



New Hampshire Ball Bearings, Inc.
— A Minebea Company —

inside track

nhbb.com

Dan Lemieux Named President of NHBB

NHBB is pleased to announce the promotion of Dan Lemieux to President of NHBB and Head of the NHBB/myonic Business Unit within the Minebea Group of Companies.

In accordance with NHBB's formal succession planning process, Lemieux's promotion establishes a smooth transition of leadership following the retirement of Gary Yomantas.

On April 1st, Lemieux assumed responsibility for the performance and strategic direction of NHBB as well as that of myonic GmbH and CEROBEAR GmbH. On July 1, 2015, Lemieux will also become President of NMB (USA) Inc., the North American operations of Minebea Co., Ltd., and Minebea's General Manager of Regional Affairs for the Americas.

Lemieux has served NHBB as Vice President

of Business Development and Marketing since 2011, leading the activities of strategic planning, business acquisitions, and marketing. In 2014, he was responsible for negotiating and completing the acquisition of CEROBEAR GmbH, a ceramic and hybrid ceramic bearing manufacturer located in Herzogenrath, Germany.

From 2002 to 2011, Lemieux was Director of Strategic Planning and Corporate Development for NMB (USA), Inc. He was instrumental in the strategic divestiture of certain Minebea subsidiaries as well as the acquisition of myonic GmbH and its integration into the NHBB/myonic Business Unit.

Prior to 2002, Lemieux held various executive positions with Power Systems Inc., a U.S. subsidiary of Minebea, including President, Vice President of Finance and Administration, and Controller. His career with Minebea began in 1993.



Dan Lemieux

A Message from NHBB's New President

The many remarkable accomplishments of Gary Yomantas are a testament to his exceptional leadership abilities. For twenty-two years he has guided the company with integrity and foresight. Thus, the business he passes to me is positioned well for success and poised to satisfy our customers for years to come. On behalf of NHBB's employees, I thank Gary for his longstanding service to NHBB and our parent company, Minebea.

As I assume responsibility for NHBB's future, I see tremendous opportunity for continued growth in support of our customers in the aerospace, medical, dental, and other high tech markets. That's because I have the utmost confidence in the management team we've assembled and in the more than 1,600 employees who are the backbone of this company.

Through our effective succession planning process, we've elevated exceptional people to important leadership roles. Of note are the promotions of Jim Geary and Rich Bardellini, who have assumed new responsibilities within a revised corporate structure. Both Jim and Rich share my vision for NHBB's future and possess the talent and experience to affect necessary change and growth.

While leadership is important, the key to our success is our employees. During my four years with NHBB, I have witnessed their considerable talent, dedication, and enthusiasm. Their utmost regard for working hard on behalf of our customers inspires my optimism – it is my privilege to lead such an outstanding company.

With these important pieces in place, it's now time to focus on the future. NHBB will embark on an aggressive growth strategy so that we may invest in more ways to satisfy our customers. We will reestablish NHBB's reputation as a leading innovator of bearing technology, the most important means of adding value to customer relationships. We'll raise the bar on performance and make every effort to be a perfect supplier – because our customers demand nothing less. NHBB will work more closely with myonic, CEROBEAR, and other Minebea companies in order to capitalize on each other's strengths. Finally we will strive to exceed the expectations of all stakeholders, a hallmark of an exceptional company.

These initiatives are fundamental to achieving the next level of success and will be the driving force for NHBB's most important objective – to provide exceptional service in order to become THE supplier-of-choice of our customers. I look forward to leading the charge.

Sincerely,

Dan Lemieux, President

Also inside: Rolling element testing underway

NHBB President Gary Yomantas Retires



Gary Yomantas

On March 31, 2015, Gary Yomantas retired as President of New Hampshire Ball Bearings, Inc. (NHBB) and Head of the NHBB/myonic Business Unit. He will retain, until July 1, 2015, his positions as President of NMB (USA) Inc. and Minebea's General Manager of Regional Affairs for the Americas. Afterward, he will stay on as an advisor for at least another year in order to direct a smooth handoff of responsibilities to his successor.

The President of NHBB since 1993, Yomantas has led the company through more than two decades of profitable growth, higher levels of customer satisfaction, and the acquisitions of two European subsidiaries, CEROBEAR GmbH and myonic GmbH.

His exceptional talents and proven results have earned Yomantas greater responsibilities along with a succession of promotions within the Minebea Group of Companies. Since 2004, Yomantas has served as President of both NHBB and NMB (USA). In 2006, he was elected an Executive Officer by Minebea's Board of Directors, becoming the first American in the history of the company to earn this distinction. In 2009, Yomantas was promoted to Managing Executive Officer and named Head of the NHBB/myonic Business Unit.

