

Board and Members' Meeting Tuesday, April 17, 2012 at

The Ohio Manufacturers' Association Offices 33 N. High St. Columbus, Ohio 43215

Agenda

Noon	Lunch	
12:30 p.m.	 Welcome Introductions Safety instructions Antitrust statement Appointment of directors Preview of agenda 	Sal Miraglia Chairman and President
1:00 p.m.	Treasurer's Report: 2011 Fiscal Year-End & 2012 YTD Report	Brenda Schulz Treasurer
1:15 p.m.	Operations Report	Emily Petrovich Secretary
1:30 p.m.	Committee Reports	Sal Miraglia
	 Activities of the Government Affairs Committee	Bob Lapp Chairman, Government Affairs Committee Mike Wallner Chairman, Communications Committee Chris Masciantonio
2:30 p.m.	Guest speaker	Kristi Tanner Assistant Director & Chief Operating Officer, Ohio Department of Development
3:00 p.m.	Adjourn to pre-event briefing for legislative reception	

Ohio Steel Council Statement of Financial Position At March 31, 2012

	Current Year	Previous Year
Assets: Current Assets:		
Cash Demand Deposits Money Management	75,652 0	\$0 0
Total Cash Accounts Receivable	75,652	0
Membership Dues Allowance for Uncollectables	3,000	0 0
Net Membership Dues Receivable Other	3,000	0
Total Accounts Receivable Prepaid Expenses	3,000 50	0 0
Total Current Assets	78,702	0
Equipment Accumulated Depreciation	0	0
Depreciated Cost	0	0
Total Assets	78,702	\$0
Liabilities: Current Liabilities: Accounts Payable		
Trade	0	\$0
Total Accounts Payable Accrued Expenses	6,500	0
Total Current Liabilities	6,500	0
Equity:		
Fund Balance/Retained Earnings Excess Revenues over Expenses	8,712 63,490	0
Total Equity	72,202	0
Total Liabilities and Equity	78,702	<u>\$0</u>

Ohio Steel Council Statement of Activities For the Three Months Ending March 31, 2012

	Year-To-Date Actual	Annual Budget	Variance
Revenues:			
Net Membership Dues Other Revenue	\$108,000 0	\$105,000 0	\$3,000 0
Total Revenues	\$108,000	\$105,000	\$3,000
Expenses:			
Professional and Consulting - OMA Management Fee Professional and Consulting - Bricker & Eckler LLP Professional and Consulting - GBQ Partners Professional and Consulting - Cleveland State University Meetings Marketing and Communication Insurance Miscellaneous Total Expenses	9,000 0 0 31,239 975 2,217 1,072 7 \$44,510	36,000 2,500 6,500 62,500 6,400 4,500 1,200 0	27,000 2,500 6,500 31,261 5,425 2,283 128 (7) \$75,090
Excess Revenues over Expenses	\$63,490	(\$14,600)	<u>\$78,090</u>

Ohio Steel Council Statement of Financial Position At December 31, 2011

	Current Year	Previous Year
Assets: Current Assets: Cash		
Demand Deposits	\$9,637	\$0
Money Management	0	0
Total Cash Accounts Receivable	9,637	0
Membership Dues	6,500	0
Allowance for Uncollectables	0	0
Net Membership Dues	6,500	0
Receivable Other	0	0
Total Accounts Receivable	6,500	0
Prepaid Expenses	0	0
Total Current Assets	16,137	0
Equipment	0	0
Accumulated Depreciation	0	0
Depreciated Cost	0	0
Total Assets	\$16,137	\$0
Liabilities: Current Liabilities:		
Accounts Payable Trade	\$925	\$0
Total Associate Develo	005	
Total Accounts Payable Accrued Expenses	925 6,500	0
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Total Current Liabilities	7,425	0
Equity:		
Fund Balance/Retained Earnings	0	0
Excess Revenues over Expenses	8,712	0
Total Equity	8,712	0
Total Liabilities and Equity	\$16,137	\$0

Ohio Steel Council Statement of Activities For the Twelve Months Ending December 31, 2011

	Year-To-Date Actual	Annual Budget	Variance
Revenues:			
Net Membership Dues Other Revenue	\$52,500 0	\$52,500 0	\$0 0
Total Revenues	\$52,500	\$52,500	\$0
Expenses:			
Professional and Consulting - OMA Management Fee Professional and Consulting - Bricker & Eckler LLP Professional and Consulting - GBQ Partners Meetings Marketing and Communication Insurance Miscellaneous Total Expenses	27,000 7,242 6,500 1,114 1,932 0 0	27,000 7,500 6,500 1,000 4,500 1,178 0	0 258 0 (114) 2,568 1,178 0 \$3,890
Excess Revenues over Expenses	\$8,712	\$4,822	\$3,890

MINUTES OF THE OHIO STEEL COUNCIL BOARD MEETING

December 20, 2011
The Ohio Manufacturers' Association Offices
33 N. High Street
Columbus, Ohio 43215

Board Directors in Attendance:

Mark Burtschi, ArcelorMittal
Scott Ertl, Charter Manufacturing
Jean Gaetano, V&M Star
Eric Hauge, ArcelorMiital
Jim Leonard, Tube City IMS
Greg Levy, Wheeling & Lake Erie Railroad
Chris Masciantonio, U. S. Steel
Alan McCoy, AK Steel
Sal Miraglia, The Timken Company
Brenda Schulz, Nucor Steel Marion
Ted Thielens, Republic Engineered Products
John Willoughby, Eramet Marietta, Inc.
Denny Wist, Thomas Steel Strip

Members in Attendance:

Bob Lapp, The Timken Company Chuck Hesse, Charles Hesse Associate Drew Nelson, Wheeling & Lake Erie Railroad Mike Wallner, AK Steel

OMA Staff in Attendance:

Erik Burkland, President Ryan Augsburger, Public Policy Services Kevin Schmidt, Public Policy Services Lisa Schaaf, Marketing Services

Chairman and President Sal Miraglia brought the meeting order at 10:00 am. Sal offered welcoming/introductory remarks, reviewed the location's safety instructions, read the antitrust statement and previewed the agenda.

A resolution passed that resigning board director, Mark Burtschi of ArcelorMittal is replaced by Eric Hauge, VP & GM, of ArcelorMittal. Sal welcomed Eric to the board.

A resolution passed that the board adopt charters as presented for the Council's two standing committees: the Government Affairs Committee and the Communication Committee.

Brenda Schulz, Treasurer, presented a financial report in which she referenced: outstanding 2011 dues payments, the draft 2012 budget which was distributed, the fact that 2012 dues invoices will be mailed shortly, and that she had prorated refund checks available for members who had paid 2011 dues into the former Ohio Steel Industry Advisory Council (OSIAC). Brenda stressed that it is important for check recipients to cash them and clear out the OSIAC bank account and conclude OSIAC business.

