## **Investor Presentation**

**Bank of America Merrill Lynch** 

**Emerging Markets Corporate Conference 2012** 

Miami, FL. May 30 - June 1st





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## Agenda

- Highlights 2011 and First Quarter 2012
- Company Overview
  - Business Units
  - Corporate Governance
  - Environmental, Economic and Social Responsibility
- Corporate Strategy
  - Internationalization
  - Growth trajectory
  - Our presence in Central America
- Financial Performance





## Highlights 2011 and First Quarter 2012

#### Corporate Strategy 2011

Our goal for 2015 was to reach revenues of US\$ 5 billion.

We already achieved that goal in 2011, with US\$ 6 billion in revenues. Currently we are setting a new goal for 2015 and 2020.

EPM consolidated its control in its recent acquisitions: DECA II (Guatemala), DELSUR (El Salvador) and ENSA (Panama).

#### 2012

Bello Wastewater Treatment Plant: granting of the civil works and equipment supply to the skilled Korean – Spanish consortium "Aguas de Aburra HHA", Hyundai Engeneering and Acciona Agua.

Ituango's Project construction kick-off. Opened process for indicative financing proposals within the bidding processes.

The Ituango project is expected to be the largest hydroelectric power plant in Colombia, with a total capacity of 2,400 MW.

#### Financial Results

#### As of December 2011

40% Revenue Growth 27 % Ebitda Growth 14% Net Income Growth

#### As of March 2012

19% Revenue Growth10% Ebitda Growth24%Net Income Growth



## Highlights 2011 and First Quarter 2012

#### Funding diversification

#### 2011

Rating upgrade from BBB- to BBB, by Fitch Ratings.

EPM issued a 144A/RegS Global Bond in COP, equivalent to USD \$ 680MM (January).

Closing of IFC A/B Loan of US\$ 349 MM(December). Closing of IADB loan for US\$10 MM (December).

#### Corporate Responsibility

#### 2011

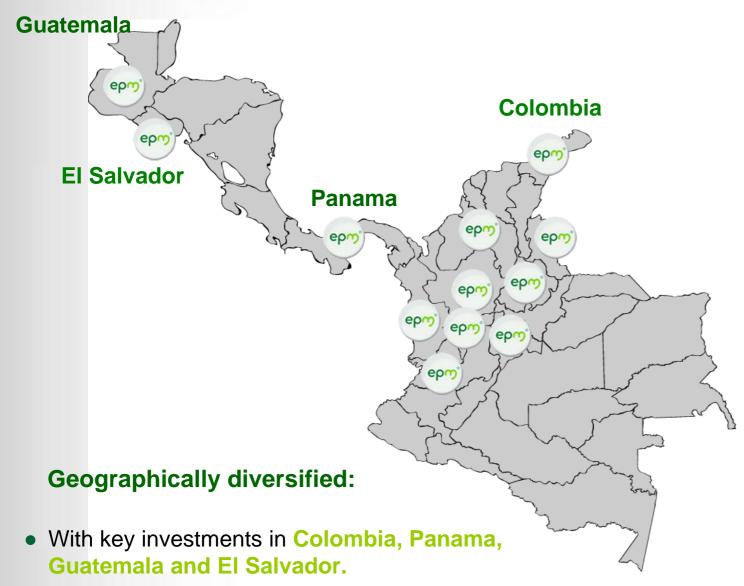
Increase of power supply coverage in faraway rural areas in the region of Antioquia, reaching 42.000 families (Antioquia Iluminada program).

Consolidation of prepaid energy program, reaching a total of 135.867 low income families benefited.





# Leading and Largest Multi-Utility Company in Colombia



 Main Colombian Markets: Medellin, Bogota, Manizales, Armenia, Pereira, Bucaramanga, Barranquilla, Cartagena, Cali, Chocó, Cucuta. EPM corporate group in Colombia as of December 2011:

Second company in terms of assets with US\$ 17.5 billion.

Second company by revenues with US\$ 6 billion.

- Energy business unit 77% of total ebitda
- Water business unit 15% of total ebitda
- Telecommunications business unit 8% of total ebitda

We provide services and utilities to more than 12 million people.

