

04.30.2001

UMC 2001 Q1 Financial Review

THE FUTURE OF SILICON
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NOTE CONCERNING FORWARD-LOOKING STATEMENTS

Except for statements in respect of historical matters, the statements in this release are "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the U.S. Securities Exchange Act of 1934. These forward-looking statements are based on management's current forecasts, expectations and beliefs, including matters as future revenues and costs, financial performance, technology mixes, capacity, utilization or loading rates and process or geographical diversification. Such forward looking statements are subject to a number of risks and uncertainties that could cause actual results to differ materially, including risks that may be beyond the Company's control. The semiconductor market and economy and in the foundry marketplace, acceptance and demand for products, the technological and development risks, competitive factors, and other risks stated in our Registration Statement on Form F-1 filed with the U.S. SEC (filed with the U.S. Securities and Exchange Commission on September 15, 2000).

The forecasted financial statements included in this release were published on April 30, in accordance with the Republic of China Securities and Futures Commission's requirements and ROC GAAP. Investors are cautioned that there are differences between ROC GAAP and US GAAP, as described in the notes to the financial statements included in our Registration Statement on Form F-1 filed with the U.S. Securities and Exchange Commission on September 15, 2000.

The financial forecasts and forward-looking statements in this release reflect the current belief of UMC as of this date and UMC undertakes no obligation to update these forecasts and forward-looking statements for events or circumstances that occur subsequent to this date.

Income Statement - QoQ

Unit: NT M

	Q1-01	%	Q4-00	%	Growth %
Net Operating Revenues	23,593	100.0	31,851	100.0	(25.9)
Gross Margin	9,603	40.7	17,515	55.0	(45.2)
Operating Expenses	2,998	12.8	2,901	9.1	3.3
Operating Income	6,605	27.9	14,614	45.9	(54.8)
Net Non-operating Income	(123)	(0.5)	2,111	6.6	(105.8)
Net Income	6,474	27.4	16,713	52.5	(61.3)
EPS (NTD)	0.57		1.46		
EPADS (USD)	0.09		0.22		

Note: 1. Information enclosed is UMC unconsolidated financial data.