Sal called on Government Affairs Committee Chairman, Bob Lapp, to discuss the work of the committee to date. Bob described the basic provisions of the committee's charter and described the tier one and tier two priority policy issues the council will undertake work on in 2012. Bob described the preliminary plans for the council's first legislative reception to be held on April 17 at the Capital Club in Columbus from 5:00 to 7:30 p.m. Sal noted that the first quarter board meeting will be held also on April 17 in lieu of March 6. Lapp also referenced to the OMA white paper proposal to Governor Kasich, contained in the briefing materials, that outlines considerations for energy policy.

Sal called on Communications Committee Chairman, Mike Wallner, to present a report of his committee's work to date. Mike reviewed his committee charter briefly and referred to boilerplate language that describes the Council's purpose and mission and a brand identity package created by the committee. Motions were offered and passed to: adopt the boilerplate language as well as the elements of the identity package as presented. Mike also described that key message platforms are in development that will support various communication initiatives and that a refresh of the web site is planned to bring it current.

The council entertained discussion about the steel industry economic impact study proposal from Cleveland State University (CSU). The council decided to engage CSU for the initiative as proposed and discussed its funding as the 2012 budget indicates that there will be insufficient operating capital to cover the entire expense. The council decided that it would fully fund the study and create an equitable sharing of the organization's deficit at year-end, should there be one. Eric Burkland and Lisa Schaaf will contact CSU to initiate the project.

Sal called on member, Chris Masciantonio of U. S. Steel for an update on membership outreach. Chris had offered to consider options to recruit additional members. The council determined that Chris would contact members to compile a list of potential companies that the council could consider for nominating to its membership.

The council heard a guest presentation from Rebecca Heimlich, Terry Fleming and Sean Bennett about the work the Ohio Energy Resource Alliance is doing to educate various audiences about the opportunities associated with shale gas in Ohio.

Speaker of the Ohio House Bill Batchelder spoke to the council about his perspectives on legislative issues worked on in 2011 and issues of priority going forward.

The meeting was adjourned by Chairman Miraglia at approximately 1:30 pm.

Respectfully submitted,

Lisa Schaaf on behalf of

Emily Petrovich

Secretary

Ohio Steel Council



Cleveland State University

Maxine Goodman Levin College of Urban Affairs

Center for Economic Development

March 8, 2012

Eric Burkland President Ohio Manufacturers' Association 33 North High Street Columbus, OH 43215

Dear Mr. Burkland,

This Addendum to the Agreement dated June November 4, 2011 is executed by and between Ohio Manufacturers' Association, on behalf of the Ohio Steel Council, located at 33 North High Street, Columbus, Ohio 43215, and Cleveland State University, a state-supported university and instrumentality of the State of Ohio established pursuant to Ohio Revised Code Section 3344 acting by and through its Board of Trustees with a principal business address at 2121 Euclid Ave., Cleveland, Ohio 44115 (hereinafter referred to as "CSU") on behalf of Iryna Lendel, Ph.D. in the Levin College of Urban Affairs.

Scope of Work

This addendum is for three focus groups and six to 10 phone interviews, which will be in addition to the scope of work outlined in the proposal originally submitted to the sponsor and agreed upon in the November 4, 2011 document. Specifically, the scope of work will be expanded beyond the original agreement as discussed with members of the Steel Study Advisory Group on February 15, 2012:

- 1. Six to 10 industry top executives will be interviewed by phone to obtain their views on the current state of the industry, future challenges and opportunities, and strengths and weakness of Ohio as a business location.
- 2. The number of focus groups will be expanded from three to six total and will consist of participants other than the C-level executives agreed upon in the November 4, 2011 document.
 - a. The CSU team will conduct two days of focus groups in locations of concentrated steel activities around the state. Each location will include a morning session with plant-level managers, who will be asked to discuss the challenges and advantages of

CPAC / Page 2 June 22, 2010

running a steel business in Ohio, particularly in terms of the state's regulatory and operating environment. The research team may supplement this information-gathering with a written survey of participants. An afternoon session will consist of mid-level managers in purchasing and sales and marketing roles who can speak specifically to supply chain and customer chain issues.

b. A third day of focus groups will be held in Columbus: One session will be with steel-industry human resource managers, who will be asked to address workforce needs and challenges. The second session will invite steel users to discuss their relationship with the industry, their future needs and anticipated changes in technology and demand. The research team also may choose to convene a meeting of the Steel Advisory Council to address and supplement focus group findings, specifically regarding government relations and regulatory concerns.

Period of Performance

The effective period of this Addendum to the Agreement shall be from March 1, 2012 through May 31, 2012, unless otherwise provided for by written modification to this agreement.

Deliverable(s) and Deliverable Schedule

The results of the additional focus groups and phone interviews will be included in a study report. A draft report will be shared with Ohio Manufacturers' Association, on behalf of the Ohio Steel Council, prior to finalizing it.

Roles and Responsibilities

CSU (as described in the Agreement) will serve as the quantitative and qualitative researcher for the project. The Ohio Steel Council, through a designated Steel Study Advisory Group, will provide guidance and counsel throughout the research project, specifically assisting in identifying and soliciting participants for the six total focus groups and executive-level phone interviews.

Termination

Either CSU or OMA can terminate this Addendum to Agreement with cause upon 30 (thirty) days written notice by certified or registered mail, return receipt requested, if during which time the identified cause is not remedied to the satisfaction of the party giving notice. OMA may terminate this Addendum to Agreement without cause upon 30 (thirty) days written notice by certified or registered mail, return receipt requested. OMA will remain liable for and will pay to CSU all payments then due that relate to creation of the work product as of the date of termination according to the payment schedule, which will be prorated to the date of termination.

Cost:

The total cost for the additional focus groups and interviews is \$9,000 (nine thousand dollars). This total cost includes personnel and University indirect cost (20% of direct costs). One

CPAC / Page 2 June 22, 2010

hundred percent of the payment will be due upon final delivery of the report. CSU shall submit
an invoice to OMA within 30 (thirty) days of execution and final product delivery. OMA shall
remit payment to CSU within 30 (thirty) days of receipt.

Sincerely,

Iryna Lendel, Ph.D. Assistant Director

Please sign two originals of this letter and return one to Craig M. Zullig, Grants Manager, Office of Sponsored Programs and Research, Cleveland State University, 2121 Euclid Avenue, PH 300, Cleveland, OH 44115-2214.

CLEVELAND STATE UNIVERSITY OHIO MANUFACTURERS' ASSOCIATION (on behalf of the OHIO STEEL COUNCIL) Jerzy T. Sawicki, Ph.D. Eric Burkland Interim Associate Vice President for Research Date Date



Research Participation Signup Form Ohio Steel Council Economic Impact Study

Instructions: Please identify the appropriate members from your company (or as otherwise requested) to participate in as many focus groups as possible below.

Please email your completed form to **Lisa Schaaf** at **LSchaaf@ohiomfg.com** by **Friday**, **April 13**, **2012**. We will contact the recommended participants with final confirmation and logistics. **Thank you**.

Note: In order to better accommodate schedules, there are two focus groups for plant level managers and two for employees from your purchasing, sales and marketing areas.

Focus Group 1: Plant level managers (or the generally equivalent job title in your company):

Date: Thursday May 3, 2012 Time: 9:30 a.m. - Noon

Place: 1717 Euclid Avenue, Cleveland, OH (at the Cleveland State University Levin

College of Urban Affairs)

Please enter the name, title, phone number and e-mail address of your company's participant(s).

