

FOR: BE SEMICONDUCTOR INDUSTRIES N.V.
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PRESS RELEASE

Besi Announces Supervisory Board Nomination

Duiven, the Netherlands, March 13, 2012, BE Semiconductor Industries N.V. ("the Company" or "BesI") (Euronext: BESI; OTCQX: BESIY), a leading manufacturer of assembly equipment for the semiconductor industry, today announced the nomination of Ms Mona EINaggar for appointment as Supervisory Board member at the Annual General Meeting of Shareholders to be held on April 25, 2012 in Duiven, the Netherlands.

Ms EINaggar (44) has extensive experience in the area of international finance with particular expertise in asset management, technology investment banking, international mergers and acquisitions, and securitized products. Ms EINaggar is currently Managing Director and Head of the London office for The Investment Fund for Foundations (TIFF), a fund-of-funds manager working exclusively with American charities, endowments and foundations. Ms EINaggar previously founded and ran a private importer of Middle Eastern jewelry. Prior to that, she was an Executive Director at Morgan Stanley where she worked in Technology Corporate Finance, Mergers and Acquisitions and Securitized Products. As a technology banker, Ms EINaggar's expertise was in advising semiconductor and semiconductor capital equipment clients, including ARM, ASML and STMicroelectronics. Ms EINaggar, a US and UK citizen, has a B.A. in Economics from the University of Chicago and an MBA from Stanford University Graduate School of Business. Ms EINaggar replaces Mr Kin Wah Loh who will resign his Supervisory Board position at the next Annual General Meeting of Shareholders as announced previously.

About Besi

Besi is a leading supplier of semiconductor assembly equipment for the global semiconductor and electronics industries. The Company develops leading edge assembly processes and equipment for leadframe, substrate and wafer level packaging applications in a wide range of end-user markets including electronics, computer, automotive, industrial, RFID, LED and solar energy. Customers are primarily leading semiconductor manufacturers, assembly subcontractors and electronics and industrial companies. Besi's ordinary shares are listed on NYSE Euronext Amsterdam (symbol: BESI) and OTCQX International (symbol: BESIY) and its headquarters are located in Duiven, the Netherlands. For more information, please visit our website at www.besi.com.

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