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### RTI Announces Airbus Supply Deal

Niles, Ohio--May 9, 2006-- RTI International Metals, Inc., (NYSE:RTI) announced today that it has entered into a 10-year agreement with Airbus for the supply of titanium products that will support the production of the Airbus family of commercial aircraft, including the new A-380 and A-350 programs. The contract is expected to generate revenue in excess of $800 million over its term.

Under the agreement, RTI will produce forging quality billet, bloom, and a full range of at-rolled product from Airbus supplied input material. Shipments will begin in late 2006 and exceed 5 million

*Continued On Page 3*

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### TIMET Announces Plans To Expand Titanium Melt Capacity

DALLAS, April 10, 2006 -- Titanium Metals Corporation (“TIMET” or the “Company”) (NYSE: TIE) today announced that it will construct a new state-of-the-art electron beam (“EB”) cold hearth melt furnace at its facility in Morgantown, Pennsylvania. The new EB furnace will provide TIMET with the additional capacity to melt approximately 8,500 metric tons of titanium metal per year, increasing the Company’s overall EB melt capacity by approximately 54%, depending on product mix.

The latest furnace design capitalizes on TIMET’s leading position in EB melting technology and incorporates sophisticated data acquisition controls, sensors

*Continued On Page 5*

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### EADS & VSMPO Avisma Announce Long Term Titanium Contract

European Aerospace and Defense Company (EADS) and Russian titanium manufacturer VSMPO – Avisma today announce the completion of a long-term titanium contract to support EADS requirements for manufacturing of its Airbus commercial aircraft. The contract, which will expire at the end of 2011, extends the relationship that has existed between the companies since the early 1990’s. Airbus will receive an increasing annual quantity of titanium over the contract period, at an estimated total value of $1 billion, with the potential to grow substantially over the contract term.

VSMPO – Avisma will continue to supply

*Continued On Page 3*

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### Evraz To Purchase 73% Of Strategic Minerals

Evraz Group S.A., a major Russian mining company and steel producer based in Luxembourg, is purchasing a 73% interest in Strategic Minerals Corporation, a leading producer of vanadium products headquartered in Danbury, Connecticut. The approximately U.S. $110-million purchase is effective on May 1, 2006. The closing is subject to customary conditions and approvals.

The sellers are metals executives who bought the vanadium business from Union Carbide in 1986 as a leveraged buy-out, forming Strategic Minerals Corporation and managing the new company until retirement. Most of the remaining shares in Strategic Minerals are owned by Sojitz

*Continued On Page 4*
Harvey Titanium Ltd. Adds Waterjet Cutting

Harvey Titanium Ltd., a division of Rolled Alloys, has added waterjet cutting to its processing capabilities. A new Flow International Integrated Flying Bridge Waterjet Model I-6012 has been recently installed in Harvey’s El Segundo, California facility. This machine is equipped with Flow’s Dynamic Cutting Head, which represents state-of-the-art technology in waterjet cutting.

Using water and an abrasive material under very high-pressure, waterjet cutting is capable of cutting a wide variety of materials in thicknesses up to 5”. This technique permits close tolerance cutting as tight as +/- 0.005” with no heat input, and when combined with computerized nesting it can provide Harvey Titanium’s customers with net and near-net shapes along with maximum material utilization and minimal scrap loss. This is an economical solution to today’s high material costs and represents Harvey’s continuing efforts to better serve its customers around the world.

In addition to its El Segundo location, Rolled Alloys operates facilities in Temperance, Michigan; Cincinnati, Ohio; Houston, Texas; Windsor, Conn.; Toronto, Ontario, Canada; Blackburn and Christchurch, U.K.; Breda, The Netherlands; Singapore; and Shanghai, People’s Republic of China.

For more information contact Dick Franco at 800-321-0909 or email: dfranco@rolledalloys.com

Vulcanium Metals Incorporated Introduces New Addition Of A Domestic, Aerospace, Round Bar Product Line

Vulcanium® Metals Incorporated, a global leader in the distribution of titanium mill products, announces the addition of a domestic (U.S.), aerospace, round bar product line to its already extensive inventory of C.P. and Ti 6AL-4V sheet. The new round bar will be on the shelves by this fall. All VMI metal is available with complete documentation and ISO 9001:2000 certification.

