



2020下半年法說會

Feb. 19th, 2021

winbond
We Deliver

- 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 projections 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 events 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.

01 財務報告

黃求己 財務長

02 營運回顧及展望

陳沛銘 總經理

03 Q & A

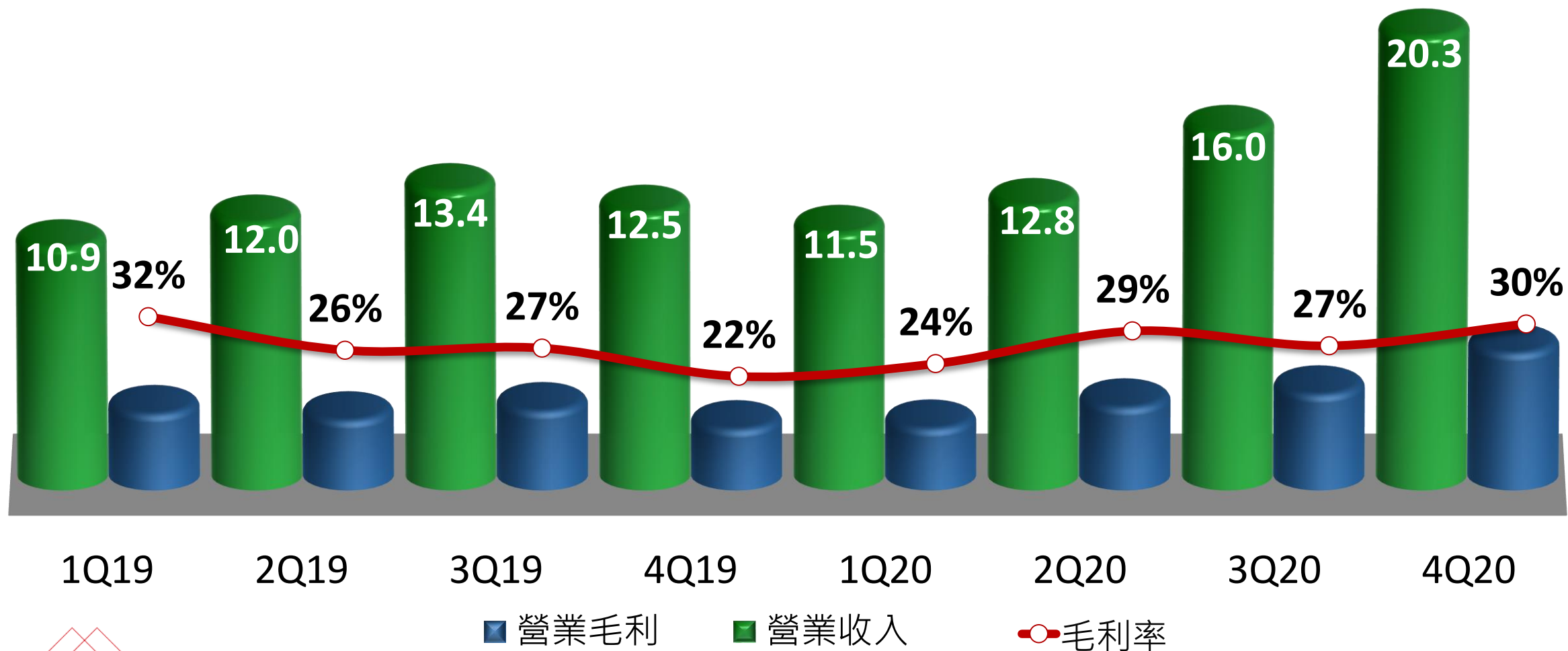
陳沛銘 總經理 & 黃求己 財務長

財務報告

綜合損益表 – 合併

單位：新台幣百萬元	4Q20	3Q20	QoQ	2020	2019	YoY
營業收入	20,348	16,034	4,314	60,683	48,771	11,912
營業毛利	6,192	4,323	1,869	17,040	12,914	4,126
營業毛利率	30%	27%		28%	26%	
營業利益	607	113	494	1,627	1,255	372
營業外收入及支出	(102)	377	(479)	185	497	(312)
所得稅(費用)利益	(120)	(113)	(7)	(293)	(275)	(18)
本期淨(損)利	385	377	8	1,519	1,477	42
每股(損)益	0.09	0.08	0.01	0.33	0.32	0.01
息前稅前折舊與攤銷前利益	3,135	2,472	663	11,090	10,033	1,057

