



fives

Press Release – Birmingham, AL, USA, May 5th, 2025

## Fives group is opening a new subsidiary in the U.S. that will bring unique benefits to North American cement, concrete, and minerals customers

Fives FCB, the cement and minerals subsidiary of industrial engineering world leader Fives group, is opening a subsidiary in the United States: Fives FCB USA Inc. This strategic expansion will allow U.S. customers to enjoy even easier access to the extensive portfolio of value-added low clinker blended cement and SCMs production equipment and services from Fives. In particular, the new resource will help plants improve profitability and facilitate flexible, productive, and less energy-intensive operations.

### | A significant milestone that completes Fives's strong presence in the U.S.

With a history stretching back over 200 years, the Fives Group has a long-standing presence in the United States, dating back to 1859. Today, over 1,500 people of the Group's 9,200 employees are currently based across 14 sites in the country. Sharing the premises of Fives' North American Construction Services (NACS), the new Alabama-based Fives FCB USA Inc. subsidiary will leverage this extensive network to promote Fives' solutions, including equipment, integrated plants, and services.

Fives has established references in North America, demonstrating its commitment to delivering high-performance solutions to local clients. The opening of a new subsidiary dedicated to the cement, concrete, and minerals industries with a local team of sales and technical experts is further proof of Fives' commitment to providing the U.S. market with cutting-edge technologies and exceptional service in a more responsive way.

*"The opening of our subsidiary in the United States marks a significant milestone for Fives FCB. We are excited to bring our innovative technologies and expertise to the U.S. market, and we look forward to building strong partnerships with local industry leaders."*

**Alain CORDONNIER, Deputy General Manager of Fives, C.E.O. of Cement & Minerals Division**

### | A closer presence through active membership of associations

Offering further evidence of its local footprint, Fives FCB is proud to be a member of several local industry associations, including the Portland Cement Association (PCA), the Construction & Demolition Recycling Association (CDRA), and the American Coal Ash Association (ACAA). With active participation on technical committees, these memberships reflect the company's commitment to advancing sustainable practices and supporting the development of environmentally friendly technologies.

### | Fives offers unrivalled expertise for blended cement and SCMs

Over the past few years, US producers have shown a growing interest in high-quality blended cements and low-carbon SCMs, such as natural or artificial pozzolana, coal ashes, or slags of various types in order to reduce the clinker content in cement and cement content in concrete.

Processing SCMs or introducing processed SCMs in existing facilities, while ensuring optimal quality and efficiency, demand new industrial solutions or process adaptation in the fields of thermal activation, drying, selective grinding, or fine classification.



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Fives is one of the few market players that can offer all the necessary solutions with the capacity to assess on a case-by-case basis both future product quality and process performance through a combination of semi-industrial pilot testing and a large installed base of industrial experience.

By extending its presence in the United States through the opening of a subsidiary, the experienced Fives team of technical experts can better demonstrate the differential benefits of its top-tier proprietary technologies, ensuring a positive transition to low clinker cement and SCMs in terms of efficiency, flexibility, reduced environmental footprint, and all-in-one profitability.

### Focus on Fives' top-tier technologies for low clinker blended cement and SCM industries

New opportunities can be proposed to US customers with increased profitability and reduced CO<sub>2</sub> impact using Fives' digitally controlled technologies:

- the FCB Horomill® (horizontal roller mill), producing low clinker cement without any water injection, offers the lowest energy consumption on the market: around 40-50% less than conventional ball mills or 15-20% less than vertical mills, while always delivering optimized operation whatever the product or recipe,
- the FCB TSV™ Classifier ensures the utmost product classification efficiency, with its THF and UHF (for very high and ultra-high fineness) versions meeting the demands of applications such as high-quality low clinker cement or products micronization,
- the FCB Rhodax® offers interparticle compressive grinding for hard and abrasive applications, as well as the liberation of heterogeneous material components such as concrete. The FCB Rhodax® - coupled with a the TSV™ Classifier - allows qualitative concrete recycling by producing highest quantitative and qualitative aggregates, sand, and cement paste for either direct use in concrete or cement processes,
- advanced and proven solutions for clay flash calcination deliver a unique process that fully unlocks clay's potential as a highly reactive SCM with targeted color and lowest carbon emissions.

#### **About Fives**

Fives designs and supplies machines, process equipment and production lines for the world's leading manufacturers. From the first railway lines to the Eiffel Tower elevators and industry 4.0, Fives has been designing the disruptive solutions and technologies that make industry for over 200 years. A pioneer in decarbonization and digitalization, Fives is always one innovation ahead thanks to its ability to anticipate customer needs. By responding to the specificities of each market locally, Fives combines economic and environmental performance in 24 countries thanks to over 9,200 employees. In 2024, Fives reached an order intake of over €2.2 billion.  
[www.fivesgroup.com](http://www.fivesgroup.com)

#### **About Fives FCB**

Within the Cement & Minerals division, Fives FCB is a major technology provider in the cement and minerals industries, providing innovative and tailor-made solutions designed to maximize the energy efficiency and reduce the environmental footprint of cement producers' facilities.  
[www.fivesgroup.com/cement-minerals](http://www.fivesgroup.com/cement-minerals)



**Contact press:**  
Cement | Minerals  
Gwennaëlle Biauxque  
+33 3 20 43 76 70  
[fivesfcf@fivesgroup.com](mailto:fivesfcf@fivesgroup.com)