This inventory expansion is another in a series of decisions made over the years to protect VMI’s core customer base by increasing stock and maintaining excellent relationships with mills worldwide. VMI has long term, outstanding mill orders, assuring its customers

Continued On Page 3

Aerodyne Alloys Moves To Larger Facility To Support Business Expansion

South Windsor, CT -- Aerodyne Alloys, LLC has moved to a new operations center, warehouse and office facility. The new facility located at 350 Pleasant Valley Road is less than one mile from the old facility also in South Windsor. The facility has been completely renovated to suit the growing needs of servicing the company’s expanding customer base across the country. The 45,000 square foot facility has been engineered with expanded capabilities in numerous areas including information technology, inventory management, quality assurance and customer service. The new facility will enhance the company’s growth and expand service levels across national markets. The company also maintains a warehouse in Fresno California.

“This expansion will not only serve our customers it will also provide for an efficient environment for our people. Our goals are to provide customers with effective inventory control while stocking a wide range of alloys and sizes. This move takes our company and customers to a new level,” said Greg Chase, President of Aerodyne Alloys.

The company provides nickel, cobalt and titanium in bar, sheet, plate and near net shapes serving industries where specialty metals are key components of the process. Their primary industries served include Aerospace, Defense, Power Generation, Medical, Petrochemical and MRO. “We serve some of the most demanding customers in the country who depend on our ability to cut and deliver the alloys they require. This new facility is another step in our commitment to meet the needs and preferences of our customer base,” added Jeff Adams, Inside Sales Manager. For more information contact: Jeff Adams, Inside Sales Manager at 860-289-6011.

Aerodyne Alloys is a world leader among suppliers and processors of specialized alloys. The company’s reputation for quality and customer service dates back to its founding in 1979. Aerodyne Alloys offers Nickel, Cobalt, Titanium, Stainless, Inconel and Inconel 625/718. Alloys are provided in bar, sheet and plate and a wide selection of diameters with a range of services including water jet cutting and PICM(Proprietary Inventory Control Management system). The new facility supports next day & day-after delivery. The company also provides a Specialized Sourcing Department to locate hard to find alloys. Aerodyne Alloys is privately owned by O’Neal Steel, Inc. This eliminates the multi levels of corporate management that can slow down the process.
What’s New in Titanium?

Boeing, Russian Firm  Continued From Page 1

a majority of the traditional mill products such as plate, sheet, and bar required by Airbus, and in addition will greatly expand its supply of high value added closed die forgings as well as provide machining services for those forgings. This expansion into closed die forgings marks a new, closer level of cooperation between the two companies.

According to Vladislav Tetyukhin, General Director of VSMPO “We are very pleased to have reached this agreement with Airbus. This contract will bring our supply relationship with Airbus to nearly two decades, and the growth in the scope of our contract from semi-finished products into a significant portion of closed-die aircraft parts shows the strong technical relationship between our companies.”

According to Airbus, the latest design concepts for the new and future aircraft programs like the A380 and the A350 will require more titanium per aircraft than previously consumed on current aircraft variants. This is due to the continued growth in the use of structural composites and other advanced materials to provide lighter and more fuel-efficient aircraft to meet the ever-increasing needs of the airlines around the world.

EADS is a leading manufacturer of commercial aircraft based in Munich. VSMPO-Avisma, based in Russia, is a leading producer of titanium metal.

RTI Announces Airbus Deal  Continued From Page 1

pounds per year by 2008. Additional value-added products and services are currently under discussion.

In connection with the agreement, RTI will begin a $35 million facilities expansion program, including new and upgraded melting and forging capacity. Completion is expected during the third and fourth quarters of 2007. Airbus may participate in the investment.

“This agreement represents a new level of cooperation in a long standing supply relationship with Airbus. We at RTI are excited about the opportunity to play a larger role in supplying products and services to the Airbus family and its customers,” commented Timothy G. Rupert, President & CEO.

“The long-term agreement is a key part of Airbus’ strategy of partnering in innovative ways with strong companies to ensure the best materials and components for our aircraft,” said Henri Courpron, Airbus’ Executive Vice President - Procurement. “RTI International Metals has been an Airbus partner for as long as we have been using titanium in our aircraft, and we are pleased to be expanding the relationship for the benefit of our production and - ultimately – for the benefit of our airline customers.”

