

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549**

**Form SD
Specialized Disclosure Report**

MGC Diagnostics Corporation

(Exact name of registrant as specified in its charter)

Minnesota

(State or other jurisdiction
of incorporation)

001-13543

(Commission File Number)

41-1579150

(IRS Employer
Identification No.)

**350 Oak Grove Parkway
Saint Paul, Minnesota**

(Address of principal executive offices)

55127-8599

(Zip Code)

Wesley W. Winnekins

(651) 484-4874

(Name and telephone number, including area code, of the person to
contact in connection with this report.)

Check the appropriate box to indicate the rule pursuant to which this form is being filed, and provide the period to which the information in this form applies:

☒ Rule 13p-1 under the Securities Exchange Act (17 CFR 240.13p-1) for the reporting period from January 1 to December 31, 2014.

Section 1 – Conflict Minerals Disclosure

Item 1.01 Conflict Minerals Disclosure and Report

(a) MGC Diagnostics (“MGCD”) has determined that tin, gold and tantalum, which are “Conflict Minerals” as defined by Rule 13p-1 under the Securities Exchange Act of 1934 (the “Rule”), are necessary to the functionality or production of certain of its products’ components, which are contracted to be manufactured by MGCD. In 2014 MGCD did not directly manufacture products containing Conflict Minerals.

(b) As required by the Rule, MGCD conducted in good faith a reasonable country of origin inquiry regarding the Conflict Minerals that was reasonably designed to determine whether those Conflict Minerals present in MGCD products originated in the Democratic Republic of the Congo or an adjoining country (“DRC”) or arose from recycled or scrap sources. The reasonable country of origin inquiry process revealed that Conflict Minerals did not likely arise from scrap or recycled source. However, the documentation MGCD received did not include sufficiently detailed or reliable country of origin information and because of the absence of reliable contrary information, MGCD determined that these necessary Conflict Minerals may have originated in the DRC. Accordingly, MGCD undertook due diligence on the source and chain of custody of its necessary Conflict Minerals, as discussed in the attached Conflict Minerals Report.

Item 1.02 Exhibit

MGC Diagnostics Corporation’s Conflict Minerals Report is furnished as Exhibit 1.01 to this report and is also publicly available at www.mgcdiagnostics.com, under “About” in “Social Responsibility – Conflict Minerals.”

Section 2 – Exhibits

1.01 Conflict Minerals Report as required by Items 1.01 and 1.02 of this Form.

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.

MGC DIAGNOSTICS CORPORATION

Dated: May 29, 2015

By: /s/ Wesley W. Winnekins
Wesley W. Winnekins
Chief Financial Officer

**MGC Diagnostics Corporation
CONFLICT MINERALS REPORT
Reporting Year: 2014**

This is the Conflict Minerals Report of MGC Diagnostics Corporation (“MGCD” or the “Company”) for the 2014 calendar year in accordance with Rule 13p-1 (“Rule 13p-1”) under the Securities Exchange Act of 1934 (“the 1934 Act”). Please refer to Rule 13p-1, Form SD and the 1934 Act Release No. 34-67716 (August 22, 2012) relating to Rule 13p-1 for definitions to terms used in this Report, unless otherwise defined herein.

COMPANY OVERVIEW

MGCD designs, markets and sells non-invasive cardiorespiratory diagnostic products used as solutions for disease detection, integrated care, and wellness across the cardiorespiratory healthcare spectrum. MGCD designs and assembles all major sensor components of its cardiopulmonary diagnostic products (pulmonary function products and gas exchange testing products) including its data acquisition systems, flow measurement sensors, gas sample lines, gas chromatograph, oxygen and other gas analyzers. Generally, MGCD designs sheet metal, electrical components, printed circuit boards and some measurement devices which are then contracted for manufacture from outside vendors. These purchased components are tested, assembled and packaged by Company personnel into fully integrated systems.

On August 1, 2014, MGCD, through its wholly owned subsidiary, MGC Diagnostics Belgium S.P.R.L., completed the acquisition of MediSoft SA (“MediSoft”). Through MediSoft and its subsidiaries in France, Germany and Italy, MGCD sells pulmonary function and gas exchange testing products under the MediSoft brand name and trade name. This Report does not cover, and is not required to cover, the products sold under the MediSoft brand name and trade name based upon Rule 13p-1 and instructions for the preparation of this Report.

REASONABLE COUNTRY OF ORIGIN INQUIRY

In 2014, MGDC determined that its pulmonary function products and gas exchange testing products contained Conflict Minerals that are necessary to the functionality or production of these products (the “covered products”). MGDC contracts to manufacture the covered products using parts obtained from suppliers, either contract manufacturers or original equipment manufacturers.

