

# HYDROCARBON PROCESSING®

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## SPECIAL REPORT: Petrochemical Developments

Shale oil and natural  
gas booms create  
US petrochemical  
renaissance

### HPI FOCUS

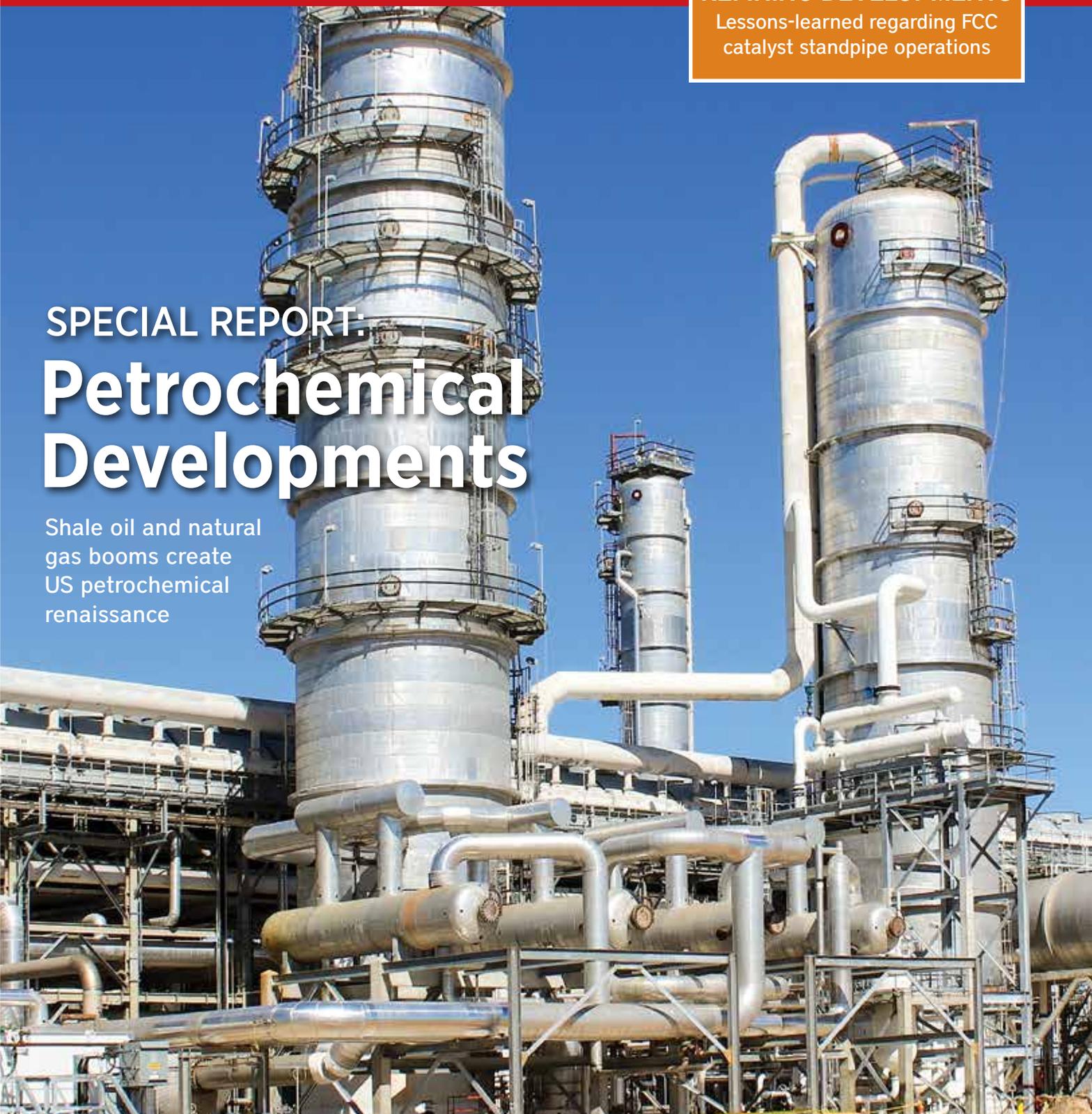
South America expands  
ammonia production  
with grassroots facility