The statements in this release relating to matters that are not historical facts are forward-looking statements that may involve risks and uncertainties. These include, but are not limited to, the impact of global events on the commercial aerospace industry, military spending, global economic conditions, the competitive nature of the markets for specialty metals, the ability of the Company to obtain an adequate supply of raw materials, the design and effectiveness of the Company’s internal control over financial reporting, and other risks and uncertainties included in the Company’s filings with the Securities and Exchange Commission. Actual results can differ materially from those forecasted or expected. The information contained in this release is qualified by and should be read in conjunction with the statements and notes filed with the Securities and Exchange Commission on Forms 10-K and 10-Q, as may be amended from time to time. To learn more about RTI International Metals, Inc., visit our website at www.rtiintl.com. For more information contact: Richard E. Leone at 330-544-7622 or email rleone@rtiintl.com.

Complimentary Exhibition Passes Available

Visit the ITA website at www.titanium.org and register to attend the TITANIUM 2006 Exhibition. Special exhibition hours will apply.
RTI Announces Facilities Expansion

NILES, Ohio--May 9, 2006--RTI International Metals, Inc., (NYSE:RTI) announced today that it will undertake two expansion projects in connection with recently announced long-term commercial contracts.

The first set of investments, totaling approximately $35 million, consists of additions to the Company’s melting and forging capabilities, as well as support facilities. This project will enhance both flexibility and raw capacity in its mill product operations in support of its expanded supply relationship with Airbus, as well as other growing market demand.

The second project, totaling approximately $43 million, will support the Company’s growing value-added opportunities, including recently announced contracts to supply machined components to Kawasaki Heavy Industries and Fuji Heavy Industries for their portion of the Boeing 787 program. Investments will include expanded conditioning capabilities in the Company’s extrusion operations and additional machining capacity.

Both of these projects will begin immediately and are expected to be available for production by the end of 2007. Approximately half of the expenditures will occur this year, boosting RTI’s 2006 capital spending to approximately $54 million. Investment will be made at four RTI locations, Niles, Ohio; Canton, Ohio; Houston, Texas; and Montreal, Quebec.

“These expansions reflect RTI’s positive outlook for future growth and result from our success in landing a number of long-term aerospace contracts for increased mill product sales and value-added products from our fabrication and distribution businesses. Once in full swing, we expect these contracts to generate $100-150 million in revenue annually,” said Timothy G. Rupert, President & CEO.

The statements in this release relating to matters that are not historical facts are forward-looking statements that may involve risks and uncertainties. These include, but are not limited to, the impact of global events on the commercial aerospace industry, military spending, global economic conditions, the competitive nature of the markets for specialty metals, the ability of the Company to obtain an adequate supply of raw materials, the design and effectiveness of the Company’s internal control over financial reporting, and other risks and uncertainties included in the Company’s filings with the Securities and Exchange Commission. Actual results can differ materially from those forecasted or expected. The information contained in this release is qualified by and should be read in conjunction with the statements and notes led with the Securities and Exchange Commission on Forms 10-K and 10-Q, as may be amended from time to time. RTI International Metals(R), headquartered in Niles, Ohio, is one of the world’s largest producers of titanium. Through its various subsidiaries, RTI manufactures and distributes titanium and specialty metal mill products, extruded shapes, formed parts and engineered systems for aerospace, industrial, defense, energy, chemical and consumer applications for customers around the world. To learn more about RTI International Metals, Inc., visit our website at www.rtiintl.com.

Evraz To Purchase

Corporation of Tokyo, Japan, who will retain the holding after the transaction closes. Evraz is a major vertically-integrated mining and steel producer that produced 13.9 million tons of raw steel in 2005, mainly in Russian mills. Since Evraz mines iron ore that contains vanadium, the company’s steelmaking operations yield a vanadium-bearing slag. Evraz plans to use the vanadium in this slag in downstream products, increasing the value of its vanadium raw materials. Evraz believes that Strategic Minerals has both the technical and marketing expertise to help them accomplish this objective, the company said.