Name	Title	Phone	Email

Focus Group 2: Purchasing, sales and marketing managers (or the generally equivalent job title in your company):

Date: Thursday, May 3, 2012 Time: 1:30 p.m. – 4:00 p.m.

Place: 1717 Euclid Avenue, Cleveland, OH (at the Cleveland State University Levin

College of Urban Affairs)

Please enter the name, title, phone number and e-mail address of your company's participant(s).

Name	Title	Phone	Email

Focus Group 3: Plant level managers (or the generally equivalent job title in your company):

Date: Wednesday, May 9, 2012

Time: 9:30 a.m. - Noon

Place: The Timken Company, 1835 Dueber Avenue, S.W, Canton, OH

Please enter the name, title, phone number and e-mail address of your company's participant(s).

Name	Title	Phone	Email

Focus Group 4: Purchasing, sales and marketing managers (or the generally equivalent job title in your company):

Date: Wednesday, May 9, 2012 Time: 1:30 p.m. – 4:00 p.m.

Place: The Timken Company, 1835 Dueber Avenue, S.W, Canton, OH

Please enter the name, title, phone number and e-mail address of your company's participant(s).

Name	Title	Phone	Email

Focus Group 5: Human resources managers (or the generally equivalent job title in your company); these managers will be asked to examine workforce development issues, among others:

Date: Thursday, May 10, 2012

Time: 9:30 a.m. - Noon

Place: The Ohio Manufacturers' Association, 33 N High St., Columbus Ohio

Please enter the name, title, phone number and e-mail address of your company's participant(s).

Name	Title	Phone	Email

Focus Group 6: Steel customers. Here, please recommend (by name) people to whom you sell your product. It is important to hear the perspectives of those who purchase steel products.

Date: Thursday, May 10, 2012 Time: 1:30 p.m. – 4:00 p.m.

Place: The Ohio Manufacturers' Association, 33 N High St., Columbus Ohio

Please enter the name, title, phone number and e-mail address of your recommended participant(s).

Name	Title	Phone	Email

Executive Phone Interviews: The research project anticipates 6-10 phone interviews with top level executives.

What is the name and title of the most senior executive at your company?

Name	Title

What is the name and contact information of the person who schedules for this executive?

Name	Phone	Email

Thank you! Please return form to Lisa Schaaf at LSchaaf@ohiomfg.com by Friday, April 13.

Questions? Please call (614) 629-6806

Ohio Steel Industry

Preliminary Findings

- Ohio is an important steel-producing state. In 2010, 9.257 million net tons of steel was produced
 here, representing 10.4% of all steel produced in the United States (Table 1). Measured in net
 tons of production, Ohio is the nation's No. 2 steel producer, second only to Indiana. Ohio
 increased its volume of raw steel production by over 40% from 2009 to 2010, surpassing the U.S.
 growth rate of 36%.
- 6 Ohio companies are on the Worldsteel's list of 2010 world top producers: ArcelorMittal (ranked #1), Tata Steel (#7), U.S. Steel (#8), Gerdau (#10), Nucor (#11), and Severstal (#12).
- Ohio is important state not only as a steel producer, but also as a metal fabricator. Measured in terms of 2010 Gross Domestic Product, Ohio ranks No. 3 in raw steel production, behind only Indiana and Pennsylvania. In terms of total raw steel products and fabrication, Ohio is ranked No. 2 in (behind Texas), producing 8.2% of total U.S. GDP for the industry. Ohio's steel industry was hit harder than the national average over the two business cycles between 2001 and 2010 (Table 2).
 - o In 2010, Ohio was still 9.4% behind its historical 10-year average for Total Raw Steel Products and Fabrication, while the nation as a whole almost reached its historical 10-year average (-0.1%).
 - o In 2010, Ohio's Raw Steel Production recovered only about two-thirds of its historical 10-year average, while the nation as a whole was only 4% away from that target.
- Ohio is recovering from the recent recession faster than the U.S. average for *Total Raw Steel Products and Fabrication:* In 2009-2010, the Ohio industry added 9% in GSP, while the U.S. industry as a whole added 7.9%. For the same period of time, Ohio's Raw Steel Production recovered by 15%, compared to 12.7% for the nation as a whole.
- The 2011 projected GSP growth of 11.7% for Ohio's Total Raw Steel Products and Fabrication surpasses the expected growth in GDP of 9.1% for the industry in the nation overall. The Raw Steel Production industry in Ohio is expected to grow at 16.1%, compared to a projected U.S. increase of 12%.
- Ohio's steel industry is also recovering its employment (Table 3). Since 2009, the trough of the
 latest economic recession, Ohio employment in Raw Steel Production recovered 8.5%*.

 Although the Fabricated Metal industry was still losing employees in 2010, by the first two
 quarters of 2011, it had recovered 4.1% of employment, placing the overall steel cluster on an
 upward trend in employment.

Notes:

For this analysis we used the American Iron and Steel Institute's data on raw steel production. We used Moody's Economy.com data estimates on gross state product (GSP) and Census of Quarterly Employment and Wages data on employment.

The last year of real data in Moody's Economy.com is 2010; data for 2011 are projections. The latest employment data include 2 first quarters of 2011.

The Raw Steel industry includes the Iron and Steel Mills and Ferroalloy Manufacturing (NAICS 3311) and the Steel Product Manufacturing from Purchased Steel (NAISC 3312) industries.

The *Total Raw Steel Products and Fabrication* (also called *Total Steel* in figures) includes the *Raw Steel industry* (NAICS 3311 and 3312) and *Fabricated Metal Product Manufacturing* (NAICS 332). In total, the discussed steel cluster includes NAICS 3311, 3312, and 322.

Table 1. Raw Steel Production by States

(Thousands of net tons)

States	2010	2009	2008	2007	2006
Indiana	22,050	18,414	25,731	25,857	26,252
AL, TN, KY, MS, AR	19,420	13,274	19,478	20,445	20,465
VA, WV, GA, FL, NC, SC,					
LA	9,486	6,534	9,864	11,386	10,825
Ohio	9,257	6,590	14,778	16,146	15,856
Pennsylvania	6,299	5,705	6,395	6,790	6,817
Michigan	6,124	2,858	5,251	5,867	6,662
Illinois	4,332	2,105	3,968	4,239	4,398
CO, UT, WA, OR, CA, AZ,					
HI	3,540	2,747	3,899	3,992	3,860
Texas	3,081	2,244	3,710	4,592	4,162
MN, WI, MO, OK, NE, IA	2,747	2,226	3,529	3,990	3,869
RI, CN, NJ, NY, DE, MD	2,395	2,762	4,693	4,834	5,067
Total	88,731	65,460	101,297	108,138	108,234

Source: American Iron and Steel Institute

^{*}This 2009-2011 employment data includes 2 first quarters of 2011.

