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

Date of Report (Date of the earliest event reported) March 15, 2018

NL INDUSTRIES, INC. (Exact name of registrant as specified in its charter)

| New Jersey (State or other jurisdiction of incorporation) | 1-640 (Commission File Number) | 13-5267260 (IRS Employer Identification No.) |
|---|---|---|
| 5430 LBJ Freeway, Suite 1700, Dallas, Texas (Address of principal executive offices) | | 75240-2697 (Zip Code) |
| Regis | strant's telephone number, including area code (972) 233-1700 | e |
| (Former na | nme or former address, if changed since last r | eport.) |
| Check the appropriate box below if the Form 8-K filing is provisions (see General Instruction A.2): | intended to simultaneously satisfy the filing | obligation of the registrant under any of the following |
| Written communications pursuant to Rule 425 un | nder the Securities Act (17 CFR 230.425) | |
| Soliciting material pursuant to Rule 14a-12 under | er 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 pursuant to | Rule 13e-4(c) under the Exchange Act (17 | CFR 240.13e-4(c)) |
| ndicate by check mark whether the registrant is an emergin Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFF | | f the Securities Act of 1933 (17 CFR §230.405) or |
| | | Emerging growth company \Box |
| f an emerging growth company, indicate by check mark if evised financial accounting standards provided pursuant to | - | ded transition period for complying with any new or |
| | | _ |

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

(d) Effective March 15, 2018, the registrant's board of directors increased the size of its board from six to seven and elected Meredith W. Mendes to fill the newly created vacancy and to serve as a director until her successor is elected and qualified or her earlier resignation, removal or death. The board of directors also appointed Ms. Mendes to serve on its audit committee.

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.

NL INDUSTRIES, INC.

(Registrant)

Date: March 19, 2018 By: /s/Gregory M. Swalwell

Gregory M. Swalwell, Executive Vice President and Chief Financial Officer