UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM 12b-25

SEC File Number 001-40823

NOTIFICATION OF LATE FILING

CUSIP Number 46125A 100

| (Check One): ☐ For | m 10-K □ Form 20-F □ Form | n 11-K ⊠ Form 10-Q □ Form 10-D □ Form N-CEN □ Form N-CSR | |
|---|--------------------------------|--|--|
| For Period Ended: September 30, 2024 | | | |
| | Transition Report on Form 10-K | | |
| | Transition Report on Form 20-F | | |
| | Transition Report on Form 11-K | | |
| | Transition Report on Form 10-Q | | |
| For the Transition Period Ended: | | | |
| Nothing in this form shall be construed to imply that the Commission has verified any information contained herein. | | | |
| If the notification relates to a portion of the filing checked above, identify the Item(s) to which the notification relates: | | | |
| Part I – Registrant Information | | | |
| Full Name of Registra | ant: | Intuitive Machines, Inc. | |
| Former Name if Applicable: | | Inflection Point Acquisition Corp. | |
| Address of Principal Executive Office | | (Street and Number): | |
| - | | 13467 Columbia Shuttle Street | |
| City, State and Zip Code: | | Houston, Texas 77059 | |
| | | | |

Part II – Rules 12b-25(b) and (c)

If the subject report could not be filed without unreasonable effort or expense and the registrant seeks relief pursuant to Rule 12b-25(b), the following should be completed. (Check box if appropriate) \boxtimes

- (a) The reason described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense;
- (b) The subject annual report, semi-annual report, transition report on Form 10-K, Form 20-F, Form 11-K, Form N-CEN or Form N-CSR, or portion thereof, will be filed on or before the fifteenth calendar day following the prescribed due date; or the subject quarterly report or transition report on Form 10-Q or subject distribution report on Form 10-D, or portion thereof, will be filed on or before the fifth calendar day following the prescribed due date; and
 - (c) The accountant's statement or other exhibit required by Rule 12b-25(c) has been attached if applicable.

Part III - Narrative

State below in reasonable detail why Forms 10-K, 20-F, 11-K, 10-Q, 10-D, N-CEN, N-CSR, or the transition report or portion thereof, could not be filed within the prescribed time period.

Intuitive Machines, Inc. (the "Company") is unable to file its Quarterly Report on Form 10-Q for the quarter ended September 30, 2024 (the "10-Q") within the prescribed time period without unreasonable effort or expense because the Company has been unable to timely finalize the impact of certain immaterial prior period corrections and the impact to internal controls over financial reporting. These revisions were not material to such prior periods and do not affect the ongoing operations of the Company, its cash or its revenue.

The Company plans to file the 10-Q no later than the fifth calendar day following the prescribed due date.

Cautionary Note on Forward-Looking Statements

This filing includes "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, as amended. These statements that do not relate to matters of historical fact should be considered forward looking. These forward-looking statements generally are identified by the words such as "anticipate," "believe," "continue," "could," "estimate," "expect," "intend," "may," "might," "plan," "possible," "potential," "predict," "project," "should," "strive," "would," "strategy," "outlook," the negative of these words or other similar expressions, but the absence of these words does not mean that a statement is not forward-looking. These forward-looking statements include but are not limited to statements regarding: our expectations and plans relating to our lunar missions, including the expected timing of launch and our progress in preparation thereof; our expectations with respect to, among other things, demand for our product portfolio, our submission of bids for contracts; our expectations regarding revenue for government contracts awarded to us; our expectations regarding changes to government contracts or programs; our operations, our financial performance and our industry; our business strategy, business plan, and plans to drive long-term sustainable shareholder value; information under "2024 Outlook," including our expectations on revenue generation, backlog and cash. These forward-looking statements reflect the Company's predictions, projections, or expectations based upon currently available information and data. Our actual results, performance or achievements may differ materially from those expressed or implied by the forward-looking statements, and you are cautioned not to place undue reliance on these forward-looking statements. The following important factors and uncertainties, among others, could cause actual outcomes or results to differ materially from those indicated by the forward-looking statements in this press release: our reliance upon the efforts of our board of directors and key personnel to be successful; our limited operating history; our failure to manage our growth effectively; competition from existing or new companies; unsatisfactory safety performance of our spaceflight systems or security incidents at our facilities; failure of the market for commercial spaceflight to achieve the growth potential we expect; any delayed launches, launch failures, failure of our satellites or lunar landers to reach their planned orbital locations, significant increases in the costs related to launches of satellites and lunar landers, and insufficient capacity available from satellite and lunar lander launch providers; our customer concentration; risks associated with commercial spaceflight, including any accident on launch or during the journey into space; risks associated with the handling, production and disposition of potentially explosive and ignitable energetic materials and other dangerous chemicals in our operations; our reliance on a limited number of suppliers for certain materials and supplied components; failure of our products to operate in the expected manner or defects in our products; counterparty risks on contracts entered into with our customers and failure of our prime contractors to maintain their relationships with their counterparties and fulfill their contractual obligations; failure to successfully defend protest from other bidders for government contracts; failure to comply with various laws and regulations relating to various aspects of our business and any changes in the funding levels of various governmental entities with which we do business; our failure to protect the confidentiality of our trade secrets, and unpatented know how; our failure to comply with the terms of third-party open source software our systems utilize; our ability to maintain an effective system of internal control over financial reporting, and to address and remediate material weaknesses in our internal control over financial reporting; the U.S. government's budget deficit and the national debt, as well as any inability of the U.S. government to complete its budget process for any government fiscal year, and our dependence on U.S. government contracts and funding by the government for the government contracts; our failure to comply with U.S. export and import control laws and regulations and U.S. economic sanctions and trade control laws and regulations; uncertain global macro-economic and political conditions and rising inflation; our history of losses and failure to achieve profitability and our need for substantial additional capital to fund our operations; the fact that our financial results may fluctuate significantly from quarter to quarter; our holding company status; the risk that our business and operations could be significantly affected if it becomes subject to any litigation, including securities litigation or stockholder activism; our public securities' potential liquidity and trading; and other public filings and press releases other factors detailed under the section titled Part I, Item 1A. Risk Factors of our Annual Report on Form 10-K for the fiscal year ended December 31, 2023 filed with the Securities and Exchange Commission (the "SEC") on March 25, 2024, the section titled Part I, Item 2, Management's Discussion and Analysis of Financial Condition and Results of Operations and the section titled Part II. Item 1A. "Risk Factors" in our most recently filed Quarterly Report on Form 10-Q, and in our subsequent filings with the SEC, which are accessible on the SEC's website at www.sec.gov.

(1) Name and telephone number of person to contact in regard to this notification Anna Chiara Jones (281) 520-3703 (Name) (Area Code) (Telephone Number) (2) Have all other periodic reports required under Section 13 or 15(d) of the Securities Exchange Act of 1934 or Section 30 of the Investment Company Act of 1940 during the preceding 12 months or for such shorter period that the registrant was required to file such report(s) been filed? If the answer is no, identify report(s). ☑ Yes □ No (3) Is it anticipated that any significant change in results of operations from the corresponding period for the last fiscal year will be reflected by the earnings statements to be included in the subject report or portion thereof?

If so, attach an explanation of the anticipated change, both narratively and quantitatively, and, if appropriate, state the reasons why a reasonable

estimate of the results cannot be made.

Intuitive Machines, Inc.

(Name of Registrant as Specified in Charter)

has caused this notification to be signed on its behalf by the undersigned hereunto duly authorized.

Date: November 15, 2024 By: /s/ Pete McGrath

Name: Pete McGrath

Title: Chief Financial Officer