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### DEAR READERS!

In 2017, ARMZ Uranium Holding Co. celebrated its 10th anniversary. ARMZ Uranium Holding Co. celebrating its 10th anniversary is the successor to the largest global uranium mining complex created in the USSR and having a long history starting with creation of

# Adress of the President of the Veteran Council **Nikolay Petrukhin**

the Medium Mechanical Engineering Ministry of the USSR in 1953 and its First Chief Administration (further renamed ISC Atomredmetzoloto)

After the dissolution of the Soviet Union, uranium mining saw a very complicated period as over 80% of reserves including the ones concentrated in the largest deposits fit for development using insitu leaching (ISL) were outside Russia. In the absence of budget financing. Atomredmetzoloto's team endeavored to preserve good working order of uranium mining enterprises located in Russia.

The request initiated by Atomredmetzoloto Group of Companies supported by the Ministry for Atomic

Energy of the Russian Federation and given to the Russian Government to export warehouse reserves of natural uranium (in the peroxide and oxide form) and use such export proceeds to support uranium mining and exploration operations has contributed greatly to it.

The positive resolution passed on its request has allowed improving the financial condition and operation performance of PJSC PIMCU, finance required geological exploration operations and pilot testing of uranium ISL at Dalmatovo Deposit in the Urals and other deposits. History saw JSC Atomredmetzoloto separated from its enterprises for some years. As time

has told, nothing good has come out of it (as it should) because everyone must do its business. Mining industry is hard to develop anywhere.

### In 2007, ROSATOM's

management passed its historical resolution to consolidate, within JSC Atomredmetzoloto, all uranium and other mineral mining enterprises in Russia. It has become its second birth, and in 2008, ARMZ Uranium Holding Co. (JSC Atomredmetzoloto) was authorized to supply the nuclear industry of Russia with natural uranium.

Over the 10 years, ARMZ Uranium Holding Co. in its capacity of the head entity of ROSATOM for uranium mining, has managed not only to preserve its

reputation of a reliable partner and strategic feedstock supplier, but also to start implementing new projects and developing new deposits underlying further years of stable operations. It confirms correctness of the resolution passed by ROSATOM's management in 2017. Other details of ARMZ Uranium Holding Co.'s strategic success for ten years are provided in this annual report.

Our company highly values uranium mining veterans and we, veterans, are sure that relying on the glorious traditions and deep experience of its predecessors as well as on the team of professionals and soulmates. ARMZ Uranium Holding Co. is up to any tasks given to it by ROSATOM, no matter how ambitious they are.

### HISTORICAL BACKGROUND

State Concern Atomredmetzoloto was founded in 1991 as the successor to the former First Main Administration of the USSR Ministry of Medium Mechanical Engineering and was operating within the structure of the Ministry for Atomic Energy of the Russian Federation. The concern was a production conglomerate of mining and processing enterprises located in six countries: Russia, Ukraine, Uzbekistan, Kazakhstan, Tajikistan and Kyrgyzstan.

State Concern Atomredmetzoloto was involved in exploring, mining, and processing of uranium, gold, and rare and disperse element ores. It was also engaged in designing mines, ore processing facilities, and machine engineering plants. In 1995, State Concern Atomredmetzoloto was reorganized to become a PTC (publicly traded company). In 1999, the Company was transformed into OJSC Atomredmetzoloto due to the re-registration of joint-stock companies.

# **10 Years: Sustainable Development Trajectory**

# 2007

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ROSATOM's management passed its historical resolution to consolidate, within JSC Atomredmetzoloto (ARMZ), all uranium and other nuclear mineral mining enterprises. Russian uranium mining enterprises and uranium exploration and mining joint ventures (JVs) in Kazakhstan were transferred to ARMZ. Licenses were obtained for the right to use the subsoil of reserve uranium deposits.



of Canada.

#### Saw commencement of active international activity, within which ARMZ consolidated Russian participation interests in three uranium production JVs in Kazakhstan. The company became the minority stockholder in Uranium One Inc.



Tanzania

2011 saw acquisition of 100% in Mantra Resources Ptv Limited (Australia) developing the Mkuju River Project in

2013

The Holding made a deal to consolidate 100% of Uranium One Inc. shares. In accordance with the decision of ROSATOM, control over foreign assets was transferred to Uranium One Holding N.V. Since December 2013, ISC Atomredmetzoloto has been controlling all Russian uranium mining assets.

Restructuring of nuclear industry resulted into consolidation of all uranium mining enterprises of ROSATOM under control of ARMZ. Licenses were reissued for the right to use the subsoil of the reserve uranium deposits, including those of the world's largest Elkon uranium ore province. JSC Atomredmetzoloto assumed full authority over procurement for the domestic and international feedstock requirements of Russia's nuclear industry and became one of the global leaders in uranium production.





Building up of international operations and consolidation of the controlling stake in Uranium One Inc.

2010



The Holding Company became owner of 99.5% in The First Ore Mining Company, JSC (FOMC) developing the project of economically efficient integrated production facility based on silver-containing Pavlovskoye lead-zinc field (Bezymyannoye ore cluster, Yuzhny Island of Novaya Zemlya, Arkhangelsk Region).



OJSC Atomredmetzoloto was renamed JSC Atomredmetzoloto (Joint-Stock Company). The implementation of an integrated program to reduce the prime cost of products and reach a break-even level of operation started.



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## 2015

JSC Atomredmetzoloto was ranked the first among ROSATOM's divisions by the integral rating for achieving key performance indicators

2017

JSC Atomredmetzoloto, the Mining Division of ROSATOM and the successor to the world's largest uranium mining complex created by the Soviet Union, celebrates its 10th anniversary.

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The key task of reaching the breakeven level for PJSC PIMCU, the largest production site of the Holding Company, was achieved.