2. Exchange rate 32.84 is used to translate NTD to USD.

Income Statement - YoY: 3 Months

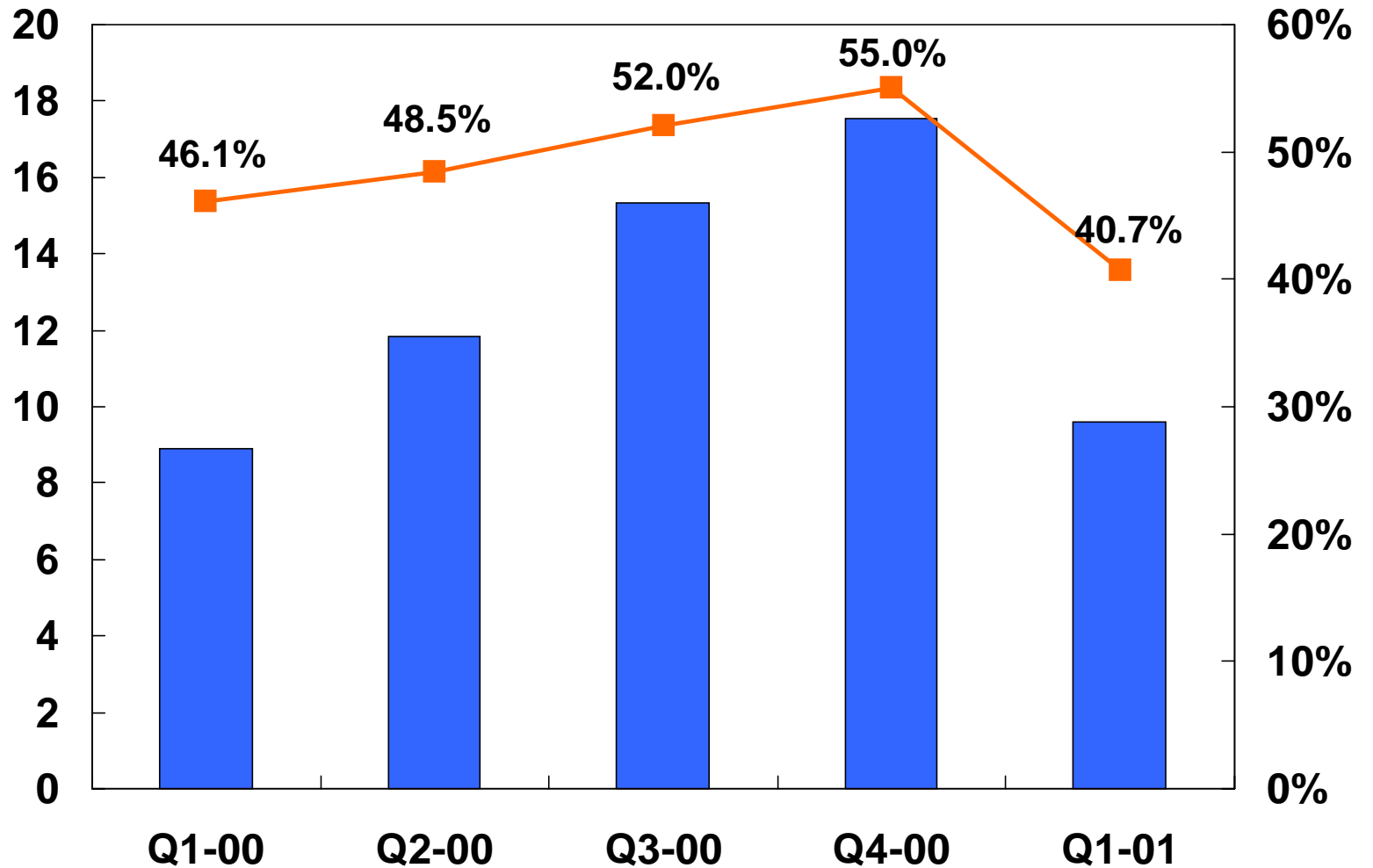
	Unit: NT M				
	2001	%	2000	%	Growth %
Net Operating Revenues	23,593	100.0	19,313	100.0	22.2
Gross Margin	9,603	40.7	8,903	46.1	7.9
Operating Expenses	2,998	12.8	2,632	13.6	13.9
Operating Income	6,605	27.9	6,271	32.5	5.3
Net Non-operating Income	(123)	(0.5)	1,203	6.2	(110.2)
Net Income	6,474	27.4	7,447	38.6	(13.1)
EPS (NTD)	0.57		0.68		
EPADS (USD)	0.09				

Note: 1. Information enclosed is UMC unconsolidated financial data.

