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 July 2023

Commission File Number 001-40974

GLOBALFOUNDRIES Inc.

400 Stonebreak Road Extension Malta, NY 12020 (Address of principal executive offices)

Indicate by 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 July 11, 2023

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: July 11, 2023 By: /s/ Thomas Caulfield

Name: Dr. Thomas Caulfield

Title: President & Chief Executive Officer



GlobalFoundries Announces CFO Update

NEWS RELEASE

MALTA, N.Y., July 11, 2023 – GlobalFoundries (NASDAQ: GFS) today announced that Tim Stone and GF have agreed that he will not assume his duties as CFO for GF and will depart the company effective July 11th. David Reeder will remain as GF's CFO through the end of the year, to support the selection of a new CFO and ensure an orderly transition to new financial leadership.

The company's guidance for its fiscal 2023 second quarter, provided on May 9th, remains unchanged.

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About GF

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.

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Forward-looking Information

This news release may contain forward-looking statements, which involve risks and uncertainties. Readers are cautioned not to place undue reliance on any of these forward-looking statements. These forward-looking statements speak only as of the date hereof. GF undertakes no obligation to update any of these forward-looking statements to reflect events or circumstances after the date of this news release or to reflect actual outcomes, unless required by law.

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