“The transaction will compensate for the absence of Evraz own vanadium processing facilities and will ensure strategic exposure of the Company to attractive markets of high value-added vanadium products,” said Valery Khoroshkovsky, Chief Executive Officer of the Evraz Group. “Evraz will also benefit from Stratcor’s advanced technical know-how and outstanding marketing expertise.

“The transaction is also expected to strengthen and expand Strategic Minerals worldwide position in vanadium oxides and alloys through the exploitation of Evraz’s vanadium-bearing raw materials.

“Evraz has the resources that will enable our company to grow and improve our operations,” said William G. Beattie, Chairman of Strategic Minerals Corporation. “We anticipate significant synergies in the consolidation of the two companies that will allow us to better serve our customers long-term.

“Mr. Beattie noted that the current management team under President Hein Enslein will continue to operate the vanadium business after Evraz purchases the business. Strategic Minerals Corporation produces a complete line of vanadium alloys and chemicals used by the steel, titanium, and chemical industries. Its plants are located in Hot Springs, Arkansas and Brits, South Africa while its sales staff is located in Pittsburgh, Pennsylvania. For more information visit their website at www.stratcor.com.
What’s New in Titanium?

**TMET To Expand Continued From Page 1**

and the Company’s recently patented monitoring systems. The new EB furnace will cost approximately $35 million and upon full commissioning in the first quarter of 2008, will be capable of producing quality titanium products for use in all market sectors.

EB Single Melt (“EBSM”) technology has a long history in the production of commercially pure titanium, while the production of alloyed products has required subsequent final vacuum arc remelting. TIMET has pioneered EBSM production of alloyed products, which has achieved customer acceptance within the industrial and automotive sectors. EBSM provides the necessary productivity improvements to support expansion into these markets due to the elimination of secondary melts, and for some products, downstream forging processes as well.

Christian Leonhard, TIMET’s President and Chief Operating Officer, said, “The decision to increase our EB melting capacity will allow TIMET to capitalize upon recent increased acceptance of EBSM for alloyed titanium for use in both industrial and aerospace applications, providing improved yields and production cycle time reductions. The new EB furnace is one of several major steps, including expansion of the Company’s VDP sponge facility in Henderson, Nevada, that TIMET is taking to meet the growing demand across all market segments and especially within the commercial aerospace sector. TIMET is working closely with its customers to respond appropriately to the current and projected demand levels. The Company believes that strategic investment in world class production facilities, such as the new EB furnace, is essential for TIMET to maintain its position as a leading worldwide producer of titanium metal.”

The statements in this release relating to matters that are not historical facts are forward-looking statements that represent management’s beliefs and assumptions based on currently available information and involve risks and uncertainties, including but not limited to, the cyclical nature of the commercial aerospace industry, future global economic conditions, global productive capacity, competitive products and other risks and uncertainties included in the Company’s filings with the Securities and Exchange Commission.

TIMET, headquartered in Dallas, Texas, is a leading worldwide producer of titanium metal products. Information on TIMET is available on its website at www.timet.com.

**Interviews Sought for History of Titanium**

Titanium News, published by Metal Management Aerospace Inc., is researching the history of titanium for a book titled Titanium: The Biography of a Metal. Kathleen Housley, editor of Titanium News, is interested in interviewing anyone who was involved in the industry’s formation and development. “The story of titanium is like none other in metallurgy, combining high level science, Cold War espionage, and fierce corporate competition,” she said. “Titanium News would like to gather the recollections of the people involved in the development of this unique metal.”

Titanium News has been reporting on all aspects of titanium for 36 years, from the metal’s centrality in aerospace to its recent use in medicine and consumer goods. Anyone interested in being interviewed may contact Kathleen Housley directly at 860-659-3760 or khousley@snnet.net. They may also contact Carol Swanson at Metal Management Aerospace, Hartford CT, at 860-550-7244 or cswanson@mtlm.com.

**Have You Been Receiving Phishing Emails?**

Phishing (pronounced “fishing”) refers to fraudulent communications designed to deceive consumers into divulging personal, financial, or account information. Phishing emails could appear to come from the ITA, and may even look authentic by being delivered with a titanium.org email address.