Table 2. Gross Domestic Product (000s in 2012 \$)

	1101	•											
		2010		Compared to 5 Yr. Avg.	0	Compared to 10 Yr. Avg.		Compared to 2009 (last business cycle trough)	ed to last cycle th)	2011 (projections)	1 ions)	Projected Growth 2010-2011	ed th 011
	USA	Ohio	% of US USA Ohio	USA		USA Ohio	Ohio	USA Ohio	Ohio	USA	Ohio	USA	Ohio
Raw Steel	22,029,550	1,943,353		-10.9%	-34.0%	-3.6% -	34.2%	12.7%	15.0%	8.8% -10.9% -34.0% -3.6% -34.2% 12.7% 15.0% 24,676,534	2,256,859	12.0% 16.1%	16.1%
Iron and Steel Mills and Ferroalloy Mfg.	14,993,319	1,198,129	8.0%	-11.6%	-36.8%	-4.2% -	37.4%	12.6%	16.8%	8.0% -11.6% -36.8% -4.2% -37.4% 12.6% 16.8% 16,565,489	1,355,502	10.5%	13.1%
Steel Product Mfg. from Purchased Steel	7,036,231	745,224	10.6%	-9.4%	-28.8%	-2.3% -	28.2%	12.9%	12.4%	10.6% -9.4% -28.8% -2.3% -28.2% 12.9% 12.4% 8,111,044	901,357	15.3%	21.0%
Fabricated Metal Product Mfg.	138,062,148 10,785,965	10,785,965	7.8%	-1.0%	7.8% -1.0% -7.5% 0.5% -6.7%	0.5%	-6.7%	7.2%	9.8%	7.2% 9.8% 149,984,258	12,340,958	8.6%	14.4%
Total Raw Steel Products and Fabrication 160,091,698 13,155,182	160,091,698	13,155,182		-2.5%	-9.9%	-0.1%	-9.4%	7.9%	9.0%	8.2% -2.5% -9.9% -0.1% -9.4% 7.9% 9.0% 174,660,792 14,692,503	14,692,503	9.1%	9.1% 11.7%
Source: Moody's Economy com													

Source: Moody's Economy.com

Table 3. Employment in Ohio Steel Industry

	2008	2009	2010	2011
Raw Steel	21,288	16,253	16,960	17,630
Iron and Steel Mills and Ferroalloy Mfg.	12,563	9,010	9,528	688'6
Steel Products Mfg. from Purchased Steel	8,725	7,243	7,432	7,742
Fabricated Metal Product Mfg.	114,144	92,336	94,100	926'26
Total Raw Steel Products and Fabrication 135,432 111,589 111,060 115,606	135,432	111,589	111,060	115,606
- 10				

Source: Quarterly Census of Employment and Wages



TO: Ohio Steel Council Board of Directors and Officers **FROM:** Mike Wallner, Chair, Communications Committee

DATE: April 9, 2012

RE: Communications Committee Report

Regarding the Communications Committee of the Ohio Steel Council, the following summary reflects the actions taken by the Committee since the Board's last meeting on December 20, 2011.

Project	Status
1Q, 2012 Committee Meeting	Complete. Our quarterly meeting took place via conference call on February 24, 2012. Topics included: Planning for the legislative reception, the updated OSC website and the economic impact study with Cleveland State University.
Legislative Reception Communication Materials April 17, 2012	Complete. Two drops of invitations were distributed by OMA. In addition, and with input from Bob Lapp and Ryan Augsburger, room signage and an event handout were created. Samples attached. A looped video was also produced for display on flat panel TVs at the event. Special thanks to Kari Groh and her team at Timken for editing the video. Also, special thanks to Timken, AK Steel, ArcelorMittal and Vallourec for submitting footage. And, very special thanks to Lisa Schaaf and all at OMA for their efforts on these projects.
OSC Website Refresh	Complete. The updated website was launched on March 5. The site features enhanced navigation, updated content and new contact information. Special thanks to Kari Groh and Lisa Schaaf.
OSC Stationery Package	Complete. A small inventory of OSC letterhead and envelopes was ordered for the OMA office.
Cleveland State University Ohio Steel Industry Economic Impact Study	In Progress. The research project has two main components: an economic impact study being prepared by Cleveland State University economist, Iryna Lendel, and a primary focus-group/interview research component. An early findings document can be found in your meeting briefing materials. The focus groups of steel industry employees and users of steel products will take place: May 3 at Cleveland State University May 9 at Timken headquarters in Canton

May 10 at the OMA offices in Columbus

All OSC member companies are asked to identify research participants. Highest level executives will be interviewed by phone. If you have not considered participants from your company, a sign up form is elsewhere in your meeting briefing materials.

If there are any questions about this report, please feel free to contact me anytime.

Thank you,

Mike Wallner General Manager Communications and Public Relations AK Steel Corporation Phone: 513-425-2688

Fax: 513-425-5613 Cell: 513-594-3850

mike.wallner@aksteel.com

Ohio Steel Council Member Companies







TATA STEEL





TIMKEN
Where You Turn



Tube City IMS



USS United States Steel









Members welcome you to the 2012 Legislative Reception. The Ohio Steel Council Board of Directors, Officers and

Tuesday, April 17, 2012

About the Ohio Steel Council

economic impact. A participant in the legislative process, the Ohio Steel Council serves as the voice of the steel industry in Ohio. By promoting Comprised of steel producers, processors and suppliers, the Ohio Steel Council provides insight on policy issues, including their potential effects key constituents about the industry's overall importance and significant the benefits of a healthy steel sector, the Council strives to educate on Ohio's steel industry and the state's economy.

www.ohiosteelcouncil.org

33 N. High St., 6th floor, Columbus, Ohio 43215 (614) 629-6828 • www.ohiosteelcouncil.org







The Strength of Ohio Steel

Ohio is the **second largest steel producing state in America,** behind only Indiana. In 2010, 9.257 million net tons of steel was manufactured in Ohio, which represented about 10 percent of all steel produced in the United States. While the industry has a long way to go to get back to pre-recession capacity utilization levels, raw steel production in Ohio increased by more than 40 percent from 2009 to 2010, **surpassing the U.S. growth rate** of 36 percent.

The domestic steel industry was hit hard during the Great Recession, and its recovery continues to be a long, slow process. While Ohio's steel sector is recovering faster than the U.S. average, **the recovery remains fragile.** For a robust economy in Ohio, and throughout America, we need a healthy and financially-viable steel industry. To achieve this, our elected officials and industry leaders must continue to work together in support of a pro-growth, pro-manufacturing agenda.

Today, more than 115,000 Ohioans are employed in the steel industry.

