



UPDATE Weekly

March 30, 2012

Edition: 13

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Below are articles and summaries of **magnesium** related stories. Members are asked to distribute the update to their employees – if their employees wish to receive the IMA Weekly Update, please send their email addresses to the IMA Head Office. We appreciate your company press releases and announcements for inclusion in the Weekly Update.

INDUSTRY CALENDAR

April 3-5, 2012

U.S. EPA Hardrock Mining Conference 2012:
Advancing Solutions for a New Legacy
Denver, Colorado, USA
<http://www.epa.gov/nrmrl/events/event04032012.html>

April 24-25, 2012

**IMA European Magnesium
Applications Seminar**
Holiday Inn Düsseldorf – City Centre,
Königsallee; Düsseldorf, Germany
http://www.intlmag.org/auto_eu.html

April 25-26, 2012

Global Automotive Lightweight Materials Initiative
London, United Kingdom
www.global-automotive-lightweight-materials.com

May 2-3, 2012

Automotive Metals Conference
Dearborn, MI USA
www.amm.com/EventDetail/4259/5th-Automotive-Metals-Conference.html

May 20-22, 2012

IMA 69th Annual World Conference
San Francisco, California, USA
www.imaworldconference.org

July 8-12, 2012

9th International Conference on Magnesium Alloys
and their Applications
Vancouver, Canada
www.magnesium2012vancouver.com/welcome.html

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ASSOCIATION NEWS

IMA Slate

IMA 69th Annual World Conference: *The Optional Tour Registration deadline has been extended to April 13, 2012*

IMA 69th Annual World Conference: *Exhibitor Opportunities are almost sold out!*

IMA 69th Annual World Conference: *Magnesium – The Dream Metal*

**IMA European Magnesium Applications Seminar, Düsseldorf, Germany
*Magnesium – The Innovative Light Metal***

Articles follow below

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www.cdii.net (26-Mar-2012)

US Magnesium Steadies After Recent Drop Amid Lackluster Demand
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Announcing Global Automotive Lightweight Materials 2012, Business Design Centre, London, UK
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CHINA'S LATEST

China Magnesium Market Flat Amid Quiet Business
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Articles follow below

EDITOR'S NOTE: IMA makes every possible effort to substantiate the articles which appear in the Weekly Update. However, as this is not always possible IMA does not warrant the details nor accuracy of any given article. Please keep in mind that materials are attained through press releases, outside articles from numerous sources and publications. Such materials often contain opinions which are not that of the association nor should they be construed as such. We realize that in the case of some materials, the translations might often lead to less than perfect grammar, etc. It is our position however to print as submitted rather than take upon ourselves the editing of such materials which would entail potential changes unwanted by any given author.

ASSOCIATION NEWS

IMA Slate

The following is the list of the nominees proposed by the IMA Nominating Committee which shall be placed in nomination at the Annual Meeting of the Association on Tuesday, May 22, 2012 at 8:00 a.m.:

International Magnesium Association Board of Directors May 2012				
Last Name	First Name	Affiliation	Position (Year term ends)	Position (Year term ends)
Kainer	Karl	Helmholtz-Zentrum Geesthacht	Director (2013)	President (2013)
Chang	Ronald	Foxconn Technology Pte. Ltd.	Director (2013)	VP & Executive Committee (2013)
Heider	Tom	Twin City Die Castings Company	Director (2013)	VP & Executive Committee (2013)
Guy	Jan	AMACOR	Director (2014)	VP & Executive Committee (2013)
Franke	Guenter	MAGONTEC GmbH	Director (2015)	VP & Executive Committee (2013)
Treiber	Walter	Chicago White Metal Casting, Inc.	Director (2015)	Executive Committee (2013)
Decking	Klaus	Georg Fischer	Director (2013)	
Uguccione	Paul	Opta Minerals, Inc.	Director (2013)	
Tissington	Cam	US Magnesium LLC	Director (2013)	
Wanless	David	Garfield Alloys Inc.	Director (2014)	
Vicintin	Ricardo	RIMA Industrial S/A	Director (2014)	
Sparks	Mike	Spartan Light Metal Products	Director (2014)	
Xu	Jinxiang	China Magnesium Association	Director (2015)	
Fantetti	Nick	Dead See Magnesium	Director (2015)	
Friedrich	Horst	Institute of Vehicle Concepts	Director (2015)	
Kanazawa	Takeshi	Japan Magnesium Association	Director (2015)	
Dagger	Chris	Magnesium Elektron	Director (2015)	
Showalter	Eric	Meridian Lightweight Technologies	Director (2015)	
LoCoco	Anthony	Chicago White Metal Casting, Inc.	Treasurer – ex-Officio	
Mandel	Joyce	International Magnesium Association	Executive Vice President – ex-Officio	

IMA 69th Annual World Conference: *The Optional Tour Registration deadline has been extended to April 13*

We were able to secure an extension for registering for both San Francisco tours: the extended deadline is Friday, April 13, 2012.