2. Exchange rate 32.84 is used to translate NTD to USD.

Gross Margin Trend

Unit: NT B



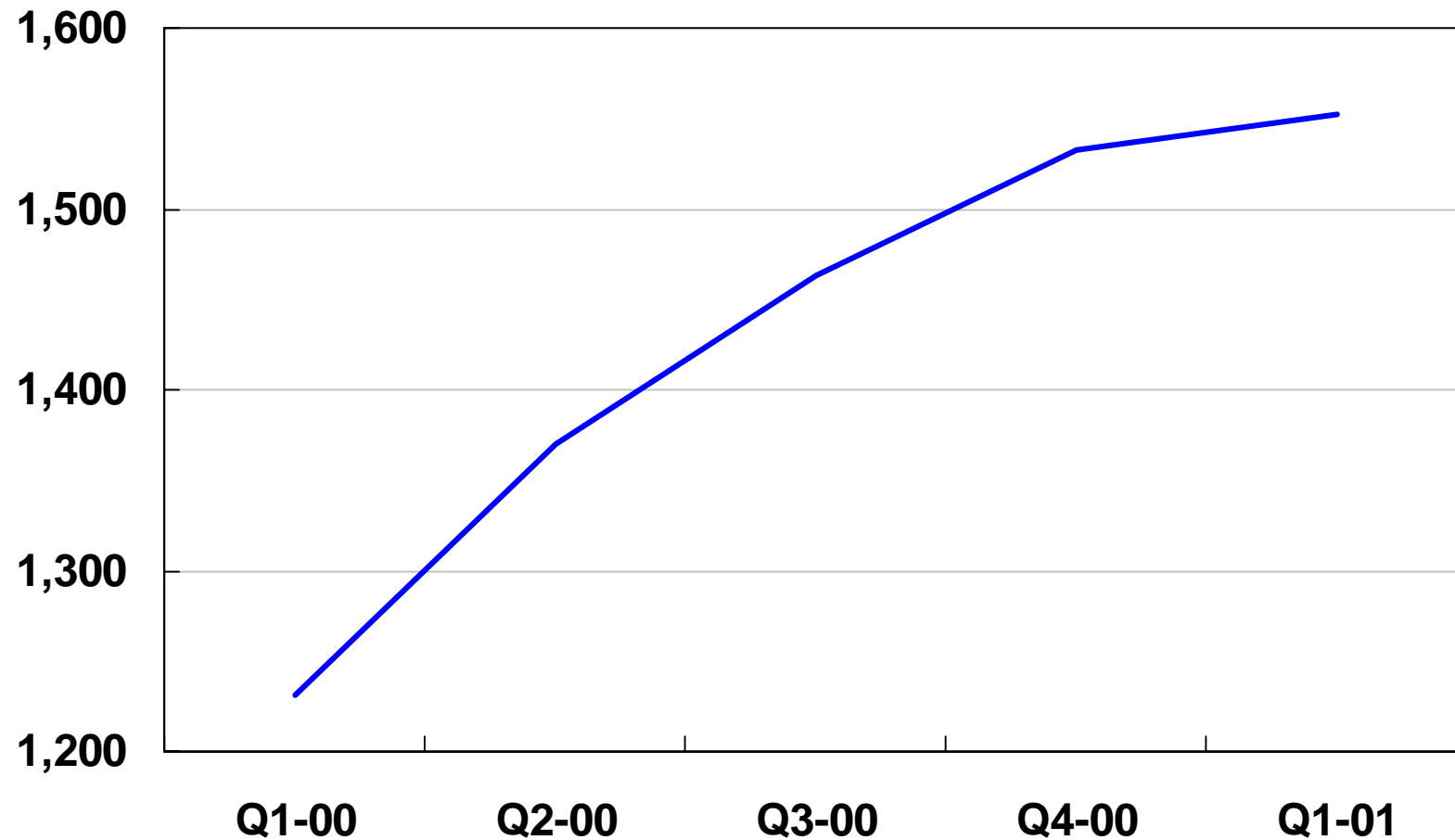
Performance of Major Investees

Unit: NT M

	UMC Recognized Investment Income		
	Q1-01	Q4-00	Q1-00
Nippon Foundry Inc. (NFI)	188	420	429
Unipac	(202)	(30)	26
WWEI	87	129	27
Faraday	33	35	29
Others	34	297	524
Total	140	851	1,035

