

Mazor Robotics Receives Second Purchase Order for Renaissance® System from Russia Distribution Partner Neuroproject Ltd.

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CAESAREA, Israel – September 25, 2013 – Mazor Robotics Ltd. (TASE: MZOR; NASDAQCM: MZOR), the developer of Renaissance®, an innovative surgical guidance system and its complementary products, announced today that it received a Renaissance system order from its Russian distribution partner, Neuroproject Ltd. Russia remains an important market for the Company, as it now has a total of six surgical guided systems installed, primarily in Moscow.

Neuroproject Ltd. will place the Renaissance system at City Clinical Hospital, #67, which is part of the Moscow City HealthCare Department. City Clinical Hospital, #67, is one of the largest multi-field medical and preventive treatment facilities of Moscow. The hospital employs highly skilled professionals, including 5 Doctors of Medical Science and 45 Candidates of Medical Science; more than 100 physicians have the highest qualification class. More than 14,000 surgeries are performed annually, including a great number of high-tech ones, such as spine surgery. The hospital is a clinical site for 11 sub departments of Moscow's medical universities.

Neuroproject Ltd. is one of the leaders in working with governmental healthcare institutions in the field of neurosurgery and oncology in Russia. Neuroproject was established by professionals who have worked for more than 15 years in the medical market in Russia and the Commonwealth of Independent States (CIS).

The company represents several European and American manufacturers of medical technology products and consumables.

About Mazor

Mazor Robotics (TASE: MZOR; NASDAQGM: MZOR) believes in healing through innovation by developing and introducing revolutionary robotic-based technology and products aimed at redefining the gold standard of quality care. Mazor Robotics Renaissance® Guidance System enables surgeons to conduct spine and brain procedures in a more accurate and secure manner. For more information, please visit www.MazorRobotics.com.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 and other securities laws. Any statements in this release about future expectations, plans or prospects for the Company, including without limitation, statements regarding the expectations for growth in system sales and recurring revenue, the Company's expected sales in 2016, and other statements containing the words "believes," "anticipates," "plans," "expects," "will" and similar

expressions are forward-looking statements. These statements are only predictions based on Mazor's current expectations and projections about future events. There are important factors that could cause Mazor's actual results, level of activity, performance or achievements to differ materially from the results, level of activity, performance or achievements expressed or implied by the forward-looking statements. Those factors include, but are not limited to, the impact of general economic conditions, competitive products, product demand and market acceptance risks, reliance on key strategic alliances, fluctuations in operating results, and other factors indicated in Mazor's filings with the Securities and Exchange Commission (SEC) including those discussed under the heading "Risk Factors" in Mazor's annual report on Form 20-F filed with the SEC on April 29, 2015 and in subsequent filings with the SEC. For more details, refer to Mazor's SEC filings. Mazor undertakes no obligation to update forward-looking statements to reflect subsequent occurring events or circumstances, or to changes in our expectations, except as may be required by law.

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