

Disclaimer

This presentation and the accompanying oral presentation include "forward-looking statements," that reflect our current expectations and views of future events. These forward-looking statements are made under the "safe harbor" provisions of the U.S. Private Securities Litigation Reform Act of 1995 and include but are not limited to, statements regarding our financial outlook, future guidance, product development, business strategy and plans, and market trends, opportunities and positioning. These statements are based on current expectations, assumptions, estimates, forecasts, projections and limited information available at the time they are made. Words such as "expect," "anticipate," "should," "believe," "hope," "target," "project," "goals," "estimate," "potential," "predict," "may," "will," "might," "could," "intend," "shall," "outlook," "on track," and variations of these terms or the negative of these terms and similar expressions are intended to identify these forward-looking statements, although not all forward-looking statements contain these identifying words. Forward-looking statements are subject to a broad variety of risks and uncertainties, both known and unknown. Any inaccuracy in our assumptions and estimates could affect the realization of the expectations or forecasts in these forward-looking statements. For example, our business could be impacted by the COVID-19 pandemic and supply chain disruptions due to the Russia/Ukraine conflict and actions taken in response to such events; the market for our products may develop more slowly than expected or than it has in the past; our operating results may fluctuate more than expected; there may be significant fluctuations in our results of operations and cash flows related to our revenue recognition or otherwise; a network or data security incident that allows unauthorized access to our network or data or our customers' data could damage our reputation; we could experience interruptions or performance problems associated with our technology, including a

Although we believe that the expectations reflected in our statements are reasonable, we cannot guarantee that the future results, levels of activity, performance or events and circumstances described in the forward-looking statements will be achieved or occur. Moreover, neither we, nor any other person, assumes responsibility for the accuracy and completeness of these statements. Recipients are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date such statements are made and should not be construed as statements of fact. Except to the extent required by federal securities laws, we undertake no obligation to update any information or any forward-looking statements as a result of new information, subsequent events, or any other circumstances after the date hereof, or to reflect the occurrence of unanticipated events. For a discussion of potential risks and uncertainties, please refer to the risk factors and cautionary statements in our 2021 Annual Report on Form 20-F, current reports on Form 6-K and other reports filed with the Securities and Exchange Commission. Copies of our SEC filings are available on our Investor Relations website, investors.gf.com, or from the SEC website, www.sec.gov.

In addition to the financial information presented in accordance with IFRS, this presentation and the accompanying oral presentation include the following adjusted non-IFRS metrics: adjusted gross profit, adjusted operating profit, adjusted net income (loss), adjusted diluted EPS and adjusted EBITDA. We define adjusted gross profit (loss) as gross profit (loss) adjusted for share-based compensation expense. We define adjusted net income (loss) as net income (loss) adjusted for share-based compensation expense. We define adjusted EBITDA as net income (loss), excluding the impact of interest expense, tax expense, depreciation, amortization, share-based compensation expense, transaction gains and associated expenses, restructuring charges and litigation settlements.

We believe that in addition to our results determined in accordance with IFRS, these adjusted non-IFRS measures provide useful information to both management and investors in measuring our financial performance and condition and highlight trends in our business that may not otherwise be apparent when relying solely on IFRS measures. These adjusted non-IFRS financial measures provide supplemental information regarding our operating performance that excludes certain gains, losses and non-cash charges that occur relatively infrequently and/or that we consider to be unrelated to our core operations. For further information regarding these non-IFRS measures, please refer to the Appendix.

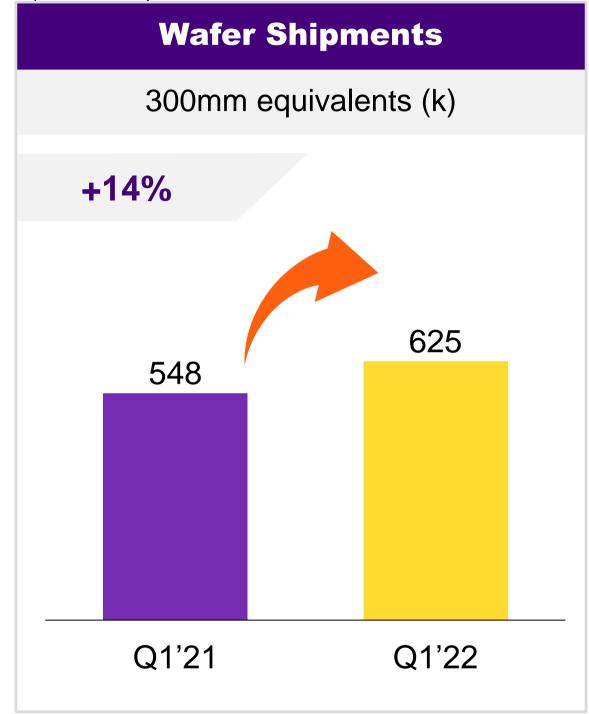
Adjusted non-IFRS financial information is presented for supplemental informational purposes only and should not be considered in isolation or as a substitute for financial information presented in accordance with IFRS. Our presentation of adjusted non-IFRS measures should not be construed as an inference that our future results will be unaffected by unusual or nonrecurring items. Other companies in our industry may calculate these measures differently, which may limit their usefulness as a comparative measure.