Average Selling Price Trend- 8" Wafer Equivalent

Unit: USD

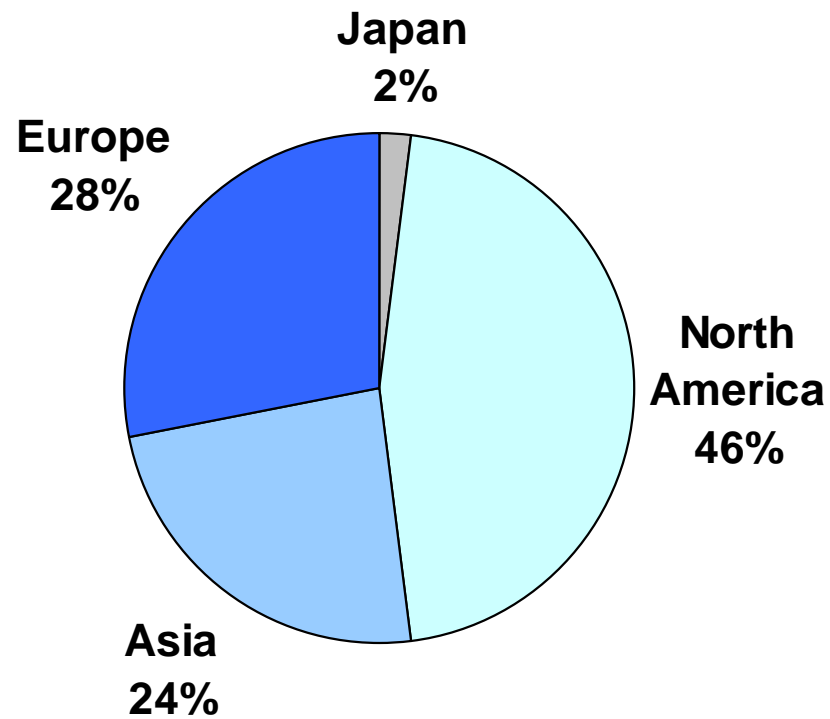


Balance Sheet Highlight - March 31, 2001

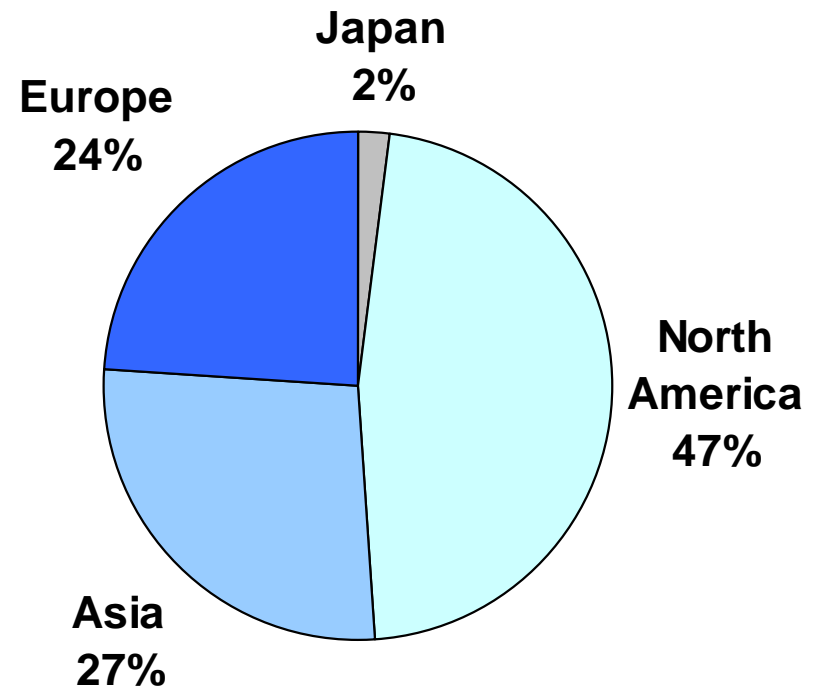
	Unit: N T M
Cash	51,589
Long-term Investments	70,512
Fixed Assets	162,495
Total Assets	315,555
Current Liabilities	36,982
Long-term Liabilities	32,462
Stockholders' Equity	246,111