(新台幣十億元)



單位：新台幣百萬元

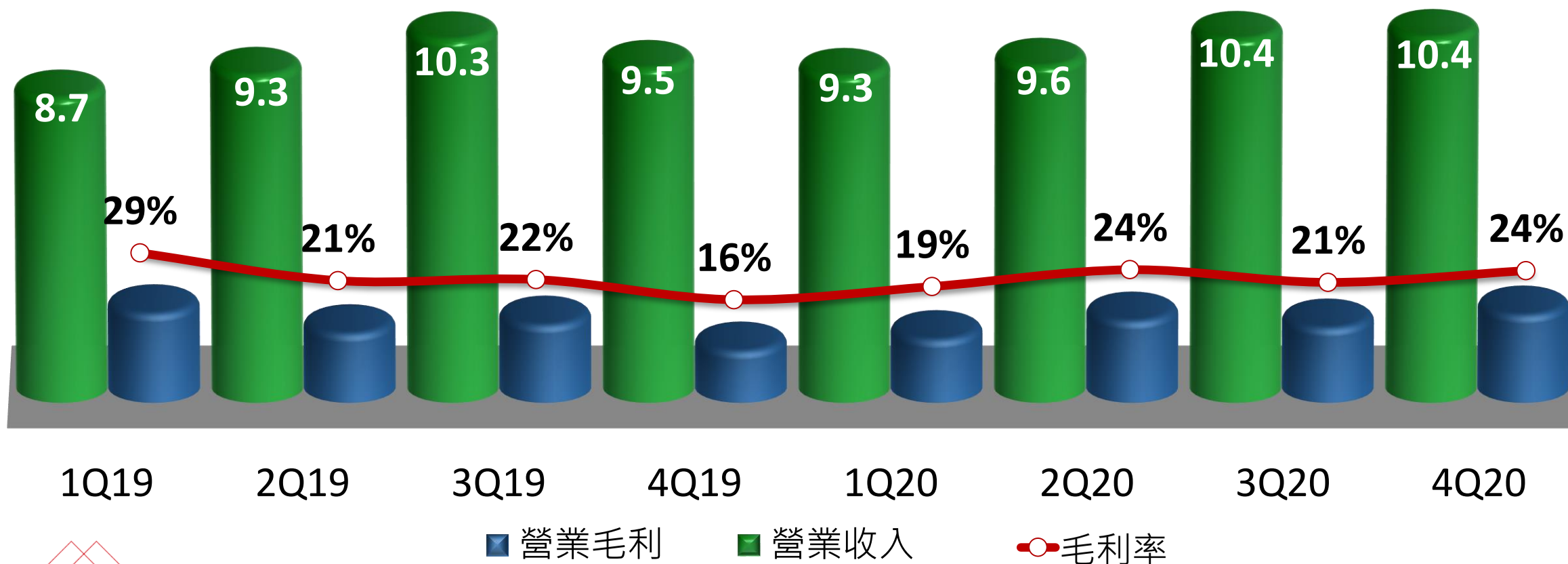
	Dec. 31, '20	%	Jun. 30, '20	%	Dec. 31, '19	%
現金及約當現金	11,744	9%	12,559	12%	11,468	11%
存貨	14,141	11%	10,583	10%	10,332	10%
不動產、廠房及設備	61,453	49%	55,340	54%	56,977	54%
資產總計	126,043	100%	103,541	100%	104,805	100%
長期負債	20,534	16%	20,868	21%	19,662	19%
負債總計	55,450	44%	41,448	40%	40,948	39%
股東權益	70,593	56%	62,093	60%	63,857	61%
負債/權益比	0.79		0.67		0.64	
流動比率	1.87		2.29		2.14	