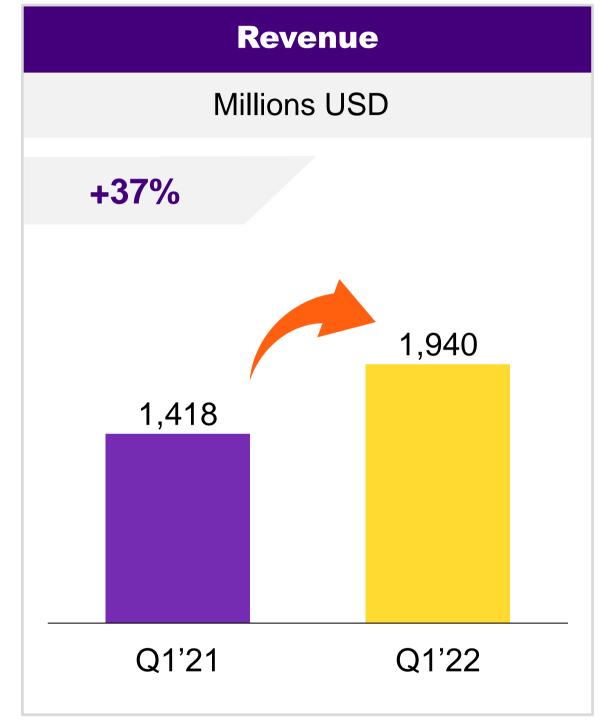


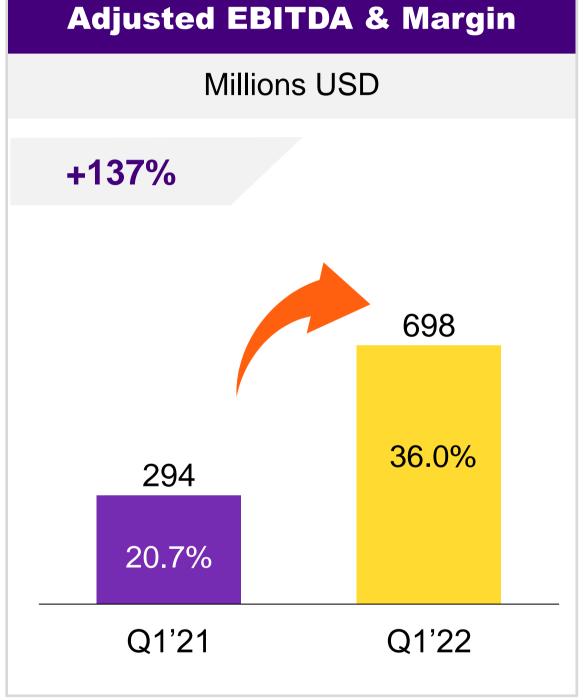
Q1'22 Results

Key Q1'22 Results

(Unaudited)





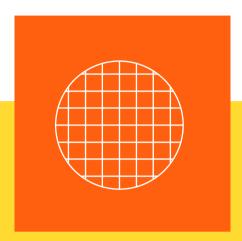


Note:

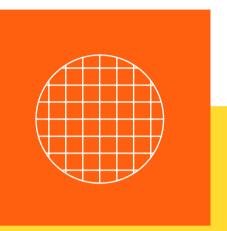
We define adjusted EBITDA as net income (loss), excluding the impact of finance interest expense, income tax expense, restructuring charges and litigation settlements; a reconciliation of adjusted non-IFRS to IFRS metrics can be found in the Appendix.



