UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

 $\begin{array}{c} August\ 2,\ 2023 \\ Date\ of\ Report\ (Date\ of\ earliest\ event\ reported) \end{array}$

ANSYS, Inc.

(Exact name of registrant as specified in its charter)

| Delaware | | | 0-20853 | 04-3219960 | |
|----------|--|--------------------------|---|--|--|
| | (State or other jurisdiction of i | * ′ | (Commission File Number) | (I.R.S. Employer Identification No.) | |
| | 2600 ANSYS Drive, Cano (Address of principal execut | ns burg, PA ive offices) | | 15317 (Zip Code) | |
| | | | 844-462-6797 | | |
| | | (Registra | ant's telephone number, including area code) | | |
| | | (Former nam | N/A se or former address, if changed since last report | rt) | |
| | eck the appropriate box below if the Fonvisions: | m 8-K filing is intended | to simultaneously satisfy the filing obligation | of the registrant under any of the following | |
| | □ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) | | | | |
| | □ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) | | | | |
| | Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) | | | | |
| | Pre-commencement communications | oursuant to Rule 13e-4 | (c) under the Exchange Act (17 CFR 240.13e-4(| (c)) | |
| | | Securities | registered pursuant to Section 12(b) of the Act | : | |
| | Title of each class Common Stock, \$0.01 par val | ue per share | Trading Symbol(s) No ANSS | ame of each exchange on which registered Nasdaq Stock Market LLC (Nasdaq Global Select Market) | |
| | clicate by check mark whether the registre b-2 of the Securities Exchange Act of 193 | | | urities Act of 1933 (§230.405 of this chapter) or Rule | |
| | | | | Emerging growth company [nsition period for complying with any new or revised | |
| nna | ancial accounting standards provided p | irsuant to Section 13(a | i) of the Exchange Act. | Е | |
| | | | | | |

Item 2.02. Results of Operations and Financial Condition.

On August 2, 2023, ANSYS, Inc. ("Ansys") issued a press release announcing financial results for the second quarter ended June 30, 2023. Ansys also posted a copy of its prepared remarks about the completed quarter on the Investor Relations portion of its website. Copies of the press release and prepared remarks are furnished herewith as Exhibits 99.1 and 99.2, respectively.

Item 9.01. Financial Statements and Exhibits

| Exhibit 99.1 | Press release dated August 2, 2023 |
|--------------|---------------------------------------|
| Exhibit 99.2 | Prepared remarks dated August 2, 2023 |

Exhibit 104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURE

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, hereunto duly authorized.

ANSYS, Inc.

By:/s/ Ajei S. Gopal Name: Ajei S. Gopal Date: August 2, 2023

Title: President and Chief Executive Officer