

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

On September 20, 2016, Chicago Bridge & Iron Company N.V. (the “Company”) issued a press release announcing that Patrick K. Mullen has been promoted to serve as the Company’s Chief Operating Officer, effective immediately. In this new role, Mr. Mullen will have responsibility for the Company’s project operations, commercial and support functions around the world, in addition to working with the executive team in developing key strategies for the future.

Mr. Mullen, 52, previously served as Executive Vice President and President of the Company’s Engineering & Construction operating group. He joined the Company in 2007 through the Company’s acquisition of Lummus Global and has worked in strategic, operational and commercial leadership roles throughout the Company. Mr. Mullen has worked in the energy infrastructure industry for more than 25 years and currently serves on Vectren Corporation’s board of directors. He holds a bachelor’s degree in chemical engineering from the University of Notre Dame and a master’s degree in business administration from Northwestern University’s Kellogg School of Management.

The full text of the press release issued by the Company on September 20, 2016 is attached as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

99.1 Press Release dated September 20, 2016

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 hereunto duly authorized.

CHICAGO BRIDGE & IRON COMPANY
N.V.
By: Chicago Bridge & Iron Company B.V.
Its: Managing Director

Date: September 22, 2016 By: /s/ Michael S. Taff
Michael S. Taff
Managing Director
(Principal Financial Officer)

EXHIBIT INDEX

Exhibit Number	Exhibit Description
99.1	Press Release dated September 20, 2016