There are two Optional Tours available to all conference spouse/guest attendees which offer the registrants a wonderful opportunity to explore settings that are unique to historic San Francisco, California, USA.

As a reminder, we must register a minimum of 25 people for the [Yountville Wine Tour and Lunch](#) as well as the [San Francisco Conservatory of Flowers Tour and Lunch](#) by the extended deadline of April or we must cancel one or both of the events. We are currently at 50% of the registrations needed to meet the minimums for each of these tours.

If you or your spouse/guest plans to attend one or both of the tours and you have not yet registered, please do so by April 13. We would like to make sure the attendees enjoy their time in San Francisco with these planned events.

Yountville Wine Tour and Lunch – Monday, May 21, 2012

Carolyn Treiber knows the San Francisco and Napa Valley area inside and out. She has been kind enough to set up another day touring the beautiful area of Yountville located in the heart of the Napa Valley. Yountville is known for its world-class, yet quaint restaurants and you will enjoy lunch at the famous Bardessono. Meals at Bardessono draw food from local growers, farmer's markets and the restaurant's own on-and off-site culinary gardens, and your dining experience will be overseen by Executive Chef Victor Scargle. Carolyn will select a local winery with tasting room for you to enjoy the true Napa Valley experience.

Cost: \$185 per person (includes transportation, winery fee and lunch)

San Francisco Conservatory of Flowers Tour and Lunch – Tuesday, May 22, 2012

This tour will include a visit at the San Francisco Conservatory of Flowers led by a docent who will explain the exhibits or rare and tropical plants as well as give a history of the Conservatory and Golden Gate Park. The group will then board the bus and go to a local restaurant for lunch before heading back to the hotel. The tour is estimated to leave the hotel at 10:30 a.m. and return at approximately 3:00 p.m.

Cost: \$80 per person (includes transportation, Conservatory entry fee and lunch)

IMA 69th Annual World Conference: *Exhibitor Opportunities are almost sold out!*

There are 17 total Exhibitor Opportunities and only 4 spaces are left. Please submit your [Commitment Form](#) today! Download the [Exhibitor/Sponsor Opportunity Brochure](#) to find out how you can get more involved!

All sponsorships include Corporate sponsor benefits: substantial recognition for your contribution to the success of the conference. Company names and corporate logos will appear on the sponsorship recognition signage at the conference, the IMA website, in IMA's Weekly Update, and in the various Conference printed materials and Conference Proceedings. IMA will be very appreciative of your support of the association!

IMA 69th Annual World Conference: *Magnesium – The Dream Metal*

The 69th Annual World Magnesium Conference will be held in San Francisco, California, USA from May 20 – 22, 2012. Visit www.IMAworldconference.org to:

- Process your online [Registration](#). It's easy, safe and secure.
- Download the [Attendee Brochure](#) for a comprehensive outline of the Conference.
 - Check out the **Technical Program**. Review the list of Speakers and their scheduled topics of presentation.
 - Plan for your upcoming **Networking Opportunities**. Connect with Industry peers and friends.
 - Learn about the San Francisco area and read about the **Optional Tours**.
 - **PLEASE NOTE: A minimum of 25 people must register for each tour by Monday, April 13 or the tours will be cancelled. Please sign up now!**
 - **Wine Tour and Lunch** in Yountville of Napa Valley (Monday, May 21)
 - San Francisco's **Conservatory of Flowers Tour and Lunch** (Tuesday, May 22)
 - Print and Process your **Registration** form.
 - Get important **Travel** and **Lodging** information
- Download the [Exhibitor/Sponsor Opportunity Brochure](#) to find out how you can get more involved. Space is filling up quickly so please submit your [Commitment Form](#) today!

- Reserve your accommodations at **The Fairmont San Francisco** (Discounted prices available through April 29, 2012 so please make your reservation soon to take advantage of the special IMA rate).

