annual Colf Cut ing

June 13t h, 2015

Bloomingdale Golf Club 181 Glen Elyn Road Bloomingdale, IL 60108

Long Time Service Awards

Chicago White Metal thanks employees that have been a part of the CWM family for many years. At the 2014 Holiday Luncheon, each of these long-tenured employees received a generous monetary award in addition to the recognition.

55 Years

Walter Treiber

45 Years

Bill Baraglia

35 Years

Zofia Legut Barbara Pazden Maria Wajs Stefan Wojtal

30 Years

Daniel O'Connor Halina Swider Casimer Wisniowicz 25 Years

Carlos Lopez Primitivo Solano Mark Turner

20 Years

Czeslawa Czachor Jesus Diaz Israel Garcia Leonides Guerrero Zofia Kawa Dariusz Pienkos Mike Zwolski

10 Years

Marisela Tamayo

contact us at >>>

Chicago White Metal Casting Inc.

649 North Route 83

Bensenville, Illinois 60106, United States

Phone: (630) 595-4424 Fax: (630) 595-9160

Visit us at: www.cwmdiecast.com









Inside CWM is published by Chicago White Metal Casting, and its CNC Machining and Contract Manufacturing Divisions. It contains up-to-date news for all our employees, valued customers, sales representatives, and supplier partners who are all equally vital to our success.