**EPM** (parent company) Ratings:

Moody's: Baa3 Fitch: BBB

## Strong and stable regulatory framework

#### Independent regulatory bodies

- CREG (energy and gas regulatory bureau) is an independent entity established in 1994 to promote market competition.
- CRA (water regulatory bureau) is an independent entity which regulates and promotes high quality standards in the sector.
- CRT (telecommunications regulatory bureau) promotes competition and investment in the sector.

#### Strong energy platform

- Energy Exchange platform (1995) has made substantial changes in the energy market (buy/selling dynamics).
- Solid and competitive energy trading platform.
- The Colombian wholesale energy market is based on a competitive market model and operates under open access principles.
- Strong Transmission and Distribution interconnected network.

#### **Favorable tax incentives**

 Deduction of 40% for the purchase of productive fixed assets in the energy generation activity by the legal stability contract, until year 2028.













## **Business Units**

Colombia

epm

edeg

chec

ESSA.

epm

Ituango

#### **Energy**

#### **Central America**

















#### Colombia

Water



#### **Telecommunications**





- CINCO TELECOM CORP (USA)
- Orbitel Comunicaciones Latinoamericanas S.A.U. (Spain)
- Orbitel Servicios Internacionales S.A. E.S.P. (Free Trade Zone)





Aguas del Atrato









# Corporate Strategy



Grupo-epm°

## **Corporate Strategy - Internationalization**

Regional Local 1955 2000 **EPM EADE** 2001 San Pedro 2002 **Entrerrios** 2006 100% of EADE 2007 Yarumal, Caucasia **EPM-EADE** 2008 Campamento

**National** 

International

**Multi-latin** 

2003

CHEC (Caldas) EDEQ (Quindio)

2007

ISA -

Capitalization

2009

ESSA (Santander) CENS (Norte de Santander) 2003

Bonyic (Panama)

2010

DECA II (Guatemala)

GESA Genhidro

2011

DELSUR (El Salvador) ENSA (Panama) 2012...

Main targets:

Energy

- Chile
- Peru
- Brasil

Water

Mexico

Grupo-epm°

## Our presence in Central America



Panama	Guatemala	El Salvador	
ENSA HET	EEGSA COMEGSA TRELEC GENHIDRO	DELSUR	Company
360 thousand	943 thousand	323 thousand	Customers
1 <sup>st</sup> distribution company in the country 31 MW in	1st distribution and commercialization company in the country.  10 MW Generation	2 <sup>nd</sup> distribution company in the country	Key figures Ratings
construction	Capacity		1 6411 190
ENSA: BBB	EEGSA: BB- S&P		
Fitch Ratings	Ba3 Moody's		

## Strong corporate governance framework

**EPM Corporate Governance Framework** 

Governance Framework Agreement

Municipality of Medellin

Regulations of the Board of Directors

**Governance Code** 

**Annual Corporate Governance Report** 





## **Environmental, Economic and Social Responsibility**

#### **EPM Business Model – purpose: Sustainability**

- Environment, social and economic balance
  - Leading Environmental Initiatives
  - Social Responsibility
  - Focus on Sustainable Growth
- Corporate Values
  - Transparency
  - Compromise
  - Responsibility
  - Reliability
  - Innovation
- World Commitments
  - Global Compact and Millennium Goals
  - GRI reporting