單位：新台幣百萬元

	4Q20	3Q20	QoQ	2020	2019	YoY
營運活動現金流量	4,536	2,268	2,268	11,118	10,576	542
折舊與攤銷費用	2,528	2,359	169	9,463	8,778	685
投資活動現金流量	(1,349)	(9,967)	8,618	(14,844)	(14,636)	(208)
資本支出	(2,024)	(3,224)	1,200	(8,356)	(13,431)	5,075
籌資活動現金流量	(588)	4,387	(4,975)	4,152	3,033	1,119
本期現金及約當現金增加(減少)數	2,509	(3,323)	5,832	276	(1,092)	1,368
期末現金及約當現金	11,744	9,236	2,508	11,744	11,468	276

單位：新台幣百萬元	4Q20	3Q20	QoQ	2020	2019	YoY
營業收入	10,408	10,354	54	39,650	37,885	1,765
營業毛利	2,514	2,142	372	8,807	8,239	568
營業毛利率	24%	21%	0%	22%	22%	0%
營業利益	576	132	444	1,091	379	712
營業外收入及支出	(133)	208	(341)	259	980	(721)
所得稅(費用)利益	(93)	(9)	(84)	(46)	(103)	57
本期淨(損)利	350	331	19	1,304	1,256	48
每股(損)益	0.09	0.08	0.01	0.33	0.32	0.01
息前稅前折舊與攤銷前利益	2,748	2,282	466	9,736	8,738	998

(新台幣十億元)

