

Section 1 - Conflict Minerals Disclosure

Item 1.01 Conflict Minerals Disclosure and Report

Conflict Minerals Disclosure

Determination Based on Reasonable Country of Origin Inquiry

Based on a reasonable country of origin inquiry, Applied Industrial Technologies, Inc. (“Applied”; the word “us” below refers to Applied and its subsidiaries) has reason to believe that:

Certain conflict minerals necessary to the functionality or production of products manufactured by us, or contracted 1. to be manufactured for us, in 2015 may have originated in the Democratic Republic of the Congo or an adjoining country; and

2. The necessary conflict minerals may not be from recycled or scrap sources.

Description of Reasonable Country of Origin Inquiry

A description of Applied’s Reasonable Country of Origin Inquiry is included in the Conflict Minerals Report, which is filed as Exhibit 1.01 to this Form SD.

The Conflict Minerals Report is also publicly available at the following Internet website:

www.applied.com/conflictminerals. The content of any website referred to in this Form SD is not incorporated by reference into this Form SD.

Item 1.02 Exhibit

A copy of Applied’s Conflict Minerals Report as required by Item 1.01 is filed as Exhibit 1.01 to this Form SD.

Section 2 - Exhibits

Item 2.01 Exhibits

The following exhibit is filed as part of this report.

Exhibit 1.01 Conflict Minerals Report for the reporting period from January 1, 2015 to December 31, 2015 as required by Items 1.01 and 1.02 of this Form SD.

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 duly authorized undersigned.

APPLIED INDUSTRIAL TECHNOLOGIES, INC.
(Registrant)

By: /s/ Fred D. Bauer
Fred D. Bauer

Date: May 27, 2016 Vice President-General Counsel & Secretary

EXHIBIT INDEX

Exhibit

Number Description of Exhibit

1.01 Conflict Minerals Report for the reporting period from January 1, 2015 to December 31, 2015 as required by Items 1.01 and 1.02 of this Form SD.