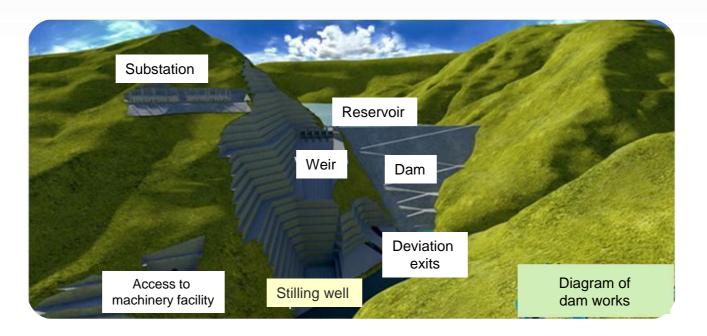


# Ongoing Greenfield Projects



## Ongoing greenfield projects

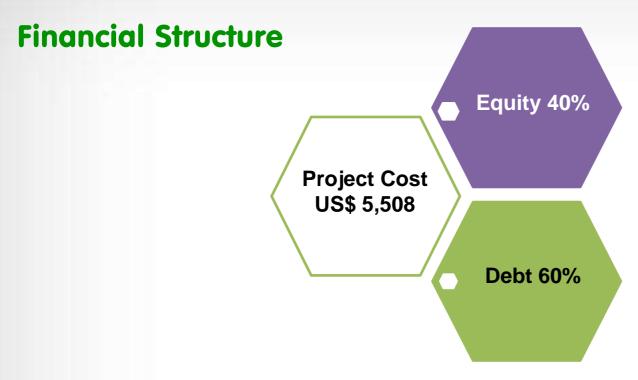
#### **Ituango Hydroelectric Power Plant**



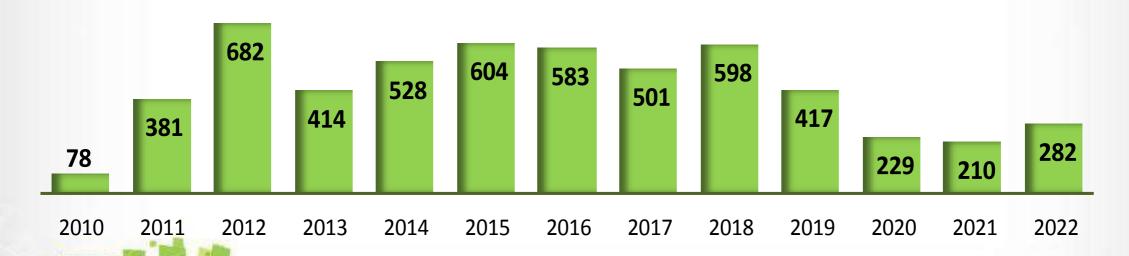
Technical Information	Cost	Financing sources	Status
2400MW - 8 Units  Firm energy: 8360 GWh/year  Dam: 225 m high .Volume: 20 million m³.  Reservoir: 79 km long. Flood area:3,800 Ha.  Pipeline tunnels: 8 upper tunnels, 8 charge wells and 8 lower armored tunnels, for a total length of 340 m each tunnel.	US\$ 5,5 billion*	<ul> <li>✓ ECA</li> <li>✓ Multilateral Agencies</li> <li>✓ Capital Markets</li> <li>✓ Commercial banks</li> </ul>	Under development/ construction Begin operation: 2018-2022  Opened processes: deviation tunnels, camps, main civil works and electromechanical equipment.  Bidding processes 2012: secondary equipments (traveling cranes, transformers, gates).

(\*)Includes financial expenses and contingencies. US\$ 4.4 billion in constant dollar without financial expenses and contingencies

### **Funding Strategy**



#### Investments per year





## Financial Performance



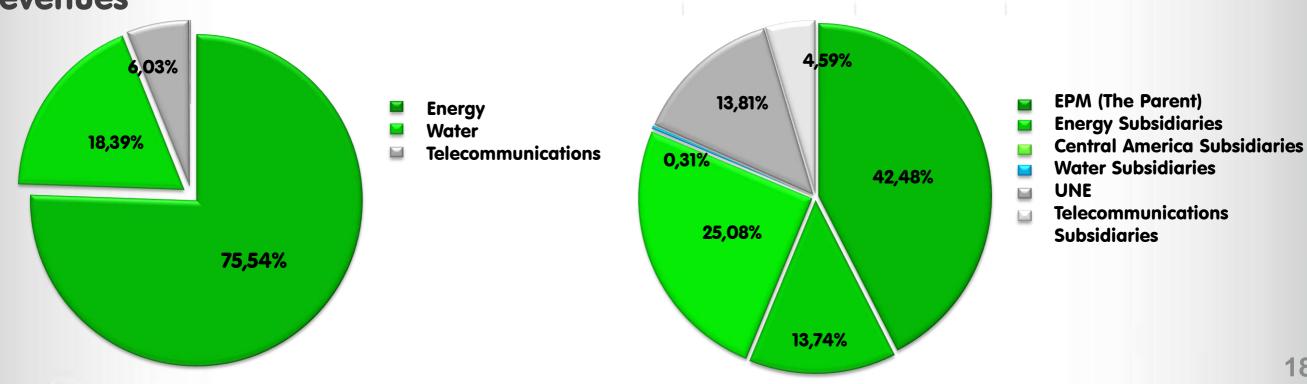
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## Income Statement - As of December 2011