Sales Breakdown by Geography

2001 Q1

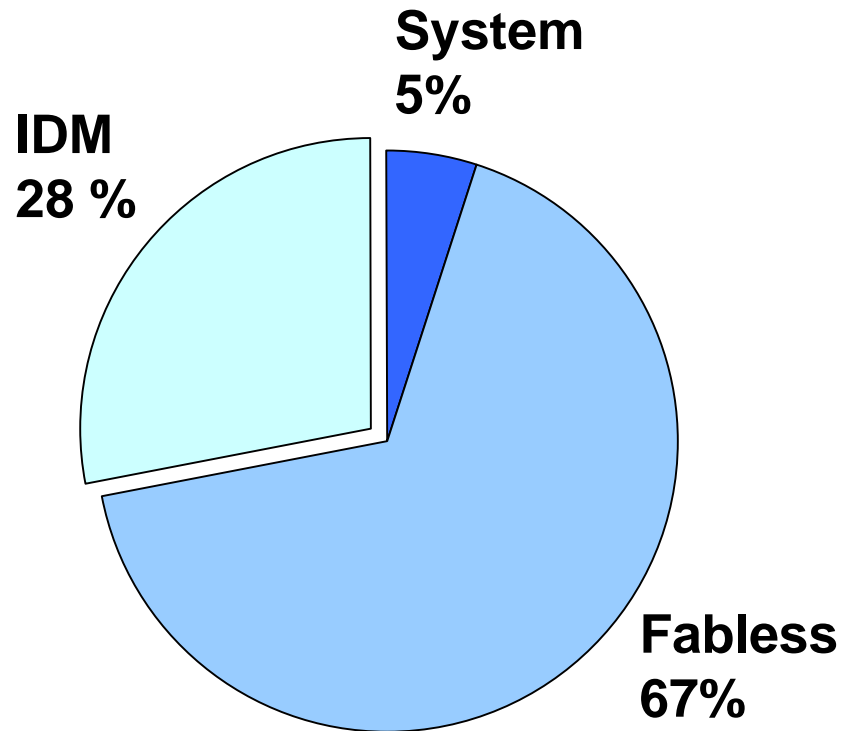


2000 Q4

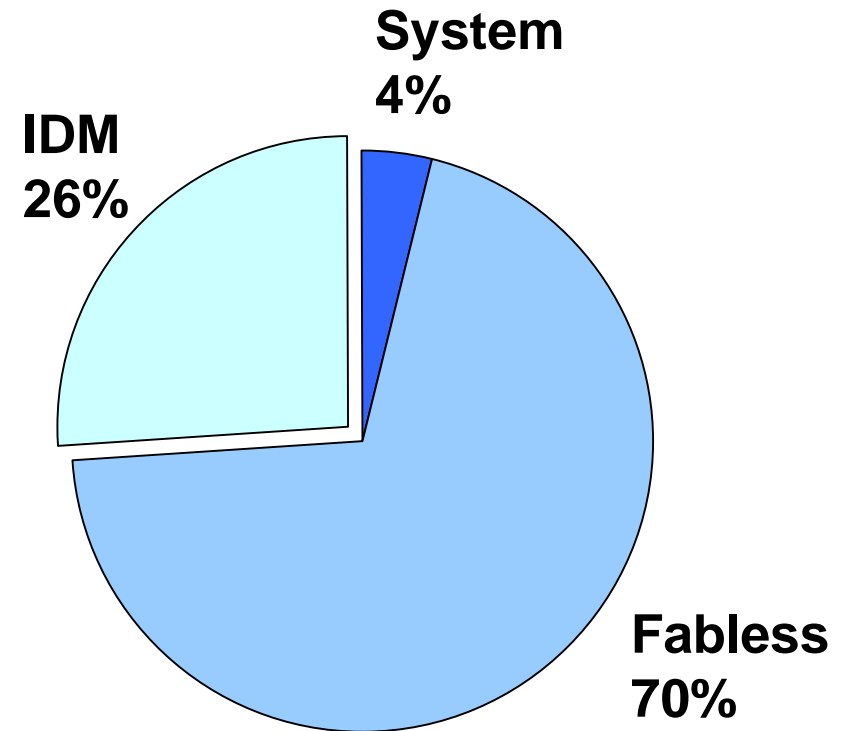


Sales Breakdown by Customer

2001 Q1

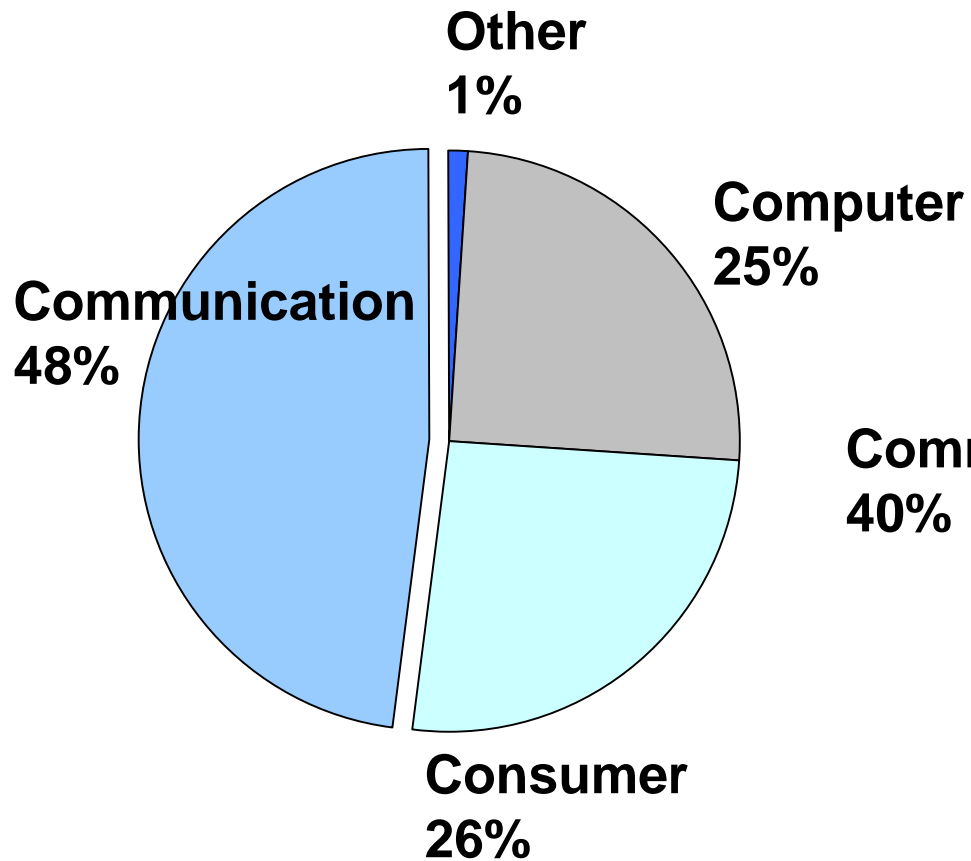