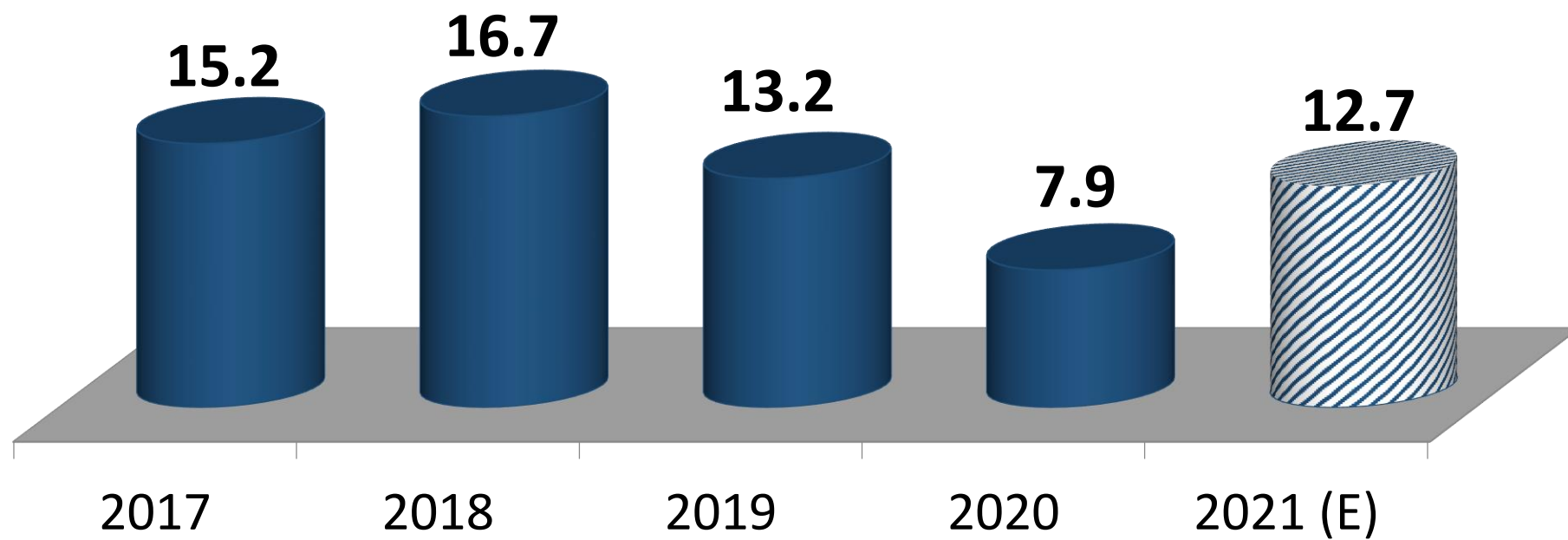


單位：新台幣百萬元

	Dec. 31, '20	%	Jun. 30, '20	%	Dec. 31, '19	%
現金及約當現金	4,818	5%	4,824	5%	5,425	6%
存貨	7,920	8%	8,705	9%	8,750	9%
不動產、廠房及設備	54,399	54%	54,083	57%	55,691	57%
資產總計	100,053	100%	94,564	100%	98,249	100%
長期負債	17,826	18%	18,362	19%	19,162	19%
負債總計	34,604	35%	35,285	37%	37,228	38%
股東權益	65,449	65%	59,279	63%	61,021	62%
負債/權益比	0.53		0.60		0.61	
流動比率	1.96		1.86		1.80	

單位：新台幣百萬元	4Q20	3Q20	QoQ	2020	2019	YoY
營運活動現金流量	4,187	1,645	2,542	9,971	10,131	(160)
折舊與攤銷費用	2,172	2,150	22	8,645	8,359	286
投資活動現金流量	(2,799)	(2,723)	(76)	(8,654)	(15,619)	6,965
資本支出	(1,860)	(3,033)	1,173	(7,885)	(13,159)	5,274
籌資活動現金流量	(787)	471	(1,258)	(1,924)	1,528	(3,452)
本期現金及約當現金增加(減少)數	601	(607)	1,208	(607)	(3,960)	3,353
期末現金及約當現金	4,818	4,217	601	4,818	5,425	(607)

(新台幣十億元)

