

THORATEC CORP  
Form SD  
May 29, 2015

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**Form SD**

**Specialized Disclosure Report**

**Thoratec Corporation**

(Exact name of the registrant as specified in its charter)

**California**  
(State or other jurisdiction of  
incorporation or organization)

**000-49798**  
(Commission File  
Number)

**94-2340464**  
(I.R.S. Employer  
Identification No.)

**6035 Stoneridge Drive, Pleasanton, California**  
(Address of principal executive offices)

**94588**  
(Zip Code)

**Taylor C. Harris, (925) 847-8600**

(Name and telephone number, including area code, of 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:

x 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**

**Conflict Minerals Disclosure**

This Form SD of Thoratec Corporation (the Company) is filed pursuant to Rule 13p-1 promulgated under the Securities Exchange Act of 1934 for the reporting period January 1, 2014 to December 31, 2014.

A copy of the Company's Conflict Minerals Report is provided as Exhibit 1.01 to this Form SD, and is publicly available on the Company's website at <http://phx.corporate-ir.net/phoenix.zhtml?c=95989&p=irol-govHighlights>.

**Item 1.02 Exhibit**

As specified in Section 2, Item 2.01 of this Form SD, the Company is hereby filing its Conflict Minerals Report as Exhibit 1.01 to this report.

**Section 2 Exhibits**

**Item 2.01 Exhibits**

The following exhibit is filed as part of this report.

No.		Exhibit
1.01	Conflict Minerals Report of Thoratec Corporation.	

**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.

THORATEC CORPORATION

By: */s/ Taylor C. Harris*  
Taylor C. Harris  
*Vice President and Chief Financial Officer*

Date: May 29, 2015

**EXHIBIT INDEX**

<b>Exhibit No.</b>	<b>Description</b>
1.01	Conflict Minerals Report of Thoratec Corporation.