Employment in Ohio Steel Industry

	2008	2009	2010	2011
Raw Steel	21,288	16,253	16,960	17,630
Iron and Steel Mills and Ferroalloy Mfg.	12,563	9,010	9,528	6,889
Steel Products Mfg. from Purchased Steel	8,725	7,243	7,432	7,742
Fabricated Metal Product Mfg.	114,144	95,336	94,100	97,976
Total Raw Steel Products 135,432 111,589 111,060 115,606 and Fabrication 110,000 115,606 115,	135,432	111,589	111,060	115,606

Source: Quarterly Census of Employment and Wages

Keeping Ohio's Steel Industry Competitive

Steelmaking is an energy-intensive process that requires reliable and economical energy supplies. Although the domestic steel industry has **reduced its energy intensity by 30 percent** over the past two decades, energy still constitutes up to 15 percent of the cost of steelmaking. All energy costs, principally for natural gas and electricity, have a huge impact on our competitiveness in regional, national and global markets. Therefore, it is critical that energy policy supports **reliable, affordable, stable and predictable pricing and supply.**

Similarly, as stewards of the environment and the communities in which we operate, environmental policy is critical to the steel industry. According to the U.S. EPA, not only does the U.S. steel industry lead the global steel sector in energy efficiency, it **generates the second lowest amount of CO₂ emissions** per ton of steel produced anywhere on the planet, second only to South Korea. And, **steel is the most recycled material** on Earth.

We support clarity, predictability and consistency in environmental regulations and in environmental policies that reflect **scientific consensus**, **commonsense enforcement and careful cost-benefit analysis.**





Ohio Steel Council

LEGISLATIVE RECEPTION

Le Bistro Room at the

The Capital Club of Columbus



REGISTRATION

Ohio Steel Council

LEGISLATIVE RECEPTION

Le Bistro Room at the

The Capital Club of Columbus



EFECTION

THE U.S. STEEL INDUSTRY

- Leads global steel sector in energy efficiency
- Exceeds energy reduction targets under Kyoto Protocol
- 33% reduction in energy since 1999



ECONOMIC IMAPACT

STEEL INDUSTRY

- \$7.2 billion: Total Ohio economic impact
- \$600 million in Ohio taxes
- \$315 million in Ohio capital expenditures annually
- \$1 billion in new steel capital spending underway in Ohio
- 100,000 Ohio jobs: Direct and indirect employment
- > I million U.S. Jobs: Direct and indirect employment



SUSTAINABILITY

- Steel is most recycled material on Earth
- 83% of all steel recycled
- U.S. steel industry generates second lowest CO₂ in global steel sector, behind only South Korea
- Co-generation, advanced energy technologies



HGHECH 11015TRY



The latest technology helps Ohio steel companies remain among the most productive in the world.



STEELPRODUCTS BEIEFFS OCIETY



Advanced high strength steels help automakers design more fuel efficient vehicles without sacrificing occupant safety.



CORPORATE CITZENSHIP



Ohio's steel industry contributes more than \$5.3 million annually to help support local nonprofits throughout our communities.



OHOSteel COUNCIL



















TATA STEEL









Wheeling & Lake Erie Railway

147	17	147	151
RSVP to date	Declined	YES	YES + MAYBE

Ohio Bureau of Workers' Compensation Managing Director, Public The Ohio Manufacturers' Association The Ohio Manufacturers' Association Ohio House of Representatives Cliffs Natural Resources, Inc. Sr. Director & Counsel, Fed Nucor Public Affairs, Inc. Nucor Steel Marion Inc. Ohio State House Ohio Senate Ohio Senate Ohio Senate Ohio Senate Ohio Senate Assistant Minority Whip Environmental Manager **Government Relations** Speaker Pro Tempore Speaker of the House Deputy Chief of Staff Administrator/CEO Minority Leader Representative Majority Whip President Senator Senator Senator Senator Augsburger Barnes, Jr. Batchelder Balderson Burkland Blessing Antonio Bradner Brenner Ashford Amstutz Anielski Buehrer Adams Beagle Adams Bacon Baker Bloom Brown Budish Beers Boose Buchy Boyd Bubp Boes Beck Blair Last The Honorable Marlene Armond Richard Michael George Barbara Andrew Patrick Trevor Nickie Eileen Terry Danny Steve Kevin Peter Dave Ryan Terry The Honorable Edna John Nan The Honorable Troy Pou The Honorable Administrator Ŗ. Ms. ₹ <u>⊼</u> Ā. Ŗ. 9 Maybe YES

U.S. Senate - Office of Sherrod Brown Ohio House of Representatives Ohio House of Representatives Legislative Aide to Denise Ohio House of Representatives Ohio Senate Majority Caucus Minority Legislative Directd House Minority Caucus Manager, State Governme The Timken Company Nucor Corporation Senior Advisor to the Gove Governor's Office Director of Legislative Affa Governor's Office Eramet Marietta Republic Steel Tube City IMS State of Ohio ArcelorMittal Ohio Senate Ohio Senate Stein, Inc. Director of Public Affairs Senate Majority Caucus VP & General Counsel Chief Financial Officer Operations Manager Attorney General Representative Senior Advisor Relations Senator Senator CEO DiGiannantonio Damschroder Celebrezze Derickson Butler, Jr. Douglass Woolard Connolly Diggins DiPalma Driehaus Chabria DeWine Burtschi Celeste Conditt Conlon DeVitis Dovilla Claytor Carney Duffey Curtin Cafaro Combs Dover Carle Clyde Coley Cera Last Francesco Margaret Courtney The Honorable Nicholas Kathleen The Honorable | Anthony The Honorable Timothy Jennifer William Joseph Peggy Denise Kelsey James Dean Mike Attorney General Mike Andy Mike Mark Capri Jack Matt The Honorable John Jack Ted Hi First Jai Liz The Honorable ğ. Ms. Ms. Ms. <u>.</u> ≅ Ĭ. <u>⊼</u> <u>Ξ</u> <u>⊼</u> Ŗ. ₹ 9 Maybe YES

OSC Legislative Reception RSVP to date 4/11/2012

YES Maybe	O _N	Prefix	First	Last	Title	Company
1		Ms.	Stacia	Edwards	Deputy Chancellor Ohio Bohio Board of Regents	Ohio Board of Regents
1		Ms.	Anna	Ehrich	Deputy Director, Federal (Nucor Public Affairs, Inc.	Nucor Public Affairs, Inc.
		The Honorable	John	Eklund	Senator	Ohio Senate
			Raga	Elim	Government Relations	Cliffs Natural Resources, Inc.
		Mr.	Scott	Ertl	Management Office	Charter Steel
1		The Honorable	Keith	Faber	President Pro Tempore	Ohio Senate
		OEPA Ms.	Laura	Factor	Assistant Director	Ohio Environmental Protection Agency (EPA)
		Mr.	Ben	Famous	Regional Representative	U.S. Senate - Office of Sherrod Brown
1		The Honorable	Teresa	Fedor	Representative	Ohio House of Representatives
_		The Honorable	Lorraine	Fende	Representative	Ohio House of Representatives
1		The Honorable	Mike	Foley	Representative	Ohio House of Representatives
1		Mr.	Ed	Forshey	Plant Manager	AMG Vanadium, Inc.
		Ms.	Joy	Frank-Collins	Consultant	Frank-Collins Group LLC
		Mr.	Rich	Frederick		Governor's Office
1		Ms.	Jean	Gaetano	Executive Administrator	V & M Star
		The Honorable	Randy	Gardner	Representative	Ohio House of Representatives
		The Honorable	Nancy	Garland	Representative	Ohio House of Representatives
_		Ms.	Kristina	Sutton	Legislative Aide to Nancy (Legislative Aide to Nancy (Ohio House of Representatives
_		The Honorable	Lou	Gentile	Senator	Ohio Senate
_		The Honorable	Ron	Gerberry	Representative	Ohio House of Representatives
_		Mr.	Marc	Glasgow	Vice President	Stein, Inc.
_		The Honorable	Anne	Gonzales	Representative	Ohio House of Representatives
_		Mr.	Micah	Derry	Legislative Aide to Anne G	Legislative Aide to Anne G Ohio House of Representatives
		The Honorable	Bruce	Goodwin	Representative	Ohio House of Representatives
		The Honorable	Jay	Goyal	Representative	Ohio House of Representatives
		Mr.	Nate	Green	Project Manager	JobsOhio
_		Ms.	Kari	Groh	Public Relations	The Timken Company
_		The Honorable	Cheryl	Grossman	Assistant Majority Whip	Ohio House of Representatives
_		The Honorable	Robert	Hackett	Representative	Ohio House of Representatives
1		The Honorable	Christina	Hagan	Representative	Ohio House of Representatives

