

PRESS RELEASE

BE Semiconductor Industries Announces Transactions Under Share Repurchase Program

Duiven, the Netherlands, December 12, 2018 - BE Semiconductor Industries N.V. (the "Company" or "Besi") (Euronext Amsterdam: BESI; OTC: BESIY - Nasdaq International Designation) reports the following transactions, conducted under Besi's current share repurchase program.

Date	Total repurchased	Weighted average price	Total repurchased value
	shares	(in euro)	(in euro)
5-Dec-18	10,878	18.75	203,980.99
6-Dec-18	11,306	18.04	203,905.97
7-Dec-18	11,287	18.07	203,907.56
10-Dec-18	11,614	17.54	203,708.40
11-Dec-18	11,290	18.07	203,985.46
12-Dec-18	11,295	18.06	203,999.00

The share repurchases are part of a share repurchase program announced on July 26, 2018. Details are available on our website at https://www.besi.com/investor-relations/share-repurchase-program/.

This regular update of the transactions conducted under the share repurchase program is made public under the Market Abuse Regulation (No. 596/2014/EU).

About Besi

Besi is a leading supplier of semiconductor assembly equipment for the global semiconductor and electronics industries offering high levels of accuracy, productivity and reliability at a low cost of ownership. 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, mobile internet, cloud server, computing, automotive, industrial, LED and solar energy. Customers are primarily leading semiconductor manufacturers, assembly subcontractors and electronics and industrial companies. Besi's ordinary shares are listed on Euronext Amsterdam (symbol: BESI). Its Level 1 ADRs are listed on OTC (symbol: BESIY - Nasdaq International Designation) and its headquarters are located in Duiven, the Netherlands. For more information, please visit our website at www.besi.com.

Contacts:

Richard W. Blickman, President & CEO Cor te Hennepe, SVP Finance Tel. (31) 26 319 4500 investor.relations@besi.com CFF Communications Frank Jansen Tel. (31) 20 575 4024 besi@cffcommunications.nl