



EPM **1Q2023 Report**

May 25, 2023

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Executive Vice President of Finance and

Investments

Agenda



- 1. Relevant events subsequent to the quarter**
- 2. ESG Performance**
- 3. Update on Hidroituango Power Plant**
- 4. Energy Market**
- 5. Financial results as of March 2023**

1. Relevant events subsequent to the quarter



■ Board of Directors

- In session of April 20, the Board of Directors authorized the mayor to initiate procedures before the District Council of Medellín for the approval of a draft agreement that allows to enable additional transfers requested by the district for a value of COP 330 thousand million.
- In session of May 23, the Board of Directors gave the go-ahead to the Company's Administration to apply the stabilization of electricity service rates until December 31, 2023.

■ Hidroituango Power Plant

- On April 24, EPM opened the public request for bids for the construction of the final civil works of the Project (units 5 to 8), a process aimed at the participation of Colombian and foreign companies with the technical, legal, and financial capacity.
- Twelve firms acquired the right to participate in the public application and visited the Hidroituango power plant on May 12 to learn about the status of the civil work, the activities to be developed and the conditions and requirements for participation in this process.
- On May 8, EPM achieved a major milestone with the installation of the rotor of the third electric power generation unit, whose weight of 510 tons, makes it the heaviest piece in each of the generation turbines.

2. ESG Performance

Our strategic direction is aligned with the SDG



ESG Main Targets

- **Contribution** to Sustainable Development Goals.
- **Carbon neutral** operations by 2025.
- **Protection of 137,000 hectares** of water supply basins by 2025.
- **Greater availability of utility services** through conventional and unconventional solutions.
- **Climate change mitigation:** energy efficiency, renewable energy, sustainable mobility and emissions management.

Energy Transition



Solar Park Tepuy, 83 MW
Location: La Dorada, Department of Caldas
Total projected investment:
COP 430,000 million.
Investment as of April 2023: COP 180,570 million.

Public request for bids for suppliers of solar and wind farms and auditing services (May 18 to June 23), to identify, qualify and classify a set of national and foreign companies, experts in solar and wind farms that can accompany EPM in the development of this type of projects.

3. Update on Hidroituango



Total Work Progress
✓ **90.99%** as of April 2023

Units 1 and 2 in commercial operation
✓ 12.9 GWh average daily generation
✓ Equivalent to 5.5% of Colombian's Power Generation



3. Update on Hidroituango



Highlights

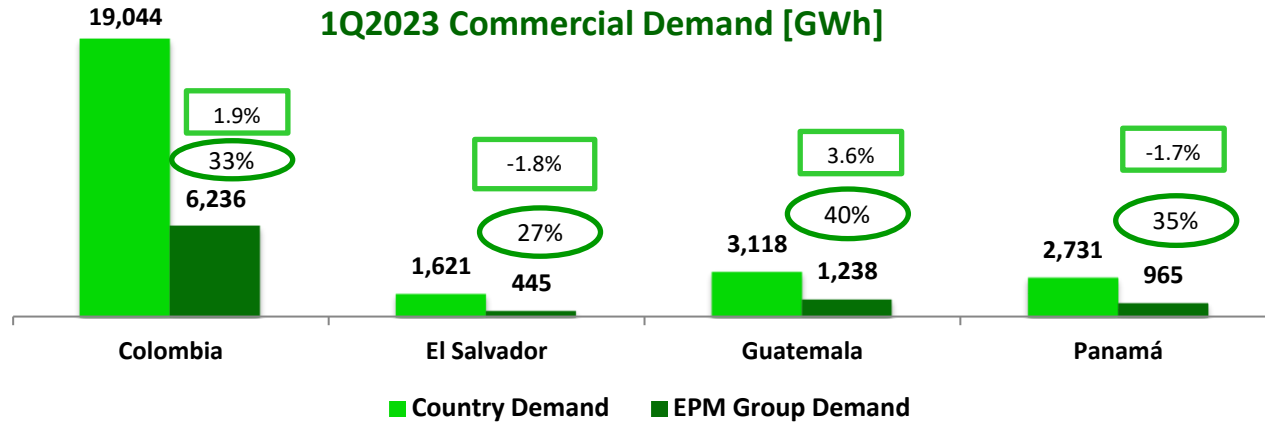
- The Ituango Project is expected to generate an average of 13,930 GWh of energy per year.
- Total Work Progress as of April 2023 [**90.99%**]
- Gross investment as of April 30, 2023: \$19.06 billion*.
- Net investment as of April 30, 2023: \$14.8 billion*, deducting payments from insurance policies.

**Preliminary figures.*

Civil Work	Milestones Achieved	Pending Completion	% of Completion
Dam and Spillway	<ul style="list-style-type: none"> ■ Fully operational Dam ■ Fully operational Spillway with two channels 	<ul style="list-style-type: none"> ■ Final stage of abutment injections 	99.3%
Powerhouse	<ul style="list-style-type: none"> ■ Stabilization of access tunnel ■ Extraction of sediments ■ Works on north zone vault ■ Cleaning and removal of damaged equipment from units 1 to 4 ■ Assembly of 300-ton bridge cranes 	<ul style="list-style-type: none"> ■ Recovery and stabilization of tunnels and caverns ■ Reconstruction of the control building ■ Assembly of generation units 	86.4%
Pressure Well	<ul style="list-style-type: none"> ■ Completed works in-between pressure wells 1 and 2 	<ul style="list-style-type: none"> ■ Shielding of pressure wells ■ Underwater work in intake structures 	86.6%
Intermediate Discharge Tunnel	<ul style="list-style-type: none"> ■ Partial reinforcement with concrete lining in selected areas ■ Reinforcement of downstream walls ■ Enlargement of Plug 12 	<ul style="list-style-type: none"> ■ Gate completion and shielding ■ Concrete coating 	66.3%
Right Diversion Tunnel (RDT) and Auxiliary Diversion Tunnel (ADT)	<ul style="list-style-type: none"> ■ Closing of both gates to the ADT ■ Concrete pouring in said gates was completed. ■ Final plug ADT 	<ul style="list-style-type: none"> ■ Pre-plug 2 and final plug RDT 	97.8%

