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April 5, 2018

**VIA EDGAR**

United States Securities and Exchange Commission  
Division of Corporation Finance  
100 F Street, N.E.  
Washington, DC 20549

Re: Security Devices International Inc.  
Registration Statement on Form S-1 (File No. 333-223995)  
Request for Acceleration of Effectiveness

Dear Ladies and Gentlemen:

In accordance with Rule 461 of the general Rules and Regulations under the Securities Act of 1933, as amended, and in connection with the offering described in the Prospectus contained in the above-captioned Registration Statement, Security Devices International Inc. (the "Company") hereby requests that the above-captioned Registration Statement be declared effective at **4:00 p.m. Eastern Standard Time on April 6, 2018**, or as soon thereafter as practicable.

In making the foregoing request, we hereby acknowledge that:

- should the Securities and Exchange Commission (the "Commission") or the staff, acting pursuant to delegated authority, declare the filing effective, it does not foreclose the Commission from taking any action with respect to the filing;
- the action of the Commission or the staff, acting pursuant to delegated authority, in declaring the filing effective, does not relieve the Company from its full responsibility for the adequacy and accuracy of the disclosure in the filing; and
- the Company may not assert staff comments and the declaration of effectiveness as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

In addition, the Company represents that it will comply with such provisions of the Securities Act of 1933 and the Securities Exchange Act of 1934 as may apply to it for this offering.

Very truly yours,

SECURITY DEVICES INTERNATIONAL INC.

By: /s/ Dean Thrasher

Name: Dean Thrasher

Title: Chief Executive Officer

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