Figures in US \$ million

Concept	Dec. 2010	Dec. 2011	Var. %
Revenues	4.258	6.013	41
Costs and administrative expenses	2.794	4.140	48
EBITDA	1.463	1.874	28
Provisions, deprec.& Amortizations	585	623	6
Operating Income	878	1.251	42
Others non operating, nets	9	(111)	N.A
Income tax provision	162	307	90
Net Income	716	788	10



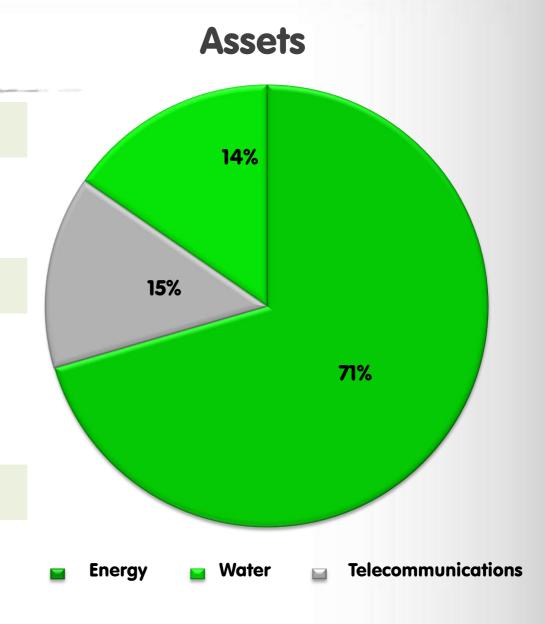


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## Balance Sheet - As of December 2011

Figures in US \$ million

Concept	Dec. 2011	Part. %	YoY%	
Assets	17.520	100	10	
Current	3.060	17	21	
Non current assets	14.460	83	8	
Liabilities	6.710	38	15	
Current	1.770	10	4	
Non current	4.940	28	20	
<b>Minority Interest</b>	570	3	23	
Equity	10.240	58	7	