Such requests may ask for information including account numbers, passwords, user names or social security numbers. These fraudulent emails often create a false sense of urgency intended to provoke the recipient to take immediate action; for example, phishing emails frequently instruct recipients to “validate” or “update” account information or face cancellation. In addition, marketing offers may also be used for attempted phishing.

Phishers use a variety of techniques, which may include false “From” addresses, authentic-looking logos, or Web links and graphics. These techniques mislead recipients into believing that they are dealing with a legitimate request for sensitive information.

Attachments within an email can also facilitate phishing. Do not open attachments in unfamiliar emails, as they may place programs known as “key stroke loggers” on your computer.

Continued On Page 6
What’s New in Titanium?

New Hotline for Specialty Metals and Titanium Buyers

Toll-Free Number Provides Product Availability

Information WASHINGTON, July 20 /PRNewswire/ -- Buyers of specialty metals and titanium for use in defense-related applications can now check on domestic product availability through a toll-free hotline developed by the Specialty Steel Industry of North America in partnership with U.S. titanium producers.

The number, 1-888-771-1282, connects with an industry expert who can respond to your materials requests.

Supplementing the toll-free number, buyers can also visit the specialty metals industry web site, http://www.ssina.com. By clicking on the U.S. Specialty Metals and Titanium Buyers Guide for Defense Applications icon, which is prominently displayed on the site’s home page, buyers can provide information on materials needs by completing and submitting a simple form. The form is then transmitted to SSINA companies and U.S. titanium producers; customers can expect prompt response from the companies that intend to quote the order.

Source: Specialty Steel Industry of North America

Export-Import Bank Of The United States - Economic Impact Policy

This notice is to inform the public that the Export-Import Bank of the United States has received an application to finance the export of an electron beam furnace to Japan valued at approximately $16 million.

The furnace will be fully installed in 2007 and will be used to generate an additional 7,000 metric tons per year of commercial grade titanium ingot. Available information indicates that this new production will be consumed in Japan. Interested parties may submit comments on this transaction by e-mail to economic.impact@exim.gov or by mail to 811 Vermont Ave., NW., Room 1238, Washington, DC 20571, within 14 days of the date this notice appears in the Federal Register.

Helene S. Walsh, Director, Policy Oversight and Review.

ITA Announces Annual “Titanium Application Development Award”

$20,000 Award to be Presented at TITANIUM 2007

The International Titanium Association will be introducing a new award this year at the annual conference in San Diego, CA. The annual award will recognize significant achievement towards improving and expanding the use of titanium.

There will be no restrictions on eligibility (i.e. member, non-member, individual, company, educational institution, trade organization, government organization, etc.). Nominations for the 1st annual “Titanium Application Development Award” are now being accepted and the award will be presented at the Annual Meeting of the Members October 8, 2007 in Orlando, Florida.

The ITA Committee will review all candidates by July 1, 2007. The ITA Board will consider the nominations, and the winner will be notified by August 31, 2007. The nominee must be present at the 2007 Conference to receive the award.

“The annual award, advised ITA President Edward Sobota, is nominated by the industry, awarded by the ITA Board, and presented at the ITA Conference to promote efforts toward improving and expanding the use of titanium. The association is excited to initiate the award in 2007 and considers this an investment in the future and long term growth of the titanium industry”.

The recipient of the 2007 award will be presented with a check for $20,000 in recognition of their achievements and to potentially provide future funding towards additional progress. More details of the award, eligibility, and nomination process will be presented at the annual meeting during the TITANIUM 2006 Conference.

ITA Committee:
Brett Paddock, Titanium Industries, Inc. Chair
John Monahan, VSMPO-Tirus US
Ed Newman, Keywell LLC VacAir Division

Phishing Emails Continued From Page 5

your PC, which capture keystrokes you make (including when you logon to a site and enter your password). The data obtained can then be used to commit fraud.

The ITA takes your privacy very seriously. Within the body of the email message, you will always see the names of one of the following ITA associates: Jennifer Simpson, Stacey Blicker or Jen Verhaeghe. Should you believe you are receiving a fraudulent email from a false ITA email address, please contact the ITA directly at 303-404-2221 or by email at ita@titanium.org so we may research the matter immediately.
The TITANIUM 2006 Conference & Exhibition will be held October 1-3, 2006 at San Diego Sheraton Hotel and Marina in San Diego, California USA. The Conference will serve as a gathering for titanium related professionals. All facets of the titanium industry will be represented, providing an unprecedented opportunity for networking with both existing and new colleagues. Delegates will stay current on issues essential to successful titanium practices as well as gain valuable insight through exchanging experiences with your colleagues. The Conference is designed to provide attendees with the unique opportunity to learn about the advancement of titanium as well as staying current on issues essential to successful titanium practices. This conference also allows attendees to gain valuable insight through exchanging experiences with your colleagues.