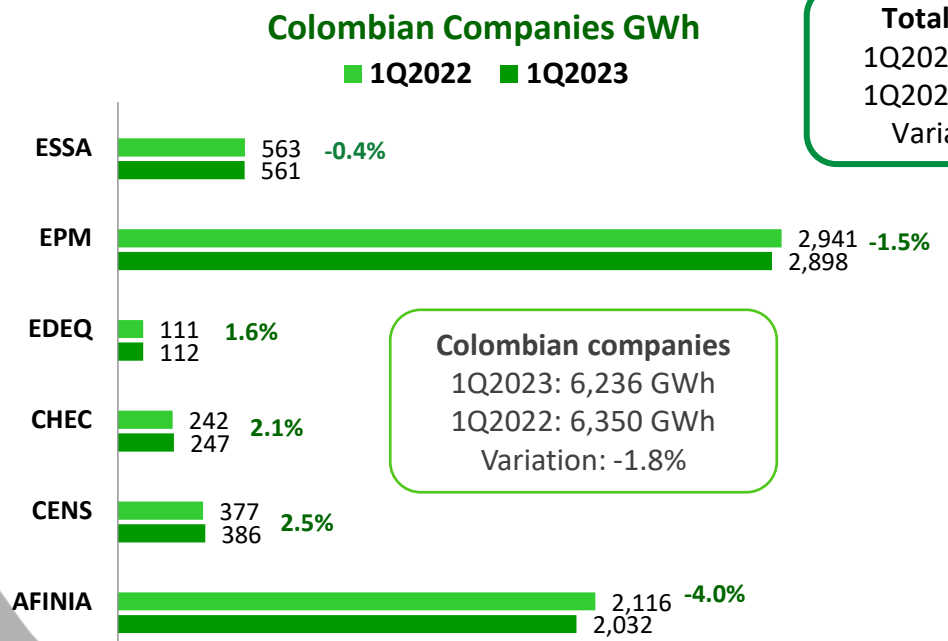
4. Energy Market

EPM Group Commercial Power Demand



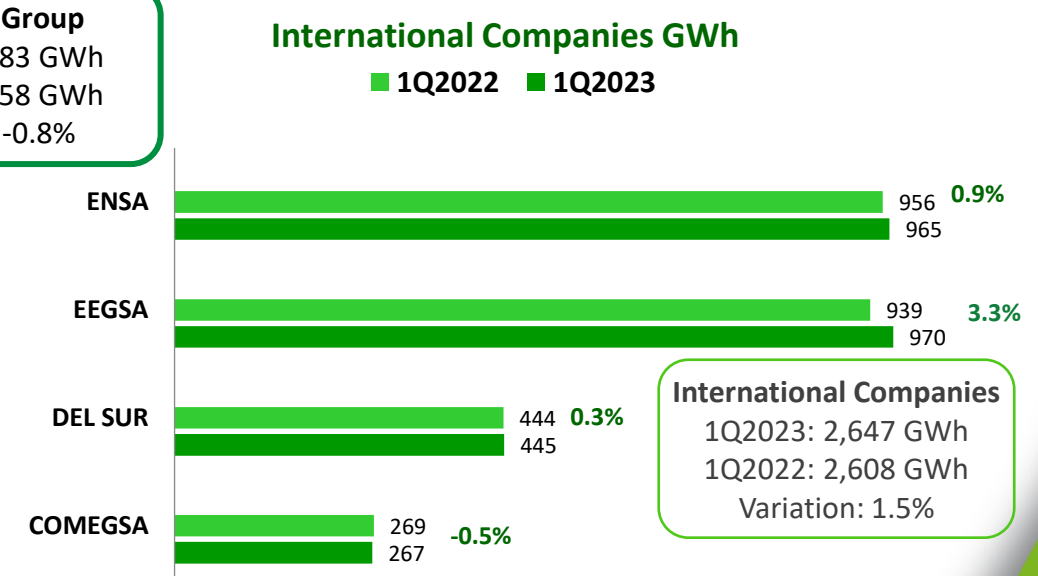
% Country's demand variation 1Q2023 vs 1Q2022
 % EPM Group country demand's share.

Note: Commercial demand reported depends on the clients that each Company attends directly, regardless of the distribution network they are connected (regulated plus nonregulated). The Country's demand reported does not consider energy exports.



Total EPM Group
 1Q2023: 8,883 GWh
 1Q2022: 8,958 GWh
 Variation: -0.8%

Colombian companies
 1Q2023: 6,236 GWh
 1Q2022: 6,350 GWh
 Variation: -1.8%



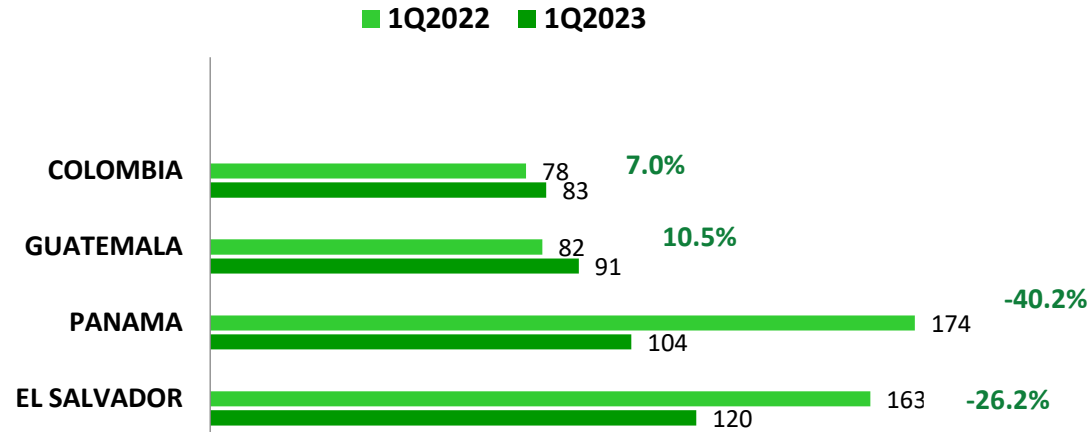
International Companies
 1Q2023: 2,647 GWh
 1Q2022: 2,608 GWh
 Variation: 1.5%