2000 Q4

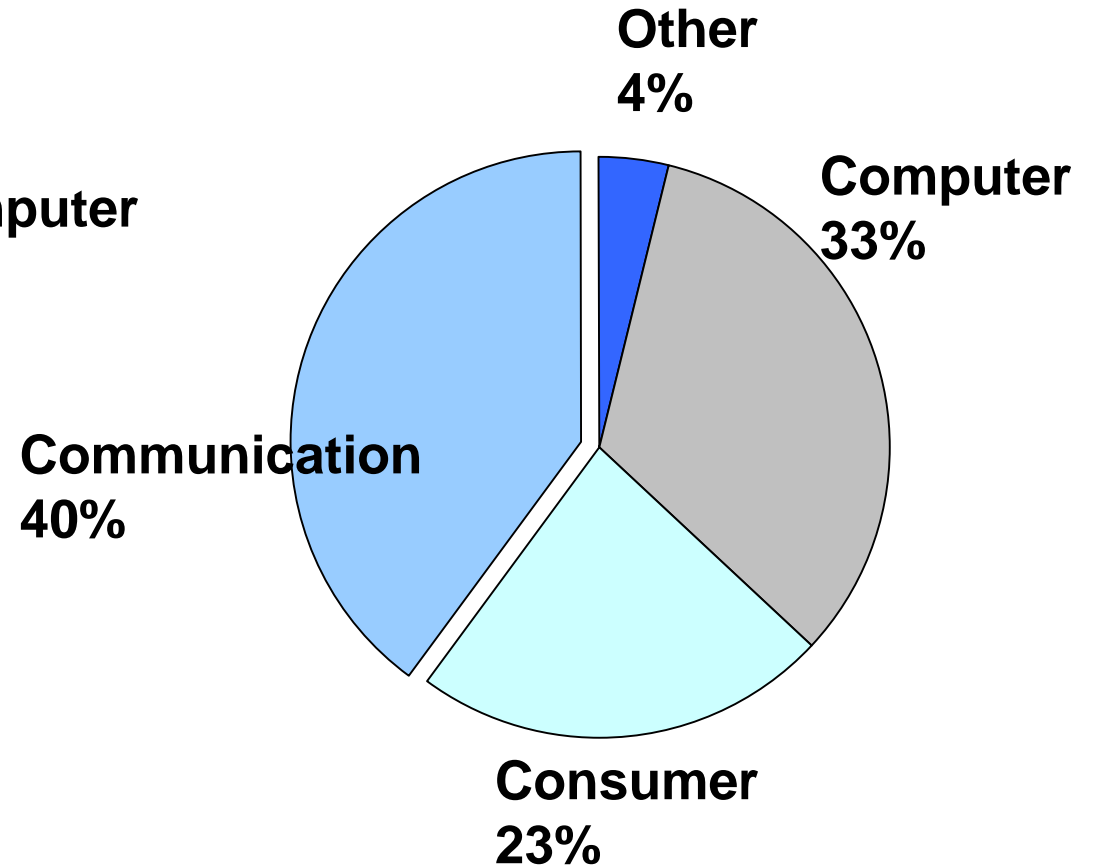


Sales Breakdown by Application

2001 Q1

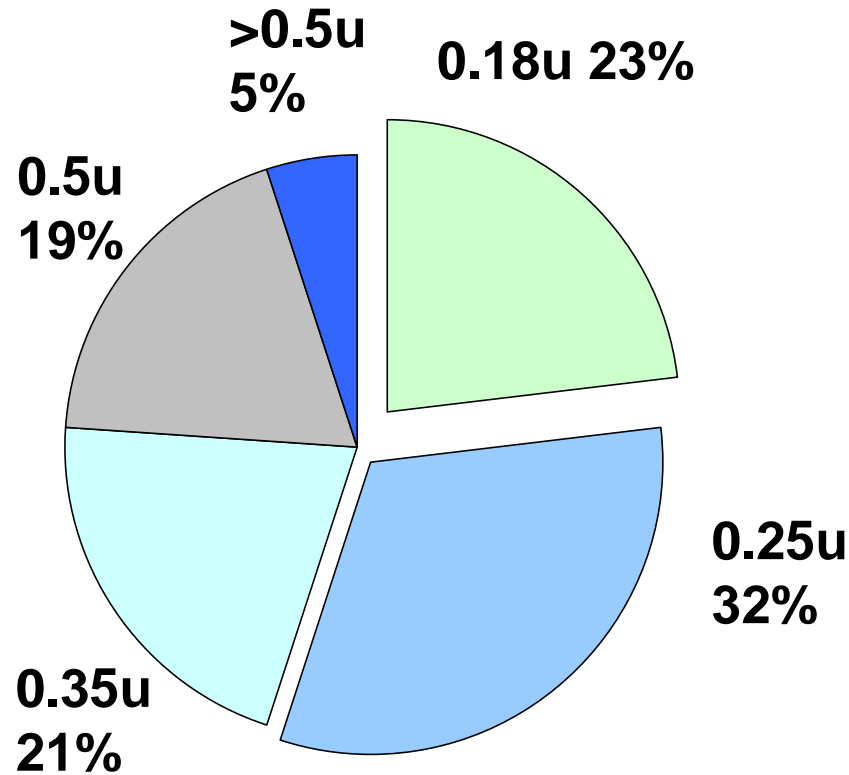


2000 Q4

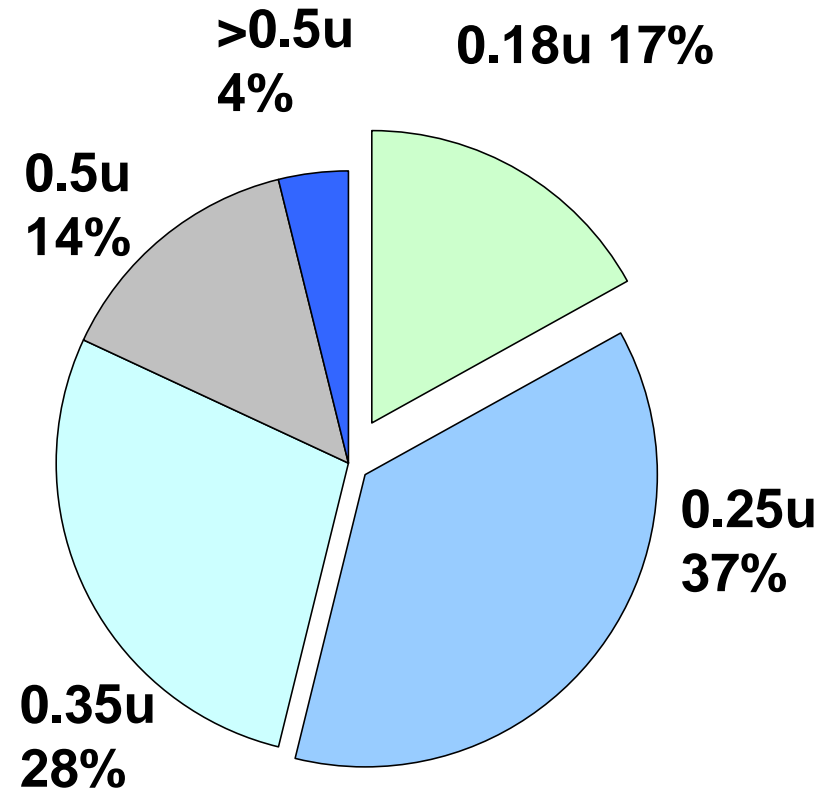