Keynote Speakers:

Distinguished Luncheon Speaker:
Monday, October 2nd - 11:45 am
Henri Courpron
Executive Vice President Procurement
Airbus S.A.S.

Opening Keynote Speaker:
Tuesday, October 3rd - 8:00 am
John Byrne
Director of Purchased Outside Production and Common Commodities
Boeing Commercial Airplanes

Keynote Address:
Tuesday, October 3rd - 11:30 a.m.
Firoze E. Katrak
Vice President of Materials Practice
CRA International

Agenda
(Times are subject to change)
Sunday, October 1
8:30 am 12th Annual Golf Classic
9:00 am Tijuana Shopping Tour & Lunch
12:00 pm Exhibitor Set Up
5:00 pm Welcome Reception in Exhibition Hall

Monday, October 2
8:00 am World Titanium Industry Trends
11:00 am Annual Luncheon
Annual Meeting of the Members
Titanium Achievement Award
11:45 am Distinguished Luncheon Speaker
1:00 pm Exhibition Hall Open
1:00 pm Coronado Island Walking Tour
1:30 pm Concurrent General Session Panels:
Medical/Dentistry
Distribution Trends
2:45 pm Concurrent General Session Panels:
Military
Welding and Joining
4:00 pm Emerging Markets
Offshore/Chemical Processing
5:30 pm Networking Reception in Exhibition Hall

Tuesday, October 3
8:00 am Opening Keynote Speaker
9:30 am Raw Materials
11:30 am Keynote Address
12:30 pm Networking Luncheon in Exhibition Hall
2:00 pm Concurrent General Session Panels:
Emerging Technologies
New Materials
5:00 pm Gala Dinner - San Diego Aerospace Museum

Wednesday, October 4
8:30 am Fundamentals of Titanium Workshop
8:30 am Welding of Titanium Workshop

Hotel Reservations
1380 Harbor Island Drive
San Diego, California 92101 USA
Reservations Telephone: 1-619-692-2265
Room Block Rates:
Single/Double: $179/night Club Level: $229/night

3 Ways to Register
WEB www.titanium.org
MAIL International Titanium Association
2655 W. Midway Blvd.
Suite 300
Broomfield, CO 80020 USA
FAX (303) 404-9111
Download registration form from www.titanium.org and fax by September 1, 2006 for discounted savings!
Titanium Achievement Award Recipient

Mr. Harold D. Kessler

Titanium Achievement Award Recipient Selected

The International Titanium Association (ITA) has selected Mr. Harold D. Kessler to receive the 2006 Titanium Achievement Award. The Award will be presented on October 2, 2006 during the Annual Luncheon at the TITANIUM 2006 Conference and Exhibition. Mr. Kessler will receive the award for his outstanding contributions as a pioneer in the development of titanium alloys and technologies.

Mr. Kessler has had a long and distinguished career in the titanium industry. He is the developer of the major alloy Ti-6Al-4V, has published 150 technical papers on titanium, and has had 10 patents issued. In 1985 he received the ASTM Russ Ogden Award for outstanding accomplishment in the science and technology of reactive and refractory metals and alloys. He is the Editor of the ASM International Metals Engineering Course on Titanium and Its Alloys.

Upon retirement from Cabot Corporation in 1987, Mr. Kessler formed KesCo, Inc., to consult for clients on all phases of titanium technology from the production of the raw material; the melting, rolling, forming, etc., of titanium mill products; and the development of and the physical metallurgy of titanium alloys. Having actively worked on all phases of titanium for over 47 years, he is recognized world-wide as a leader in the technology of titanium.

