

MINES & BUSINESS

A WINDOW FOR OPPORTUNITIES



ABC of Business roundtables



NATIONAL MINING
AGENCY

HOW ARE NMA BUSINESS ROUNDTABLES ORIGINATED?

WHAT ARE THE BUSINESS ROUNDTABLES?

The National Mining Agency decides to organize business roundtables given the need to have an instrument that facilitates bringing closer national supply of minerals and mining projects to national and international demand.

They are commercial meetings organized by the NMA that allow interested parties to establish contacts and promote business.

The objective is to facilitate the relationship between producers with mining projects in Colombia (suppliers) and potential markets (investors or buyers) at national and international level, to identify new opportunities for commercialization of Colombian minerals or investment in projects in the country.

WHICH IS THE METHODOLOGY OF AN NMA BUSINESS ROUNDTABLE?

Each event consists
of three moments:

● Preparation

- Identification of potential offer and analysis of mining projects and / or owners, through:

- Validation that the project and / or owner is up to date with compliance with technical, environmental, and mining safety obligations.

- Contact with the projects and / or owners to present the initiative and find out their interest in participating in the event.

- Analysis of the potential market, identification of potential clients or investors and their invitation.

● Event

- **First session:** A round of presentations is carried out by projects and/or owners, under the same conditions and presentation time.

- **Second Session:** : It corresponds to a 1-to-1 meeting agenda that is scheduled at the end of the presentation session, and by request of presenters or potential clients. These are private meetings between interested parties.

● Follow up

- After the event, the NMA follows up with the parties and offers support if required, in accordance with the entity's competencies.

WHO ARE THE BUSINESS ROUNDTABLES AIMED AT?

Business roundtables are aimed at national and foreign clients and investors who want to learn about the offer of mining projects in Colombia, and are interested in making investments or buying minerals.

WHO PARTICIPATES IN THE BUSINESS ROUNDTABLES?

- **Presenters:** Natural or legal persons who have a current mining title or exploitation prerogative, who are up to date with their technical, environmental, and mining safety obligations.
- **Investors:** National or international persons or companies that wish to invest in mining projects in Colombia.
- **Buyers:** National or international persons or companies with a main interest in the purchase of minerals produced in Colombia.

HISTORY

The ANM business rounds began in 2020 with the presentation of Colombian thermal coal offer to customers in South Korea.

Subsequently, an event focused on gold projects was held, with the participation of 5 mining projects in search of investors to advance in their respective projects.

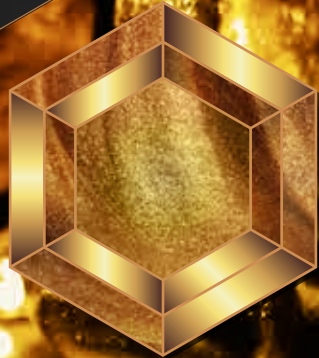
In 2021, two business round table have been developed:

One for the supply of Colombian thermal coal, given the growing interest of potential buyers from the Asian market.

And the second one for emeralds, considering that Colombia is currently the largest producer of high-quality emeralds in the world, thanks to its hydrothermal sedimentary origin, which provides characteristics such as brightness, transparency, color, play of light and optimum hardness. This business conference presented several emerald mining projects to potential investors and buyers, who could learn about the potential and quality of the country's emerald deposits.

ADVANCE IN FIGURES

- ◆ 4 BUSINESS ROUND TABLES
- ◆ 3 minerals: gold, coal and emeralds
- ◆ Presentation of 23 mining projects in Colombia
- ◆ +28 1 to 1 meetings
- ◆ Participation of +150 potential investors and / or buyers
- ◆ Participation of representatives from 16 countries: Canada, the United States, Panama, Peru, Poland, Turkey, the United Kingdom, the United States, Brazil, Sweden, Japan, Australia, India, South Korea, China, and Vietnam.



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Precious Metals & Gems
Round Table

