PRESS RELEASE

BE Semiconductor Industries N.V. Announces Transactions Under Share Repurchase Program

Duiven, the Netherlands, December 22, 2025 - BE Semiconductor Industries N.V. (the "Company" or "Besi") (Euronext Amsterdam: BESI; OTC: BESIY) reports the following transactions, conducted under Besi's current share repurchase program.

Date	Total repurchased shares	Weighted average price (in euro)	Total repurchased value (in euro)
12-Dec-25	1,782	134.63	239,904.42
15-Dec-25	1,828	131.37	240,141.98
16-Dec-25	1,815	132.15	239,843.72
17-Dec-25	1,808	132.72	239,963.73
18-Dec-25	1,834	130.84	239,963.31
19-Dec-25	1,846	130.01	239,996.61
22-Dec-25	1,821	131.74	239,900.54

The share repurchases are part of a € 60 million share repurchase program announced on October 23, 2025. 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 manufacturer of assembly equipment supplying a broad portfolio of advanced packaging solutions to the semiconductor and electronics industries. We offer customers high levels of accuracy, reliability and throughput at a lower cost of ownership with a principal focus on wafer level and substrate assembly solutions. Customers are primarily leading semiconductor manufacturers, foundries, 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 the OTC markets (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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