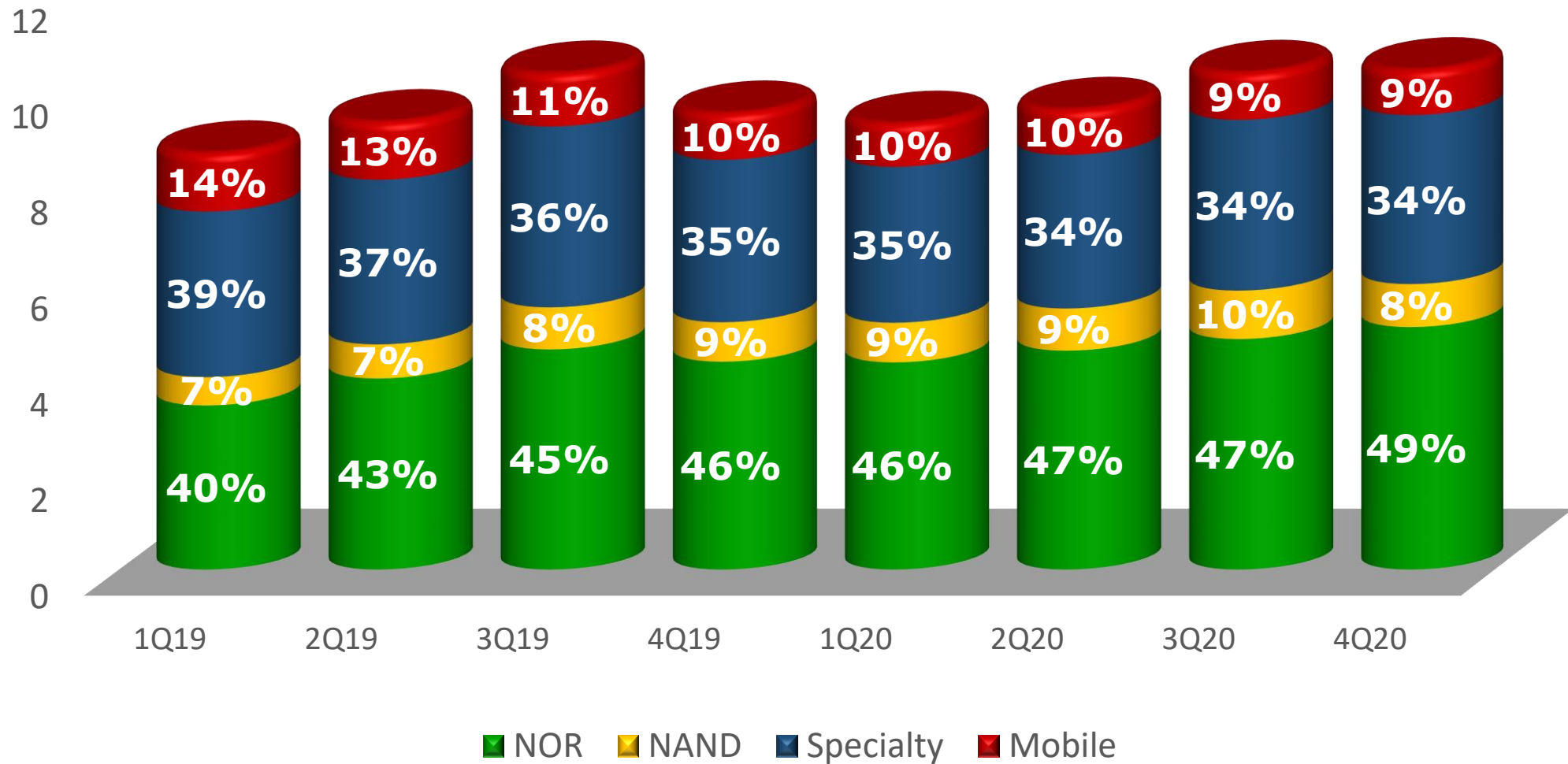


現金基礎資本支出截至01/31/2021

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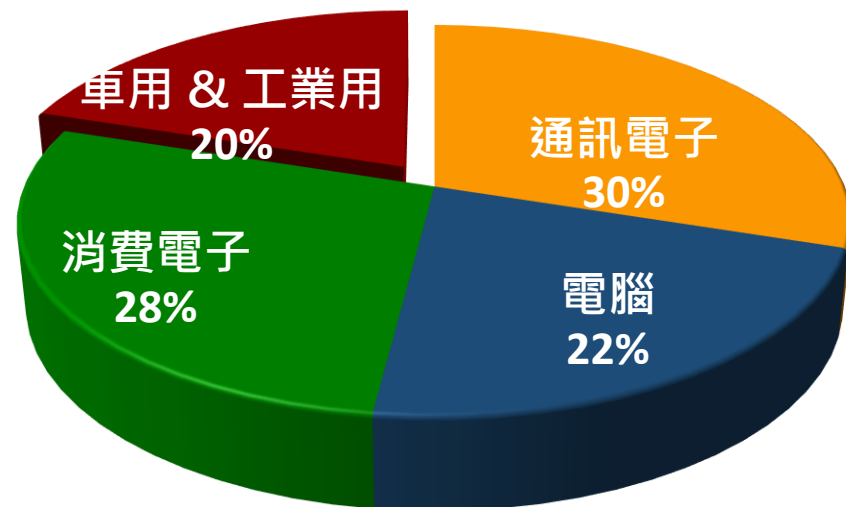
營運回顧及展望

營收 (新台幣十億元)

