

Nuvoton Technology Corporation

4Q'21 Investor Conference

February 11, 2022



Agenda



Nuvoton Financial Results



Nuvoton 4Q'21 Business Update



Q&A

Safe Harbor Notice

- ❖ We have made forward-looking statements in this presentation. Our forward-looking statements contain information regarding, among other things, our financial condition, future expansion plans and business strategies. We have based these forward-looking statements on our current expectations and projections about future events. Although we believe that these expectations and projects are reasonable, such forward-looking statements are inherently subject to risks, uncertainties and assumptions about us.
- ❖ We undertake no obligation to publicly update or revise any forward-looking statements whether as a result of new information, future event or otherwise. In light of these risks, uncertainties and assumptions, the forward-looking events discussed in this conference might not occur and our actual results could differ materially from those anticipated in these forward-looking statements.
- ❖ The information contained herein shall also not constitute an offer to sell or a solicitation of an offer to buy the company's securities nor shall there be any sale of such securities in any state or country in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or country.

Nuvoton Financial Results

Statement of Comprehensive Income - Consolidated

	4Q'21		3Q'21		QoQ		Y2021	
Unit: NT\$ M	Amount	%	Amount	%	Amount	%	Amount	%
Net Revenue	10,389	100	10,380	100	9	0	41,456	100
Gross Profit	4,328	42	4,266	41	62	1	16,856	41
Operating Income	1,214	12	817	8	397	4	3,327	8
Non-Operating Income	1	0	17	0	(16)	0	218	1
Income before Income Tax	1,215	12	834	8	381	4	3,545	9
Net Income	1,089	10	642	6	447	4	2,941	7
EPS (NTD)	2.64		1.56				7.27	

