

further report, based on existing literature, on prospects for the development of non-metallic raw materials, with special reference to bentonite, mica, magnesite, feldspar, fluorspar and baryte.

40th plenary meeting
28 July 1983

1983/53. Standardization of definitions and terminology for mineral resources

The Economic and Social Council,

Recognizing the continuing need for internationally consistent and easily understood statistics on mineral production and consumption,

Taking into account the discussions in the Committee on Natural Resources at its eighth session on the report of the Secretary-General on the standardization of definitions and terminology for mineral resources,²³ which summarized the results of the meeting of the group of experts appointed by the Secretary-General in pursuance of Council resolution 1979/72 of 3 August 1979,

1. *Endorses* the report of the Secretary-General on the standardization of definitions and terminology for mineral resources;

2. *Notes* that the Council, in resolution 1979/72, requested that the group of experts should report to the Committee on Natural Resources, and expresses its concern that the report, which was unanimously adopted by the group, had been amended by the Secretary-General before it was issued;

3. *Requests*, therefore, that the action to be taken in response to the requests contained in the paragraphs below be based on the report in its original form;

4. *Requests* the Secretary-General to take into account the recommendations in the report relating to the activities of the United Nations in the reporting, compilation and publication of statistics on mineral production and consumption;

5. *Also requests* the Secretary-General to consider which additional activities would be required to implement those recommendations, including those concerning definitions and terminology for individual minerals and metals, and statistics on the secondary recovery of metals;

6. *Urges* Governments to take into account the recommendations of the group of experts and to give the report the widest possible distribution;

7. *Further requests* the Secretary-General to report the progress made in pursuance of the requests contained in paragraphs 4 and 5 above to the Statistical Commission at its twenty-third session.

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²³ E/C.7/1983/9.

1983/54. Application of computer technology in mineral exploration and development

The Economic and Social Council,

Recognizing the importance of the use of computer processing methods in mineral exploration and development, in particular, but not limited to, remote sensing, geochemistry, ore reserve calculation, mine planning, economic and financial analysis, and data storage and retrieval,

Bearing in mind the advantages that developing countries could derive from a wider application of such techniques,

Taking note of the report of the Secretary-General on new techniques, including remote sensing, for identifying, exploring and assessing natural resources²⁴ and of the information on the current activities in this field of the Department of Technical Co-operation for Development of the United Nations Secretariat,

Mindful of the importance of the transfer of technology, in particular new technology, that will strengthen the national capabilities of developing countries,

1. *Requests* the Secretary-General to report to the Committee on Natural Resources at its ninth session on the use of computer techniques, particularly in the developing countries, in the exploration and development of natural resources;

2. *Also requests* the Secretary-General to report to the Committee at its ninth session on the progress made in the application of such techniques in the activities of the Department of Technical Co-operation for Development;

3. *Urges* Governments to consider how the application of such techniques can be strengthened in their mineral exploration and development activities and invites Governments and institutions to provide facilities for seminars and symposia on this subject.

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1983/55. United Nations Revolving Fund for Natural Resources Exploration

The Economic and Social Council,

Recalling General Assembly resolution 3167 (XXVIII) of 17 December 1973 and Economic and Social Council resolution 1762 (LIV) of 18 May 1973, concerning the establishment of the United Nations Revolving Fund for Natural Resources Exploration,

1. *Takes note* of the report of the Administrator of the United Nations Development Programme on the United Nations Revolving Fund for Natural Resources Exploration;²⁵

2. *Welcomes* the efforts of the Fund to identify the requirements for feasibility and post-discovery follow-

²⁴ E/C.7/1983/3.

²⁵ DP/1983/34.