### REGIONAL REPORT

In-depth review of the US refining  
and petrochemical industries

### REFINING DEVELOPMENTS

Lessons-learned regarding FCC  
catalyst standpipe operations



## Methanex focuses on growth and expanding its operations across the globe



**JOHN FLOREN**, president and CEO of Methanex, has been with the company since 2000 and has over 30 years of diverse international management experience. Before assuming his current role as president and CEO, Mr. Floren held a variety of positions with Methanex, including senior vice president of global marketing and logistics. He has worked in the chemical industry for over 27 years. Mr. Floren's previous experience includes the chairman of the Methanol Institute, director of the Formaldehyde Council and the PALS Autism School, as well as the chair of the Standardbred Canada Audit and Finance Committee. Mr. Floren earned a BA degree in economics from the University of Manitoba in 1987. He also attended Harvard Business School's Program for Management Development in 1998, along with the International Executive Program at INSEAD in 2002. In 2012, he completed the Directors Education Program at the Institute of Corporate Directors.

As the world's largest producer and supplier of methanol to major international markets, Methanex Corp. continues to focus on growing and expanding its operations across the globe. The most recent example is the startup of our production site in Geismar, Louisiana. On January 24, 2015, Methanex successfully produced first methanol from our

1-MMton plant in Geismar. This is one of two plants that are being relocated from our production site in Punta Arenas, Chile. This accomplishment marks another key milestone in our company's 2013 commitment to grow our operating capacity by approximately 3 MMton over three years. The second 1-MMton plant, Geismar 2, continues to make excellent progress and is on target for methanol production in late 1Q2016.

In 2013, the company added 1 MMton of operating capacity through growth projects completed in New Zealand and in Medicine Hat, Alberta, Canada.

Headquartered in Vancouver, Canada, Methanex currently operates production sites in Canada, Chile, Egypt, New Zealand, Trinidad and Tobago, and the US. Our global operations are supported by an extensive global supply chain of terminals, storage facilities and the world's largest fleet of methanol ocean tankers.

Methanex's strategy is clear: global leadership, operational excellence and low cost. We execute this strategy through providing value-added customer interactions; being a global leader in Responsible Care; growing our production capacity; maintaining the highest reliability of operations; and living and exemplifying our core values of trust, respect, professionalism and integrity every day.

**A dedicated and talented team.** A key asset to the organization is not only our versatile product, but also our people. Having a dedicated and talented team of approximately 1,100 employees across the globe delivering on our brand promise—*The Power of Agility™*—each and every day plays a key role in our success. As Methanex embarks on an unprecedented period of business growth over the next few years, we will look to increase our employee base by approximately 50% over the balance of the decade.

Methanex's global team safely and reliably delivers on this brand promise by quickly adapting and responding to customers' needs, and creating and capitalizing on opportunities in the marketplace. This positions the company for continued growth and global leadership. A clear example of *The Power of Agility™* in action is the successful completion of a complex undertaking to relocate our plant from Chile to Louisiana safely and responsibly. The Responsible Care and safety performances during the different phases of the project were outstanding, showing that excellent results can be achieved with commitment and dedication.

**Methanol—A versatile product.** As one solution to the world's energy needs, methanol has proven to be a very viable product. A clear, colorless liquid chemical, methanol is water soluble and biodegradable.

It can be produced from any carbon containing raw material like natural gas and coal, as well as renewables such as municipal waste, biomass and recycled carbon dioxide. Methanol is in hundreds of industrial and consumer items, and plays a key role in the energy sector as a clean-burning, cost-competitive alternative fuel and energy resource.

Methanol also has the potential to be an important fuel for the shipping industry in the future, especially as new regulations come into effect requiring lower emissions for marine fuels. Just this year, one of the world's largest ferry companies, Stena Line, became the first operator in the world to run its ferry on methanol, reducing its emissions by 95%. Stena Line has also identified up to 25 additional ferries that could be converted in Northern Europe in the coming years.

With a clear strategy, a talented team and a dynamic product, Methanex looks forward to future growth. Methanex can be visited online at [www.methanex.com](http://www.methanex.com). **HP**