Prospects for implementing the UNFC and UNRMS to improve the state management efficiency of the mining and geological sector of Kazakhstan's economy.

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The Reform of the Kazakhstan's mineral and raw material complex has been started in July 2018 with the introduction of the new Code "On Subsoil and Subsoil Use"

**The Code “On Subsoil and Subsoil Use”**

- Liberalized subsoil use procedures and consolidated the transition to CRIRSCO standards for Solid minerals
- Radically simplified licensing procedures
- The principle of the first application "first come - first received" was introduced, the terms were significantly reduced
- Greatly facilitated access to historical geological information
- The interactive map of subsoil use, available online, was introduced

On the readiness of Kazakhstan to increase the development of the country’s mineral and raw material complex

The Code of the Republic of Kazakhstan

On Sursoil and Subsoil Use

dated 27 December 2017
No. 12з-VI ZRK
(abridged version for mining companies)
Positive legislative changes:

- **551** Subsoil Use Contracts for Solid minerals signed from 1996 to 2018
- **2,000** new licenses for Solid minerals, mainly for prospecting and exploration work from 2018

- A large part of new licenses have been issued to junior companies for «green field» prospecting and exploration.

- Thus, the fact that the investment attractiveness of subsoil use in the Republic of Kazakhstan increased is obvious.

On the readiness of Kazakhstan to increase the development of the country’s mineral and raw material complex
The Geology Committee accepts reports prepared by PONEN Competent Persons in accordance with "The Kazakhstan Code of Public Reporting on the Results of Exploration, Mineral Resources and Mineral Reserves (KAZRC)".

On the readiness of Kazakhstan to increase the development of the country’s mineral and raw material complex.

Resources and reserves estimated in accordance with the KAZRC Code were put on the State balance sheet, including several objects, for the first time.
Due to the widespread use of CRIRSCO standards, the requirements for quality control and reliability of exploration work have significantly increased.

In exploration programs, all subsoil users, without exception, provide for standard QA / QC procedures.
The mining and geological industry of Kazakhstan demonstrates positive changes, in connection with which favorable conditions have developed for moving in this direction and further:

Start implementation of UNFC and UNRMS to create conditions for a significant improvement in the management of the development of the Mineral and Raw Materials Complex of Kazakhstan

On the readiness of Kazakhstan to increase the development of the country’s mineral and raw material complex
On September 1, 2021, in his annual Address, the President of Kazakhstan Kassym Zhomart Tokayev announced the need to continue reforms in the mineral and raw materials sector of the economy, for which it follows:

create an effective National Geological Survey
The PONEN Executive Committee, as part of the continuation of the industry reform and the creation of the National Geological Survey, proposes

at the first stage:

- Associations KAZRC and PONEN, with the involvement of the Association of Mining and Metallurgical Enterprises (AGMP) and the Association of Industrial Geological Prospecting Organizations (APGO)

**Develop a Concept for the Application of the UNFC and UNRMS**

in the mining and geological industry of Kazakhstan

Further action plan to improve management efficiency of the Kazakhstan’s mineral and raw material complex
at the second step:

- organize a discussion of the Concept at the Geological Subcommittee of the National Chamber of Entrepreneurs Atameken, with the creation of a Working Group to develop a Roadmap and Implementation Program for the UNFC and UNRMS, with the involvement of stakeholders

- contact the Working Group of the UNECE Sustainable Energy Division with a request for advice in the development of UNFC and UNRMS Phased Implementation Programs in the state management of the mining and geological industry of Kazakhstan.
Thank you for your attention

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