Mr. Kessler coordinated the full range of activities in titanium for Cabot Corporation from 1981 to 1987. He was responsible for the development of the titanium mill product business at Howmet Turbine Components Division from 1979 to 1981. Serving in a variety of positions from Chief Metallurgist to Vice President Technical at RMI from 1964 to 1979, he was responsible for metallurgical quality control, research and development, and customer technical service for titanium.

He served as Supervisor of the Metals Research Division and Manager of the Toronto, Ohio, Product Development Laboratory at Timet from 1954 to 1964. He was active in titanium alloy development when employed at IIT Research Institute from 1946 to 1954 where his last position was Manager of Nonferrous Metals Research. Mr. Kessler was employed by the NACA and the Air Force from 1943 to 1946. He received a BS degree in Metallurgical Engineering from Case Institute of Technology in 1942 and an MS degree in Metallurgical Engineering from Illinois Institute of Technology in 1949. He has been very active in several technical societies and is a Fellow and served as a Trustee of ASM International. He was the first chairman of the ITA Technical Committee soon after TDA was organized and has been a member for several years of the organizing committee for International Titanium Conferences. He is one of the few living members of the Titanium Industry Founders Club established in 1960.

For more information on how to nominate a candidate for the 2007 Titanium Achievement Award, please contact Stacey Blicker at sblicker@titanium.org.

In recognition for his outstanding contributions as a pioneer in the development of titanium alloys and technologies.

Conference Press Release Submission

What could be more important than getting the word out about your company? ITA invites member companies to utilize the advertising opportunity for the “ITA TODAY” newsletter that will be printed that will be distributed at the TITANIUM 2006 Conference and Exhibition.

All press releases or news articles must be submitted either electronically or faxed directly to the ITA at (303)404-9111 or to sblicker@titanium.org by September 1, 2006.
### Educational Workshops

#### ITA Offers New Welding of Titanium Workshop

Any individuals wishing to learn how to weld titanium correctly or wishing to learn how to weld titanium more effectively will benefit from this workshop.

Techniques will be discussed unique to titanium not readily apparent in other metal joining. The course will discuss various forms of titanium joining like Electron Beam, Laser, MIG, TIG and Plasma. Primary focus will be on the GTAW (Gas Tungsten Arc Welding) or Tungsten Inert Gas (TIG) method for joining titanium.

**Course Content**
- Titanium History & Background
- Characteristics – What is important for welding
- General Manufacturing/Welding Processes Used
- Joining (including):
  - Weldable Materials and Filler Materials
  - Preparation for welding, cutting and cleaning
  - Equipment to use, how to set it up
  - Correct Titanium Techniques
  - Welding practice
  - Post Welding Issues
  - Metallography
  - Quality Control, WPQR and WPS
  - Stress Relieving
  - Safety

**Cost:** The cost for the workshop is:
- $295 for ITA Members
- $39 for Non-Members

**Upcoming Workshops:**
- October 4, 2006  San Diego, California USA
- November 3, 2006  Pittsburgh, Pennsylvania USA

For more information or to register, visit the Educational Workshops section of the ITA website at www.titanium.org.

#### Fundamentals of Titanium Workshop

The Fundamentals of Titanium will prepare you to present and work effectively with job-related functions that involve titanium. You will receive a complete overview of titanium and a thorough grounding in its metallurgy, characteristics, properties and uses. Detailed information on the types, uses, and properties of common titanium alloys are discussed. Attendees will leave with an understanding of applied titanium metallurgy fundamentals.

**Course Content**
- Historical Overview of Titanium
- Cleaning & Finishing
- Metallurgy & Metallography of Titanium
- Casting
- Mechanical Properties and Testing
- Powder Metallurgy
- Titanium Alloy Processing
- Joining
- Corrosion Resistance
- Heat Treating
- Machining & Chemical Shaping
- Applications Overview

**Cost:** The cost for the workshop is:
- $195 for ITA Members
- $245 for Non-Members

**Upcoming Workshops:**
- October 4, 2006  San Diego, California USA
- November 3, 2006  Pittsburgh, Pennsylvania USA

For more information or to register, visit the Educational Workshops section of the ITA website at www.titanium.org.