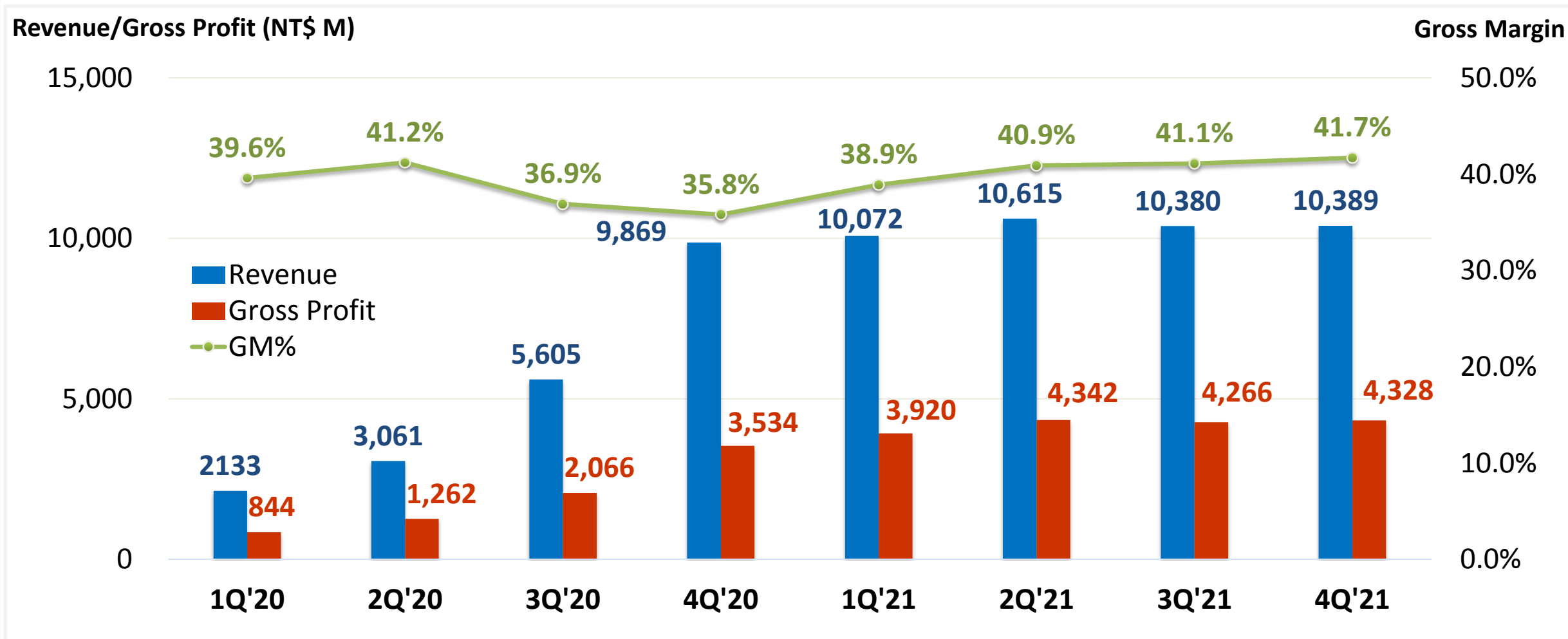
Balance Sheet - Consolidated

Unit: NT\$ M	Dec 31 '21		Sep 30 '21		Dec 31 '20	
	Amount	%	Amount	%	Amount	%
Cash & Cash Equivalents	9,699	28	6,370	20	5,882	18
Accounts Receivable	4,171	12	4,775	15	4,246	13
Other Receivable	931	3	895	3	1,710	5
Inventories	6,859	20	6,776	21	6,250	20
Long-Term Investments	2,745	8	2,487	8	1,807	6
Property, Plant, Equipment and R.O.U	8,452	25	8,857	28	10,513	33
Others	1,551	4	1,489	5	1,915	5
Total Assets	34,408	100	31,649	100	32,323	100
Current Liabilities	9,819	29	9,815	31	11,550	36
Non-Current Liabilities	9,035	26	7,562	24	9,251	28
Total Liabilities	18,854	55	17,377	55	20,801	64
Total Equity	15,555	45	14,272	45	11,521	36
Debt/Equity Ratio	1.21		1.22		1.81	

Statement of Cash Flows - Consolidated

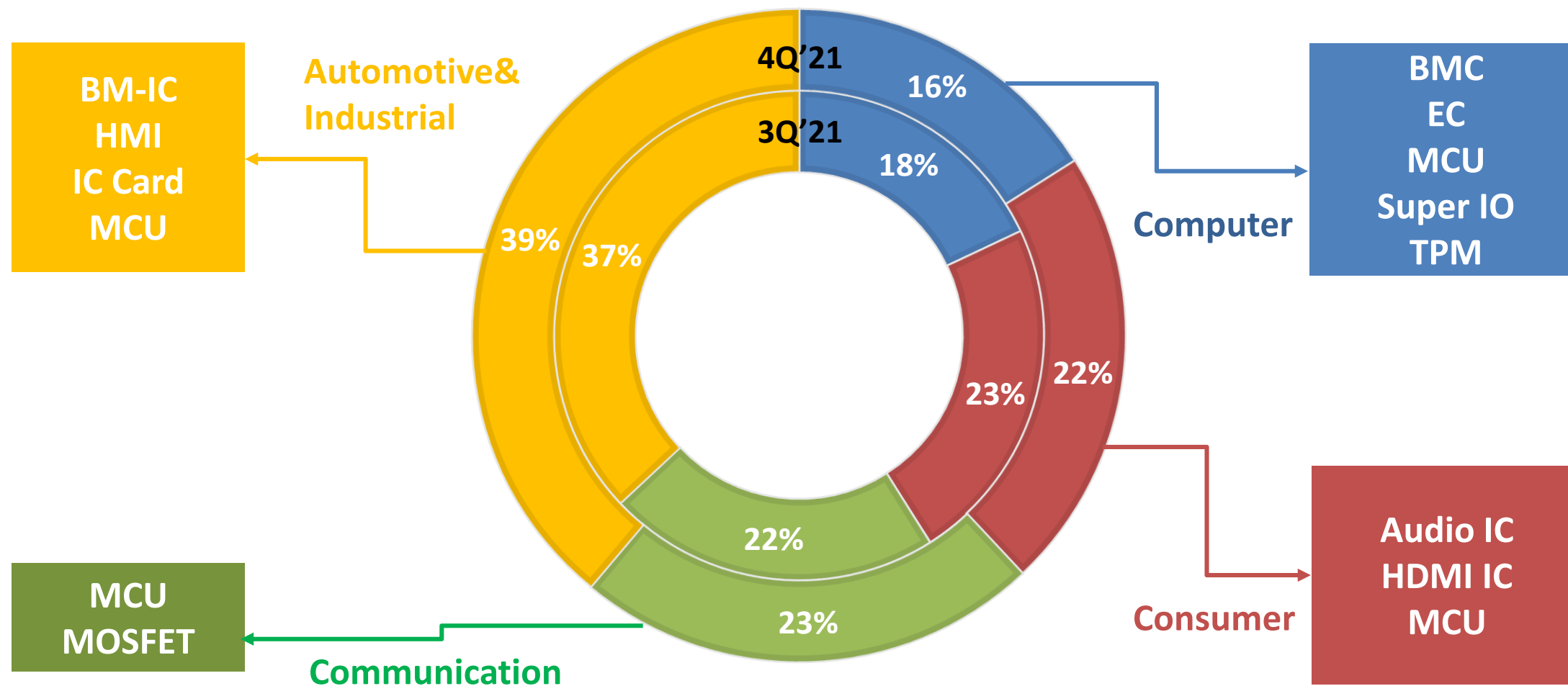
	4Q'21	3Q'21	4Q'20
Unit: NT\$ M	Amount	Amount	Amount
Cash Flows from Operating Activities	2,162	822	614
Cash Flows from Investing Activities	(265)	(170)	(196)
Cash Flows from Financing Activities	1,564	(474)	1,690
Cash & Cash Equivalents	9,699	6,370	5,882

