UNITED STATES SECURITIES AND EXCHANGE COMMISSION January 13, 2014

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

AeroVironment, Inc.

File No. 001-33261 - CF#30467

AeroVironment, Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 10-Q filed on November 27, 2013.

Based on representations by AeroVironment, Inc. that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibits will not be released to the public for the time periods specified:

Exhibit 10.1

through December 31, 2014

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Elizabeth M. Murphy Secretary