IMA 69th Annual World Conference Exhibitors:












The IMA Thanks Our 2012 Annual World Conference Level Sponsors:


FUJI KOGYO CO., LTD.

Silver Conference Sponsor

The IMA Thanks Our 2012 Annual World Conference Individual Event Sponsors:



Spouse Welcome Reception



Closing Banquet

The World Magnesium Conference is the premier international **magnesium** conference that highlights the industry's latest technological advances, innovative applications, and emerging developments in the global marketplace. The conference combines informative technical sessions, exhibits, networking opportunities, as well as social activities and tours for a well-rounded industry experience. In addition, winners of the 2012 Awards of Excellence—IMA's competition recognizing outstanding **magnesium** products and innovative manufacturing technologies—will be announced during the World Magnesium Conference. Additionally IMA will recognize environmentally progressive and responsible companies in the 2012 International Environmental Responsibility Award competition.

As information about the 2012 World Conference becomes available, it will be reflected on the website www.imaworldconference.org and proactively sent out via targeted emails and the IMA Weekly Update.

We look forward to seeing you in May!

Standard Cancellation Policy

Conference Cancellations received by the IMA in writing by March 25 will qualify for a refund of 80%. Cancellations received by the IMA in writing by April 22 will qualify for a refund of 40%. No refunds will be given after April 22 due to Conference contractual service arrangements.

Any cancellations due to declined Visa applications will be refunded in full if the Visa application was submitted prior to March 15, 2012. Appropriate documentation is required. Cancellations due to declined Visa applications after March 15 will follow the standard cancellation policy noted above.

IMA European Magnesium Applications Seminar, Düsseldorf, Germany ***Magnesium – The Innovative Light Metal***

The 4th Bi-Annual European Magnesium Applications Seminar will be held in Dusseldorf, Germany from April 24 – 25, 2012 at the Holiday Inn Düsseldorf – City Centre, Königsallee.

Who should attend?

Professionals interested in learning about the latest **magnesium** advances in manufacturing production and design should attend this important event, including:

- Design engineers
- Material specification technicians
- Structural design engineers
- Product/component development engineers
- Purchasing professionals

Why magnesium?

Interest in **magnesium** and its many applications continues to grow as more design and engineering professionals discover the many advantages of this light metal. This seminar is organized to provide a global perspective of **magnesium's** applications, technical advances and advantages to help you design and create better products. Today's **magnesium** information can be the answer to tomorrow's design challenges.

For Seminar Programme details and information about registration, exhibiting or hotel accommodations, please visit our website at http://www.intlmag.org/auto_eu.html.

INDUSTRY NEWS

International Magnesium Group's Managing Director to Speak as Part of the Panel of Experts at the Global Automotive Lightweight Materials 2012 Conference **www.cdii.net (26-Mar-2012)**

CD International Enterprises, Inc., a U.S. based company that produces, sources, and distributes industrial commodities in China and the Americas and provides cross border corporate advisory services, announced today that Mr. Alex Markin, Managing Director of its wholly owned subsidiary, International Magnesium Group, Inc. ("IMG"), has been invited to attend and speak at the Global Automotive Lightweight Materials 2012 Conference from April 25th -26th in London. IMG is the global marketing arm for CD International's Magnesium segment which is among the world's largest producers and distributors of pure **magnesium** products.

Mr. Markin will be part of a panel of expert speakers that includes representatives from major automotive manufacturers such as GM, Ford, BMW, Audi, Toyota, Nissan, Tata Motors, Jaguar Land Rover, Fiat, McLaren, and Bugatti as well as research and development institutions and automotive sales and marketing industry experts. The focus of this conference is to tackle the challenges of sourcing, integrating, and manufacturing light weight materials for commercially viable mass market application to deliver improved fuel economy. As mandates for lower fuel consumption and stringent emissions

standards are in place in the US and the EU, this conference serves as a meeting ground for OEMs to address the challenges and to find solutions to accelerate the usage of lightweight materials in vehicles in order to meet the increasingly stringent fuel savings and emissions targets. For more information or to register for the event, please visit:<http://www.global-automotive-lightweight-materials.com/>.

