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8F, NO.68, SEC. 1, NEIHU RD., TAIPEI F5 11493 6-K 1 6k_on_01212025.htm 6-K 6-K Â UNITED STATES SECURITIES
AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM 6-K REPORT OF FOREIGN ISSUER PURSUANT TO
RULE 13a-16 OR 15d-16 OF THE SECURITIES EXCHANGE ACT OF 1934 January 21, 2025 (Commission File Number:
001-15128) United Microelectronics Corporation (Translation of registrant's name into English) No. 3 Li-Hsin 2nd
Road Hsinchu Science Park Hsinchu, Taiwan, R.O.C. (Address of principal executive office) Indicate by check mark
whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F. Form 20-F i, Form 40-F i,
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): i, 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): i, Â Â 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, thereto duly authorized. Â United
Microelectronics Corporation Â Â Â By: Chitung Liu Name: Chitung Liu Title: CFO Date: January 21, 2025 Â Â 2 Â Â
EXHIBIT INDEX Exhibit Â Description Â 99 Â Â 6K on 01/21/2025 Â 3 EX-99 2 umc-ex99.htm EX-99 EX-99 Â
www.umc.com Exhibit Exhibit Description Â 99 Announcement on 2025/01/21: UMC announced its operating results
for the fourth quarter of 2024 Â Â Â Â Exhibit 99 UMC announced its operating results for the fourth quarter of 2024
1. Date of occurrence of the event: 2025/01/21 2. Company name: UNITED MICROELECTRONICS CORPORATION 3.
Relationship to the Company (please enter "head office" or "subsidiaries"): head office 4. Reciprocal
shareholding ratios: N/A 5. Cause of occurrence: UMC Reports Fourth Quarter 2024 Results Robust 22nm pipeline to
fuel growth in 2025, strengthening company's foundry competitiveness Â Fourth Quarter 2024 Overview:
Revenue: NT\$60.39 billion (US\$1.84 billion) Gross margin: 30.4%; Operating margin: 19.8% Revenue from
22/28nm: 34% Capacity utilization rate: 70% Net income attributable to shareholders of the parent: NT\$8.50
billion (US\$259 million) Earnings per share: NT\$0.68; earnings per ADS: US\$0.104 Â Taipei, Taiwan, ROC Â
January 21, 2025 Â United Microelectronics Corporation (NYSE: UMC; TWSE: 2303) (UMC or The
Company), a leading global semiconductor foundry, today announced its consolidated operating results for the fourth
quarter of 2024. Â Fourth quarter consolidated revenue was NT\$60.39 billion, decreasing 0.2% from NT\$60.49 billion
in 3Q24. Compared to a year ago, 4Q24 revenue increased 9.9%. Consolidated gross margin for 4Q24 was 30.4%. Net
income attributable to the shareholders of the parent was NT\$8.50 billion, with earnings per ordinary share of
NT\$0.68. Â Jason Wang, co-president of UMC, said, "Our fourth-quarter results met guidance, with wafer shipments
and utilization slightly exceeding expectations. For full year 2024, revenue grew 4.4% year-on-year, reflecting a steady
improvement in demand across communication, consumer, and computer segments. Our 22/28nm portfolio remained
the largest contributor, with revenue increasing 15% in 2024. Notably, customers are showing strong interest in
migrating to our 22nm specialty platforms for next-generation networking and display driver applications, which offer
significant power savings and performance advantages over 28nm solutions. Tape-outs for 22nm products are
accelerating and we expect to see higher revenue contribution from 2025 onwards." Â Co-president Wang
commented, "Looking into 2025, the semiconductor market is poised for another year of growth, driven by strong
demand for AI servers as well as increasing semiconductor content in smartphones, PCs, and other electronic devices.
To capture opportunities in this fast-moving market, UMC continues to invest in technology innovation, developing
industry-leading specialty solutions to ride the next wave of system upgrades and stay ahead of the competition.
Building on our technology foundation, UMC is also actively expanding our advanced packaging offering to help unleash
the potential of AI in the coming years. In conjunction with technology development, our key capacity expansion
projects are progressing as planned. Our new Singapore Phase 3 fab will enhance customers' supply chain
resilience, while the 12nm collaboration with our U.S. partner will offer customers a migration path beyond 22nm." Â
Co-president Wang added, "In the fourth quarter of 2024, we signed a major offshore wind purchase agreement,
which is UMC's largest renewable energy transaction to date. This agreement puts UMC well on track to achieving
our goal of 50% renewable energy use by 2030 Â Â as part of our roadmap to net zero emissions and 100% renewable
energy by 2050. Our commitment to best practices in sustainable development continued to be recognized by key ESG
benchmarks. In the 2024 Dow Jones Sustainability Indices (DJSI) results announced in December, UMC is proud to
achieve the top ranking in the semiconductor industry, marking UMC's 17th consecutive year of being recognized
as one of the most sustainable companies globally." Â First Quarter 2025 Outlook & Guidance Â Wafer Shipments:
Will remain flat Â ASP in USD: Will decrease by mid-single digit % Â Gross Profit Margin: Will be higher than 25%
with 0121 earthquake impact Â Capacity Utilization: approximately 70% Â 2025 CAPEX: US\$1.8 billion Â 6.
Countermeasures: N/A 7. Any other matters that need to be specified (the information disclosure also meets the
requirements of Article 7, subparagraph 9 of the Securities and Exchange Act Enforcement Rules, which brings forth a
significant impact on shareholders rights or the price of the securities on public companies.): N/A Â GRAPHIC 3
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