

For Immediate Release

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Facebook's First LEED® Gold Certified Building Features Metal Sales Panels

Wall Panels Provide Performance and Aesthetics

LOUISVILLE, KY... Facebook's new data center in Prineville, Oregon features more than 65,000 square feet of metal wall panels from Metal Sales Manufacturing Corporation, the premier nationwide provider of metal panels for the building and construction industry.

Data centers have become key corporate assets in today's data intensive economy. They come in many forms—be it a freestanding structure like Facebook's in Prineville, an in-house server room or even a single server in an office closet. Data centers house computer systems and their supporting infrastructure, and are being constructed at a rapid pace.

While Facebook is the second most visited website in the world, its Prineville Data Center is the first wholly owned and operated by the company. Prior to constructing the Prineville location the company leased space from various data center providers. The new center is one of the most energy-efficient data centers ever built and the first LEED Gold certified Facebook building. Metal Sales was specified for the structure's exterior walls and generator yard.

Facebook's Prineville Data Center has a simple and minimalist design, similar in spirit to the social networking giant's website. The building's exterior is clad in nearly 50,000 square feet of Metal Sales T2630 wall panels, which perfectly complement its neutral-colored concrete and the surrounding landscape. The panels were also selected for their reliability and sustainability. The outside of the building isn't meant to be 'showy' – it is meant to be a clean and functional façade for the energy-efficient structure housing tens of thousands of Facebook's servers, containing information for their 800 million users. The only hint that this building serves one of the busiest websites in the world is a single blue flag displaying the iconic 'Facebook' logo outside the entrance.

One side of the structure is home to the generator yard, housing a row of generators that provide power to the facility if commercial power is interrupted. Metal Sales panels create a screen wall that provides controlled access to the yard, and the panels have a custom perforated pattern to facilitate ventilation for the diesel-fueled generators.

Given the specific requirements for the LEED Gold structure, quality materials were needed to meet performance and functionality expectations. The project team chose Metal Sales because the panels could be customized to provide an exact amount of ventilation while maintaining security and aesthetics. Metal Sales worked with the project team to develop a panel with 52.94% open area for ventilation. Even with over 50% open

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space in the panel, the perforated T2630 panels still provided the structural integrity needed for the screen wall.

"I am impressed with Metal Sales' ability to customize a product that meets the specific requirements of the Facebook Data Center Project," said Jim Stedman, President of Stedman Sheetmetal, Inc. "The panels surrounding the generator yard had to meet strict specifications. Metal Sales was able to work with the design team to create a customized panel that satisfies these requirements."

Metal Sales provided approximately 15,000 square feet of customized T2630 perforated wall panels for the generator yard. The custom panels are made of 0.050 aluminum coated on each side with metallic silver PVDF (Kynar500®) paint.

On the building's exterior, Metal Sales supplied standard T2630 wall panels in 24-gauge steel with an Acrylic Coated Galvalume® finish. T2630 panels are exposed direct-fastened and provide 30-inch wide coverage.

In addition to high-performance metal panels, Metal Sales also delivered outstanding customer service. For nearly 50 years, Metal Sales has worked closely with architects, project managers, estimators, installers and engineers from project design to successful project completion. The Facebook Prineville Data Center project is a prime example of their dedication to customer service.

"Metal Sales provided service that went above and beyond," said Jim Stedman. "They fully supported us and answered all questions throughout the construction process. The installation of the metal panels went smoothly thanks to Metal Sales' service and support."

In addition to their long life, Metal Sales panels come in a variety of colors that are all listed with ENERGY STAR®. The metal panels reflect a significant amount of solar energy, improving a building's energy-efficiency by reducing the amount of energy needed for cooling. Panels are 100% recyclable and contain up to 30% recycled material. These factors contribute to the sustainability of utilizing a metal wall or roof panel.

Facebook's first Prineville Data Center was completed spring 2011. Construction on a second identical Prineville Data Center began fall 2011. Facebook will have additional data centers in North Carolina and Sweden. Metal Sales has also been specified for the North Carolina data center that is currently under construction.

The project team of the Facebook Prineville Data Center included metal installer Stedman Sheetmetal, Inc., Redmond, OR; architect Neil Sheehan of Sheehan Partners, Chicago; contractor DPR Fortis Mission Critical, a joint venture of DPR Construction, Redwood City, CA, and Fortis Construction, Portland, OR.

About Metal Sales Manufacturing Corporation: Metal Sales Manufacturing Corporation is the premier nationwide provider of metal panels for the building and

construction industry. Headquartered in Louisville, KY and operating 21 facilities throughout the U.S., Metal Sales produces roof, wall and fascia metal panels for architectural, commercial, industrial, agricultural and residential building projects. Metal Sales has outreach around the world, delivering outstanding quality and the finest customer service from highly-trained professionals and the largest sales force in the industry. For more information, visit www.metalsales.us.com.