UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of November 2024

Commission File Number 001-40974

GLOBALFOUNDRIES Inc.

400 Stonebreak Road Extension Malta, NY 12020

Indicate b	y check mark whether the Registrant files or will file annual reports under cover of Form 20-F or Form 40-F.
Form 20-F ⊠	Form 40-F □
Attached	hereto is the following exhibit.
Exhibit 99.1	Press release issued by Registrant on November 5, 2024.

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, thereunto duly authorized.

GLOBALFOUNDRIES Inc.

Date: November 5, 2024 By: /s/ John Hollister

Name: John Hollister

Title: Chief Financial Officer

GlobalFoundries Reports Third Quarter 2024 Financial Results

Malta, New York, November 5, 2024 - GlobalFoundries Inc. (GF) (Nasdaq: GFS) today announced preliminary financial results for the third quarter ended September 30, 2024.

Key Third Quarter Financial Highlights

- Revenue of \$1,739 billion
- Gross margin of 23.8% and Non-IFRS gross margin⁽¹⁾ of 24.7%
- Operating margin of 10.6% and Non-IFRS operating margin⁽¹⁾ of 13.6%
- Net income of \$178 million and Non-IFRS net income⁽¹⁾ of \$229 million
- Non-IFRS adjusted EBITDA⁽¹⁾ of \$627 million
- · Cash, cash equivalents and marketable securities of \$4.3 billion
- Year to date net cash provided by operating activities of \$1,265 million and Non-IFRS adjusted free cash flow⁽¹⁾ of \$779 million

"In the third quarter, the GF team continued to execute next generation opportunities with our customers, by securing key design wins across our growing portfolio of essential chip technologies," said Dr. Thomas Caulfield, President and CEO of GF. "We delivered consistent financial results at the upper end of the guidance ranges we provided in our August earnings release, and as we continue to navigate the ongoing uncertainties facing our industry, we remain on-track to deliver approximately a threefold increase in our year-over-year Non-IFRS adjusted free cash flow generation by the end of 2024."

Recent Business Highlights

- Building on the longtime relationship between GF and NXP Semiconductors (NXP), the companies announced a new collaboration leveraging GF's 22FDX® process technology platform and global manufacturing footprint to optimize the power, performance and time-to-market of NXP's solutions across a range of automotive, IoT and smart mobile devices. GF's 22FDX chips will be manufactured in Dresden, Germany and Malta, New York, providing NXP geographically diverse supply for their customers.
- Over one thousand customers and partners attended GF's annual Technology Summit held around the world in Santa Clara, California, Munich, Germany and Shanghai, China, to build deeper relationships and learn how GF's essential chips play a critical role in realizing "Al Everywhere."
- GF entered into a strategic technology development and licensing agreement with Finwave Semiconductor, Inc (Finwave), a leading innovator in GaN technology. The collaboration will optimize and scale Finwave's cutting-edge GaN-on-Si technology to volume production at GF's 200mm fab in Burlington, Vermont.

⁽¹⁾ Non-IFRS gross profit, Non-IFRS operating profit, Non-IFRS net income, Non-IFRS adjusted EBITDA, Non-IFRS adjusted free cash flow and any related margins are all Non-IFRS measures. See "Reconciliation of IFRS to Non-IFRS" for a detailed reconciliation of Non-IFRS measures to the most directly comparable IFRS measure. See "Financial Measures (Non-IFRS)" for a discussion of why we believe these Non-IFRS measures are useful.

Summary Quarterly Results (Unaudited, in millions, except per share amounts and wafer shipments)