Ohio House of Representatives Legislative Aide to Michae Ohio House of Representatives Ohio House of Representatives Ohio House of Representatives Legislative Aide to Brian H Ohio House of Representatives Sr. Legislative Aide to Mat Ohio House of Representatives Legislative Aide to Michae Ohio House of Representatives Ohio House of Representatives House Majority Caucus Staff House Majority Caucus Staff ArcelorMittal Cleveland 7777 Bainbridge Road Vice President, Operations Tube City IMS, LLC Tube City IMS, LLC Governor's Office Governor's Office Deputy Director for Policy Governor's Office State of Ohio State of Ohio ArcelorMittal Ohio Senate Ohio Senate Ohio Senate Ohio Senate V&M Star Governor, State of Ohio General Manager FQM Majority Floor Leader Secretary of State Cabinet Secretary Communications Project Engineer Minority Leader Representative Representative Representative Representative Representative Representative Representative Minority Whip Majority Whip Policy Director Chief of Staff Chief of Staff V & M Star Manager Senator Senator Dir., Gov't Affairs Hottinger Huseman Johnson McGuire Holdford Huffman Hughes Johnson Kearney Hansen Meden Hawley Husted Kanzeg Hauge Henne Kasich Hayes Heard Jacob Intihar Jordan Kaput Sarko Jones Judy Ha ≣ Last Mary Beth Michael Shannon Michael Hesse Alyssa Averel Dave Chad Tracy Brian Matt John Beth Eric The Honorable Terry Abe Ken Bob Troy Matt Kris Ben Eric Ë Jay Secretary of Stat Jon The Honorable Governor Charles Ms. Mrs. Ĭ. ₹. Ξ. Ms. Ms. Ŗ. <u>⊼</u> ∑. Ξ Ξ <u>⊼</u> ₹ ₹ 9 Maybe YES

The Ohio Manufacturers' Association The Ohio Manufacturers' Association Ohio House of Representatives Wheeling & Lake Erie Railway Larr Policy Consulting, LLC **ArcelorMittal Columbus** Nucor Steel Marion Inc. Nucor Steel Marion Inc. and Community Relations The Timken Company Vice President of Operatio Tube City IMS Tube City IMS State of Ohio State of Ohio Legislative Aide to Peggy LOhio Senate State of Ohio Legislative Aide to Peggy L Ohio Senate Ohio Senate Legislative Aide to Eric Kea Ohio Senate Ohio Senate ArcelorMittal Ohio Senate Legislative Aide to Eric KeaOhio Senate Legislative Aide to Eric KeaOhio Senate JobsOhio Govt. Affairs Consultant Staff of John Mandel Staff of John Mandel Treasurer of State Roll Mill Manager Project Services Representative Representative Representative Representative Representative Representative Representative Sales Manager Environmental Relations Principal Services Senator Senator Senator Sales Laughman O'Gorman Kozlowski Manning Kvamme Wallace Leonard Almeida Knight LaRose Lehrke Luckie II Mallory Mandel LaWell Klapac Young Landis Lehner Letson Mooe Locke Lundy Maag Hardy Lapp Levy Lait Lar Last Elizabeth Anthony Jennifer Damien Charlie William Denise James Denise Clayton Robert Casey Gayle Frank Peggy Gerry Chris John Greg Mark Mike Matt Tom Brad Dale Treasurer of Stat Josh Leo Ħ The Honorable Mrs. Ā. ∑. ∑. Ms. Ξ. Ā. <u>⊼</u> Ms. Ms. Ā. Ŗ. Ms. ₹. Ĭ. Ξ. Ξ. Ξ Ľ <u>⊼</u> 9 Maybe YES

Ohio Environmental Protection Agency (EPA) Ohio Environmental Protection Agency (EPA) Ohio Environmental Protection Agency (EPA) Interim Executive Director Ohio Air Quality Development Authority Ohio House of Representatives Legislative Aide to Zack MOhio House of Representatives Ohio House of Representatives Ohio House of Representatives Ohio House of Representatives Ohio House of Representatives Legislative Aide to Dennis Ohio House of Representatives Ohio House of Representatives Ohio House of Representatives Ohio House of Representatives Wheeling & Lake Erie Railway Senate Majority Caucus Nucor Steel Marion Inc. The Timken Company The Timken Company U S Steel Corporation Tube City IMS, LLC Communications Manager Nucor Corporation **Nucor Corporation** Director of Communication Governor's Office **Charter Steel** Ohio Senate Ohio Senate V & M Star JobsOhio V&M Star SVP, Marketing & Sales **Business Development** Governmental Affairs Sr. VP of Marketing Melt Shop Manager Executive Assistant Legislative Liason Legislative Liason General Manager President & CEO Representative Representative Representative Representative Representative Representative Representative Representative Chief of Staff President Business President Director Senator Affairs Masciantonio Mastervich Mastervich VanBlarico Matheney McGlothlin McFadden Thompson McGregor Milkovich Freeman Newbold Marynak McClain Miraglia Niehaus Mellows Mitchell Mustine Milburn Murray Nelson O'Brien Martin Mauk Kelsey Obhof Miller Nally Nein Last Katherine Charles Carolyn Jeffrey Dennis Jason Jarrod David Scott Tracy Annie Chris Rose Craig Mary Scott Ryan Todd Zack Larry Sean Ross Joel Joel Eric Tom Pat Sal The Honorable Director Ĭ. Ms. Ms. <u>⊼</u> Ms. $\, {\sf Ms}.$ <u>⊼</u> Ms. Ms. <u>⊼</u> Ĭ. Ξ Ξ Ĭ. Ŗ. Ξ. <u>⊼</u> Ĭ. <u>⊼</u> 9 Maybe YES