IMG recognizes the challenges facing automotive manufacturers especially in the procurement of magnesium and plans to take this opportunity to forge long term relationships with automakers by introducing an aluminum-indexed long term pricing approach for our **magnesium** products. With the current absence of a futures market for **magnesium**, end-users, especially automakers, have difficulty in incorporating substantial quantities of **magnesium** into their long term vehicle designs due to the lack of pricing visibility. However, by indexing magnesium to the LME Aluminum cash settlement price, automakers will be able to hedge appropriately making it easier for them to calculate the costs in a predictable manner. **Magnesium** is not only 33% lighter than aluminum, but it has similar if not greater structural integrity than aluminum and therefore, as long as it is not priced at more than a 50% premium relative to aluminum, then it is highly competitive. IMG's pricing strategy will set the **magnesium** price in the range of 1.33 to 1.5 of aluminum costs on a long term basis in order to provide for the potential of long term pricing predictability for larger end users which should ultimately lead to increased overall demand in the industry.

Commenting on the conference and pricing strategy, Dr. James Wang, Chairman and CEO of CD International, stated "While government mandates and consumer demand for more fuel efficient cars are prompting automakers to use more lightweight materials, widespread adoption of **magnesium** as a lightweight solution has been hampered by price instability and sourcing issues. As one of the largest magnesium producers in the world with over 80,000 metric tons in pure **magnesium** annual production capacity, we are able to ensure supply and apply a predictable pricing mechanism to the **magnesium** industry. Through this pricing method, we are the first in our industry to address the challenges and to offer an aluminum-indexed pricing mechanism to our end-users that will hopefully resolve pricing uncertainties and promote long term usage of this lightweight material. At the upcoming conference, we look forward to meeting with various OEMs and to discuss our pricing strategies and work together to pave the way to greater **magnesium** usage in the future."

US Magnesium Steadies After Recent Drop Amid Lackluster Demand **www.metal-pages.com (30-Mar-12)**

The price of pure **magnesium** in the US has stabilized after coming under recent downside pressure due to sluggish demand.

Trade sources report thin trading levels on the spot market in recent weeks as consumers retreat to the sidelines amid healthy inventory levels.

US spot pure **magnesium** min 99.9% is range bound at \$2.00-2.15/lb delivered, while secondary 90/10 magnesium material is holding in a range of \$1.75-1.85/lb.

Concerns continue to deepen over the rate of growth in end-user markets such as can sheet and structural metals, which is tied to the construction market.

Against this background, consumers are reluctant to buy too far forward and appear content to live off contractual agreements, trade sources note.

Magnesium prices were pushed higher last month as some consumers were forced to cover their requirements with some spot material amid stronger order books, particularly among suppliers into the automotive sector.

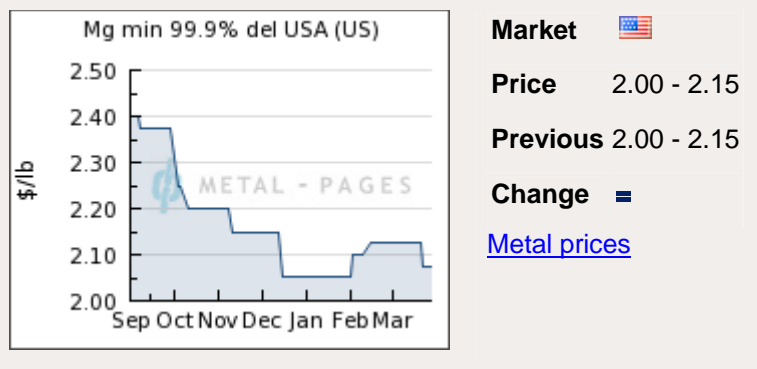
"Auto and aero are still pretty good. But can sheet should be stronger than it is for this time of year. The overall economy continues to stutter and higher gas prices are going to be an issue going forward," said one trade source, noting that consumers are still taking full delivery under contract.

"Most people are comfortable and appear happy to live off contracts for the moment."

Sole domestic producer US Magnesium LLC continues to ramp-up production, with the Utah-based company planning to increase production from about 60,000 tonnes to 63,500 tonnes by the middle of this year.

Magnesium is primarily used as an alloy with aluminum, accounting for some 45% of total world consumption. Another 35% is consumed in **magnesium** alloys in structural metals, about 13% in steel making, with the rest used in electro-chemical and other sectors.

Magnesium min 99.9% delivered USA price for 29 Mar 2012



Announcing Global Automotive Lightweight Materials 2012, Business Design Centre, London, UK

<http://www.global-automotive-lightweight-materials.com> (23-Mar-12)

IMA has been invited to partner with the Global Automotive Lightweight Materials Initiative that takes place April 25-26, 2012 in Central London, United Kingdom.