	Q3'24	Q2'24	Q3'23	Year-ove Q3'24 vs	•	Sequei Q3'24 vs	
Net revenue	\$ 1,739	\$ 1,632	\$ 1,852	\$ (113)	(6)%	\$ 107	7 %
Gross profit	\$ 414	\$ 395	\$ 529	\$ (115)	(22)%	\$ 19	5 %
Gross margin	23.8 %	24.2 %	28.6 %		(480)bps		(40)bps
Non-IFRS gross profit ⁽¹⁾	\$ 429	\$ 411	\$ 541	\$ (112)	(21)%	\$ 18	4 %
Non-IFRS gross margin ⁽¹⁾	24.7 %	25.2 %	29.2 %		(450)bps		(50)bps
Operating profit	\$ 185	\$ 155	\$ 261	\$ (76)	(29)%	\$ 30	19 %
Operating margin	10.6 %	9.5 %	14.1 %		(350)bps		+110bps
Non-IFRS operating profit ⁽¹⁾	\$ 236	\$ 212	\$ 322	\$ (86)	(27)%	\$ 24	11 %
Non-IFRS operating margin ⁽¹⁾	13.6 %	13.0 %	17.4 %		(380)bps		+60bps
Net income	\$ 178	\$ 155	\$ 249	\$ (71)	(29)%	\$ 23	15 %
Net income margin	10.2 %	9.5 %	13.4 %		(320)bps		+70bps
Non-IFRS net income ⁽¹⁾	\$ 229	\$ 211	\$ 308	\$ (79)	(26)%	\$ 18	9 %
Non-IFRS net income margin ⁽¹⁾	13.2 %	12.9 %	16.6 %		(340)bps		+30bps
Diluted earnings per share ("EPS")	\$ 0.32	\$ 0.28	\$ 0.45	\$ (0.13)	(29)%	\$ 0.04	14 %
Non-IFRS diluted EPS ⁽¹⁾	\$ 0.41	\$ 0.38	\$ 0.55	\$ (0.14)	(25)%	\$ 0.03	8 %
Non-IFRS adjusted EBITDA ⁽¹⁾	\$ 627	\$ 610	\$ 667	\$ (40)	(6)%	\$ 17	3 %
Non-IFRS adjusted EBITDA margin ⁽¹⁾	36.1 %	37.4 %	36.0 %		+10bps		(130)bps
Cash from operating activities	\$ 375	\$ 402	\$ 416	\$ (41)	(10)%	\$ (27)	(7)%
Wafer shipments (300mm equivalent) (in thousands)	549	517	575	(26)	(5)%	32	6 %

⁽¹⁾ Non-IFRS gross profit, Non-IFRS operating profit, Non-IFRS net income, Non-IFRS diluted EPS, Non-IFRS adjusted EBITDA and any related margins are all Non-IFRS measures. See "Reconciliation of IFRS to Non-IFRS" section for a detailed reconciliation of Non-IFRS measures to the most directly comparable IFRS measure. See "Financial Measures (Non-IFRS)" for a discussion of why we believe these Non-IFRS measures are useful.

Summary of Fourth Quarter 2024 Guidance (Unaudited, in millions, except per share amounts)⁽¹⁾

	IFRS	Share-based compensation	Non-IFRS (2)
Net revenue	\$1,800 - \$1,850	_	
Gross profit	\$417 - \$468	\$13 - \$15	\$432 - \$481
Gross margin ⁽³⁾ (mid-point)	24.3%		25.0%
Operating profit	\$177 - \$256	\$45 - \$55	\$232 - \$301
Operating margin ⁽³⁾ (mid-point)	11.9%		14.6%
Net income (4)	\$161 - \$236	\$45 - \$55	\$216 - \$281
Net income margin ⁽³⁾ (mid-point)	10.9%		13.6%
Diluted EPS	\$0.29 - \$0.43		\$0.39 - \$0.51

⁽¹⁾ The Guidance provided contains forward-looking statements as defined in the U.S. Private Securities Litigation 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 that is currently available.

⁽²⁾ Non-IFRS gross profit, Non-IFRS operating expense, Non-IFRS operating profit, Non-IFRS net income and Non-IFRS diluted EPS are Non-IFRS measures and, for purposes of the Guidance only, are defined as gross profit, operating profit, net income and EPS before share-based compensation, respectively. Non-IFRS operating expense is calculated by subtracting Non-IFRS operating profit from Non-IFRS gross profit.

⁽³⁾ Non-IFRS margins are Non-IFRS measures and for purposes of the Guidance only, are defined as Non-IFRS gross profit, Non-IFRS operating profit and Non-IFRS net income, each divided by net revenue (using the definitions of Non-IFRS gross profit, Non-IFRS operating profit and Non-IFRS net income, in footnote (2) above, as appropriate).

⁽⁴⁾ Included in net income is net interest income and other income and expense which we estimate will be between \$7 and \$15 million for the fourth quarter 2024. Also included in net income is income tax expense which we estimate will be between \$23 million and \$35 million for the fourth quarter 2024.

