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(incorporated in the Cayman Islands with limited liability)
(Stock Code: 597)

PROFIT WARNING

The Board wishes to inform the shareholders of the Company and potential investors that the Company is in the course of a review of the carrying value of one of the Company's available-for-sale investments, i.e. the investment in CSMC Asia, which is likely to have a significant adverse effect on the results of the Company for the year ended 31 December 2009.

This announcement is made pursuant to Rule 13.09 of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "Listing Rules"). The board ("the Board") of directors of China Resources Microelectronics Limited (the "Company" and together with its subsidiaries, the "Group") wishes to inform the shareholders of the Company and potential investors that, in connection with its preparation of the Company's accounts for the year ended 31 December 2009, the Company's management is in the course of a review of the carrying value of one of the Company's available-for-sale investment, i.e. the investment in CSMC Asia Limited ("CSMC Asia"), which is likely to have a significant adverse effect on the results of the Company for the year ended 31 December, 2009.

CSMC Asia indirectly wholly owns an 8-inch wafer foundry facility in Wuxi, Jiangsu, China, namely CSMC Technologies Fab 2 Co., Ltd. ("Fab 2"). The Company indirectly owns 19% equity stake of CSMC Asia. Fab 2 started its 8-inch wafer foundry business since mid 2008 and is currently under manufacturing capacity ramping-up stage. As a result of the global financial crisis and economic downturn experienced during the financial year ended 31 December 2009, the capacity ramping-up and production plan of Fab 2 was delayed, and accordingly, the financial performance of Fab 2 was adversely affected over such period. The Company is now assessing the recoverable amount of this investment based on its estimated future cashflow.

The annual results of the Company for the year ended 31 December 2009 have not yet been finalised as at the date of this announcement. Investors are reminded that the results of the Company for the year ended 31 December 2009 is expected to be published in April 2010.

Shareholders of the Company and potential investors should exercise caution when dealing in the shares of the Company.

By Order of the Board CHINA RESOURCES MICROELECTRONICS LIMITED Wang Guoping

Executive Director and Chief Executive Officer

Hong Kong, 25 March 2010

As at the date of this announcement, the executive directors of the Company are Mr. Song Lin (Chairman), Dr. Peter Chen Cheng-yu (Vice Chairman) and Mr. Wang Guoping (Chief Executive Officer); the non-executive directors are Mr. Zhu Jinkun (Vice Chairman), Mr. Jiang Wei, Mr. Li Fuzuo, Mr. Du Wenmin and Mr. Frank Lai Ni Hium; and the independent non-executive directors are Mrs. Oon Kum Loon, Mr. Ralph Sytze Ybema and Professor Ko Ping Keung.