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AltusGroup elects new leadership

AltusGroup Inc. voted new leadership to its board effective March 23, 2011.

Rick Pennell of Metromont Corp. was confirmed for a second year as chair. Gary Graziano of High Concrete Group LLC was named chair-elect. Ron Jankowski of Oldcastle Precast Building Systems was elected secretary. Harry Gleich of Metromont Corp. was appointed to continue as treasurer.

Tom Kelley of Gage Brothers and Larbi Sennour of The Consulting Engineers Group were elected new board members, joining John Carson and John Leatham of Chomarat NA LLC, Donna Reuter of Oldcastle Precast Building Systems and PCI chairman, Mike Achilles of High Concrete Group LLC, and Dean Gwin of Gate Precast Co.

—Source: AltusGroup

Spancrete adds quality-assurance manager

Spancrete recently added Paul Staroszczyk as manager of quality assurance. In this position, he will focus on continuous improvement in Spancrete's products and processes.

Staroszczyk is responsible for developing quality planning for the inspection, testing, and evaluation of materials, processes, and products that support Spancrete's strategies and business direction. He will leverage lean, Six Sigma, and other quality methodologies to drive process improvements for the Precast and Global Machinery divisions.

Staroszczyk most recently held leadership roles at Modine Manufacturing, spearheading continuous operational improvements.

—Source: Spancrete



Paul Staroszczyk

Bentley's ProConcrete named Experts' Choice

ProConcrete, a Bentley Systems Inc. product, was named Experts' Choice in the 2011 Most Innovative Products Award program at World of Concrete in Las Vegas, Nev. The award category was Business Tools and Software.

ProConcrete is Bentley's software for advanced three-dimensional modeling, detailing, and scheduling of concrete structures. The Most Innovative Products program allows attendees and readers of *Concrete Construction*, *Concrete Construction Products*, *Masonry Construction*, and *The Concrete Producer* to vote for the exhibited products that they judge to be most innovative. A panel of industry experts then review the top vote getters and select the winners.

—Source: Bentley Systems Inc.

Lafarge, Holcim facilities receive PCA environment and energy awards

Lafarge North America Inc. in Tulsa, Okla., and Holcim (US) Inc. in Theodore, Ala., were two of the six cement plants that received special recognition for their commitment to improving the environment and their communities at the Tenth Annual Cement Industry Environment and Energy Awards. The Portland Cement Association (PCA) and *Cement Americas* magazine presented the awards April 18, 2011, at PCA's spring meeting in Chicago, Ill.

The awards honor individual cement facilities that exemplify the spirit of continuous environmental improvement and support this spirit with action.

The Lafarge Tulsa plant was recognized for Overall Environmental Excellence. The plant actively pursued a wide range of environmental and energy-efficiency activities in 2010. Through monitoring and equipment adjustments, the plant was able to decrease its electricity consumption more than 9% compared with 2009 usage and reduce sulfur dioxide emissions per ton of clinker by 50%. A web-based energy-tracking program has allowed the plant to monitor energy consumption and determine energy savings. With several environmental organizations, the plant sponsored the Oklahoma Rocks and Minerals Program that educates Tulsa and Rogers County fifth-grade students about native mineral deposits and environmental preservation efforts, largely using the plant's five certified wildlife habitats. The plant partnered with The Nature Conservancy in Tulsa to host Earth Day Clean-Up 2010, which included a cleanup of the banks of the Arkansas River. The facility even declared September 2010 as its Environmental Month and stressed its environmental program to employees, drivers, and the community.

The Holcim Theodore facility received the Environmental Performance Award. The plant had major emission reductions in particulate matter and nitrogen oxide in 2010 compared with 2009 emissions, exceeding state and federal requirements. The plant focused efforts on utilizing alternative fuels in place of traditional fuels. It conserved traditional fossil fuels by utilizing fuels such as used tires (1.1 million), used oil and oil materials (including 10,000 gal. [38,000 l] of site-generated oil), wood chips, and plastic byproducts. The Theodore plant also stepped up to assist with the disposal of oil-absorbent materials resulting from the BP oil spill in the Gulf of Mexico. More than 1000 tons (900 tonnes) were utilized in the kiln system rather than being put in a landfill. The plant was able to increase its alternative mineral component in the final cement product by 20% from 2009, further limiting carbon dioxide production.

Twenty-seven cement plants in the United States and Canada were nominated for the awards.