4. Energy Market

Spot Price USD/MWh and EPM Power Generation (GWh)



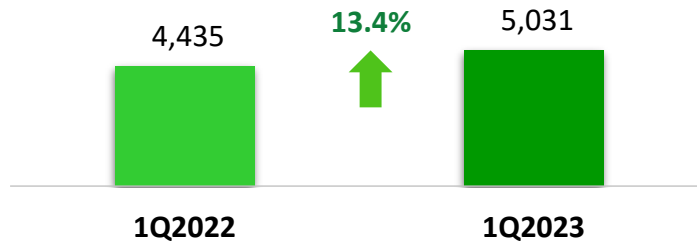
Spot Price USD/MWh



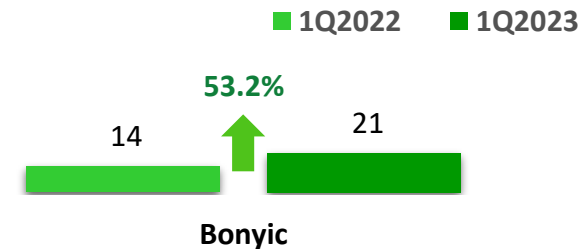
During 1Q2023:

- In Colombia, the spot price increased by 7%, mainly due to the decrease in the water supply of the aggregate reservoir of the SIN and a greater use of the thermal resource.
- In Panama and El Salvador, prices were lower, due to higher water inputs and less use of thermal generation.

EPM Group Power Generation in Colombia [GWh]



International Subs. Power Generation [GWh]



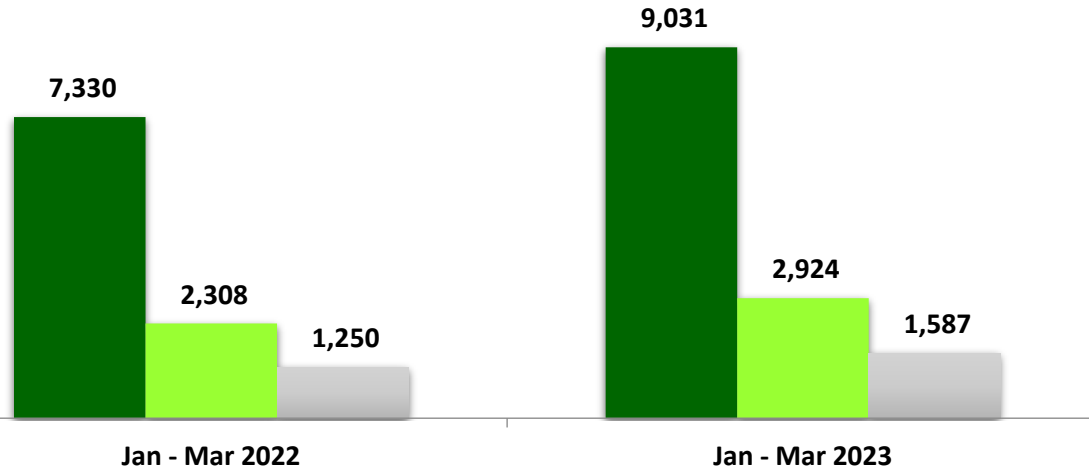
5. Financial Results as of March 31, 2023 (unaudited)

EPM Group Income Statement

Figures in COP thousand million



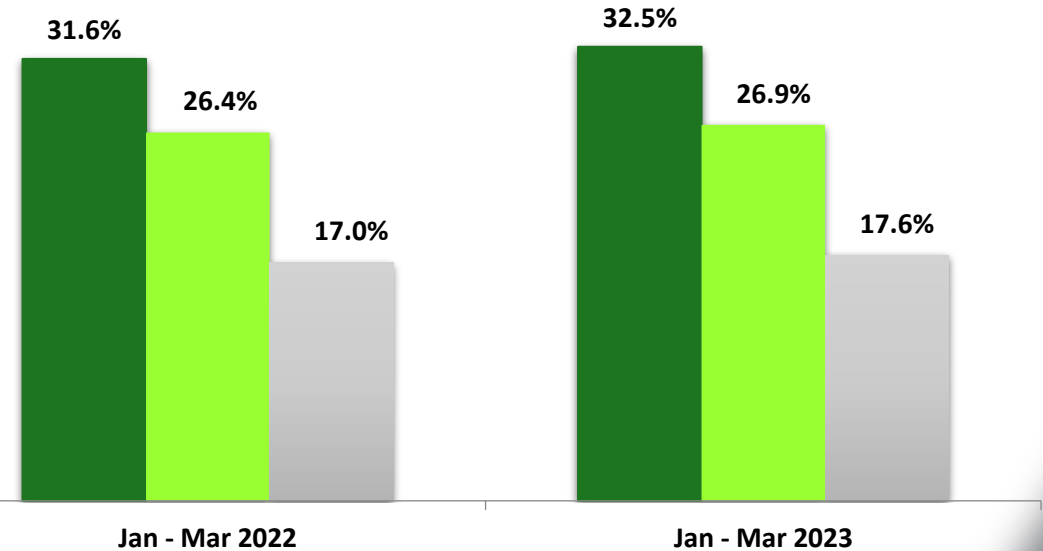
■ Revenues ■ EBITDA ■ Comprehensive income



Jan. - Mar. 2023 - 2022

- Revenues: 23%
- EBITDA: 27%
- Comprehensive income: 27%

■ EBITDA margin ■ Operational margin ■ Net Margin



- **Revenues** increased COP 1,701, 23%, mainly explained by higher revenues in the Energy Distribution business, due to a higher tariffs and units sold, highlighting the international subsidiaries of Guatemala and Panama, and in Colombia EPM parent company and ESSA.
- **Costs and expenses** increased COP 1,204, 22%, explained by a higher cost of the commercial operation given the increase in energy purchases of the energy distribution companies at a higher price.
- **EBITDA** increased COP 616, 27% with respect to previous year, standing out the contribution of the EPM parent company and the Generation Business, ENSA, ESSA, ADASA, and Aguas Nacionales.

