



Security Council

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Note by the President of the Security Council

At its 7488th meeting, held on 20 July 2015 in connection with the item entitled “Non-proliferation”, the Security Council adopted resolution [2231 \(2015\)](#).

In paragraph 4 of the resolution, the Security Council requested the Director General of the International Atomic Energy Agency to provide regular updates to the Council on the implementation by the Islamic Republic of Iran of its commitments under the Joint Comprehensive Plan of Action and to report at any time any issue of concern directly affecting the fulfilment of those commitments.

Accordingly, the President herewith circulates the report of the Acting Director General dated 18 November 2019 (see annex).



Annex

**Letter dated 18 November 2019 from the Acting Director General
of the International Atomic Energy Agency addressed to the
President of the Security Council**

I have the honour to enclose herewith the document submitted to the Board of Governors of the International Atomic Energy Agency (see enclosure).

I should be grateful if you would bring the present letter and its enclosure to the attention of all members of the Security Council.

(Signed) Cornel **Feruta**
Acting Director General

Enclosure

[Original: Arabic, Chinese, English, French, Russian and Spanish]

Verification and monitoring in the Islamic Republic of Iran in light of United Nations Security Council resolution 2231 (2015)*

Report by the Acting Director General

1. This report of the Acting Director General to the Board of Governors and, in parallel, to the United Nations Security Council (Security Council), is on the Islamic Republic of Iran's (Iran's) implementation of its nuclear-related commitments under the Joint Comprehensive Plan of Action (JCPOA) in relation to its stock of heavy water. It provides an update on developments since the Acting Director General's previous report.¹

Activities Related to Heavy Water

2. On 16 November 2019, Iran informed the Agency that its stock of heavy water had exceeded 130 metric tonnes.² On 17 November 2019, the Agency verified that the Heavy Water Production Plant (HWPP) was in operation and that Iran's stock of heavy water was 131.5 metric tonnes.³

* Circulated to the Board of Governors of the International Atomic Energy Agency under the symbol GOV/2019/10.

¹ GOV/2019/55.

² JCPOA, 'Annex I – Nuclear-related measures', para. 14.

³ On 17 November 2019, the Agency confirmed that, since the Acting Director General's previous report, 0.2 metric tonnes of heavy water had been shipped out of Iran and Iran had used 0.2 metric tonnes of heavy water for research and development (R&D) activities related to the production of deuterated compounds for medical applications. On the same date, the Agency verified that Iran had purified 1.8 metric tonnes of heavy water from 2.2 metric tonnes of contaminated heavy water which had resulted from the production of deuterated compounds.