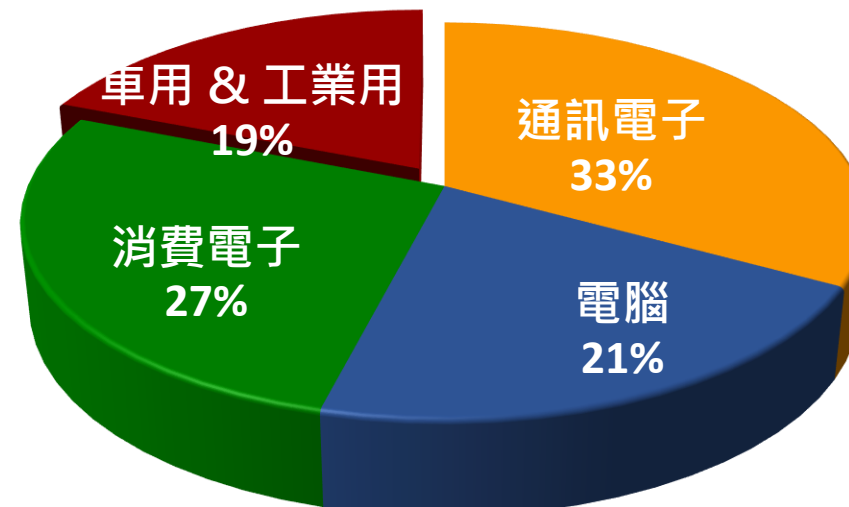


記憶體營收 – 依應用面

2019



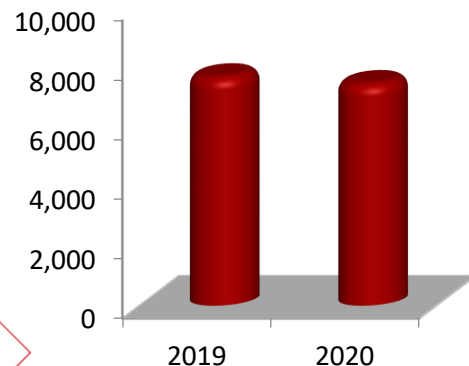
2020



註：不含晶圓代工及其他

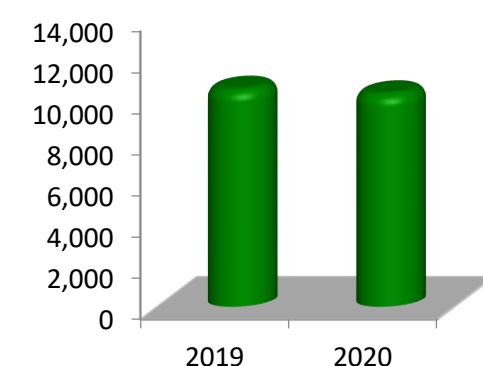
車用 & 工業用
YoY - 3%

NT\$M



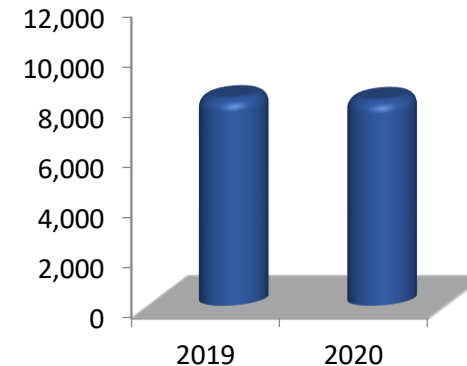
消費電子
YoY - 2%

NT\$M



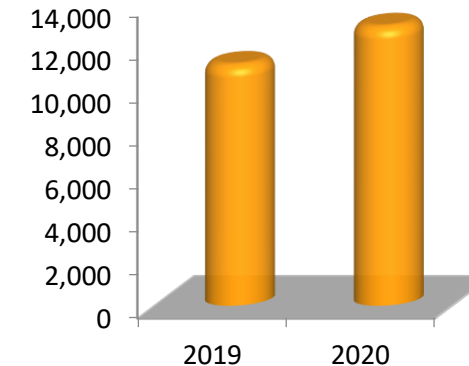
電腦
YoY - 1%

NT\$M

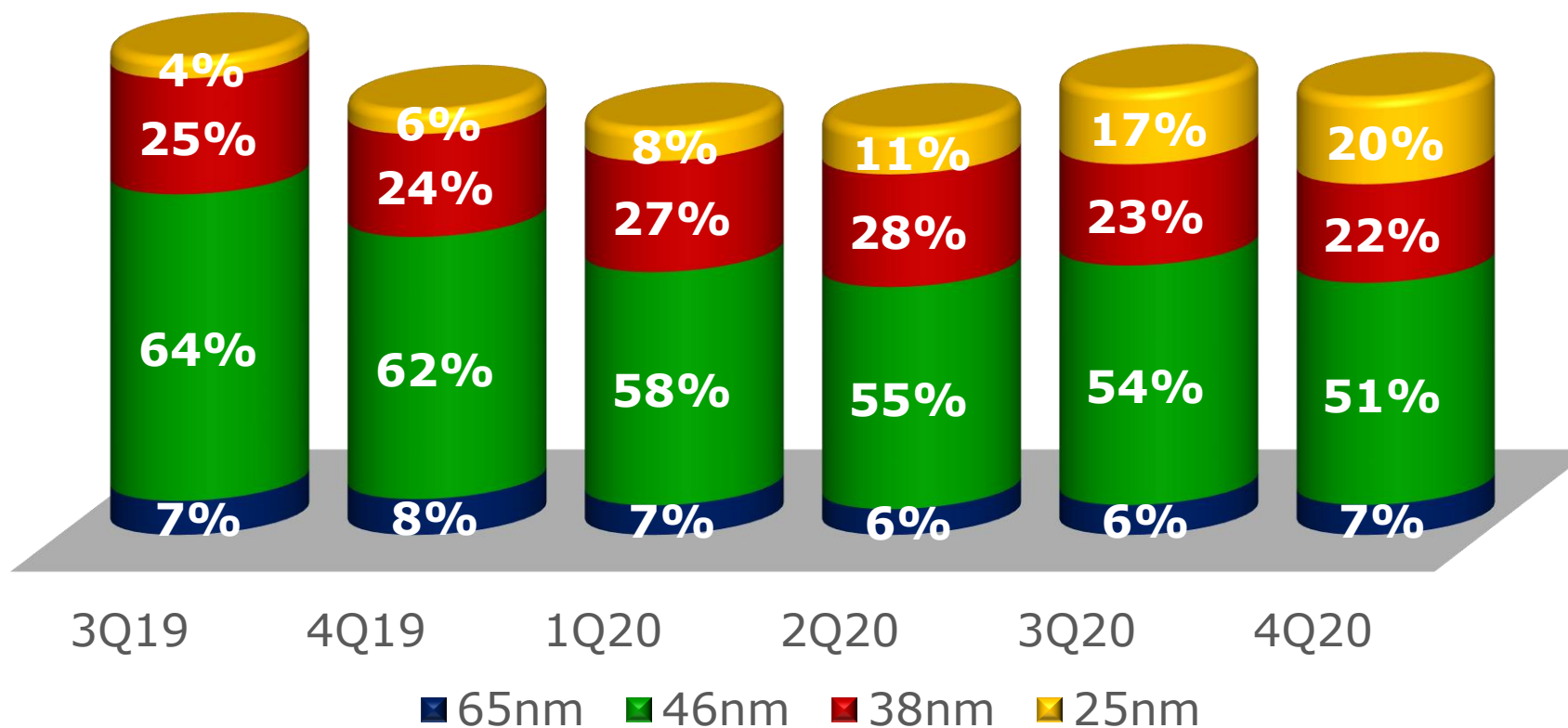


通訊電子
YoY + 16%

