Grand Strand Medical Center, is First in the Region with a Mazor Robotics Renaissance®

ORLANDO, FI. – August 30, 2016 – Mazor Robotics Ltd. (TASE: MZOR; NASDAQGM: MZOR), a developer of innovative guidance systems and complementary products, recently installed a Renaissance[®] Guidance System at Grand Strand Medical Center in Myrtle Beach, SC on July 6, 2016 and has since completed an initial case series. Grand Strand is the second in the state of South Carolina and the ninth HCA-affiliated facility to purchase a Renaissance system.

"One of our main goals is to help improve outcomes for our patients," said Mark Sims, Chief Executive Officer for Grand Strand Medical Center. "Adding the Renaissance technology to our spine surgery program will elevate the level of quality care available to our community."

Grand Strand Medical Center is a 301-bed acute care hospital serving residents of Horry and surrounding counties. The hospital offers the only cardiac surgery program, neurosurgery program and pediatric intensive care unit (PICU) in Horry and Georgetown counties and is a designated Level II Trauma Center by DHEC and the American College of Surgeons.

"One of our main goals is to help improve outcomes for our patients,"

"Now, thanks to Grand Strand Medical Center, spine surgeons and their patients in the Myrtle Beach area have access to our technology" said Mazor Robotics Inc. CEO Christopher Prentice. "We believe in healing through innovation and we look forward to Grand Strand Medical Center redefining the standard of quality care."

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 <u>www.MazorRobotics.com</u>.

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 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 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.

U.S. Contacts: EVC Group

Michael Polyviou/Doug Sherk - Investors

mpolyviou@evcgroup.com; dsherk@evcgroup.com

212.850.6020; 646-445-4800

David Schemelia - Media

dave@evcgroup.com

646.201.5431

Additional assets available online: <u>Photos (1)</u>

https://investors.mazorrobotics.com/press-releases?item=66