Sales Breakdown by Technology

2001 Q1

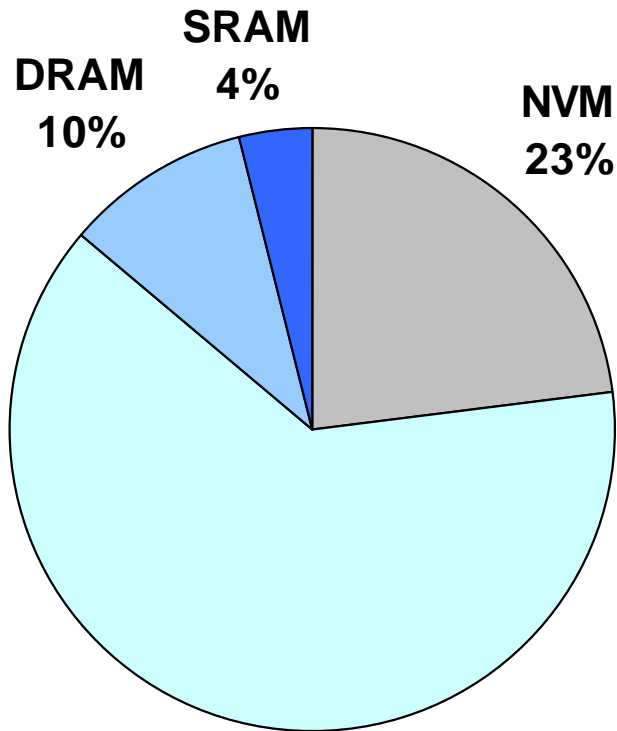


2000 Q4



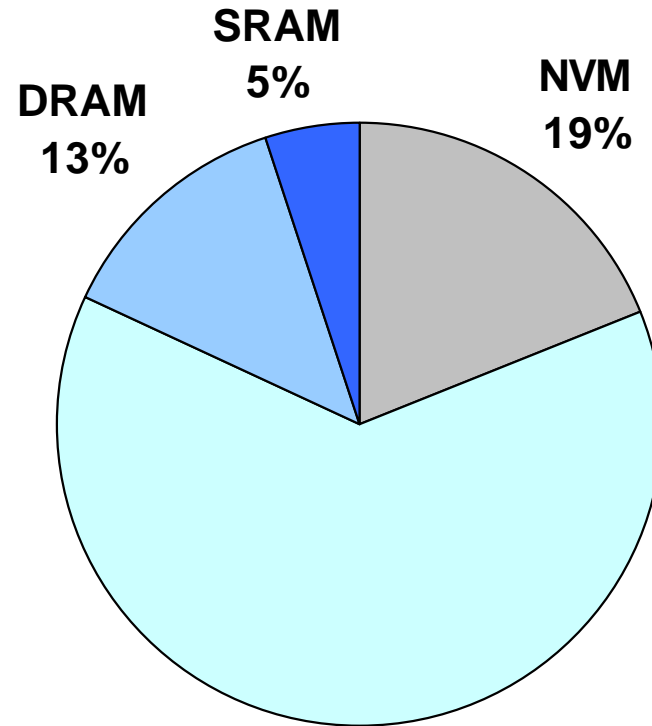
Sales Breakdown by Device Type

2001 Q1



Logic/Mixed
mode 63%

2000 Q4



Logic/Mixed
mode 63%

For more information regarding UMC

www.umc.com

For all inquiries, suggestions, and comments

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