Designing and manufacturing a commercially viable lightweight vehicle, whilst maintaining structural performance, remains a top priority for the automotive industry, as they battle to meet stringent carbon emissions targets and fulfill consumer demands for highly fuel efficient vehicles.

However, significant cost barriers remain across the advanced lightweight materials cycle from procurement and manufacturing processes to end of life recycling. Clearly tackling these costs will be key to mass-market applications, in tandem with resolving the remaining technical challenges to ensure optimal part performance.

At the Global Automotive Lightweight Materials Initiative 2012 you will be able to join the lightweighting community to benchmark your gram strategy, examine best practices and discover innovative, commercially viable solutions for sourcing, integrating and manufacturing advanced lightweight materials.

This is your opportunity to find out actual results being delivered in weight savings, amongst a backdrop of candid debate on collaborative opportunities to enable widespread adoption of advanced lightweight materials and finding the most feasible routes to achieving scale.

Please note that Mr. Alex Markin, Managing Director of IMG (International Magnesium Group, a wholly owned subsidiary of IMA Member CD International Enterprises, Inc.) will be among the panel speakers at the event.

As an IMA Member, you can claim a 15% discount on the advertised rates. To claim this offer, please email info@london-business-conferences.co.uk or call ++ 44 (0)20 7033 4970.

CHINA'S LATEST

China Magnesium Market Flat Amid Quiet Business

www.metal-pages.com (26-Mar-12)

The Chinese **magnesium** ingot market has seen few deals in the past couple of weeks, although prices have been flat despite the virtual lack of business, dealers told Metal-Pages on Monday.

Since **magnesium** ingot prices were set at RMB16,500/tonne with cash payment terms last week buyers have been adopting a watch-and-see attitude towards the market.

Magnesium ingot prices in Shaanxi province are at RMB16,500/tonne with cash payment and RMB17,000/tonne with payment bills, while in Shanxi province they are at RMB16,700-17,000/tonne with cash payment.

"We still have no plan to give up the unified prices despite buyers' rejection (of the latest announcement)," a producer source in Shaanxi province said, adding that he had no stocks left in warehouse.

Last week Fugu Magnesium Group held a meeting with other **magnesium** producers in Shaanxi province and agreed on a unified market price of RMB16,500/tonne with cash payment terms and RMB17,000/tonne on payment bill terms.

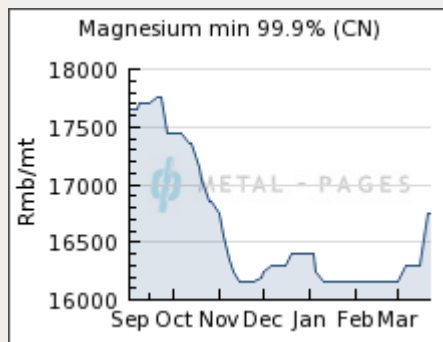
The group, comprising of 13 magnesium producers, was set up in 2008 with a stated purpose of "protecting the legitimate rights" of its members.

However, another producer source in Shaanxi province said current unified prices may last for another two weeks.

No deal has been done since the new unified price levels were agreed after prices went up to RMB16,500/tonne as consumers said they could not accept an increase of RMB500/tonne for their raw materials.

Yet there is industry talk that some magnesium producers with weaker finances may break free from the agreement and accept cheaper bids from consumers to generate some working capital.

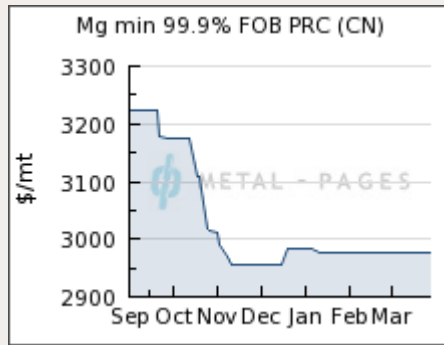
Magnesium min 99.9% price for 29 Mar 2012




Market 
Price 16,500.00 - 17,000.00
Previous 16,500.00 - 17,000.00
Change =

[Metal prices](#)

Magnesium min 99.9% FOB P.R.C. price for 29 Mar 2012



Market 
Price 2,980.00 - 3,030.00
Previous 2,950.00 - 3,000.00
Change  +1%

[Metal prices](#)



Marketplace

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- Members: \$100
- Non-members: \$150
- Blind Box Number: \$50 additional

For more information or to place an ad, please contact the IMA office by phone at (847)526-2010 or by email at info@intlomag.org