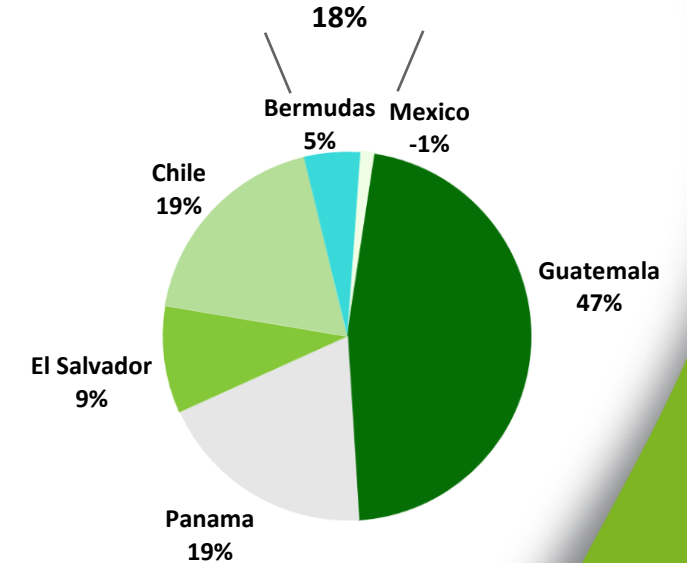
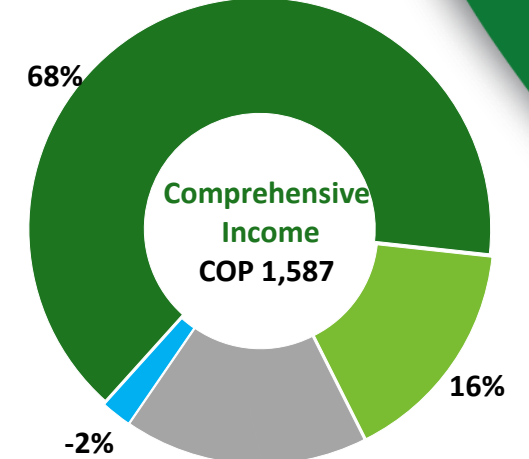
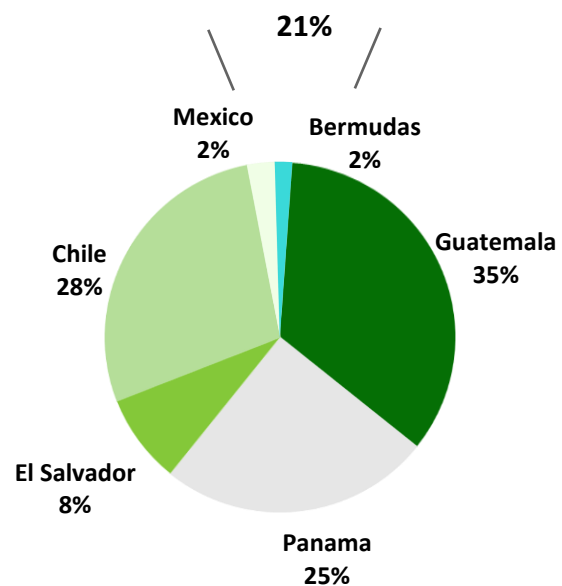
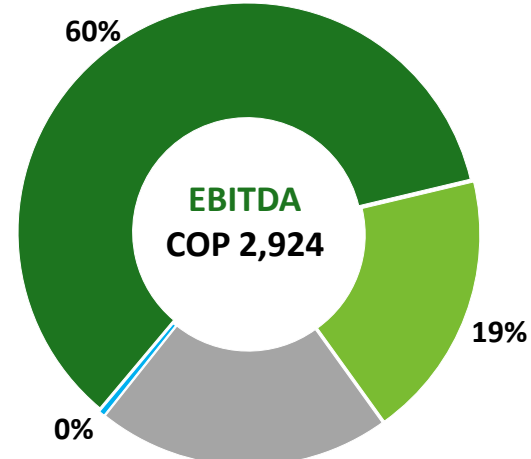
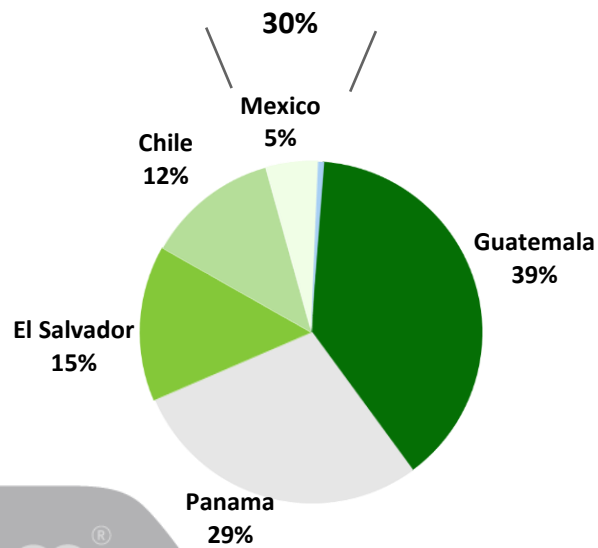
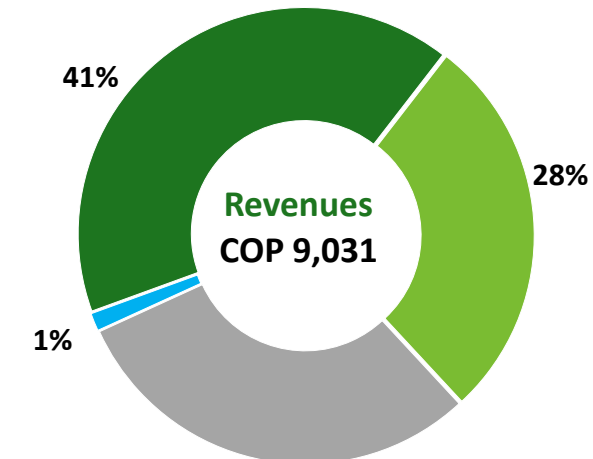
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EPM Group by Colombian and International Subsidiaries

