



August 14, 2014

UPDATE: ChipMOS ENTERS SHARE PURCHASE AGREEMENT FOR REPURCHASE OF 3.3% OWNERSHIP FROM SPIL

Hsinchu, Taiwan, August 14, 2014 - ChipMOS TECHNOLOGIES (Bermuda) LTD. ("ChipMOS" or the "Company") (Nasdaq: IMOS), an industry leading provider of outsourced semiconductor assembly and test services, today announced entry into a Share Purchase Agreement ("SPA") for repurchase of 1,000,000 shares or 3.3% ownership of outstanding shares of ChipMOS held by Siliconware Precision Industries Co., Ltd. ("SPIL"). The SPA is for the repurchase transaction disclosed in the Company's August 12, 2014 press release.

Subject to fulfillment of certain condition precedents, the repurchase of the shares is expected to be consummated before September 30, 2014. After the repurchase transaction, ChipMOS anticipates it will have approximately 28.8 million outstanding shares, as compared to 29.8 million based on number of shares outstanding as at June 30, 2014.

Under the SPA executed by ChipMOS and SPIL, the purchase price of the shares will be determined by the arithmetic mean of the closing price of the Company's Common Stock traded on the NASDAQ over twenty (20) consecutive trading days prior to the preceding fifth day of the Closing Date multiplied by zero point nine three (0.93), reflecting a seven percent (7%) discount.

About ChipMOS TECHNOLOGIES (Bermuda) LTD.:

ChipMOS TECHNOLOGIES (Bermuda) LTD. ("ChipMOS" or the "Company") (NASDAQ: IMOS) (<http://www.chipmos.com>) is an industry leading provider of semiconductor testing and assembly services. With advanced facilities in Hsinchu and Southern Taiwan Science Parks in Taiwan and Shanghai, ChipMOS and its subsidiaries provide testing and assembly services to a broad range of customers, including leading fabless semiconductor companies, integrated device manufacturers and independent semiconductor foundries. The Company's majority-owned subsidiary, ChipMOS TECHNOLOGIES INC. ("ChipMOS Taiwan"), is listed on the Taiwan Stock Exchange under Stock Ticker 8150.

Forward-Looking Statements

Certain statements contained in this announcement may be viewed as "forward-looking statements" within the meaning of Section 27A of the U.S. Securities Act of 1933, as amended, and Section 21E of the U.S. Securities Exchange Act of 1934, as amended. Such forward-looking statements involve known and unknown risks, uncertainties and other factors, which may cause the actual performance, financial condition or results of operations of the Company to be materially different from any future performance, financial condition or results of operations implied by such forward-looking statements. Further information regarding these risks, uncertainties and other factors is included in the Company's most recent Annual Report on Form 20-F filed with the U.S. Securities and Exchange Commission (the "SEC") and in the Company's other filings with the SEC.

Contacts:

In Taiwan

Dr. S.K. Chen

ChipMOS TECHNOLOGIES (Bermuda) LTD.

+886-6-507-7712

s.k.chen@chipmos.com

In the U.S.

David Pasquale

Global IR Partners

dpasquale@globalirpartners.com