

Leading Healthcare Network Purchases Mazor Robotics' Renaissance® System; Signs Agreement to Facilitate Sales of Additional Systems

CAESAREA, Israel – December 4, 2014 – Mazor Robotics Ltd. (NASDAQGM: MZOR; TASE: MZOR), a developer of innovative guidance systems and complementary products, today announced that it sold a Renaissance system to one of the largest Catholic Health organizations in the US and signed an agreement with this healthcare network to provide a platform to sell additional systems and the portfolio of disposable products throughout the hospital network. The Company had previously sold a Renaissance system to one of the network's hospitals in the 2013 second quarter.

<https://investors.mazorrobotics.com/press-releases?item=47>

“Our strategy of penetrating the individual hospital enabled us to foster a deeper relationship with parent healthcare organization, resulting in a new system sale and agreement to help facilitate sales of additional Renaissance systems throughout the network. This represents the fourth national account and it further enhances our efforts to raise the awareness of the system in the US market,” commented Ori Hadomi, Chief Executive Officer. “We continue to have a robust pipeline and we are confident of converting this activity into system sales.”

Today's announcement was made in accordance with Mazor Robotics' disclosure policy of announcing system sales that have a significant impact on the business, such as new markets, academic institutions and national accounts.

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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