Figures in COP thousand million



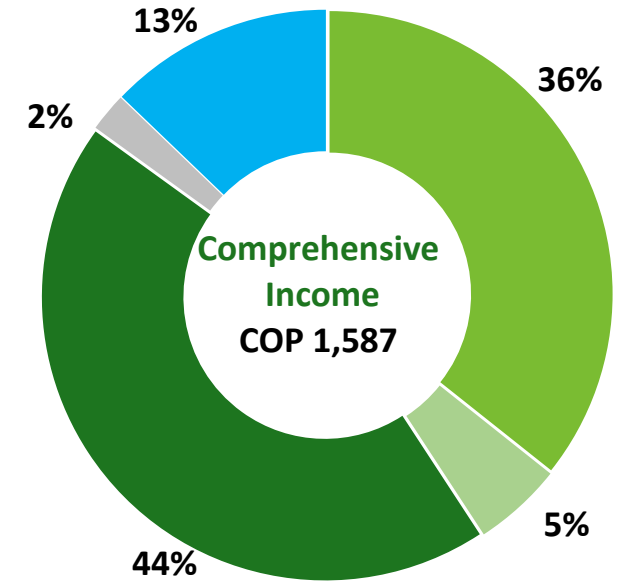
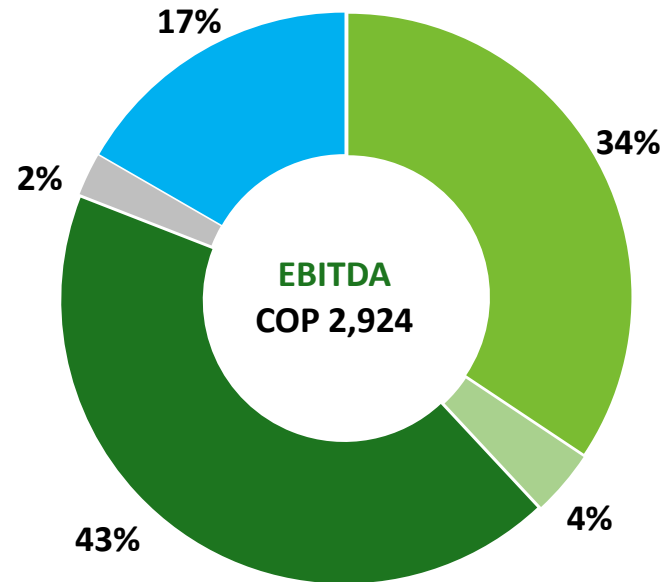
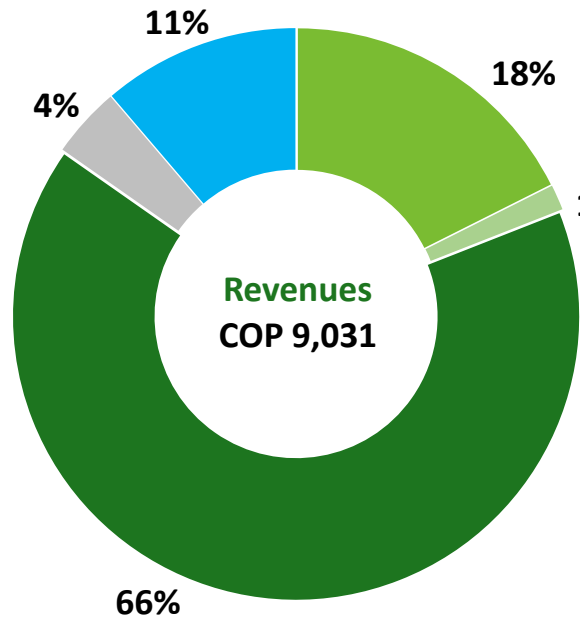
■ EPM
■ International Subsidiaries
■ Colombian Power Subsidiaries
■ Colombian Water Subsidiaries



5. Financial Results as of March 31, 2023 (unaudited)

EPM Group by Segments

Figures in COP thousand million

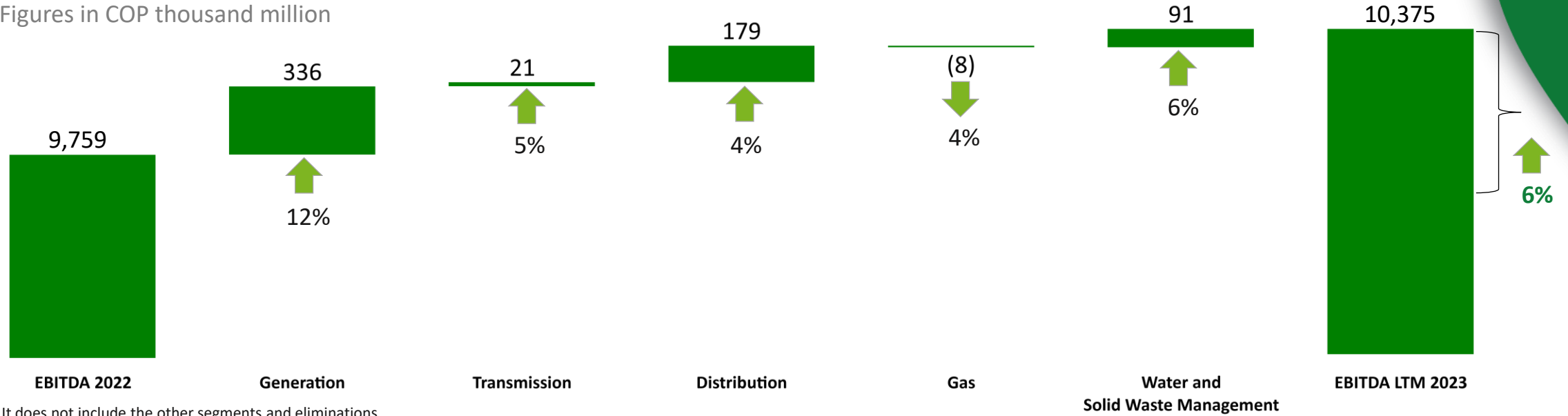


- Generation
- Distribution
- Water and Solid Waste Management
- Transmission
- Gas