Yomantas honed his leadership skills and business acumen while working for Minebea's U.S. subsidiaries. He joined the company in 1972 and held a series of management roles in sales and operations before serving as President of NMB Technologies from 1990 to 1993.

Yomantas holds a Bachelor of Science degree in Engineering from UCLA and an MBA from the Graziadio School of Business and Management at Pepperdine University. In 1994, the Pepperdine business school honored Yomantas with its Distinguished Alumnus Award.

Yomantas is also a past chairman of the American Bearing Manufacturers Association (ABMA).

Jim Geary Promoted to Executive Vice President of NHBB

NHBB is pleased to announce the promotion of Jim Geary to Executive Vice President, effective April 1, 2015. Reporting directly to Dan Lemieux, the newly appointed President of NHBB, Geary maintains his current responsibilities as head of sales, plus he assumes leadership of the marketing team and NHBB's ball and roller bearing manufacturing operations. This includes the HiTech Division in Peterborough, New Hampshire and the Precision Division in Chatsworth, California.



Jim Geary

Geary has served as NHBB's Vice President of Sales since June of 2011. Under his leadership, the company continues to experience growth in sales and market share through solid execution of the sales plan and fundamental changes to the sales organization.

A dedicated and influential employee of NHBB since 1984, for seventeen years Geary was the Sales Manager of the HiTech Division, where he helped guide the development of the high value aircraft engine bearings business, which has become a significant portion of NHBB's expanded aerospace presence and a major contributor to the company's success.

Rich Bardellini Named Executive Vice President and General Manager of Astro

NHBB and Minebea's Rod End and Fastener Business Unit (REF BU) are pleased to announce the promotion of Rich Bardellini to Executive Vice President of R&S North America and General Manager of the NHBB Astro Division.



Rich Bardellini

As of April 1, Bardellini is directly accountable for Astro's business performance plus he is overseeing the Division's integration into the REF BU. He is also responsible for ensuring its cooperation with the commercial and compliance activities of New Hampshire Ball Bearings, Inc. under the leadership of the new President, Dan Lemieux.

The promotion of Bardellini follows the transfer, last July, of NHBB Astro to Minebea's Rod End and Fastener Business Unit. Minebea consolidated all rod end bearing operations in Japan, Asia, Europe, and the United States under one BU. This move leverages the strengths of these operations in order to better meet customer requirements.

Bardellini has worked for NHBB for twenty-two years, serving for the past seven years as Vice President of manufacturing responsible for operations at all three divisions. Prior to becoming VP in 2007, Bardellini was Operations Manager of the Astro Division.

Bardellini holds an MBA from Southern New Hampshire University, a B.S. in Mechanical Engineering Technology from the University of New Hampshire, and a Six Sigma Black Belt Certification from Six Sigma Qualtec.

New Test Rigs Expand NPDC's Application Focus

NHBB's New Product Development Center (NPDC) is now engaging in product development and testing of rolling element bearings used in critical aerospace applications. This strategic objective was met through the acquisition of three new rolling element test rigs, which were installed in the NPDC facility over the past year.

With these new rigs, the NPDC's product development engineers are able to conduct both full-scale and sub-scale testing in order to collect and analyze data on the performance of new designs, advanced materials, and proprietary machining processes.



NPDC product engineer calibrates one of the new rolling element test rigs.

The new rigs cover a broad performance spectrum for such factors as rotational speed, load, lubrication, and bearing health monitoring, which enables the NPDC to provide test data for many aerospace bearing applications, including main shafts, gearboxes, and auxiliary power units (APUs).

To develop new products and solutions for key customers in the aerospace and other key markets, the NPDC is collaborating with other divisions within the NHBB/myonic BU. Currently, the NPDC and CEROBear GmbH are working on a joint project centered on CEROBear's proprietary machining and advanced materials capabilities. They are conducting full-scale and sub-scale testing to see how much CEROBear's advancements will extend bearing life.

The NPDC is also working with NHBB HiTech in order to develop retainers made from PEEK composite materials for use in gearbox applications. Their objective is to identify an alternative retainer material that reduces weight and provides a cost benefit to customer programs.

"With the advent of rolling element testing, the NPDC is strategically positioned to partner with key aerospace customers throughout the product development process," says Dick Ray, NHBB's Director of Engineering. "Such complete and sustained engagement enables us to identify and develop the ideal solution for customers' bearing performance requirements."

While the aerospace market is the major focus of the center in Laconia, the NPDC is also collaborating with NHBB Precision Division and myonic GmbH to provide solutions for customers in the medical, dental, and other high tech markets.

