

Item 1.01 Entry into a Material Definitive Agreement

MacroGenics, Inc. (the "Company"), entered into a contract with the National Institute of Allergy and Infectious Diseases ("NIAID"), effective as of September 15, 2015, to perform product development and to advance therapeutic product candidates DART-1 and DART-2, both based on MacroGenics' proprietary Dual-Affinity Re-Targeting (DART®) technology. Under this contract, the Company will develop these product candidates for Phase 1/2 Clinical Trials as therapeutic agents, in combination with latency reversing treatments, to deplete cells infected with human immunodeficiency virus ("HIV") infection. This contract includes a base period of \$7.5 million to support development of DART-1 through Investigational New Drug application filing with the Food & Drug Administration, as well as up to \$17 million in additional development funding via NIAID options. Should NIAID fully exercise such options, the Company could receive total payments of up to \$24.5 million. The total potential period of performance under the award is from September 15, 2015 through September 14, 2022.

The contract contains terms and conditions that are customary for government contracts of this nature, including provisions giving the government the right to terminate the contract or order the Company to stop all or any part of the work under the contract at the government's discretion.

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.

MACROGENICS, INC.

Date: September 17, 2015

/S/ATUL SARAN

By: Atul Saran

Sr. VP and General Counsel