

## ExxonMobil

Transforming the search for  
better products and processes

**“ExxonMobil has a longstanding and significant commitment to innovation and technology. We achieve significant value from our investment in technology, and we expect to realize significant competitive advantages as we take this pioneering step to rapidly deploy Symyx’s high-speed materials research capabilities and informatics software across our R&D community.”**

F. Emil Jacobs  
Vice President, Research and Development  
ExxonMobil Research and Engineering Company

**“Working with Symyx, we have found high-throughput experimentation to be a powerful approach to discover and develop new catalysts for chemical applications in a much shorter timeframe. New promising homogeneous and heterogeneous catalysts have been identified using Symyx’s high-speed tools both at Symyx and internally at ExxonMobil. Our expectation is that we will continue to reap significant value from our collaboration with Symyx.”**

Douglas M. Selman  
Vice President, Research and Development  
ExxonMobil Chemical Company

ExxonMobil Chemical Company began its relationship with Symyx with the purchase of a single tool. This purchase enabled the company to experience first-hand the power of high-throughput experimentation to transform its R&D operations. As a result, ExxonMobil has significantly expanded the scope and scale of its partnership with Symyx.

In late 2000, ExxonMobil purchased one of our Symyx Tools workflows for accelerating polymerization catalyst discovery and optimization. Following the success of that workflow in ExxonMobil’s labs, Symyx and ExxonMobil initiated a research collaboration in early 2001 focused on applying Symyx’ high-speed research technologies to several applications in olefins technology — basic building block petrochemicals that are key components of plastics used in consumer goods. To date, Symyx has discovered and transferred a number of catalysts to ExxonMobil for further development

### The relationship expands

In July 2003, ExxonMobil Research & Engineering Company and Symyx began a broad-based five-year alliance. This agreement reflects ExxonMobil’s extensive and integrated commitment to apply high-throughput experimentation technologies in R&D activities supporting its downstream and chemical businesses. Under the alliance, Symyx will perform research, develop and transfer new Symyx Tools, and license Symyx Software and intellectual property.

Most recently, ExxonMobil is deploying Symyx Software in its labs to enable its scientists to further integrate their research and development efforts across a common state-of-the-art platform.