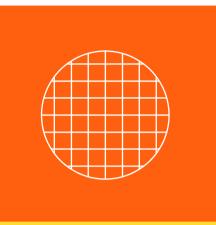
Key Recent Announcements



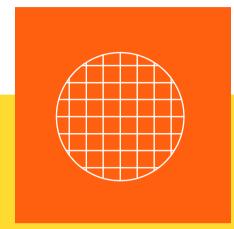
Announced Silicon
Photonics (GF
Fotonix)
collaboration
with industry leaders
including Nvidia,
Broadcom, Cisco,
& Marvell.



GF announced the expiration of the waiting period under the HSR Act for ONsemi's proposed acquisition of GF's East Fishkill, NY site. Transaction is on track to close at the end of 2022.



Dr. Bobby Yerramilli-Rao appointed as an independent director of the company's board of directors. He is currently chief strategy officer and corporate vice president of strategy at Microsoft.

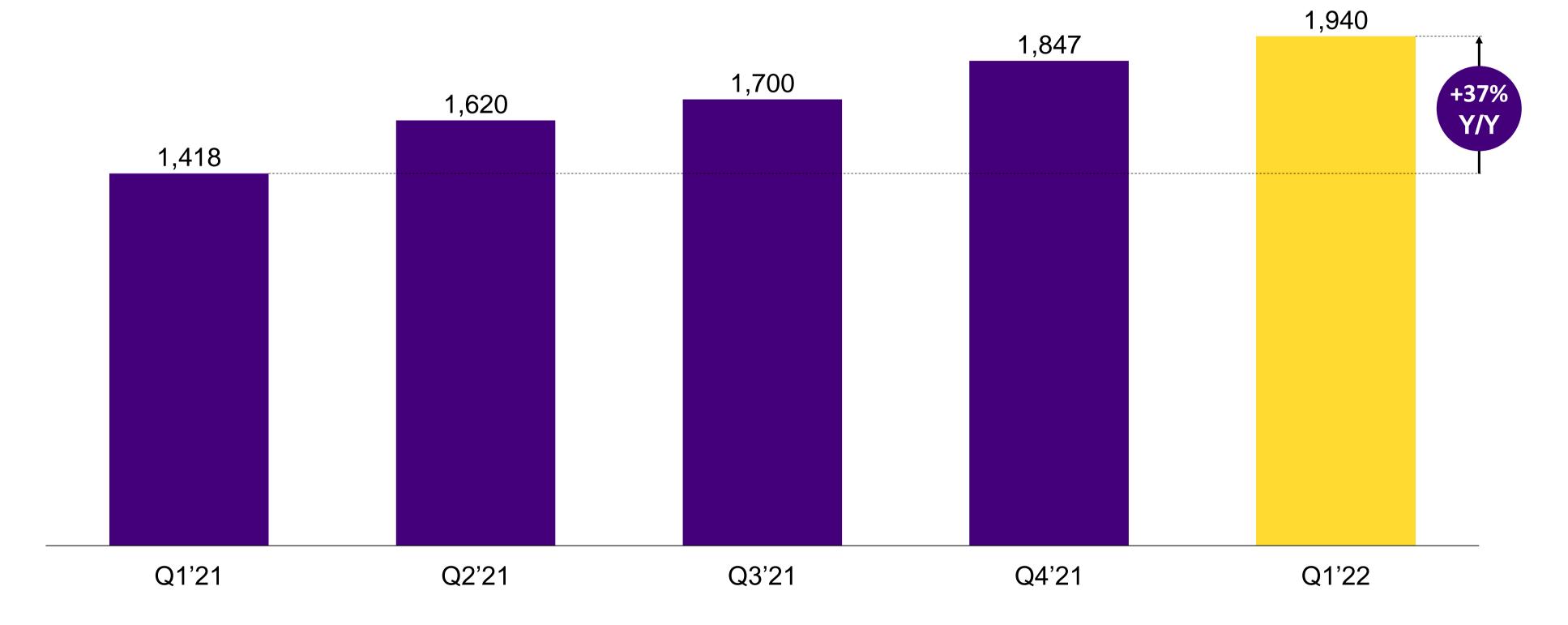


As a part of GF's commitment to diversity and inclusion, GF hosted its 3rd GlobalWomen conference, celebrating the vital role of women in technology.