#### Industry Meetings

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<td>18-21 Oceans'06 MTS/IEEE-Boston Conference &amp; Exhibition, Boston, MA</td>
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<td>20-21 Medtec Ireland 2006, Galway Ireland</td>
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<td>24-28 2006 POWDER METALLURGY World Congress &amp; Exhibition, Busan, KR</td>
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<td>24-27 SPE Annual Technical Conference &amp; Exhibition, San Antonio, TX</td>
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<td>October</td>
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<td>4 The low-cost Armstrong Titanium Reduction Process and development of a new titanium manufacturing industry, San Diego, CA</td>
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<tr>
<td>November</td>
<td>Fundamentals of Titanium Workshop, Pittsburgh, PA</td>
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For more information or to register, visit the Educational Workshops section of the ITA website at www.titanium.org.
Educational Workshops

The low-cost Armstrong Titanium Reduction Process and development of a new titanium manufacturing industry.

In cooperation with International Titanium Association, a separate ancillary session will be held exploring the significant advancements of the Armstrong Reduction Process.

All attendees to the ITA annual meeting held October 1-3, 2006, San Diego, CA, are invited to attend. www.titanium.org

Wednesday, October 4, 2006
8:00 A.M. – 12:00 P.M.
Sheraton San Diego Hotel & Marina

The Armstrong Low-cost Titanium Process Overview
Stan Borys, CEO, International Titanium Powder

The Boeing Perspective of the Armstrong Process
Kevin Slattery, Ph.D., Senior Manager, Advanced Manufacturing R&D, Phantom Works, Boeing

The Army Perspective of the Armstrong Process
Stephen Luckowski, Chief, Prototype Manufacturing, ARDEC, Army

The use of Armstrong Titanium Powder as a Substitute for Sponge in Titanium Plate Production
Paul C. Turner, Director, Process Development Division, National Energy Technology Laboratory
Paul E. Jablonski, metallurgist, Process Development Division, National Energy Technology Laboratory

Armstrong Process titanium use in the Army’s Armament Titanium Casting Advancement Program (ATCAP)
Michael Wrazen, Lead Systems Engineer, ARDEC, Army

Net Shape Powder Metallurgy Processing using ITP Titanium Powder

Armstrong Titanium solid state roll compaction
Craig Blue, Ph.D. Group Leader, Materials Processing Group, Metals & Ceramics Division, Oak Ridge National Laboratory, US Department of Energy

Armstrong Process advanced alloy development
Stanley Borys, CEO, International Titanium Powder

Notice of intent to participate in Armstrong session is requested.
Contact:
Taras Lyssenko
International Titanium Powder, LLC.
312-437-1311
taras@itponline.com
ITA members rely on the ITA website for the latest news & upcoming events. The website reaches more qualified personnel for titanium related operations.

Advertise:
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Telephone: 626-935-5588, Fax: 626-912-3578,
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Thintri Market Study
Thintri Inc. provides business and market intelligence for a wide range of technologies through custom consulting, technology assessments, and published market studies. For more information on the report, The Titanium Age: Supply Constraints and New Markets, see the Thintri web site at www.thintri.com.

BUSINESS OPPORTUNITIES

A detailed job description can be located on the Classified Ads section on the ITA website at www.titanium.org.

Engineer
Job Desc: ITP, LLC has developed the Armstrong Process for the commercial production of titanium/titanium alloy powders. The company is in a scale-up phase to substantially increase production levels to meet expanding Department of Defense and commercial markets. Engineers’ responsibilities include, but not limited to, detailed piping and instrumentation diagram preparation, facilities permitting, chemical plant construction, working within budgets and time schedules.

Metallurgical Engineer
Job Desc: ITP, LLC has developed the Armstrong Process for the commercial production of titanium/titanium alloy powders. At the company’s research and development facility, Lockport, Illinois; metallurgists are responsible for activities related to the direct production of Armstrong Process advanced titanium alloy powders. The work includes extensive interaction with Government agency (Department of Defense, Department of Energy), academic, and industry partners developing process methodology to transition Armstrong titanium for applications in modern component fabrication processes.

For more information contact: International Titanium Powder, LLC, 20634 W. Gaskin Dr., Lockport IL 60441
Email- hr@itponline.com
Phone number 815-834-2112
Fax number 815-834-2113
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Founded in 1984 the International Titanium Association is a nonprofit networking trade association for the titanium industry. Current membership includes 134 organizations.