UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of May, 2020

Commission File Number 001-37928

ChipMOS TECHNOLOGIES INC.

(Translation of Registrant's Name Into English)

No. 1, R&D Rd. 1, Hsinchu Science Park Hsinchu, Taiwan Republic of China (Address of Principal Executive Offices)

(Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.)

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: May 6, 2020

ChipMOS TECHNOLOGIES INC.

(Registrant)

By: /S/ S. J. Cheng

Name: S. J. Cheng Title: Chairman & President Contacts:

<u>In Taiwan</u> Jesse Huang ChipMOS TECHNOLOGIES INC. +886-6-5052388 ext. 7715 IR@chipmos.com In the U.S. David Pasquale Global IR Partners +1-914-337-8801 dpasquale@globalirpartners.com

ChipMOS REPORTS APRIL 2020 REVENUE; NEW RECORD HIGH FOR APRIL

Hsinchu, Taiwan, May 6, 2020 - ChipMOS TECHNOLOGIES INC. ("ChipMOS" or the "Company") (Taiwan Stock Exchange: 8150 and NASDAQ: IMOS), an industry leading provider of outsourced semiconductor assembly and test services ("OSAT"), today reported its unaudited consolidated revenue for the month of April 2020. All U.S. dollar figures cited in this press release are based on the exchange rate of NT\$29.72 to US\$1.00 as of April 30, 2020.

Revenue for the month of April 2020 was NT\$1,854.3 million or US\$62.4 million, which is a new record high revenue level for the month of April. This represents an increase of 18.9% as compared to April 2019 and a decrease of 5.7% from March 2020. The Company noted that it benefitted from stable memory demand, including DRAM and NOR flash. These improvements were partially offset by softness in DDIC and gold bumping due to macro weakness in TV and smart phone demand, combined with one less calendar day of operations in the month of April compared to March.

Consolidated Monthly Revenues (Unaudited)

	April 2020	March 2020	April 2019	MoM Change	YoY Change
Revenues (NT\$ million)	1,854.3	1,966.8	1,559.5	-5.7%	18.9%
Revenues (US\$ million)	62.4	66.2	52.5	-5.7%	18.9%

About ChipMOS TECHNOLOGIES INC.:

ChipMOS TECHNOLOGIES INC. ("ChipMOS" or the "Company") (Taiwan Stock Exchange: 8150 and NASDAQ: IMOS) (https://www.chipmos.com) is an industry leading provider of outsourced semiconductor assembly and test services. With advanced facilities in Hsinchu Science Park, Hsinchu Industrial Park and Southern Taiwan Science Park in Taiwan, ChipMOS provide assembly and test services to a broad range of customers, including leading fabless semiconductor companies, integrated device manufacturers and independent semiconductor foundries.

Forward-Looking Statements

This press release may contain certain forward-looking statements. These forward-looking statements may be identified by words such as 'believes,' 'expects,' 'anticipates,' 'projects,' 'intends,' 'should,' 'seeks,' 'estimates,' 'future' or similar expressions or by discussion of, among other things, strategy, goals, plans or intentions. These statements may include financial projections and estimates and their underlying assumptions, statements regarding plans, objectives and expectations with respect to future operations, products and services, and statements regarding future performance. Actual results may differ materially in the future from those reflected in forward-looking statements contained in this document, due to various factors. Further information regarding these risks, uncertainties and other factors are 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.