Quarterly Revenue Trend

(Unaudited, Millions USD)



Adjusted Gross Margin Trend

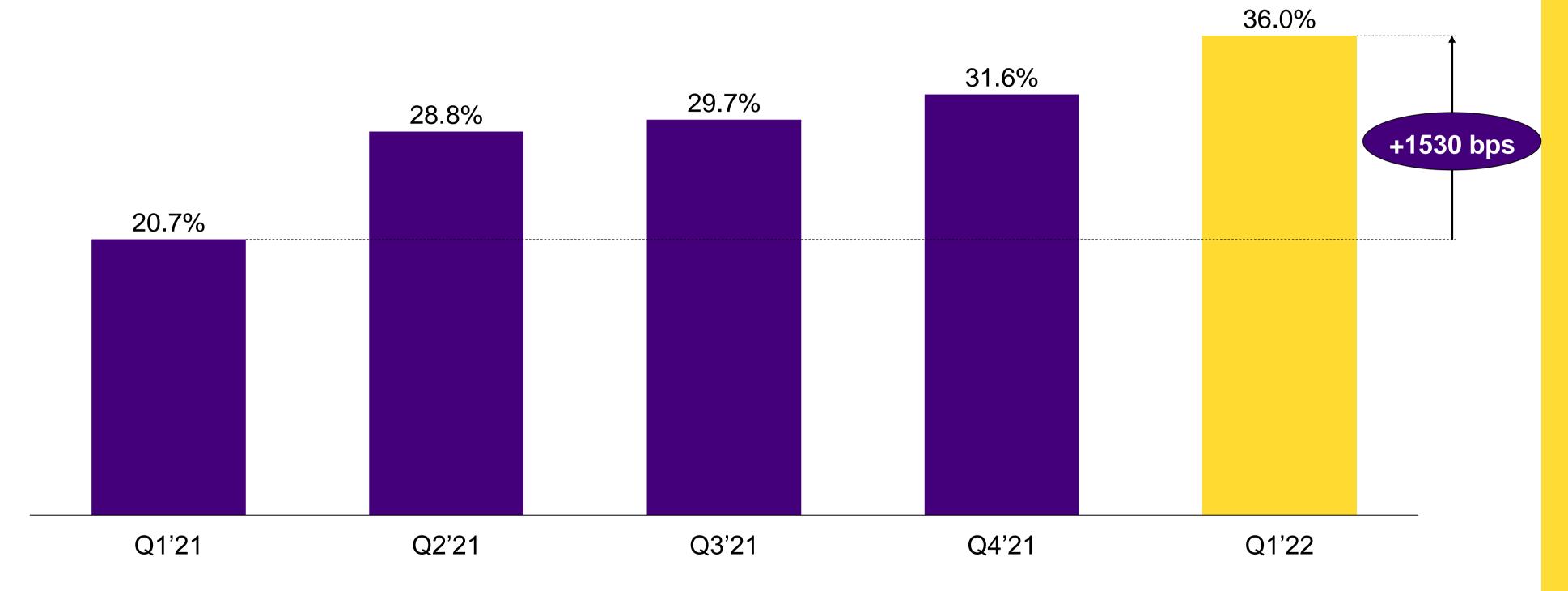
(Unaudited) 25.3% 21.5% 18.0% 16.5% +1830 bps 7.0% Q1'21 Q2'21 Q3'21 Q4'21 Q1'22

Note:

Adjusted gross profit (loss) for a particular period is defined as gross profit (loss) adjusted for share-based compensation expense; adjusted gross profit divided by revenue. Please see Appendix for a reconciliation of adjusted non-IFRS to IFRS metrics.

Adjusted EBITDA Margin Trend

(Unaudited)



Note

We define adjusted EBITDA as net income (loss), excluding the impact of finance interest expense, income tax expense, depreciation, share-based compensation expense, transaction gains and associated expenses, restructuring charges and litigation settlements. Adjusted EBITDA margin is adjusted EBITDA divided by revenue. See Appendix for a reconciliation of adjusted non-IFRS metrics to IFRS metrics.