The covered products contain electrical components, printed circuit board and measurement devices that contain the necessary Conflict Minerals of gold and tantalum. These electrical components, printed circuit board and measurement devices are designed into and incorporate supplier parts obtained by MGCD suppliers, which suppliers may be several levels removed from the actual mining of Conflict Minerals contained therein. In addition, we have learned that certain paints used by our contractors in the covered products include the Conflict Mineral of tin. We understand that our vendor is working to identify the country of origin of this tin, but did not have the country of origin information available at the time of this Report.

The Company does not manufacture or contract for the manufacture of a variety of the devices which it integrates into systems with its own products and its proprietary software modules or which are sold with its systems. These devices include such items as general-purpose computers, monitors and printers from a variety of sources, cycle ergometers and treadmills, and other branded products from third parties. In each of these cases, purchases of these devices are from standard supplier offerings and not regarded as contracted for manufacture and, as such, are excluded from the scope of MGCD conflict mineral reporting.

MGCD does not make purchases of raw ore or unrefined Conflict Minerals and it makes no purchases in the Democratic Republic of the Congo or any adjoining countries (“covered countries”).

In accordance with Rule 13p-1, MGCD completed a reasonable country of origin inquiry to determine whether the gold and tantalum necessary to the functionality or production of the covered products were sourced from the covered countries or are from recycled or scrap sources. MGCD distributed a survey to each of its twelve suppliers requesting information with respect to whether supply purchased by MGCD included conflict minerals that may have originated in the DRC and potentially be from sources which have supported the conflict in the region. MGCD performed follow-up with certain of the suppliers to obtain responses and clarify the information provided.

Based upon this reasonable country of origin inquiry, the Company did not receive sufficiently detailed or reliable country of origin information relating to the necessary Conflict Minerals contained in the covered products. The Company determined that none of the necessary Conflict Minerals included in the covered products were from recycled or scrap sources. Because of the absence of reliable contrary information, MGCD determined that these necessary Conflict Minerals included in the covered products may have originated in the covered countries. Accordingly, MGCD exercised due diligence on the source and chain of custody of its necessary Conflict Minerals in the covered products, as discussed below.

DUE DILIGENCE

MGCD designed its own framework for conducting due diligence relating to Conflict Minerals. MGCD’s due diligence process included:

- Reviewing bills of materials for its products and making inquiries to determine which Conflict Minerals are necessary to the functionality or production of a product manufactured or contracted to be manufactured by MGCD worldwide,
- Instituted a process to require country of origin information and results of current and prospective vendor compliance process with Conflict Minerals procedures and reporting, when Conflict Minerals are suspected of being present,
- Conducting supplier surveys (as described above for MGCD’s reasonable country of origin inquiry) of each of its suppliers of purchased components which include Conflict Minerals,
- Reviewing and compiling the responses to its surveys and following up with suppliers to obtain more detailed information as necessary, and
- Discontinuing business with any supplier determined as uncommitted to compliance.

MGCD received some form of response from all suppliers surveyed. All suppliers indicated that, to the best of their knowledge based upon their processes and their upstream supplier inquiries, Conflict Minerals in materials and components sold to MGCD did not originate from the covered countries. However, none of these suppliers provided sufficiently detailed or reliable country of origin information. In particular, the Company was unable to determine through the survey responses the country of origin of facilities used to process the necessary Conflict Minerals in these materials and components supplied to MGCD or to determine the mine or location of origin with any specificity.

Because MGCD is unable to determine that the covered products qualify as DRC conflict free, it has determined that the covered products are DRC conflict undeterminable.

RISK MITIGATION IMPROVEMENT PROGRAM

MGCD will continue to take steps in the reporting year 2015 to mitigate the risk that MGCD Conflict Minerals benefit or finance armed groups as follows:

1. Review the due diligence framework set forth in the Organisation for Economic Co-operation and Development's (the "OECD") Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas, as supplemented by the Supplement on Tin, Tantalum and Tungsten and the Supplement on Gold (collectively, the "OECD Guidance") and determine how to implement the OECD Guidance's due diligence framework in the future.
2. MGCD is currently working on a formal policy related to Conflict Minerals which it intends to adopt in the coming months. MGCD will update procurement policies in line with such policy, which will be communicated to customers, suppliers and investors;
3. Supplier selection criteria used in advance of supplier acceptance and procurement transactions will include reasonable country of origin documentation and process documentation to provide assurance that MGCD purchases will have conflict free status. MGCD will strive to validate its current component suppliers under these criteria and review alternative sourcing which can meet these criteria; and
4. MGCD will continue to refine its supplier inquiries and work with suppliers to assemble a more complete understanding of the country of origin information of materials included in its purchased components. In this regard, MGCD is considering using the Electronic Industry Citizenship Coalition-Global e-Sustainability Initiative (EICC-GeSI) Conflict Minerals Common Reporting Template.

DISCLOSURE

MGC Diagnostics Corporation's disclosure is publicly available at www.mgcdiagnostics.com under "About" in "Social Responsibility – Conflict Minerals."