UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

| FORM SD | | | | |
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| SPECIALIZED DISCLOSURE REPORT | | | | |

Commission File Number: 1-12744

MARTIN MARIETTA MATERIALS, INC. (Exact Name of Registrant as Specified in its Charter)

Commission File Number: 1-12744

North Carolina

(State or other jurisdiction of incorporation or organization)
4123 Parklake Avenue, Raleigh, NC
(Address of principal executive offices)

56-1848578
(I.R.S. Employer Identification No.)
27612
(Zip Code)

James A. J. Nickolas (919) 781-4550

(Name and telephone number, including area code, of the person to contact in connection with this report)

Check the appropriate box to indicate the rule pursuant to which this form is being filed, and provide the period to which the information in this form applies:

Rule 13p-1 under the Securities Exchange Act (17 CFR 240.13p-1) for the reporting period from January 1 to December 31, 2023.

Rule 13q-1 under the Securities Exchange Act (17 CFR 240.13q-1) for the fiscal year ended December 31, 2023.

| Section 2 – Resource Extraction Issuer Disclosure. | | | | | | | |
|--|---|--|--|--|--|--|--|
| Item 2.01 | Resource Extraction Issuer Disclosure and Report. | | | | | | |
| <u>Disclosure</u> | of Payments by Resource Extraction Issuers | | | | | | |
| The specif | ied payment disclosure required by Form SD is included in Exhibit 2.01 to this Form SD. | | | | | | |
| Section 3 - | – Exhibits. | | | | | | |
| Item 3.01 | Exhibits. | | | | | | |
| The follow | ring exhibit is included as part of this report. | | | | | | |
| 2.01 | Interactive Data File (Disclosure of Payments by Resource Extraction Issuers for the year ended December 31, 2023 filed in XBRL). | | | | | | |
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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.

| MARTIN MARIETTA MATERIALS, INC. (Registrant) | | | |
|---|--------------------|--|--|
| By /s/ James A. J. Nickolas : | September 18, 2024 | | |
| James A. J. Nickolas Executive Vice President and Chief Financial Officer | (Date) | | |