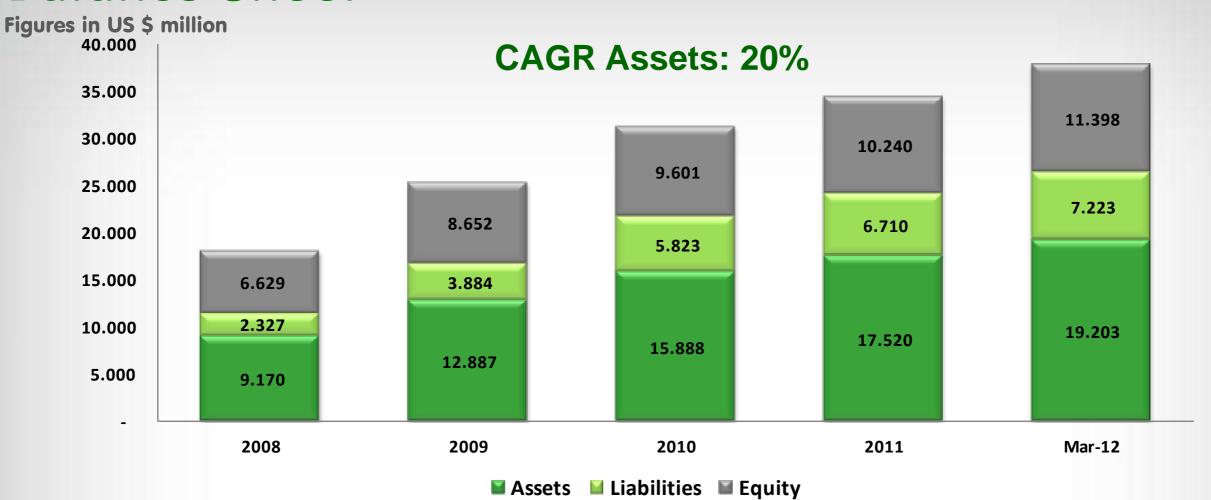


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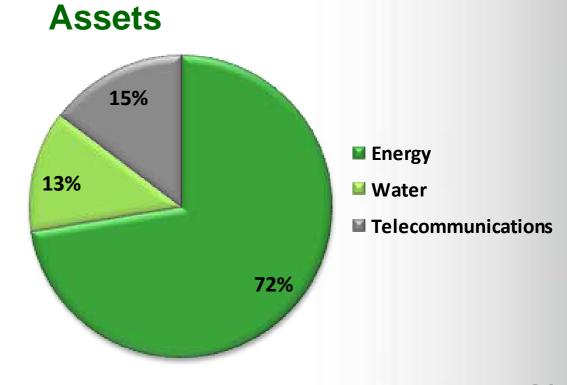
## Income Statement - As of March 2012

igures in US \$ millio	on	March	March	
Co	ncept	2011	2012	Prev. Year %
Re	venues	1.421	1.691	19
Cos	sts and administrative expenses	920	1.138	24
ЕВ	ITDA	502	553	10
Pro	visions, deprec.& Amortizations	145	171	18
Оре	erating Income	357	383	7
Oth	ners non operating, nets	8	57	634
Inc	ome tax provision	112	130	16
	t Income	238	295	24
7.000 6.000 5.000 4.000 3.000 2.000 1.000	Revenues  1.094  956 311  2.829	/o	1.106 362 4.542	1.154 375 4.915
0	2009 2010		2011	LTM
	■ Energy ■ W	ater 📕 Telecor	nmunications	

## **Balance Sheet**



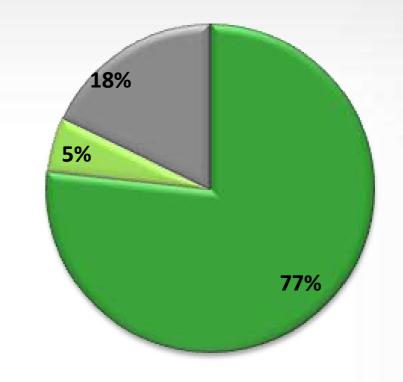
Concept	Mar. 2012	Part.%	% Prev. Year
Assets	19.203	100	10
Current assets	3.522	18	15
Non-current assets	15.681	82	8
Liabilities	7.223	38	8
Current	2.073	11	17
Non-current	5.150	27	4
Minority interest	582	3	2
Equity	11.398	59	11
Financial obligations	3.917	20	6



#### **Revenues distribution**

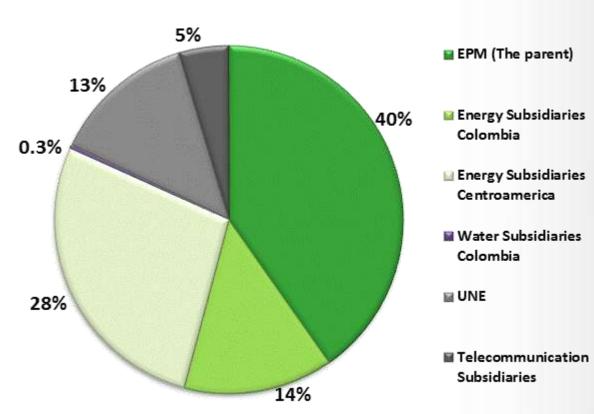
Figures in US \$ million

Concept	Mar. 2012	% Prev. Year
Energy	1.296	24
Water	91	3
Telecommunications	303	6
Others	1	36
Total	1.691	19





Revenues	Mar. 2012	% Prev. Year
EPM (The parent)	681	13
Energy Subsidiaries Colombia	235	21
Energy Subs.Centroamerica	466	40
Water Subsidiaries Colombia	5	27
UNE	226	13
Telecommunication Subsidiaries	78	(10)
Others	1	36
Total	1.691	19

