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Nova Measuring Instruments Announces Availability of its Annual Report on Form 20-F through its Website

Rehovot, Israel – March 1, 2016 - Nova Measuring Instruments (Nasdaq: NVMI), a leading innovator and key provider of metrology solutions for advanced process control used in semiconductor manufacturing, announced today that its annual report on Form 20-F, containing audited consolidated financial statements for the year ended December 31, 2015, as filed with the Securities and Exchange Commission on February 29, 2016, is available through its website (www.novameasuring.com). Shareholders may receive a hard copy of the annual report free of charge upon request. This press release is being issued pursuant to NASDAQ Listing Rule 5250(d)(1)(C).

About Nova: Nova Measuring Instruments Ltd. delivers continuous innovation by providing advanced metrology solutions for the semiconductor manufacturing industry. Deployed with the world's largest integrated-circuit manufacturers, Nova's products deliver state-of-the-art, high-performance metrology solutions for effective process control throughout the semiconductor fabrication lifecycle. Nova's product portfolio, which combines high-precision hardware and cutting-edge software, supports the development and production of the most advanced devices in today's high-end semiconductor market. Nova's technical innovation and market leadership enable customers to improve process performance, enhance products' yields and accelerate time to market. Nova acts as a partner to semiconductor manufacturers from its offices around the world. Additional information may be found at www.novameasuring.com.

Nova is traded on the NASDAQ & TASE under the symbol NVMI.