U.S. Senate - Office of Sherrod Brown U.S. Senate - Office of Rob Portman U.S. Senate - Office of Rob Portman Office of Senator Sherrod Brown Ohio House of Representatives Legislative Aide to Debbie Ohio House of Representatives Ohio House of Representatives Ohio House of Representatives Ohio House of Representatives Finance Director, Senate NSenate Majority Caucus Staff **ArcelorMittal Columbus** Ohio Board of Regents U S Steel Corporation A K Steel Corporation Eramet Marietta Ohio Senate Ohio Senate ArcelorMittal Ohio Senate Ohio Senate V&M USA V&M Star Assistant Minority Whip Majority Floor Leader Congressional Staff Congressional Staff Logistics Manager Communications Public Relations Representative Congressman State Director Rauscher-Cooper | HR Director Chancellor Senator Senator Energy Senator Affairs Rosenberger McDermott Sammons Peterson Oelslager Petrovich Roegner Schaffer Portman Pelanda Roberts Patmon Perera Phillips Patton Ramos Petro Racey Pillich Reece White Paris Rose Ryan Okey Polk Ross Ruhl Margaret Dorothy Timothy Summer Debbie Kristina Connie Kathy Steve Alicia Mark Emily Doug Brian Barry Trina The Honorable Philip Scott John Tom The Honorable Tom Bob Rob Dan Jin Jeff В The Honorable Chancellor Ms. Ms. Ms. ₹ Ms. <u>⊼</u> <u>⊼</u> Ξ. <u>⊼</u> Ξ Ξ Ξ Ξ 9 Maybe YES

Director, Public Policy Ser The Ohio Manufacturers' Association Public Utilities Commission of Ohio Ohio Department of Development Ohio House of Representatives Assistant Minority Leader Ohio House of Representatives Assistant Majority Floor LeOhio House of Representatives **ArcelorMittal Columbus** Nucor Steel Marion Inc. Nucor Steel Marion Inc. The Timken Company ArcelorMittal Marion Vice President, Marketing Tube City IMS, LLC General Operations Mana ArcelorMittal Shelby Governor's Office **Charter Steel** Assistant Minority Leader Ohio Senate Administrative Assistant to Ohio Senate Ohio Senate Ohio Senate Ohio Senate Assistant Minority Leader Ohio Senate JobsOhio V&M Star General Manager MPM Plant Manager Marion **Executive Assistant General Manager** Director of Policy Representative Representative Representative Representative Representative Representative Representative Representative Chairman Controller GM & VP Senator Senator Senator Director 000 Stautberg Stebelton Schiavoni Stinziano Schmenk Schueller Snitchler Schooley Schuring Sprague Sumoski Schuster Schmidt Shuster Schulz Skindell Slesnick Ohman Strader Struble Szollosi Tanner **Tavares** Sykes Sears Smith Smith Stack Slaby Seitz Charleta Stephen Barbara Michael Michael Brenda Wayne Shirley Robert The Honorable Gerald Vernon Kevin Kathy Dane Dave Todd Brian Kristi Mike Peter Jerry Lynn Matt Fred Alan Kirk Joel First The Honorable Chairman Director Ŗ. Ŗ. Ms. Ms. Ŗ. <u>⊼</u> Ĭ. Ž Ĕ. <u>⊼</u> <u>⊼</u> <u>.</u> ∑. 9 Maybe YES

Joint Committee on Agency Rule Review(JCARR) Public Utilities Commission of Ohio Ohio House of Representatives Ohio House of Representatives Legislative Aide to Kenny \Ohio House of Representatives Ohio House of Representatives Legislative Aide to Louis Te Ohio House of Representatives Legislative Aide to Andrew Ohio House of Representatives Ohio House of Representatives Senate Majority Caucus S Senate Majority Caucus Staff McDonald Hopkins, LPA Communications & Public A K Steel Corporation The Timken Company Eramet Marietta, Inc. Executive Vice President | Republic Steel State of Ohio State of Ohio Ohio Senate Ohio Senate Ohio Senate Legislative Aide to Christo Ohio Senate Legislative Aide to Christol Ohio Senate Legislative Aide to Christo Ohio Senate V & M Star Tata Steel Chief Executive Officer Lieutenant Governor **Executive Director** Governmental & Representative Auditor of State Representative Representative Representative Representative Representative Representative Representative Representative Minority Whip Chief of Staff Purchasing Kari Groh Member Senator Senator Wachtmann Weddington Willoughby Thompson Wagoner Williams Winburn Thielens Whatley Schaefer Wallner Widener Weldele Wolpert Fleming Uecker Welker Turner Wilkes Terhar Tipton Hurley Ewing Young Taylor Sabo Baker Wise Yost Last Christopher Stephanie Stephen The Honorable | Andrew Michael Roland Sandra Joseph Carlton Daniel Steve John Kenny Mark Jerry Louis Nina Lynn Mike Larry Matt Auditor of State Dave Lieutenant Govel Mary Ted Nan Ron Ben The Honorable Director Ŗ. Ξ. Ā. Ms. Ms. Ξ. Ξ. $\overline{\mathsf{M}}$ ₹ Ŗ. <u>.</u> ≅ <u>.</u> <u>⊼</u> Mr. 9 Maybe - YES

OSC Legislative Reception RSVP to date 4/11/2012

YES 147

Ohio Steel Council Government Affairs Committee

Meeting Minutes

March 14, 2012

Present: Bob Lapp (Chair), Mark Burtschi, Alan McCoy, Brenda Schultz, John Willoughby, Emily Petrovich, Chris Masciantonio, Scott Ertel, Seth Conrad, Stephen Wilkes, Mike Wise, Denny Larr, R. Augsburger, K. Schmidt, Cathy Lyttle of Worthington (Guest)

Next meeting: To be called for May preceding June OSC Board meeting. Members were apprised on Legislative Reception prep session hosted by OSC government affairs chairman Lapp on April 17 at 3PM at the OMA offices.

I. Announcements

Reviewed and approved meeting minutes (Feb 14 meeting). Moved by M. Burtschi, Second by S. Schultz

Highlighted April 17 OSC Legislative Reception and plans and encouraged members to use tools to promote attendance to public officials and state legislators with constituent relationships.

II. Discussion

See agenda (attached). Energy, tax and environmental issues were reviewed and discussed.

J. Willoughby asked for letter of support on ferroalloy issue. Chair Lapp advised that the request was in order but that the government affairs committee lacks authority to authorize letters of support and agreed the specific need for letter of support and the protocol of evaluating and authorizing letters of support is appropriate for discussion by OSC Board on April 17.

Media reports of a two-stage steel manufacturing economic development project in southern Ohio were reviewed.

Guest presentation by Dr. Iryna Lendel of Cleveland State University regarding a recent shale gas economic impact study. A written copy of the study was provided to committee members.

Guest presentation by Kristi Tanner, General Manager of JobsOhio. Mrs. Tanner presented on the creation of JobsOhio, state efforts to spur economic investment in manufacturing and steel. Mrs. Tanner also responded to questions and concerns about state efforts to provide incentives to a prospective steel company in Southern Ohio.

Committee discussed possible guest speaker recommendations for April 17 OSC Board meeting. EPA Director Scott Nally's name was advanced. The Committee also recommended extending invite to Kristi Tanner of JobsOhio to present at April 17 OSC Board.