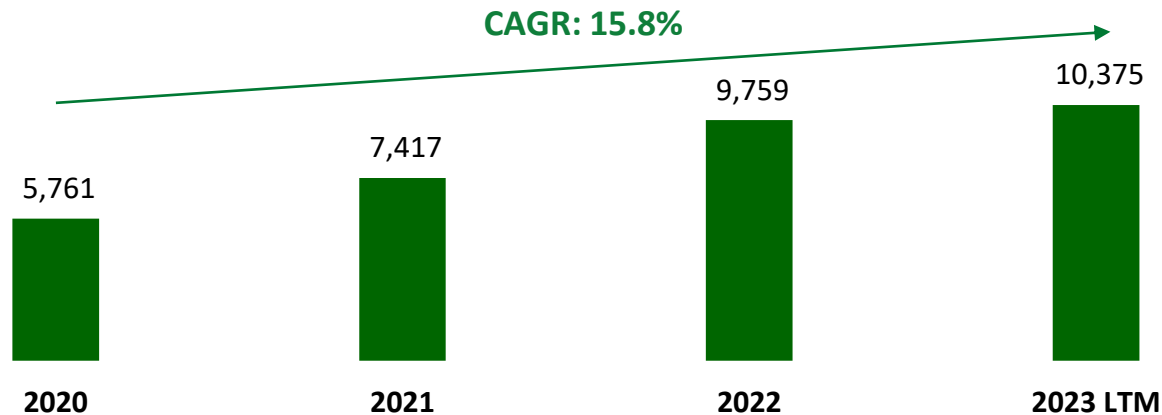
5. Financial Results as of March 31, 2023 (unaudited)

EPM Group EBITDA

Figures in COP thousand million



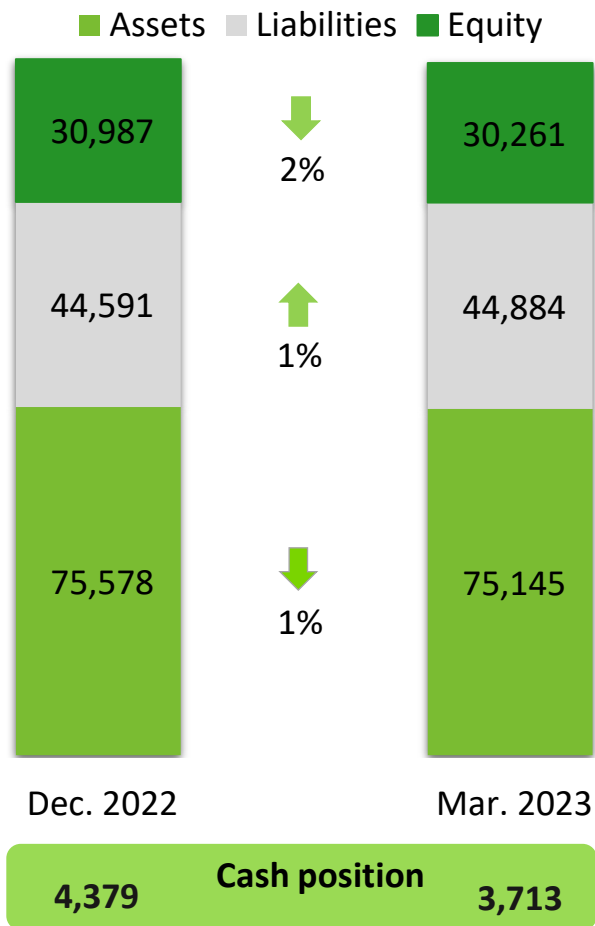
It does not include the other segments and eliminations.



5. Financial Results as of March 31, 2023 (unaudited)

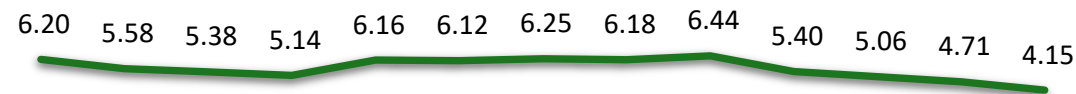
EPM Group Statement of Financial Position

Figures in COP thousand million

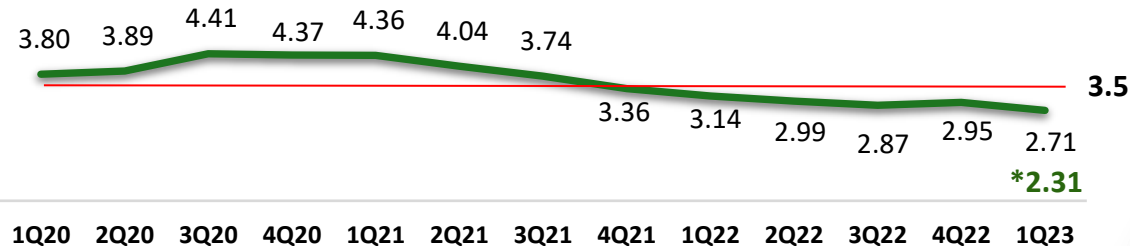


Ratios	Mar. 2022	Mar. 2023
Total Debt	60 %	60 %
Financial Debt	41 %	40 %
EBITDA/financial expenses	6.44 X	4.15 X
Long-Term Debt/EBITDA	3.13 X	2.71 X
Net Debt/EBITDA	2.42 X	2.31 X

