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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 Director General dated 8 September 2019 (see annex).





#### Annex

# Letter dated 10 September 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 centrifuge research and development (R&D) activities. It provides an update on developments since the Acting Director General's previous quarterly report.<sup>1</sup>

## **Centrifuge R&D Activities**

1. On 5 September 2019, HE Hassan Rouhani, the President of Iran, stated "All of our commitments for research and development under the JCPOA will be completely removed by Friday".<sup>2</sup>

2. On 7 September 2019, Iran informed the Agency that it intended to install and test, with natural uranium, additional advanced centrifuges at the Pilot Fuel Enrichment Plant (PFEP) in Natanz. On the same day, the Agency verified that the following centrifuges were either installed or being installed at PFEP:<sup>3</sup> 22 IR-4, one IR-5, 30 IR-6 and three IR-6s.<sup>4</sup> All of the installed centrifuges had been prepared for testing with UF<sub>6</sub>, although none of them were being tested with UF<sub>6</sub> on 7 and 8 September 2019.

3. In a letter to the Agency dated 8 September 2019, Iran informed the Agency that it would reinstall the piping at two R&D lines (Nos 4 and 5) to accommodate a cascade of 164 IR-4 centrifuges and a cascade of 164 IR-2m centrifuges.<sup>5</sup> Iran also informed the Agency that it would modify the header connections in such a way that the product and the tails would be collected separately from the cascades in four R&D lines (Nos 2, 3, 4 and 5) at PFEP.<sup>6</sup> On 8 September 2019, the Agency verified that Iran had modified the header connections for R&D lines 2 and 3. On the same date, the Agency verified that Iran had started preparations to reinstall the piping in R&D lines 4 and 5.

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

<sup>&</sup>lt;sup>1</sup> GOV/2019/32.

<sup>&</sup>lt;sup>2</sup> At: http://president.ir/en/111155.

<sup>&</sup>lt;sup>3</sup> JCPOA, 'Annex I – Nuclear-related measures', paras 35–38.

<sup>&</sup>lt;sup>4</sup> No IR-8 centrifuges were installed at PFEP on 7 or 8 September 2019.

<sup>&</sup>lt;sup>5</sup> JCPOA, 'Annex I – Nuclear-related measures', paras 33 and 34.

<sup>&</sup>lt;sup>6</sup> JCPOA, 'Annex I – Nuclear-related measures', paras 32 and 42.