Q1'22 Financial Summary

(Unaudited, in millions USD, except per share data and wafer shipments)

	Q1'21	Q4'21	Q1'22	Year-ov Q1'22 v		Sequential Q1'22 vs Q4'21			
Net revenue	\$ 1,418	\$ 1,847	\$ 1,940	\$ 522	37 %	\$	93	5 %	
Gross profit	\$ 99	\$ 384	\$ 469	\$ 370	374 %	\$	85	22 %	
Gross margin	7.0 %	20.8 %	24.2 %		+1,720bps			+340bps	
Adjusted gross profit ¹	\$ 99	\$ 397	\$ 490	\$ 391	395 %	\$	93	23 %	
Adjusted gross margin	7.0 %	21.5 %	25.3 %		+1,830bps			+380bps	
Operating profit (loss)	\$ (95)	\$ 87	\$ 225	\$ 320	337 %	\$	138	159 %	
Operating margin	(6.7) %	4.7 %	11.6 %		+1,830bps			+690bps	
Adjusted operating profit (loss)	\$ (95)	\$ 142	\$ 279	\$ 374	394 %	\$	137	96 %	
Adjusted operating margin	(6.7) %	7.7 %	14.4 %		+2,110bps			+670bps	
Net income (loss)	\$ (127)	\$ 43	\$ 178	\$ 305	240 %	\$	135	314 %	
Net income (loss) margin	(9.0) %	2.3 %	9.2 %		+1,820bps			+690bps	
Adjusted net income (loss)	\$ (127)	\$ 98	\$ 232	\$ 359	283 %	\$	134	137 %	
Adjusted net income (loss) margin	(9.0) %	5.3 %	12.0 %		+2,100bps			+670bps	
Diluted (loss) earnings per share ("EPS")	\$ (0.25)	\$ 0.08	\$ 0.33	\$ 0.58	232 %	\$	0.25	301 %	
Adjusted diluted EPS	\$ (0.25)	\$ 0.18	\$ 0.42	\$ 0.67	268 %	\$	0.24	133 %	
Adjusted EBITDA	\$ 294	\$ 584	\$ 698	\$ 404	137 %	\$	114	20 %	
Adjusted EBITDA margin	20.7 %	31.6 %	36.0 %		+1,530bps			+440bps	
Cash from operations	\$ 148	\$ 1,148	\$ 845	\$ 697	471 %	\$	(303)	(26) %	
Wafer shipments (300MM Equivalent) (in thousands)	548	622	625	77	14 %		3	0.5 %	