—Source: PCA

Anderson elected to ACI Board of Direction

The American Concrete Institute (ACI) introduced its 2011–2012 president, vice president, and four board members during the ACI Spring 2011 Convention in Tampa, Fla.

Elected as a new member of ACI's Board of Direction is Neal S. Anderson, vice president of engineering at the Concrete Reinforcing Steel Institute (CRSI) in Schaumburg, Ill. He joined CRSI in early 2008 and is responsible for the technical engineering operations of the institute.

Anderson is a Fellow of PCI and is active on the PCI Industry Handbook Committee and Research and Development Committee.

—Source: ACI



Neal Anderson

Hawkins named ASCE Distinguished Member

Neil M. Hawkins has been included in the American Society of Civil Engineers' (ASCE's) 2011 Distinguished Members Class. This recognition is reserved for ASCE members "who have attained the grade of Member or Fellow and who demonstrate acknowledged eminence in some branch of engineering or in its related arts and sciences."

The class of 2011 will be formally inducted October 20, 2011, during the 141st Annual Civil Engineering Conference in Memphis, Tenn.

—Source: ASCE



Neil Hawkins

Spancrete Group promotes Antoniewicz to president, chief operating officer

Alan Antoniewicz, who most recently served as vice president/chief operating officer of Spancrete Group Inc., has been promoted to president and chief operating officer.

Antoniewicz instituted strategic business methods, quality improvements, and increased efficiencies at all manufacturing facilities and is taking steps to improve sales and engineering for the organization.

In his new role, Antoniewicz will have oversight of all of Spancrete's business segments, both locally and globally. He will provide leadership and direction to the organization through strategic planning and new product development, effective operational and financial performance, customer satisfaction, growth of market share, and overall organizational development. Antoniewicz will continue to report to John Nagy, chairman and CEO of The Spancrete Group.

—Source: The Spancrete Group Inc.



Alan Antoniewicz

BergerABAM acquires Flores Lund

BergerABAM has completed its acquisition of Flores Lund Consultants (FLC) of San Diego, Calif. FLC has provided civil and structural engineering services for more than 30 years to its client base in the southwest region, including California, Arizona, Nevada, and New Mexico.

The acquisition broadens BergerABAM's geographical reach and presence into a region within the firm's detailed strategic growth plan.

Bill Lund will become a vice president of BergerABAM and continue in a leadership capacity while remaining focused on business development efforts for civil engineering service in California. He will be supported by Hamid Liaghat and Armando Valdos, who continue their focus on promoting the firm's structural engineering services.

—Source: BergerABAM

Tekla, Bentley collaborate on BIM project

Tekla Corp. and Bentley Systems Inc. are collaborating on the interoperability of software within building information modeling (BIM) workflows. The companies are seeking to improve interoperability between the Tekla Structures BIM software and Bentley's Integrated Structural Modeling (ISM) methodology.

Once ISM-linked, Tekla Structures will interoperate with all other ISM-enabled software, including, to date, Bentley's STAAD, RAM Concept, RAM Elements, Structural Modeler, ProSteel, and ProConcrete. Tekla Structures links with various other systems through the Tekla Open AP application programming interface that is implemented using Microsoft .NET technology.

—Source: Tekla Corp.

Oldcastle acquires select Duratek assets

Oldcastle Precast Inc. has acquired select assets of Duratek Precast Technologies Inc. for an undisclosed sum. Duratek, a Florida-based precast concrete company, specializes in the design, manufacture, and installation of precast concrete site walls, department of transportation walls, sound barriers, hurricane hangars, safe harbor marinas, precast concrete homes, and commercial, residential, and industrial structures. In addition, Duratek recently filed for a patent for its "unitized" construction methods that create a virtual fortress for structures of any function.

The intellectual property and manufacturing assets gained through the procurement will allow Oldcastle Precast to take Duratek's product line to a national level, offering all customers the latest product technologies in the fields of environmental acoustics for industrial, commercial, and transportation issues; privacy walls for water treatment plants, airports, schools, and government buildings; and environmentally friendly perimeter wall systems for gated communities and developments.

—Source: Oldcastle Precast Inc.

Spancrete expands project management team

Spancrete recently added two project management positions. Dick Baumgartner and Davin Stitgen were promoted to the new roles of project managers.

They will work closely on projects from initial project conception to final completion. Both Baumgartner and Stitgen will assist with projects that have a need for Spancrete's value-added services, helping to manage the complexities of project requirements.

Baumgartner has more than 25 years of service at Spancrete and has been involved in every phase of Spancrete's precast concrete business, including drafting, production, and field construction. Prior to his position as project manager, Baumgartner was quality-control manager at the Spancrete facility in Valders, Wis.

