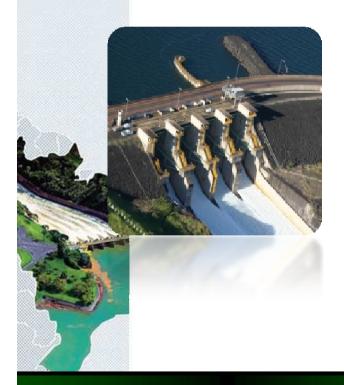
## Successful Strategy



#### Performance reflects balanced portfolio structure





November 2010





#### Disclaimer



Some statements and estimates in this material may represent expectations about future events or results that involve risks and uncertainties known and unknown. There is no guarantee that the events or results referred to in these expectations will occur.

These expectations are based on present assumptions and analyses from the viewpoint of our management, based on their experience, the macroeconomic environment, market conditions in the energy sector and our expected future results, many of which are not under Cemig's control.

Important factors that can lead to significant differences between actual results and projections about future events or results include Cemig's business strategy, Brazilian and international economic conditions, technology, Cemig's financial strategy, changes in the energy sector, hydrological conditions, conditions in the financial markets, uncertainty regarding future results of operations, plans and objectives as well as other factors. Because of these and other factors, our actual results may differ significantly from those indicated in or implied by these statements.

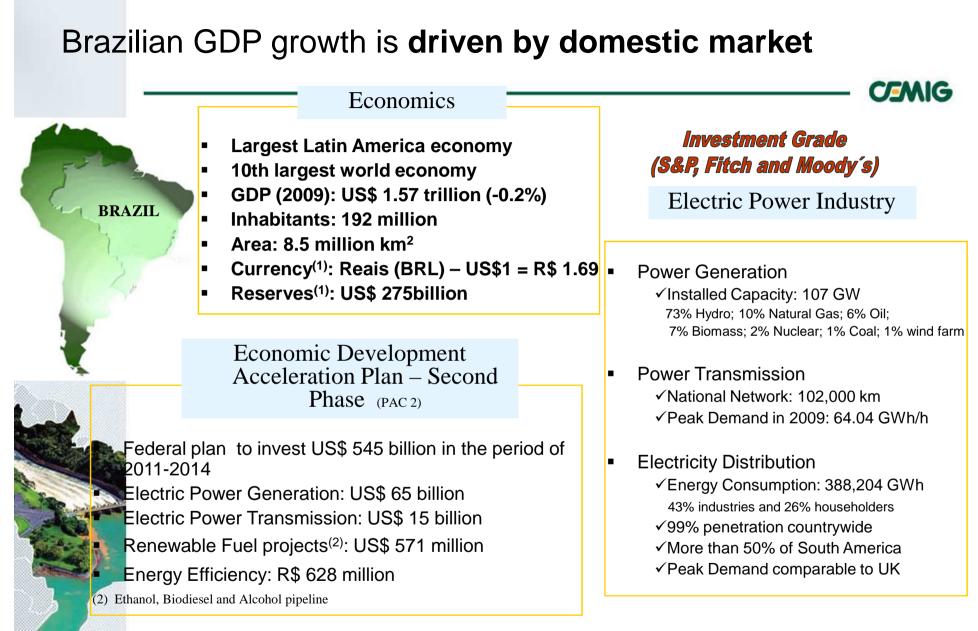
The information and opinions contained herein should not be understood as a recommendation to potential investors and no investment decision should be based on the truthfulness, or completeness as of the date hereof of this information or these opinions. None of Cemig's professionals nor any of their related parties or representatives shall have any liability for any losses that may result from the use of the content of this presentation.

To evaluate the risks and uncertainties as they relate to Cemig, and to obtain additional information about factors that could lead to different results from those estimated by Cemig, please consult the section on Risk Factors included in our Formulário de Referência filed with the Brazilian Securities Commission – CVM, and in Form 20-F filed with the U.S. Securities and Exchange Commission – SEC.

All figures are in BR GAAP.







Source: Brazilian Institute for Geography and Statistics (IBGE), Brazilian Electricity Regulator (ANEEL), Brazilian Association of Transmission Companies (ABRATEE), Energy Research Company (EPE).

(1) As of September 30th, 2010

### Cemig: Brazil's Leading Power Utility

CEMIG



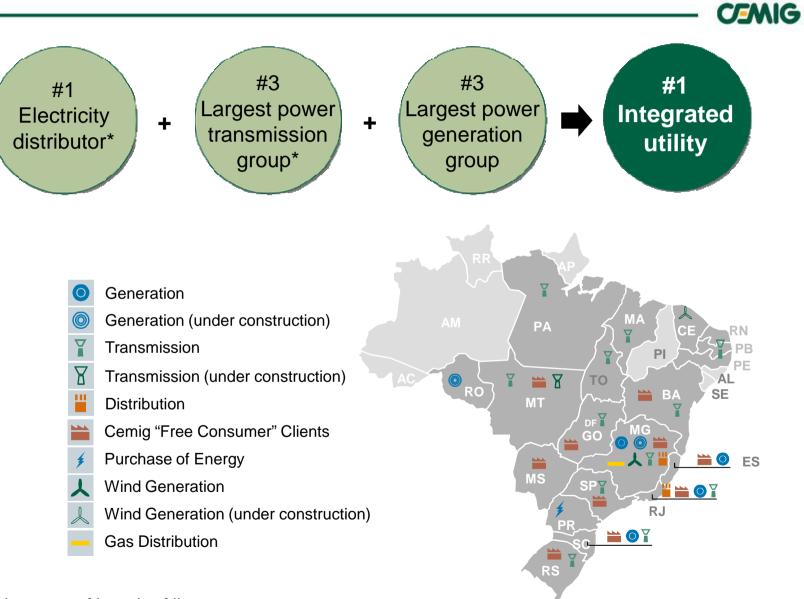
#### Keys to our Success

#### CEMIG

#### Strategic overview

- Unchanged business focus
- Low-risk business model
- Pursue financial strength
- Careful evaluation of non-regulated business opportunities
- Highest standards of Corporate Governance and integrity

