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News Release

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Guy Carpenter's MetaRisk® Reserve™ Awarded Patent as Breakthrough Innovation in Reserve Risk Modeling

New York, June 12, 2013 – Guy Carpenter & Company, LLC, a leading global risk and reinsurance specialist and member of Marsh & McLennan Companies (NYSE: MMC), announced today that it has been awarded a patent for MetaRisk Reserve by the U.S. Patent Office for creating a unique and easy-to-use predictive model for the analysis of reserve risk.

MetaRisk Reserve's innovative system for determining loss reserves is the first of its kind in the marketplace. By enabling clients to capture historical economic trends, such as inflation, MetaRisk Reserve allows them to get a better understanding of how those trends can affect the loss reserves of their companies.

MetaRisk Reserve's methodology provides insurance companies with a clearer picture of their reserve risk – the largest risk on their balance sheets. This leading-edge product reveals otherwise hidden inflationary trends in historical losses, and allows clients to determine what an inflation increase will do to reserves. MetaRisk Reserve also provides insurers the ability to more precisely assess the impact of reserve deterioration on profits and capital, and become more compliant with rating agency and upcoming ORSA requirements.

"The MetaRisk Reserve patent was the result of a two-year effort and demonstrates the outstanding and exclusive capabilities of this product," said Don Mango, Vice Chairman and Head of Enterprise Analytics for Guy Carpenter. "We are proud to have been awarded this patent for MetaRisk Reserve, and we look forward to continuing to invest in the development of cutting-edge products and services that meet the continuously evolving needs of our clients."

MetaRisk Reserve is a flexible product that can be integrated into a spreadsheet so that an analysis can be performed with any data. The product's predictive modeling enables companies to quantify reserve risk and consequently, allocate capital more effectively, refine reinsurance strategies and improve enterprise risk management. MetaRisk Reserve output can also be seamlessly incorporated into the MetaRisk® 7.1 capital model, Guy Carpenter's premiere risk and capital management decision-making tool.

The patent awarded to MetaRisk Reserve is another example of Guy Carpenter's commitment to innovation and improvements in technology as insurance companies look for every competitive advantage in the increasingly complex global insurance environment.

TAGS/KEYWORDS

Guy Carpenter, MetaRisk, MetaRisk Reserve, patent, risk modeling, Mango

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About Guy Carpenter

Guy Carpenter & Company, LLC is a global leader in providing risk and reinsurance intermediary services. With over 50 offices worldwide, Guy Carpenter creates and executes reinsurance solutions and delivers capital market solutions* for clients across the globe. The firm's full breadth of services includes line-of-business expertise in agriculture; aviation; casualty clash; construction and engineering; excess and umbrella; life, accident and health; marine and energy; medical professional liability; political risk and trade credit; professional liability; property; retrocessional reinsurance; surety; terrorism and workers compensation. GC Fac® is Guy Carpenter's dedicated global facultative reinsurance unit that provides placement strategies, timely market access and centralized management of facultative reinsurance solutions. In addition, GC Analytics®** utilizes industry-leading quantitative skills and modeling tools that optimize the reinsurance decision-making process and help make the firm's clients more successful. For more information, visit www.quycarp.com.

Reactions magazine named Guy Carpenter Best Global Reinsurance Broking Company Overall and Best Reinsurance Broking CEO of the year in 2012. At the *Reactions* London Market Awards, Guy Carpenter was also named Reinsurance Broker of the Year and took home Reinsurance Broking Team of the Year honors for both Property and Aviation. In the past year, Guy Carpenter has also won: Global Best ILS Advisor (GC Securities*), US Best ILS Advisor (GC Securities*) and US Best Broker for Casualty Reinsurance from *Intelligent Insurer, Insurance Day's* 2012 ILS Transaction of the Year (GC Securities*), and Reinsurance Broker of the Year for the Asia-Pacific region at the 16th Annual Asia Insurance Industry Awards.

Guy Carpenter is a wholly owned subsidiary of <u>Marsh & McLennan Companies</u> (NYSE: MMC), a global team of professional services companies offering clients advice and solutions in the areas of risk, strategy and human capital. With 53,000 employees worldwide and annual revenue exceeding \$11 billion, Marsh & McLennan Companies is also the parent company of <u>Marsh</u>, a global leader in insurance broking and risk management; <u>Mercer</u>, a global leader in talent, health, retirement, and investment consulting; and <u>Oliver Wyman</u>, a global leader in management consulting. Follow Guy Carpenter on Twitter @GuyCarpenter.

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