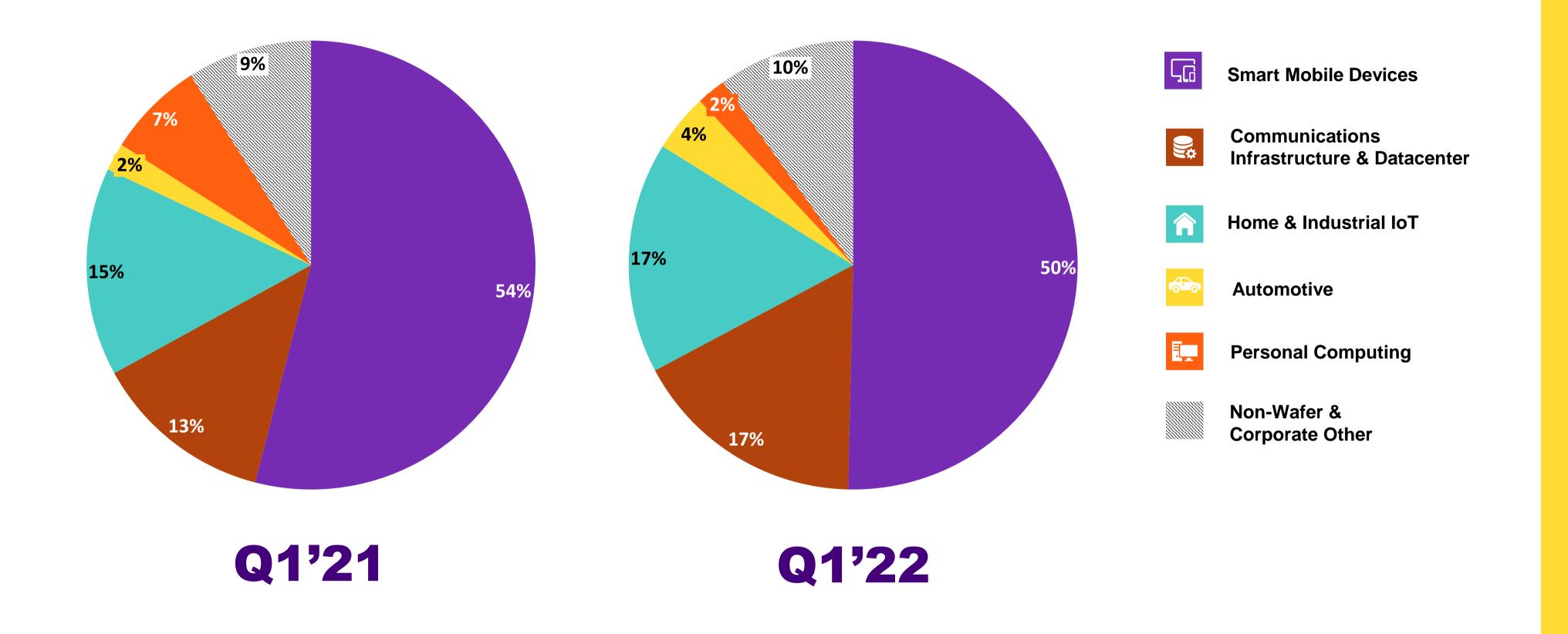
Q1'22 Revenue by End Market

(Unaudited, in millions USD)

					Year-over-year		Sequ	ential
		Q1'21	Q4'21	Q1'22	Q1'21 v	Q1'21 vs Q1'22		s Q1'22
<u> </u>	Smart Mobile Devices	\$765	\$888	\$977	\$212	28%	\$89	10%
	Communications Infrastructure & Datacenter	\$182	\$304	\$327	\$145	80%	\$23	8%
A	Home and Industrial IoT	\$209	\$254	\$323	\$114	55%	\$69	27%
	Automotive	\$30	\$93	\$81	\$51	170%	\$(12)	(13)%
	Personal Computing	\$98	\$114	\$41	\$(57)	(58)%	\$(73)	(64)%
	Non-Wafer and Corporate Other Revenue	\$134	\$194	\$191	\$57	43%	\$(3)	(2)%
	Revenue	\$1,418	\$1,847	\$1,940	\$522	37%	\$93	5%

Revenue Mix by End Market

(Unaudited)



Q2'22 Guidance

Q2'22 Guidance

(Unaudited, in millions USD except per share amounts)

	IFRS	Share-based compensation	Non-IFRS Adjusted
Net revenue	\$1,955 - \$1,985	_	_
Gross Profit	\$470 - \$504	\$27 - \$33	\$503 - \$531
Gross Margin (mid-point)	25%		26%
Operating Profit	\$206 - \$251	\$54 - \$66	\$272 - \$305
Operating Margin (mid-point)	12%		15%
Net Income	\$169 - \$211	\$54 - \$66	\$235 - \$265
Net Income Margin (mid-point)	10%		13%
Diluted EPS	\$0.31 - \$0.38		\$0.43 - \$0.48
Adjusted EBITDA	_	_	\$705 - \$745
Adj. EBITDA Margin (mid-point)			36.8%

Notes

The guidance provided above contains forward-looking statements as defined by the Private Securities Litigation Reform Act of 1995 and is subject to the safe harbors created therein. The guidance includes management's beliefs and assumptions and is based on information currently available. GF has not provided a reconciliation of its Second Fiscal Quarter outlook for adjusted Non-IFRS EBITDA and related Margin because estimates of all of the reconciling items cannot be provided without unreasonable efforts. Certain factors that are materially significant to GF's ability to estimate these items cannot be reasonably predicted.

Adjusted gross profit (loss), adjusted operating profit (loss), adjusted operating profit (loss), adjusted operating profit (loss), net income, and EPS before share-based compensation expense, respectively.

We define adjusted EBITDA as net income (loss), excluding the impact of interest expense, tax expense, depreciation, share-based compensation expense, transaction gains and associated expenses, restructuring charges and litigation settlements.

Adjusted margins are non-IFRS metrics and are defined as adjusted profit (loss) divided by revenue for a particular period (using definitions of adjusted gross profit, adjusted operating profit, adjusted net income, and adjusted EBITDA as appropriate).