OBJECTIVE

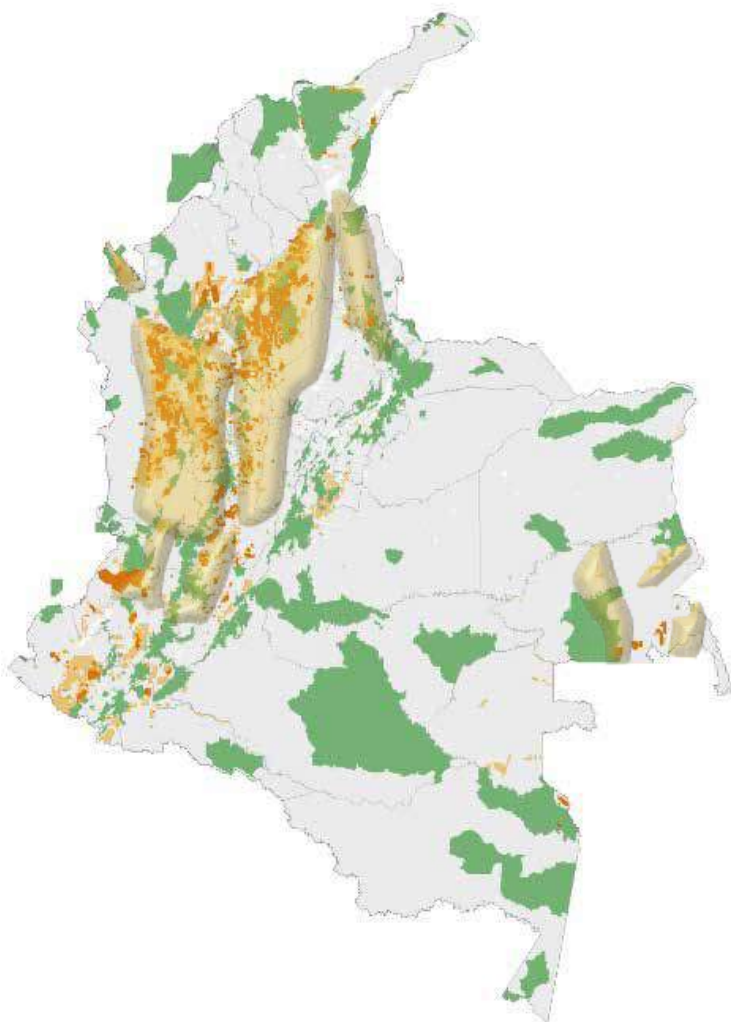
To present precious metals and gem mining projects, which allows buyers of these minerals to know the quality, the characteristics of the offer and to identify contacts of interest for business development. On the other hand, to present to investors the quality of the deposits and the performance of the mining projects that are in search of investment for the growth of their operations.

TARGET AUDIENCE

National and foreign people and companies interested in the purchase of precious metals and gems (jewelry sector, trading companies, among others). As well as investors interested in developing business with small and medium-scale mining companies in the country.

PRECIOUS METALS MINING POTENTIAL

The Colombian territory presents favorable geological conditions for the existence of precious metals deposits, including world-class deposits. The existence of gold is associated to different environments and geological ages, covering from the Precambrian to the Quaternary period. These conditions have allowed for the identification of different types of auriferous deposits (porphyries, epithermal, alluviums and intrusion-related gold). Geological studies for the assessment of auriferous potential have also allowed for the identification of existing zones with a high potential for auro-argentiferous minerals (Au, Ag), especially in the Andean region departments of Antioquia, Caldas, Huila and Tolima, as well as in the country's southeastern region. Gold exploitation activities are mainly carried out in Antioquia and Caldas. The auriferous potential described above has encouraged the development of important exploration projects by junior and senior foreign companies in Tolima, Antioquia, Córdoba, Nariño and Santander.