Consolidated Statements of Operations (Unaudited, in millions, except for per share amounts)

Three Months Ended September 30, 2024 September 30, 2023 Net revenue \$ 1,739 1,852 Cost of revenue 1,325 1,323 **Gross profit** \$ 414 529 \$ Operating expenses: 108 Research and development 130 Selling, general and administrative(1) 98 143 Restructuring charges 17 1 **Total operating expenses** 229 268 Operating profit 185 \$ 261 Finance income (expense), net 15 3 (21) Other income (expense) (5) Income tax expense 6 (17)Net income 178 249 Attributable to: Shareholders of GlobalFoundries 177 249 Non-controlling interest 1 EPS: \$0.32 \$0.45 Basic Diluted \$0.32 \$0.45 Shares used in EPS calculation: Basic 552 553 Diluted 556 555

⁽¹⁾ Beginning in Q3 2023, selling, general and administrative includes (gain)/loss on tool sales and certain contract cancellation fees. Prior period amounts have not been adjusted, as they are immaterial.

Condensed Consolidated Statements of Financial Position (Unaudited, in millions)

	Septen	nber 30, 2024	Decen	ember 31, 2023	
Assets:					
Cash and cash equivalents	\$	2,286	3	2,387	
Marketable securities		1,187		1,033	
Receivables, prepayments and other		1,323		1,420	
Inventories		1,802		1,487	
Current assets	\$	6,598	3	6,327	
Deferred tax assets	\$	197	3	241	
Property, plant and equipment, net		8,950		9,829	
Right of use assets		492		335	
Marketable securities		860		468	
Other assets		1,008		844	
Non-current assets	\$	11,507	3	11,717	
Total assets	\$	18,105	3	18,044	
Liabilities and equity:					
Current portion of long-term debt	\$	541 \$	3	571	
Other current liabilities		2,182		2,528	
Current liabilities	\$	2,723	6	3,099	
Non-current portion of long-term debt	\$	1,772	3	1,801	
Non-current portion of lease obligations		443		350	
Other liabilities		1,585		1,643	
Non-current liabilities	\$	3,800	6	3,794	
Total liabilities	\$	6,523	3	6,893	
Shareholders' equity:					
Common stock / additional paid-in capital	\$	23,982	3	24,038	
Accumulated deficit		(12,536)		(13,001)	
Accumulated other comprehensive income		87		67	
Non-controlling interest		49		47	
Total liabilities and equity	\$	18,105	3	18,044	

Condensed Consolidated Statements of Cash Flows (Unaudited, in millions)

	Three Months Ended					
	Septe	ember 30, 2024	Septer	mber 30, 2023		
	<u>-</u>					
Operating Activities:						
Net income	\$	178	\$	249		
Depreciation and amortization		396		366		
Finance (income) expense, net and other		12		7		
Deferred income taxes		37		(4)		
Other non-cash operating activities		15		16		
Net change in working capital		(263)		(218)		
Net cash provided by operating activities	\$	375	\$	416		
Investing Activities:						
Purchases of property, plant equipment, and intangible assets	\$	(162)	\$	(323)		
Acquisitions, net of cash acquired		(69)		_		
Other investing activities		(32)		10		
Net cash used in investing activities	\$	(263)	\$	(313)		
Financing Activities:						
Proceeds (repayment) of debt, net	\$	(10)	\$	(54)		
Other financing activities		(2)		1		
Net cash used in financing activities	\$	(12)	\$	(53)		
Effect of exchange rate changes		2		(2)		
Net change in cash and cash equivalents	\$	102	\$	48		
Cash and cash equivalents at the beginning of the period		2,184		1,832		
Cash and cash equivalents at the end of the period	\$	2,286	\$	1,880		

Reconciliation of IFRS to Non-IFRS (Unaudited, in millions, except for per share amounts)