Revenue and GM Trend - Consolidated



Nuvoton 4Q'21 Business Update

4Q'21 Revenue by 4C Applications



Overall Highlight

- ❖ Strong market demand from Industrial Control, Energy, IoT and 5G infrastructure
- ❖ The short of foundry wafer supply is still the key factor to fulfill the market demand
- ❖ The integration between Nuvoton and NTCJ, such as sales channels, RD resources and back office support and so on, is on schedule and this will be an ongoing task for us in FY22

Nuvoton 4Q'21 Business Update (1)

Automotive & Industrial (1)

- ❖ Mass production of 3rd generation automotive BMIC and 4th generation BMIC is under evaluation by leading customers
- ❖ Provided engineering sample of new TOF image sensor with the advanced long range 3D sensing system for AMR and human monitoring
- ❖ Development of high power Smart Amplifier NAU83G60 for car headrest speaker

Nuvoton 4Q'21 Business Update (2)

Automotive & Industrial (2)

- ❖ Development of high processing power MPU by Arm® Cortex®-A35 core for IoT Edge Gateway applications
- ❖ Development of Arm Cortex-M4 based high-performance M460 MCU series targeted on the industrial control and the new emerging applications
- ❖ Development of industrial grade NSP2.0 Voice Prompt solution with voice contents field updateable via BLE or Wi-Fi

Nuvoton 4Q'21 Business Update (3)

Communication

- ❖ Released CSP MOSFET with higher VGS for quick charging smartphone with 2-cell battery
- ❖ Submitted engineering samples of high performance RF-GaN power amplifier module for Local 5G small cell base transceiver station to EMS customers
- ❖ Development of new brushless DC motor control technology for 5G base station

Nuvoton 4Q'21 Business Update (4)

Consumer

- ❖ Mass production of the 12nm Fin-FET based large scale SOC for SLR Camera
- ❖ Launched new inverter control MCU based on Nuvoton Original Core(32bit KM103) with 64pin, 120MHz performance, 512k bytes instruction memory and safety functions for home electric tools
- ❖ Development of the new inverter control MCU based on Arm® Cortex®-M4 core with 120MHz performance and 256k bytes instruction memory for next-generation home appliance

Nuvoton 4Q'21 Business Update (5)

Computer

- ❖ Healthy growth on BMC products for both Enterprise and Hyperscale Data Centers
- ❖ Development of high performance next-generation BMC is on schedule
- ❖ Solid demand from both commercial laptop and desktop (Office Re-open)
- ❖ New SIO/EC product released for client PC based on new Intel & AMD platforms
- ❖ Development of the USB4 Re-Timer with 40Gbps performance for both the PC and the cable applications

Nuvoton 4Q'21 Business Update (6)

6" - Fab Foundry

- ❖ Strong demand continues on Power Management IC process
- ❖ Production ramp-up on new generation BCD process for DC/DC application
- ❖ Product/Process verification of new customers on half bridge HVIC process for HV motor driver application

Questions & Answers

Company website

Nuvoton: www.nuvoton.com