EBITDA/ Financial expenses



Total Long Term Debt/EBITDA



(*) Net Debt/EBITDA

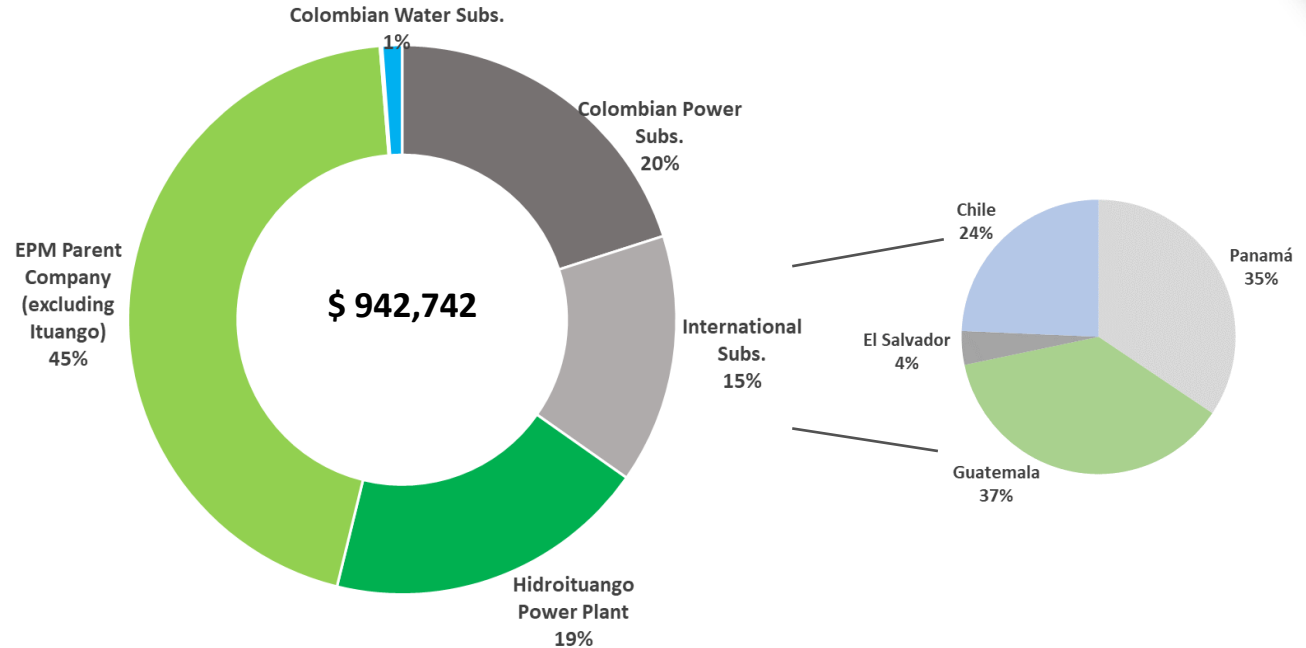
5. Financial Results as of March 31, 2023

CapEx EPM Group

Figures in COP million



EPM Group	Jan – Mar 2023
Hidroituango Power Plant	179,790
EPM Parent Company (excluding Ituango)	422,978
International Subsidiaries	138,433
WWTP Aguas Claras	1,267
Colombian Power Subsidiaries	189,223
Colombian Water Subsidiaries	11,051
Total	942,742



Energía: 78.5%
Aguas: 21.5%

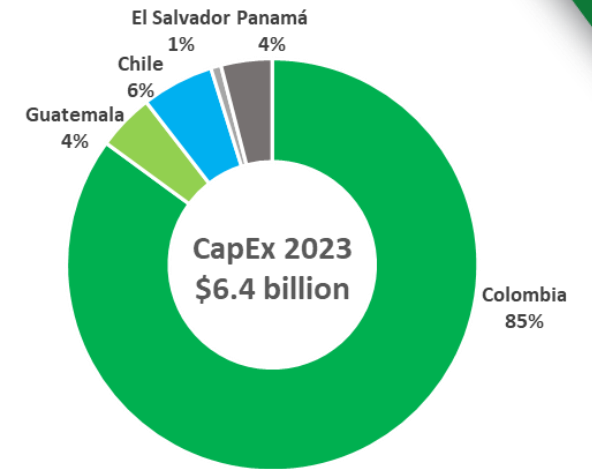
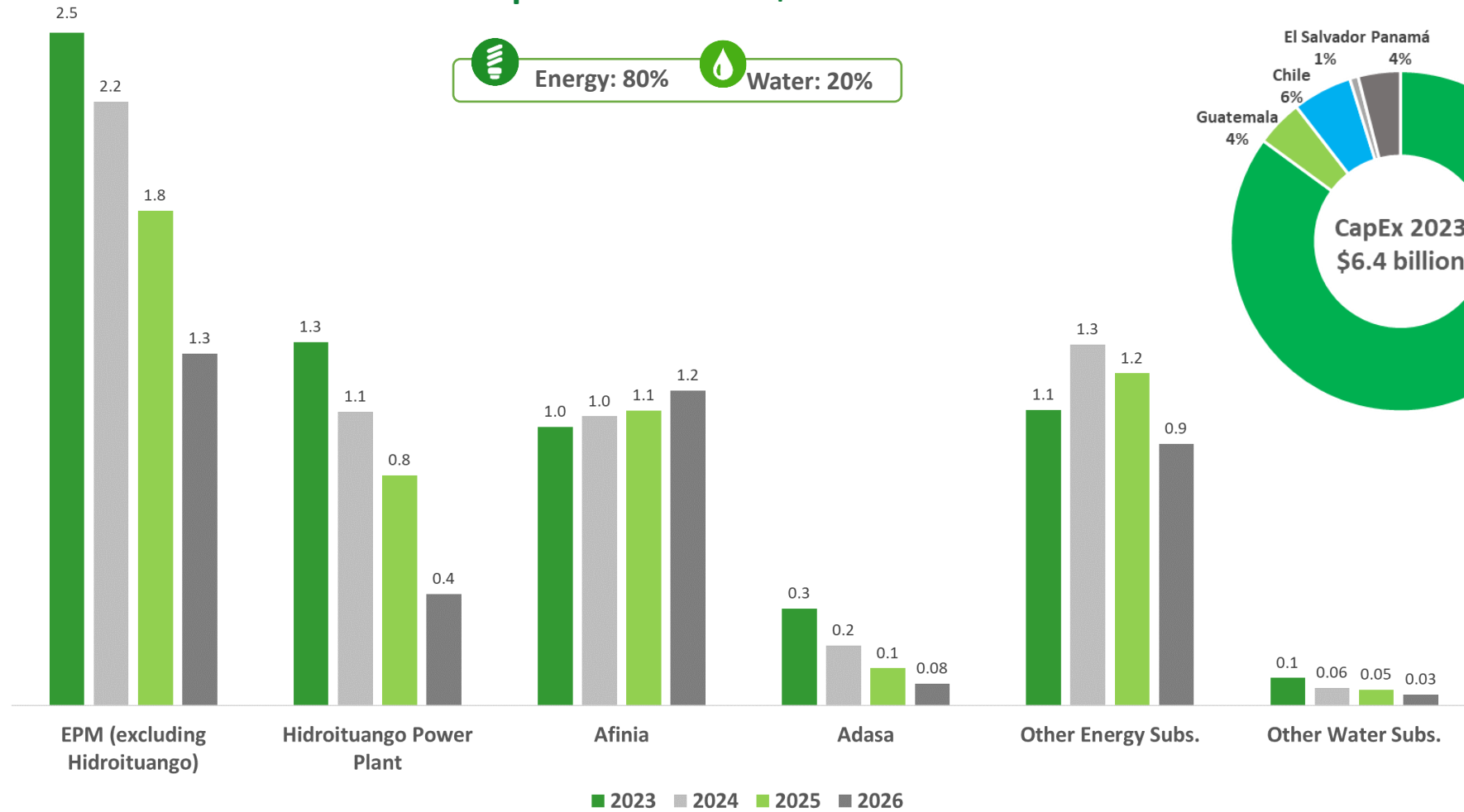
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CapEx EPM Group