Three Months Ended

				Tillee Wollins Ellaea			
	Septe	ember 30, 2024		June 30, 2024	September 30, 2023		
Net Revenue	\$	1,739	\$	1,632	\$	1,852	
Gross profit	\$	414	\$	395	\$	529	
Gross margin	Ψ	23.8 %	_	24.2 %	•	28.6 %	
Share-based compensation		15		16		12	
Non-IFRS gross profit ⁽¹⁾	\$	429	\$	411	\$	541	
Non-IFRS gross margin ⁽¹⁾	<u>Ψ</u>	24.7 %	Ψ	25.2 %	Ψ	29.2 %	
Selling, general and administrative ⁽²⁾	\$	98	\$	114	\$	143	
Share-based compensation		27		28		25	
Non-IFRS selling, general and administrative ⁽¹⁾	\$	71	\$	86	\$	118	
Research and development	\$	130	\$	121	\$	108	
Share-based compensation	<u> </u>	8	•	8	•	7	
Non-IFRS research and development ⁽¹⁾	\$	122	\$	113	\$	101	
Operating profit	\$	185	\$	155	\$	261	
Operating margin	Ψ	10.6 %	Ψ	9.5 %	Ψ	14.1 %	
Share-based compensation		50		52		44	
Restructuring charges		1		5		17	
Non-IFRS operating profit ⁽¹⁾	\$	236	\$	212	\$	322	
Non-IFRS operating margin ⁽¹⁾		13.6 %		13.0 %		17.4 %	
Net income	\$	178	\$	155	\$	249	
Net income margin		10.2 %		9.5 %		13.4 %	
Share-based compensation		50		52		44	
Restructuring charges		1		5		17	
Income tax effect ⁽³⁾		_		(1)		(2)	
Non-IFRS net income ⁽¹⁾	\$	229	\$	211	\$	308	
Non-IFRS net income margin ⁽¹⁾		13.2 %		12.9 %		16.6 %	
Diluted EPS	\$	0.32	\$	0.28	\$	0.45	
Share-based compensation		0.09		0.09		0.08	
Restructuring charges		_		0.01		0.03	
Income tax effect ⁽³⁾		_		_		(0.01)	
Diluted shares outstanding		555		557		556	
Non-IFRS diluted EPS ⁽¹⁾	\$	0.41	\$	0.38	\$	0.55	

⁽¹⁾ Non-IFRS gross profit, Non-IFRS selling, general and administrative, Non-IFRS research and development, Non-IFRS operating profit, Non-IFRS operating expense (calculated by subtracting Non-IFRS operating profit from Non-IFRS gross profit), Non-IFRS net income, Non-IFRS diluted EPS and any related margins are all Non-IFRS measures. See "Financial Measures (Non-IFRS)" for a discussion of why we believe these Non-IFRS measures are useful.

⁽²⁾ Beginning in Q3 2023, selling, general and administrative includes (gain)/loss on tool sales and certain contract cancellation fees. Prior period amounts have not been adjusted, as they are immaterial.

⁽³⁾ Relates to restructuring charges.

Reconciliation of IFRS to Non-IFRS

Non-IFRS Adjusted Free Cash Flow⁽¹⁾ (Unaudited, in millions)

	Three Months Ended						Nine Months Er			Ended
	September 30, 2024		June 30, 2024		September 30, 2023		September 30, 2024		September 30, 2023	
Net cash provided by operating activities	\$	375	\$	402	\$	416	\$	1,265	\$	1,441
Less: Purchase of property, plant and equipment and intangible assets		(162)		(101)		(323)		(490)		(1,576)
Add: Proceeds from government grants		3		1		_		4		_
Non-IFRS adjusted free cash flow ⁽²⁾	\$	216	\$	302	\$	93	\$	779	\$	(135)

⁽¹⁾ Non-IFRS adjusted free cash flow is a Non-IFRS measure. See "Financial Measures (Non-IFRS)" for a discussion of why we believe these Non-IFRS measures are useful.

Reconciliation of IFRS to Non-IFRS

Non-IFRS Adjusted EBITDA (Unaudited, in millions)

	Three Months Ended										
	Septe	mber 30, 2024	Jun	e 30, 2024	September 30, 2023						
Net revenue	\$	1,739	\$	1,632	\$	1,852					
Net income for the period	•	178	•	155	•	249					
Net income margin		10.2 %		9.5 %		13.4 %					
Depreciation and amortization		396		402		366					
Finance expense		37		37		37					
Finance income		(52)		(53)		(40)					
Income tax expense (benefit)		17		12		(6)					
Share-based compensation		50		52		44					
Restructuring charges		1		5		17					
Non-IFRS adjusted EBITDA ⁽¹⁾⁽²⁾	\$	627	\$	610	\$	667					
Non-IFRS adjusted EBITDA margin ⁽¹⁾⁽²⁾		36.1 %		37.4 %		36.0 %					

⁽¹⁾ For the periods presented, there were no labor optimization expenses or divestiture gains and associated expenses, legal settlements and transaction expenses.

⁽²⁾ Beginning Q1 2024 Non-IFRS adjusted free cash flow includes proceeds from government grants related to capital expenditures. This change in methodology is in anticipation of future expected proceeds from government grants related to capital expenditures from the planned funding awarded under the U.S. CHIPS and Science Act and the New York State Green CHIPS, and better aligns our Non-IFRS adjusted free cash flow metric to how GF assesses capital decisions internally. As such, prior periods have not been adjusted to reflect this new calculation methodology.