PRECIOUS METALS MINING POTENTIAL MAP

Gold and precious metals potential areas 

Environmental exclusive areas 

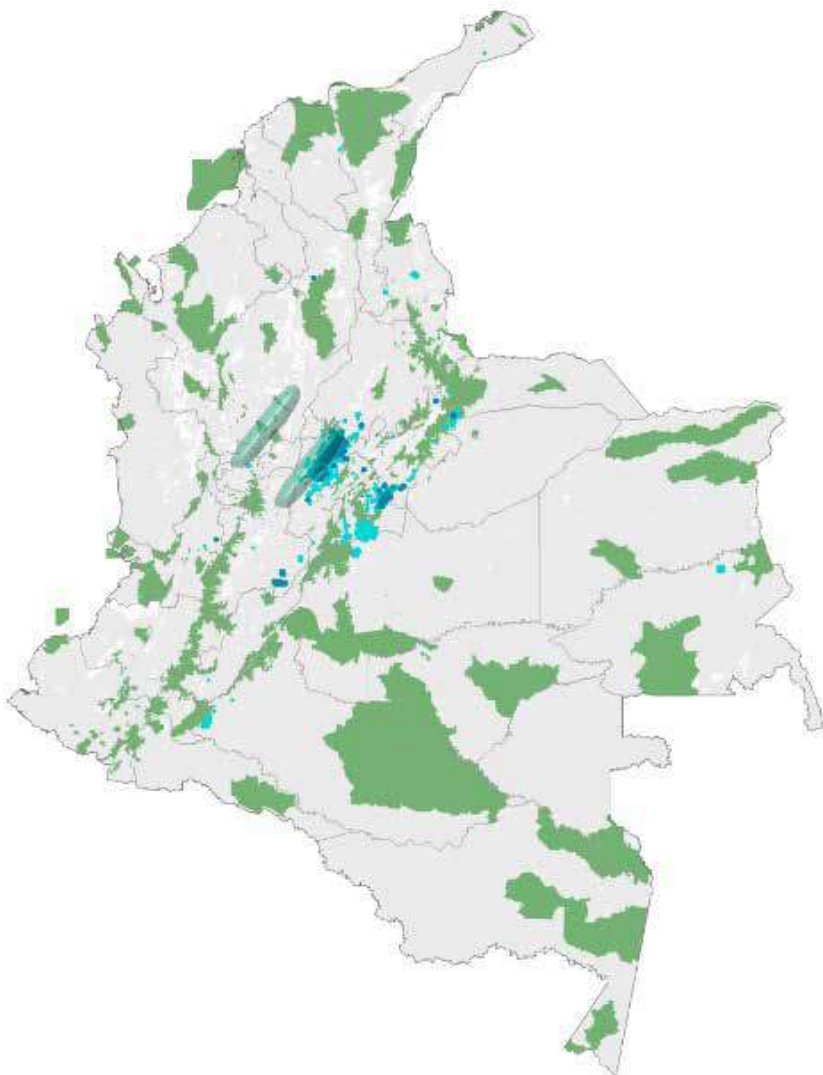
EMERALDS MINING POTENTIAL

Colombia currently is the largest quality emerald producer in the world. Emeralds are extracted from the emerald belts in the eastern and western branches of the Andes mountain chain, specifically from the mining districts of Chivor, Gachalá and Macanal in the eastern belt, and Muzo, Coscuez, Peñas Blancas, La Palma – Yacopí and La Pita, in the western belt.

The mines of Muzo, Cunas, Coscuez, La Pita and Chivor in the departments of Cundinamarca and Boyacá especially stand out. Colombian emeralds are related with veins and hydrothermal and hydraulic breccias that affect the sedimentary sequences of the Paja, Rosablanca and Grupo Villeta formations in the eastern belt and the limestone and shale formations in Guavio and Macanal, respectively, in the western belt.

The content of chrome in Colombian emeralds is ideal, giving them an optimal color, inner lights and brightness, making them internationally recognized for their superior quality. Colombian emeralds also have very typical inclusions that set them apart from those from other regions. Such inclusions are their seal of identity.

EMERALD MINING POTENTIAL MAP



Eastern and western emerald belt

Environmental exclusive areas

The production of precious metals and emeralds in the last three years has had the following behavior:

Mineral resource	Unit	2018	2019	2020*
Gold	Grams	35.905.345	37.476.487	47.635.188
Silver	Grams	16.684,097	12.706.264	19.021.655
Platinum	Grams	270.462	176.277	409.996
Rough Emerald	Carats	1.924.523	613.716	1.537.368
Set Emerald		182	3	10
Carved Emerald		203.681	151.885	47.744
Esmerald other		1.408.424	1.013.519	3.117.799

*Preliminary information

In 2020, the production of precious metals increased as follows: gold 27.1%, silver 49.7% and platinum 132.58% compared to the previous year.

Different exploratory works have made it possible to discover some world-class gold deposits, with variable tenors in measured resources that can exceed up to 20.0 grams per ton.

Colombian emeralds are number one in the world for quality, thanks to their hydrothermal sedimentary origin that provides them with optimum brightness, transparency, color, light and hardness.

EVENT DATA SHEET

Event name: PRECIOUS METALS AND GEMS BUSINESS ROUND -TABLE

Format: virtual

Date: july 27th, 2021

International event

Session 1

This session will have two rooms, where projects will be presented simultaneously, where the participant in the business conference can access depending on their particular interest.

Room1

Offer of the mineral to potential buyers, jewelry companies and other stakeholders interested in the acquisition of precious metals and gems.

Room 2

Presentation of mining projects that are interested in linking investors or accessing capital to enhance their projects.

Session 2

Meetings 1 to 1, which will be scheduled after the event, according to the requests of the participants, sending the meeting request to promocion@anm.gov.co.



NATIONAL MINING AGENCY

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promocion@anm.gov.co



El futuro
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Minenergía



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