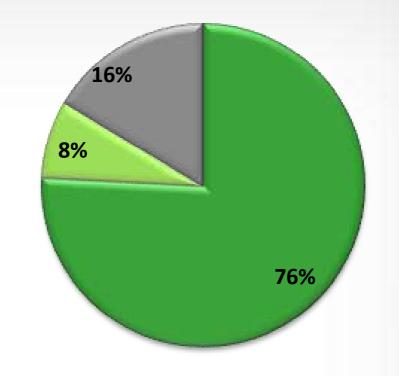


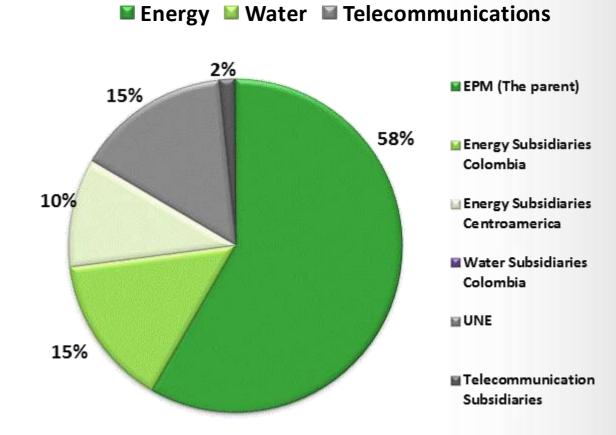
## **Ebitda distribution**

Figures in US \$ million

Concept	Mar. 2012	% Prev. Year
Energy	419	15
Water	43	1
Telecommunications	91	(2)
Others	1	36
Total	553	10

EBITDA	Mar. 2012	% Prev. Year
EPM (The parent)	323	7
Energy Subsidiaries Colombia	81	45
Energy Subs. Centroamerica	58	15
Water Subsidiaries Colombia	(1)	(44)
UNE	82	2
Telecommunication Subsidiaries	8	(30)
Others	1	36
Total	553	10

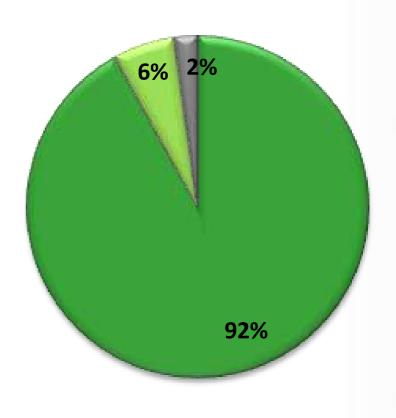




## **Net income**

#### Figures in US \$ million

Concept	Mar. 2012	% Prev. Year
Energy	270	34
Water	17	(8)
Telecommunications	6	(61)
Others	1	36
Total	295	24



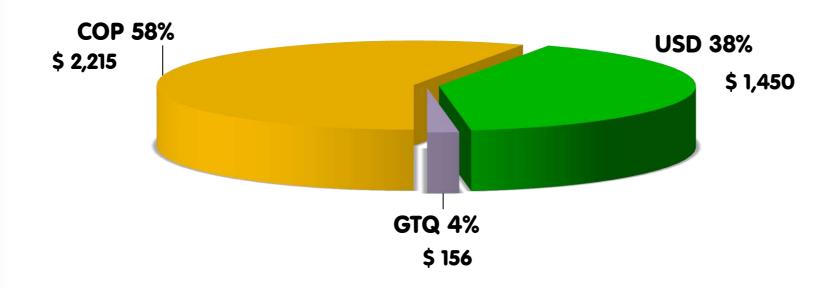
**■** Energy **■** Water **■** Telecommunications

## **Debt Ratios**

### **Debt Composition as of March 2012**

Figures in US \$ million

Total Debt: USD 3.821



Debt Ratios	2007	2008	2009	2010	2011	2012
Total indebtedness	27%	25%	30%	37%	38%	38%
Financial indebtedness	10%	11%	16%	20%	21%	20%
Debt/EBITDA	0.86	0.99	1.52	2.15	1.98	1.70