⁽²⁾ Non-IFRS adjusted EBITDA and any related margin are Non-IFRS measures. See "Financial Measures (Non-IFRS)" for a discussion of why we believe these Non-IFRS measures are useful.

Financial Measures (Non-IFRS)

In addition to the financial information presented in accordance with International Financial Reporting Standards ("IFRS"), this press release includes the following Non-IFRS measures: Non-IFRS gross profit, Non-IFRS operating profit, Non-IFRS operating expense, Non-IFRS net income, Non-IFRS selling, general and administrative, Non-IFRS research and development, Non-IFRS diluted earnings per share ("EPS"), Non-IFRS adjusted EBITDA, Non-IFRS research and development as each respective IFRS measure adjusted for share-based compensation. We define Non-IFRS operating profit adjusted for share-based compensation and restructuring charges. We define Non-IFRS operating expense as Non-IFRS gross profit minus Non-IFRS operating profit. We define Non-IFRS net income adjusted for share-based compensation, restructuring charges and the associated tax impact. We define Non-IFRS diluted EPS as Non-IFRS net income divided by the diluted shares outstanding. We define Non-IFRS adjusted free cash flow as cash flow provided by (used in) operating activities less purchases of property, plant and equipment and intangible assets plus proceeds from government grants related to capital expenditures. We define Non-IFRS adjusted EBITDA as net income, adjusted for the impact of finance expense, finance income, income tax expense (benefit), depreciation and amortization, share-based compensation, restructuring charges, labor optimization initiatives and divestiture gains and associated expenses, legal settlements and transaction expenses. We define Non-IFRS gross margin as Non-IFRS adjusted EBITDA margin as Non-IFRS adjusted EBITDA divided by net revenue. We define Non-IFRS adjusted EBITDA margin as Non-IFRS adjusted EBITDA divided by net revenue.

We believe that in addition to our results determined in accordance with IFRS, these Non-IFRS measures provide useful information to both management and investors in measuring our financial performance and highlight trends in our business that may not otherwise be apparent when relying solely on IFRS measures. These 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. Management believes that Non-IFRS adjusted free cash flow as a Non-IFRS measure is helpful to investors as it provides insights into the nature and amount of cash the Company generates in the period. For further information regarding these Non-IFRS measures, please refer to the "Reconciliation of IFRS to Non-IFRS" tables.

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 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.

Conference Call and Webcast Information

GF will host a conference call with the financial community on Tuesday, November 5, 2024 at 8:30 a.m. U.S. Eastern Time (ET) to review the third quarter 2024 results in detail. Interested parties may join the scheduled conference call by registering at https://register.vevent.com/register/BI956a6ac1895c4c5fb6287253c584e9bc.

The call will be webcast and can be accessed from the GF Investor Relations website https://investors.gf.com. A replay of the call will be available on the GF Investor Relations website within 24 hours of the actual call.

About GlobalFoundries

GlobalFoundries® (GF®) is one of the world's leading semiconductor manufacturers. GF is redefining innovation and semiconductor manufacturing by developing and delivering feature-rich process technology solutions that provide leadership performance in pervasive high growth markets. GF offers a unique mix of design, development and fabrication services. With a talented and diverse workforce and an at-scale manufacturing footprint spanning the U.S., Europe and Asia, GF is a trusted technology source to its worldwide customers. For more information, visit www.gf.com.

Forward-looking Statements

This press release includes "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 geopolitical conditions such as the ongoing political and trade tensions with China and the wars in Ukraine and Israel; domestic political developments, including with respect to the U.S. presidential election; the market for our products may develop or recover more slowly than expected or than it has in the past; we may fail to achieve the full benefits of our restructuring plan; 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 result in a system disruption, loss of data or damage our reputation; we could experience interruptions or performance problems associated with our technology, including a service outage; global economic conditions could deteriorate, including due to increasing interest rates, rising inflation and any potential recession; and our expected results and planned expansions and operations may not proceed as planned if funding we expect to receive (including the planned awards under the U.S. CHIPS and Science Act and New York State Green CHIPS) is delayed or withheld for any reason. It is not possible for us to predict all risks, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results or outcomes to differ materially from those contained in any forward-looking statements we may make. Moreover, we operate in a competitive and rapidly changing m

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 2023 Annual Report on Form 20-F, current reports on Form 6-K and other reports filed with the Securities and Exchange Commission (SEC). Copies of our SEC filings are available on our Investor Relations website, investors.gf.com, or from the SEC website, www.sec.gov.

For further information, please contact:

Investor Relations ir@af.com