Metal Chips and Machining Coolant Sustainably Managed

NHBB's Astro and HiTech Divisions have hired a service provider with a unique business model for sustainably managing manufacturers' waste streams. Simple Life Recycling, a cutting fluid management and recycling service provider, oversees both metal chips recycling and coolant management at each facility.

Once a day, Simple Life Recycling collects the metal chips generated as a result of NHBB's machining operations and transports them to its facility in Rochester, NH. The metal chips, which are coated with spent coolant, are separated from the fluid, cleaned, then sold to various mills that reprocess the chips back into raw material.

The leftover coolant is cleaned by removing other solids, contaminants, and tramp oils, and then chemically analyzed. If necessary, the reclaimed coolant is fortified with various compounds in order to reconstitute the coolant to its original specification. The extracted tramp oil is recycled as lubricants as opposed to being disposed of through burning, which reduces air emissions. The replenished coolant is returned to NHBB, where it is added back into the turning and grinding machines.

In addition to coolant recycling, Simple Life Recycling also monitors and maintains the level and concentration of the coolant in each machine on a daily basis. This has resulted in greater consistency of the coolant mixture, which ultimately contributes to improved cutting efficiency and reduced machine down-time.

The Precision Division is currently exploring the adoption of a similar program in California.



A Simple Life Recycling staff member replenishes the coolant in one of NHBB's turning machines.

Precision Division Promotes Staff Member to Inside Sales Supervisor

Bryan Dela Cruz has been promoted to Supervisor of the Inside Sales Department at NHBB's Precision Division. He succeeds Ida Seow, who has moved back to Singapore to be with her family.



Bryan Dela Cruz

Bryan has made significant contributions to the business since joining NHBB in 2010. He has demonstrated an ability to effectively communicate with his customers and interact with all departments within the company to achieve customer satisfaction.

"Bryan's level of professionalism and commitment will continue to make NHBB a success," says Mary Beth MacKenzie, Sales Manager of the Precision Division. "He is very detail-oriented and committed to doing the right thing for our customers."

Bryan worked closely with Ida on the training and auditing process for Precision's Export Compliance program. And he is responsible for government contracts, having been trained on the Federal Acquisition Regulation (FAR) and Defense Federal Acquisition Regulation (DFAR) purchasing requirements.

In recognition of his many contributions, Bryan was co-recipient of the Inside Sales Representative of the Year Award in 2013.

Bryan's first day as Supervisor was February 2, 2015.

NHBB Corporate Headquarters:



Peterborough, NH

NHBB has changed the location of its corporate headquarters from Chatsworth, CA to Peterborough, NH. Here is the address:
New Hampshire Ball Bearings, Inc.
175 Jaffrey Road
Peterborough, NH 03458
ph: 603.924.4100

Sable Industries Signs Distributor Agreement to Stock myonic Dental Products

Sable Industries Inc., a master distributor of dental equipment and replacement parts based in Ontario, Canada, has become an Authorized Distributor of myonic dental products. Sable's customers throughout North America now have access to myonic's complete line of dental solutions, including its precision dental bearings, spindles, auto chucks and turbine assemblies. The Sable Industries account is serviced through myonic USA.



myonic dental products

"Our Authorized Distributors are essential for meeting the needs of indirect and end-use customers who prefer to buy myonic products," said Mary Beth MacKenzie, Sales Manager of myonic USA. "We are pleased to add Sable Industries to this select group of business partners and we fully expect Sable to strengthen myonic's presence in North America."

myonic dental products are manufactured by myonic GmbH, a highly technical manufacturer headquartered in Leutkirch, Germany that makes precision ball bearings and related components for customers in the dental, medical, aerospace, and automotive markets. myonic GmbH is a member of the Minebea Group of Companies and a part of the NHBB/myonic Business Unit.

Learn more about Sable Industries Inc. by visiting sableindustriesinc.com.

McIntyre Fills Vacant Field Sales Territory

David McIntyre has accepted the position of Sales Engineer for Connecticut, Long Island, and Toronto, Canada territory. He joins the Aerospace & Defense Sales Group and reports to the Eastern Region Sales Manager, Tim Dugan.



David McIntyre

"David is a positive, organized, and analytical professional who possesses the talent and required skills for working closely with customers," says Dugan. "These attributes, along with his invaluable experience in sales and operations, make him a strong and welcome addition to Field Sales."

David's background in sales includes the positions of Inside Sales Representative at the HiTech Division and Senior Corporate Sales Analyst in NHBB's sales department. In this last position, David was instrumental in automating demand forecasting, which enables NHBB to more efficiently and accurately manage go-forward demand for strategic customers. He also participated in a multi-departmental initiative focused on new product development.

David received his Bachelor's Degree in Management from Franklin Pierce University and earned NADCAP, ABMA, and Government Export Control certificates.