Appendix: Summary Financials and Reconciliations

Statement of Operations

(Unaudited, in millions USD except per share amounts)

	2020										2022					
		Q1	Q2		Q3		Q4	Q1		Q2	Q	13		Q4		Q1
Net revenue	\$	1,379 \$	1,318	\$	1,091	\$	1,062	\$ 1,418	\$	1,620	5	1,700	\$	1,847	\$	1,940
Cost of sales		1,557	1,501		1,225		1280	1,319		1,389		1,400		1463		1,471
Gross profit (loss)		(178)	(183)	(134)		(218)	99		231		300		384		469
Operating expenses:																
Research and development		126	117		117		116	103		132		114		130		128
Sales, marketing, general and administrative		101	109		99		136	91		202		134		167		116
Total operating expenses		227	226		216		252	194		334		248		297		244
Impairment charge		_	2	1	_		21	_		_				_		
Total non-operating expenses		_	2	1	_		21	_		_		_		_		
Operating profit (loss)		(404)	(411)	(350)		(491)	(95)		(103)		52		87		225
Finance expense, net		(38)	(42	()	(34)		(38)	(28)		(28)		(27)		(26)		(28)
Other income (loss)		145	252		35		13	7		(24)		2		8		10
Income tax benefit (expense)		_	(36	()	56		(8)	(11)		(20)		(22)		(26)		(29)
Net income (loss)	\$	(297) \$	(237) \$	(293)	\$	(524)	\$ (127)	\$	(174) \$	5	5	\$	43	\$	178
Attributable to:																
Shareholder of GlobalFoundries	\$	(297) \$	(235) \$	(292)		(523)	 (126)	\$	(173) \$	<u> </u>	6	\$	44	\$	179
Non-controlling interest		— \$	(2) \$	(1)	\$	(1)	\$ (1)	\$	(1) \$	3	(1)	\$	(1)	\$	(1)
Earnings (loss) per share:																
Basic	\$	(0.59) \$	(0.47) \$	(0.58)	\$	(1.05)	\$ (0.25)	\$	(0.35) \$	5	0.01	\$	0.08	\$	0.34
Diluted	\$	(0.59) \$	(0.47) \$	(0.58)	\$	(1.05)	\$ (0.25)	\$	(0.35) \$	3	0.01	\$	0.08	\$	0.33
Shares used in earnings (loss) per share calculation																
Basic		500	500)	500		500	500		500		500		522		532
Diluted		500	500)	500		500	500		500		512		540		549

Note:

In 2020, the majority of our customer contractual terms were amended in a manner that resulted in moving from recognizing wafer revenue on a Wafer Shipment basis. This resulted in a one-time, non-recurring reduction in net revenues recognized in 2020. Had the change in terms not occurred, net revenues for the quarters ended September 30, 2020 and December 31, 2020 would have been an estimated \$309 million and \$501 million higher than reported results, respectively.

Balance Sheet

(Unaudited, in millions USD)

	Decem	nber 31, 2021 ¹	<u>Mar</u>	rch 31, 2022 ²
Assets:				
Cash and cash equivalents	\$	2,939	\$	3,264
Receivables, prepayments and other		1,231		1,210
Inventories		1,121		1,185
Current assets		5,291		5,659
Deferred tax assets		353		337
Property, plant, and equipment, net		8,713		9,173
Other assets		671		733
Noncurrent assets		9,737		10,243
Total assets	\$	15,028	\$	15,902
Liabilities and equity:				
Current portion of long-term debt	\$	297	\$	281
Other current liabilities		2,866		3,039
Current liabilities		3,163		3,320
Noncurrent portion of long-term debt		1,716		1,830
Other liabilities		2,116		2,413
Noncurrent liabilities		3,832		4,243
Stockholders' equity:				
Common stock/additional paid-in capital		23,498		23,551
Accumulated deficit		(15,469)		(15,290)
Accumulated other comprehensive income (loss)		(54)		21
Non-controlling interest		58		57
Total liabilities and equity	\$	15,028	\$	15,902

Notes:

¹Audited annual statement of consolidated financial position ²Unaudited interim statement of consolidated financial position

Statement of Cash Flows

(Unaudited, in millions USD)

	Three Months Ended								
	Ma	arch 31, 2021	March 31, 2	022					
Cash flows from operating activities:									
Net income (loss)	\$	(127)	\$	178					
Depreciation and amortization		377		408					
Finance expense, net		8		9					
Deferred income taxes		15		19					
Other non-cash operating activities		(30)		42					
Net change in working capital		(95)		189					
Net cash provided by operating activities		148		845					
Cash flows from investing activities:									
Purchases of property, plant, equipment, and intangible assets		(302)		(643)					
Other investing activities		45		4					
Net cash used in investing activities		(257)		(639)					
Cash flows from financing activities:									
Repayments of shareholder loan		(126)							
Proceeds (repayment) of debt, net		(75)		107					
Other financing activities		39		11					
Net cash (used in) provided by financing activities		(162)		118					
Effect of exchange rate changes		(2)		1					
Net change in cash and cash equivalents		(273)		325					
Cash and cash equivalents at the beginning of the period		908		2,939					
Cash and cash equivalents at the end of the period	\$	635	\$	3,264					