Ohio Steel Council Government Affairs Committee

Meeting Minutes

February 14, 2012 (PHONE)

Present: Robert Lapp, Chair, Emily Petrovich (USS), Chris Masciantonio (USS), Brenda Schultz (Nucor), Stephen Wilkes (Tata), Barry Racey (AK), Alan McCoy (AK), John Willoughby (Eramet), Mike Wise (Eramet), Carles Hesse (V&M Starr), Denny Larr (Timken & Nucor), Mark Burtschi (ArcelorMittal), Ryan Augsburger and Kevin Schmidt (OMA Staff)

Next meeting: March 14, 1:30pm, 33 N. High Street, Columbus

I. Announcements

- April 17 OSC legislative reception plan was reviewed by Bob Lapp and committee was notified of need to reinforce invitations to legislators to promote attendance.
- March 14 meeting was announced in-person with join by phone option
- Chair Lapp announced Committee invited possible policymaker speaker options for April 17 Board meeting.

II. Discussion

A "protocol" for evaluating policy letter requests / engagements was discussed and consensus approach developed: Members agreed such opportunities are ideally issues having broad steel industry impact rather than company specific. Government Affairs Committee should discuss opportunities case by case. If time does not permit, committee chair in consultation with OSC board chair empowered to take action. Requests for engagement should be routed to OSC government affairs chairman. Chairman Lapp was going to inform OSC Board Chair and President Sal Miraglia of proposed "protocol" for determining policy engagements. Board ratification by OSC Board would be required and could occur in April.

Above policy engagement "protocol" was used to evaluate request for letter of support on ferroalloy emissions. Questions were raised about the need for OSC letter of support due to EPA timeframe for comment having passed. No action taken.

Public policy reports were offered and discussion followed. Barry Racey and Alan McCoy led off a description of pending legislation to designate electricity generated by blast furnace waste gas as "renewable." Chuck Hesse and Mike Wise also described the project and responded to members questions. Discussion followed concerning the timeliness of the proposal. C. Masciantonio questioned the reason for limiting language for only facilities in place before 1985. R. Lapp suggested a more broad review of renewable mandates should be considered. Proponents of SB 289 requested OSC support for legislation. Chair Lapp announced that could be discussed March 14.

Chair Lapp asked Ryan Augsburger and Kevin Schmidt to review public policy highlights including great lakes compact, shale gas policy developments, federal truck transportation legislation, and electricity rate developments in AEP service territory.

US EPA Forces US Ferroalloy Production Overseas

March 2012

Eramet Marietta Inc. (Marietta, OH) and Felman Productions, LLC. (Letart, WV) are the only two domestic producers of ferromanganese and silicomanagese, strategic military defense materials used in steelmaking. Both companies could be forced to close if a US EPA proposal to amend air emissions standards for the industry is finalized.

REQUEST

The proposed rulemaking should be reconsidered. The best available scientific data demonstrate that the industry's existing emission standards are sufficiently stringent to protect public health and the environment, and there is no justification for additional unproven and costly controls. The proposed requirements would close a strategically important domestic industry.

BACKGROUND

On November 23, 2011, the US EPA proposed to amend the "National Emissions Standards for Hazardous Air Pollutants: Ferroalloys Production" a standard promulgated under the Clean Air Act to control the emissions of hazardous air pollutants from the manufacture of ferromanganese and silicomanganese. The proposal arises from a "risk and technology review" of the current standard which was promulgated in 2001 and which sets technology-based emission limits for the industry based on the maximum achievable control technology (MACT) standard.

KEY POINTS

- Focused solely on meeting an arbitrary court-ordered deadline to conduct risk and technology review for a number of MACT standards, EPA did not take time to understand the ferroalloy production industry, its processes, or to objectively evaluate the perceived health and environmental risks. As a result, EPA has erroneously prescribed unnecessary, unproven, and costly process controls.
- As currently written, the proposed rule would force both companies to discontinue production in the United States. Lost would be over 450 employee jobs plus at least twice that number of external jobs that support the two facilities.
- The loss of payroll and property tax revenues and community support and involvement would have a negative economic impact in this depressed region of West Virginia and Ohio of over \$150 million.
- Loss of production would leave the U.S. steel industry fully dependent on foreign sources for an essential, strategic raw material: primarily Asia, South Africa and South America.
- EPA attempts to justify the costly controls on the basis that ferroalloy production poses significant health risks to surrounding neighborhoods from "high" manganese levels. But the best available scientific evidence shows that EPA is wrong.
- Eramet Marietta and Felman Production take very seriously their responsibilities to protect human health and the environment. Driving this production offshore where environmental and health regulations are minimal is a lose-lose-lose: for public health, the environment, and the people of West Virginia and Ohio.

The Honorable Lisa Jackson, Administrator U.S. Environmental Protection Agency 1200 Pennsylvania Avenue, N.W. Washington, DC 20460

Dear Administrator Jackson:

Re: Proposed National Emissions Standards for Hazardous Pollutants (NESHAP) rule: Ferroalloys Production (issued November 23, 2011)

It has come to our attention that one of our members, Eramet Marietta, Marietta, Ohio (EMI), and Felman Production, Letart, West Virginia, the two remaining United States smelters of Manganese ferroalloys, will be severely impacted by the above-referenced rule. We understand EPA's rule may be finalized despite objections from the two companies, as well as the Manganese Interest Group (MIG). MIG is an ad hoc coalition of trade associations and companies interested in the scientifically sound evaluation and regulation of manganese compounds (other members include: AISI, SMA, Steel Slag Association, Specialty Steel Industry of North America, the International Manganese Institute, Afton Chemical Corporation, and US Steel).

We are writing to encourage you to use the best available, peer-reviewed science in the amendments proposed (76 FR 72508.) This proposed rule would supplement existing regulations and require ferroalloys production facilities to install additional costly emissions control equipment. The President has directed federal agencies in Executive Order 13563 to base regulations on the best available science, and to employ the least burdensome tools for achieving regulatory ends.

Manganese ferroalloys are a critical ingredient of steelmaking and are important to national interests. A Department of Commerce investigation found that ferroalloy production is critical to national defense. Final promulgation of the NESHAP standards proposed last November could result in the closure of the last two manganese ferroalloy plants in the United States with no commensurate public health benefit. Plant closures will impact over 450 high wage manufacturing jobs, mostly among members of the United Steel Workers Union, with significant impacts on the communities of Marietta, Ohio and Letart, West Virginia.

It is our understanding that the scientific justification for the proposed rule is outdated and may not be supported by real world data, and that the standards may not be achievable in practice by real-world facilities. In establishing the proposed standards, EPA relies upon a science assessment issued in 1993, neglecting recent peer-reviewed scientific information. To achieve the proposed standards, EPA's proposal assumes that the affected facilities would install technologies that may not be appropriate or effective as applied to ferroalloys production facilities.

Given the importance of relying upon the best available science to protect the public health, jobs and the economy, we strongly urge the EPA to take the following steps before promulgating a final rule:

- 1. Ensure that any determinations or standards developed by EPA to address residual risk are based on the best available scientific and technical information.
- 2. Work with stakeholders, including the two remaining domestic manganese ferroalloy producers, to identify feasible technologies to achieve protections in a way that also protects jobs and the economy.
- 3. We encourage you to consider seeking an extension of the court-imposed deadline for issuing the final rule, in order to give adequate attention to our requests.

Sincerely,