Figures in COP million



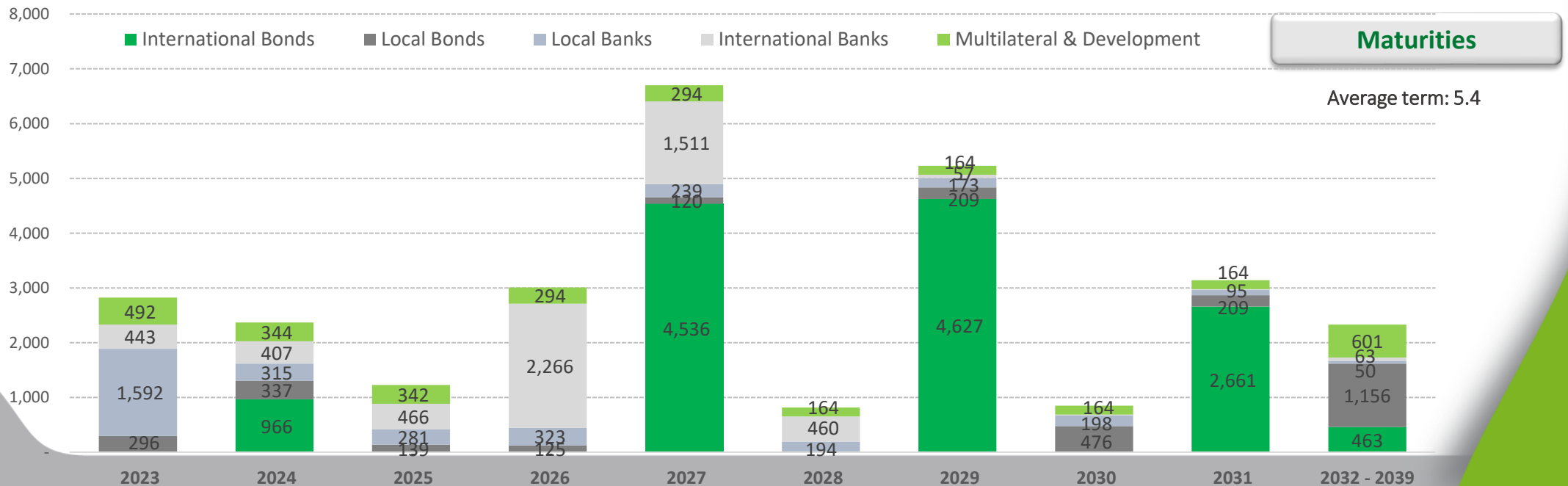
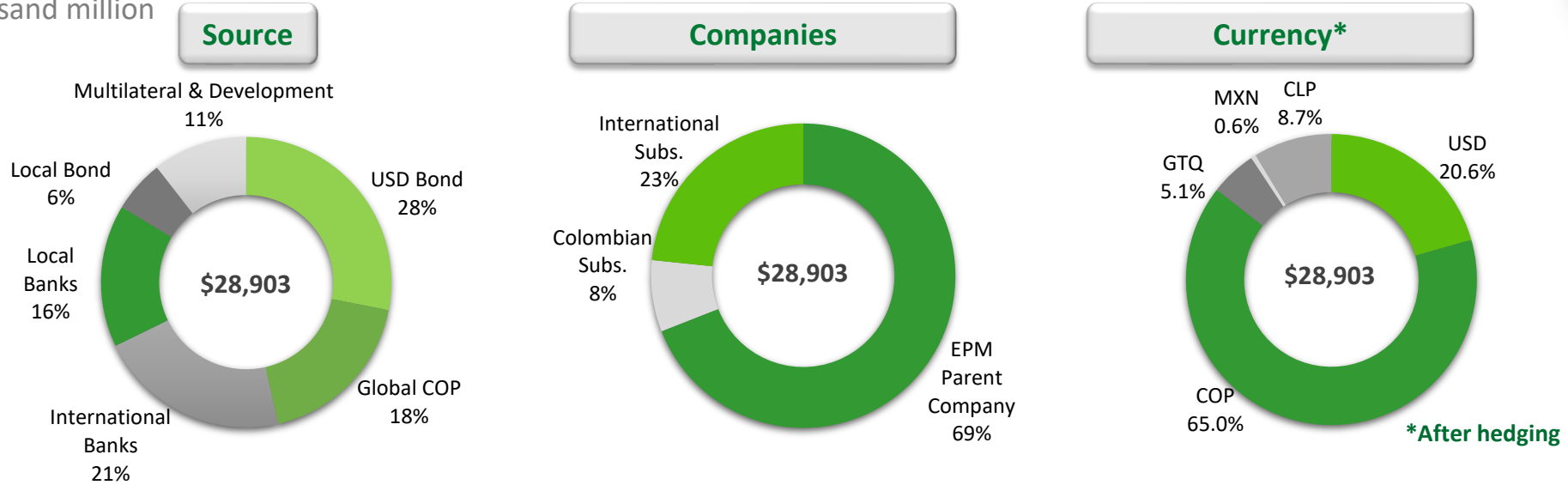
Total CapEx 2023-2026: \$21.5 billion



5. Financial Results as of March 31, 2023

EPM Group Debt Profile

Figures in COP thousand million





Q&A Session



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