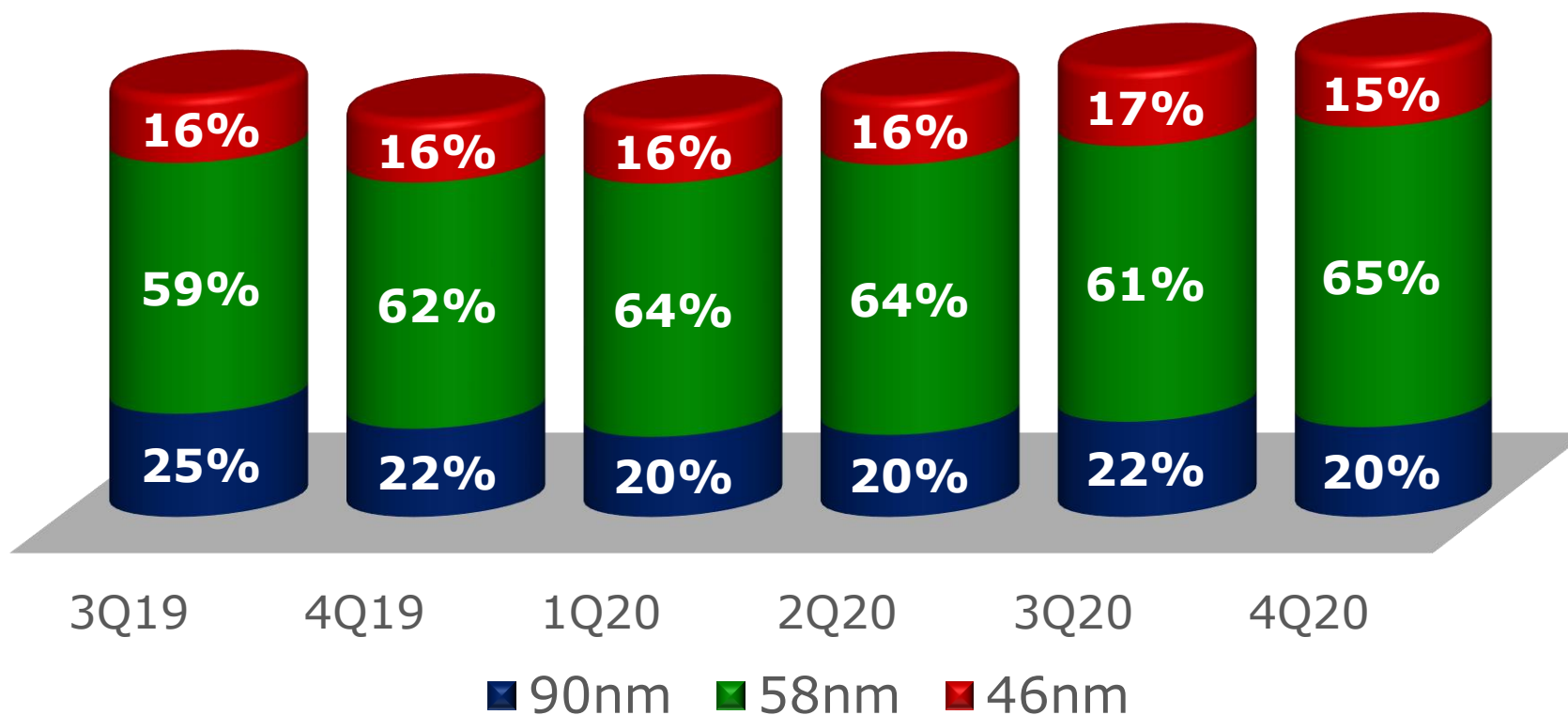
NT\$M



- 年對年營收減少中個位數百分比
- 年對年位元出貨量增加高十位數百分比
- 25nm DRAM營收穩定成長



- ❑ 營收及出貨量皆達到歷史新高
- ❑ 年對年平均售價持平
- ❑ 華邦維持世界第一NOR Flash供應商之地位



- ❖ 月產能由54K提升至57K
- ❖ 25nm DRAM生產良率水準已達成熟製程
- ❖ 發表W77Q (32 Mbit) TrustME® Secure Serial Flash memory產品
- ❖ Low Power DRAM 以及 HyperRAM產品已成功廣泛採用在眾多AI邊緣運算的應用上

❑ Specialty DRAM

- ❖ 供給有限：主要供應商持續將DRAM產能轉換至CIS
- ❖ 需求成長：WiFi6、AIoT、ADAS、Wearable、Game console等

❑ Code Storage Flash

- ❖ 供給吃緊：NOR及SLC NAND供給吃緊的情況預計將持續至2021下半年
- ❖ 需求成長：TWS、Wearable、Networking、PC、TV等

□ 整體市場

- ❖ 隨著經濟復甦，5G/ AI/ IoT之需求預料將上升
- ❖ 記憶體產業正進入一個新的正向景氣循環
- ❖ 全球政治情勢及COVID-19疫情發展可能對記憶體市場增添變數

□ 華邦營運

- ❖ 增加供給：持續地將產品轉換至新的製程
- ❖ 創新的解決方案：HyperRAM 及 TrustME® Secure Serial Flash
- ❖ 高雄廠進度：2022上半年移入機台

Q & A



Thank you