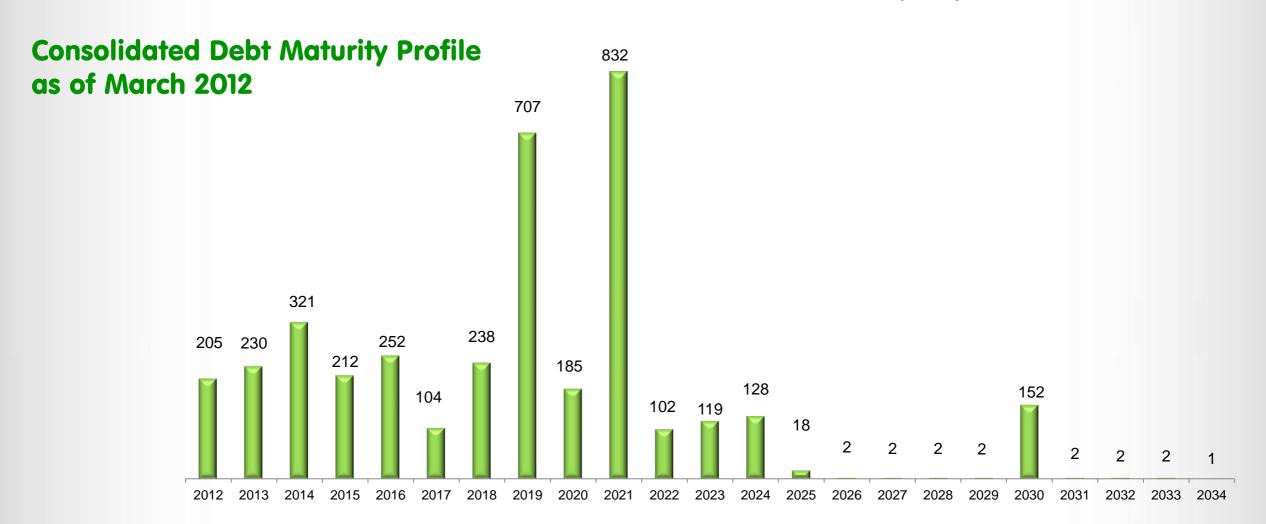


## **Consolidated Debt**

As of March 2012- Figures in US\$

	2007	2008	2009	2010	2011	March 2012
Total Debt	777	955	1.885	3.119	3.590	3.821
EPM Debt Subsidiaries Debt	545 232	657 298	1.620 265	2.402 717	2.712 878	2.800 1.021

Note: FX rate 2007, 2008, 2009, 2010, 2011, 2012 (COP/USD): 2014,76; 2243,59; 2044,23; 1913,98; 1942,7; 1792,07, respectively



Note: FX rate March 31, 2012 (COP/USD): 1792,07

## **Financial Ratios**

As of March 2012 - Figures in US \$ million

Concept	EPM Group	Energy	Water	Telco
EBITDA margin	33%	32%	47%	30%
Operating margin	23%	26%	30%	4%
Net income margin	17%	21%	19%	2%
Liquidity	1,70	1,65	5,69	1,11
Total indebtedness	38%	38%	35%	38%
Financial indebtedness	20%	21%	21%	18%
Equity profitability	11%	14%	5%	2%
Asset profitability	6%	8%	3%	1%
EBITDA/Financial expenses	7,24	6,90	11,01	7,73
Debt/EBITDA	1,70	1,66	2,85	1,33

Debt Ratios	2008	2009	2010	2011	LTM
Revenues	2.964	3.508	4.258	6.013	6.446
EBITDA	1.107	1.262	1.463	1.874	1.975
<b>Ebitda Margin</b>	37%	36%	34%	31%	31%

## **Financial Plan 2012 - 2014**

#### Investment Plan 2012-2014 \*

Energy: US \$ 2,97 billion

Water: US \$ 912 MM

Telecommunications: US \$ 779 MM

Total: US \$ 4,62 billion

Note: \* It doesn't include new acquisitions

#### **Financing Sources**

✓ EPM Cash flow	US \$ 3,5 billion
✓ IDB (Bello Wastewater treatment plant )	US \$ 393 MM
✓ IDB (Social Financing program)	US \$ 10 MM
✓ IFC (A/B loan)	US \$ 349 MM
(Energy and Water distribution plans)	
✓ Local Commercial banks	US \$ 220 MM
(Telecommunications Infrastructure)	
✓ Public Credit Agencies	US \$ 200 MM

 ✓ Other financial sources (Capital markets, Commercial Banks, ECA's, etc)





## **EPM Highlights**

Leading and Largest Multi-Utility Company in Colombia

Attractive Market and Strong Asset Base in Colombia and Central America

**Strong and Stable Regulatory Framework** 

**Quasi-Sovereign Nature with a Strong Corporate Governance** 

**Solid Operating Margins and Sound Financial Profile** 

**Experienced Management Team with Unparalleled Industry Knowledge** 





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