Stitgen has worked at Spancrete for more than five years as an engineer in the company's drafting and engineering department.

—Source: Spancrete

Hanson hires Cariveau as VP of sales for Structural Precast division

Hanson Building Products North America has named Jay Cariveau vice president of sales for its Structural Precast division.

In this capacity, Cariveau is responsible for sales, estimating, and project management for Hanson's architectural and structural precast concrete manufacturing facilities in Minnesota, Utah, Idaho, and California.

—Source: Hanson Building Products



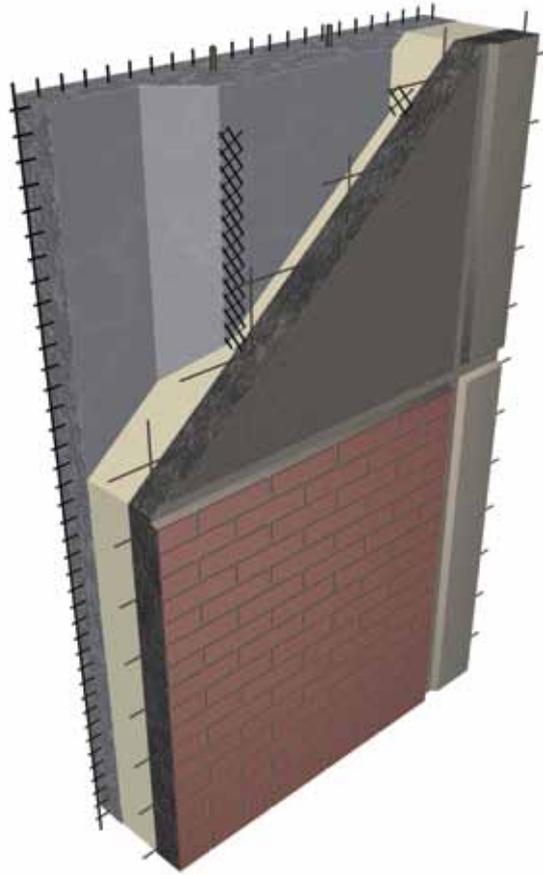
Jay Cariveau

Molin adds Westgaard in new COO position

Molin Concrete Products Co. has added the new position of chief operations officer to its management structure. Matthew Westgaard has been hired to fill this new role, and his responsibilities will be for overall safety, quality, productivity, customer satisfaction, and profitability of the manufacturing operations of the company.

Westgaard comes from Hanson Structural Precast of Maple Grove, Minn., where he was most recently vice president/general manager.

—Source: Molin Concrete Products Co.



CarbonCast High Performance Insulated Wall Panels can be produced with expanded polystyrene, extruded polystyrene, or polyisocyanurate rigid foam insulation. Courtesy of High Concrete Group.

High introduces insulation alternative for precast concrete walls

High Concrete Group LLC of Denver, Pa., has introduced ThinRCor, a premium polyisocyanurate insulation for use in the company's line of CarbonCast and traditional insulated architectural precast concrete enclosure products. Per inch thickness, premium polyisocyanurate provides the highest available *R*-value among conventional rigid foam building insulations, allowing CarbonCast wall and cladding panels to be thinner than other wall and cladding designs.

A low-density foam frequently chosen for roofing insulation, ThinRCor polyisocyanurate foam provides an *R*-value of 6 per inch thickness. ThinRCor is the first branded insulation for sandwich wall panels from High Concrete Group.

—Source: High Concrete Group



Heldenfels Enterprises Inc. recently produced and delivered the longest prestressed concrete bridge beams ever manufactured for a Texas bridge project. Beams are being transported over an overpass to get to the jobsite. Courtesy of Heldenfels Enterprises Inc.

Heldenfels produces longest prestressed concrete bridge beams in Texas

Heldenfels Enterprises Inc. recently produced and delivered the longest prestressed concrete bridge beams ever manufactured for a Texas bridge project, as confirmed by David Hohmann, Texas Department of Transportation Bridge Division director.

Heldenfels recently manufactured 14 Type VI modified beams with a length of 164 ft 8 in. (50.2 m) for Central Texas Highway Constructors' State Highway 130 project. The beams were offloaded and erected by Archer Western Contractors for bridges 17 and 18 over County Road 179 in segment 5.2 as part of the new toll road project being developed by Central Texas Highway Constructors.

—Source: Heldenfels Enterprises Inc.

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