IFRS to Non-IFRS Reconciliations

(Unaudited, in millions USD except per share amounts)

				20	020							2	021					2022
		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4		Q1
Gross profit (loss) for the period	\$	(178)	\$	(183)	\$	(134)	\$	(218)	\$	99	\$	231	\$	300	\$	384	\$	469
Share based compensation		_		_		_		_		_		36		6		13		21
Adjusted gross profit (loss)	\$	(178)	\$	(183)	\$	(134)	\$	(218)	\$	99	\$	267	\$	306	\$	397	\$	490
Net revenue	\$	1,379	\$	1,318	\$	1,091	\$	1,062	\$	1,418	\$	1,620	\$	1,700	\$	1,847	\$	1,940
Adjusted gross margin (%)		(12.9) %	, D	(13.9) %)	(12.3) %	, 0	(20.5) %	, D	7.0 %)	16.5 %	, D	18.0 %	6	21.5 %	6	25.3 %
		2020										2	021					2022
	_	Q1		Q2	<u> </u>	Q3		Q4		Q1		Q2	<u> </u>	Q3		Q4		Q1
		<u> </u>		<u> </u>		<u> </u>		Q 1		<u> </u>		<u> </u>				<u> </u>		<u> </u>
Operating profit (loss) for the period	\$	(404)	\$	(411)	\$	(350)	\$	(491)	\$	(95)	\$	(103)	\$	52	\$	87	\$	225
Share based compensation		_		1		_		_		_		144		29		55		54
Adjusted operating profit (loss)	\$	(404)	\$	(410)	\$	(350)	\$	(491)	\$	(95)	\$	41	\$	81	\$	142	\$	279
Net revenue	\$	1,379	\$	1,318	\$	1,091	\$	1,062	\$	1,418	\$	1,620	\$	1,700	\$	1,847	\$	1,940
Adjusted operating margin (%)		(29.3) %	, D	(31.1) %)	(32.1) %	, 0	(46.2) %	, D	(6.7) %)	2.5 %	, D	4.8 %	6	7.7 %	6	14.4 %
				20	020							2	021					2022
		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4		Q1
Net income (loss) for the period	\$	(297)	\$	(237)	\$	(293)	\$	(524)	\$	(127)	\$	(174)	\$	5	\$	43	\$	178
Share based compensation	Ť	—	•	1	•	_	•	_	•	_	•	144	•	29		55	·	54
Adjusted net income (loss)	\$	(297)	\$	(236)	\$	(293)	\$	(524)	\$	(127)	\$	(30)	\$	34	\$	98	\$	232
Diluted EPS	\$	(0.59)	\$	(0.47)	\$	(0.58)	\$	(1.05)	\$	(0.25)	\$	(0.35)	\$	0.01	\$	0.08	\$	0.33
Shares outstanding		500		500		500		500		500		500		512		540		549
Adjusted diluted EPS	\$	(0.59)	\$	(0.47)	\$	(0.58)	\$	(1.05)	\$	(0.25)	\$	(0.06)	\$	0.07	\$	0.18	\$	0.42

IFRS to Non-IFRS Reconciliations

(Unaudited, in millions USD)

		2020					2022		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Net Income (Loss) for the period	\$ (297) \$	(237) \$	(293) \$	(524) \$	(127) \$	(174) \$	5 \$	43 \$	178
Depreciation and amortization	642	643	612	626	377	408	415	419	408
Finance expense	39	43	34	38	29	29	28	28	29
Income tax expense (benefit)		36	(56)	8	10	20	22	26	29
Share based compensation	_	1	_	_	_	144	29	55	54
Restructuring and corporate severance programs	3	_	2	11	5	5	2	5	
(Gains)/Losses on transactions, legal settlements and transaction expenses	(110)	(228)	(24)	7	_	34	4	8	
Adjusted EBITDA	\$ 277 \$	258 \$	275 \$	166 \$	294 \$	466 \$	505 \$	584 \$	698



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