#### Largest Integrated Utility in Brazil



\* in terms of length of lines

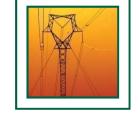
### Cemig at a Glance

CEMIG

- Based in State of Minas Gerais, controlling shareholder
  growing throughout Brazil and Chile
- Strong financial profile 2009
  - Net revenues: R\$ 11.7B
  - EBITDA: R\$ 4B
- Highest liquidity in sector
  - listed on 3 stock exchanges New York, São Paulo, Madrid
  - >117,000 shareholders in more than 44 countries
  - Average Daily Trading:
    - US\$47M in Bovespa
    - US\$33M in NYSE
- Solid dividend policy
  - 50% payout ratio
- Strong Growth outlook in the long run
  - Acquisitions
  - Re-pricing of energy contracts











## **Best-in-Class Corporate Governance**



- ✓ Minas Gerais, controlling shareholder a positive influence
  - one of fastest growing, investor-friendly states in Brazil
  - growth and profitability interest aligned with minority shareholders
  - 6 from a total of 14 members are appointed by minority shareholders
- ✓ Pro-market corporate bylaws include
  - Minimum 50% dividend payout
  - Capex limited to 40% of EBITDA
  - Net debt limited to 2.5x EBITDA
  - Net debt limited to 50% of total cap.
- Leader in sustainability
  - only Latin American utility in DJSI since 1999

**Prime** 

✓ Present in the Global Dow Index

Corporate Responsibility

oekom research

rated by







## **Investment Policy** to guarantee sustainable growth...

- Pillars of our policy:
  - Focus on electricity sector and related activities
  - Profitability: return compatible with each business
  - Partnerships with strategic investors: corporate governance
- Growth through new projects, long-term view
  - Opportunities in electricity generation and transmission
- Acquisition, driver for short-term growth
- Investment Criteria Selection:
  - Investment that add value to our shareholders
  - Continuous technological and operational improvement
  - Best management practices
- Ensure profitability (stated in the Bylaws):
  - Invest only in power generation, transmission and distribution and gas&oil projects that offer rates of return compatible with the risk of each business but higher than the one required by the Strategic Plan.
  - Operational expenses and revenues of electricity distribution companies, must be kept aligned to the tariff adjustments and reviews.

## Long Term Strategic Plan addresses sustainable growth...

CEMIG

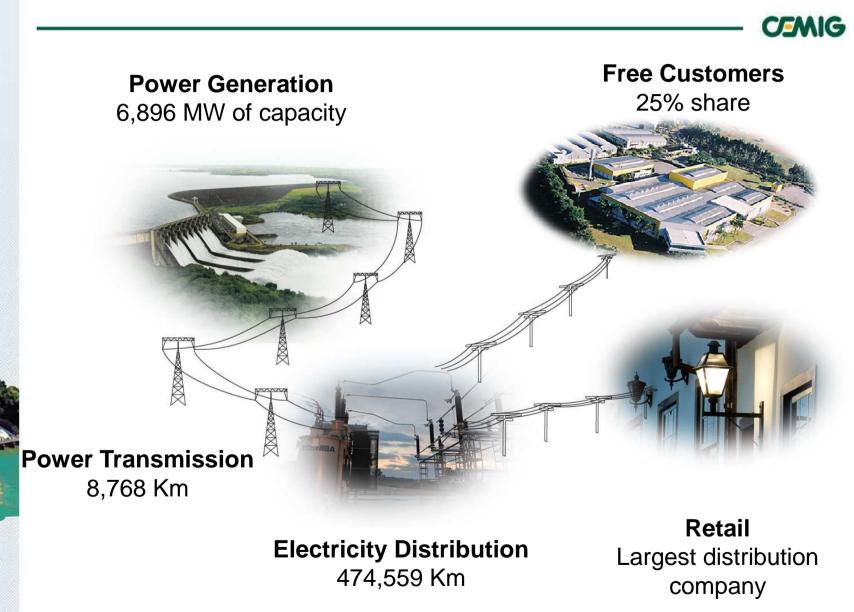
- Enlarging focus on other geographic area, restricted to the power industry
  - Growth taking advantage of Brazil's economy growth
  - First steps towards international investment
  - Expansion in line with Brazilian regulatory limits and sustainable growth
  - Invest only in the power industry and gas distribution related business
- Addressing shareholders' long-term interests:
  - Dividend policy: minimum a 50% of net income payout and extraordinary dividends, provided cash availability (stated in the bylaws)
  - Corporate governance focused on transparency and respect of minority shareholders' interests
- Incorporation of our goals and commitments to our bylaws secures stability of the company's long-term planning
  - Capex limited to 40% of EBITDA:

11

- Net Debt limited to 2x EBITDA (2.5 x with acquisitions)
- Net Debt limited to 40% of Total Capitalization (50% with acquisitions)



#### The Largest Integrated Power Utility in Brazil



#### **Power Generation Plants**

14

CEMIG

#### Installed Capacity (September/10)

Plant	Installed capacity (MW)	Efective Power (MW Average)	
Largest hydroelectric plants			
São Simão	1,710	1,281	
Emborcação	1,192	497	
Nova Ponte	510	276	
Jaguara	424	336	
Miranda	408	202	
Três Marias	396	239	
Volta Grande	380	229	
Irapé	360	206	
Aimorés	162	84	
Light Geração (13,06%)	218	83	
Others	901	701	
Total hydro-electric	6,661	4,135	
Total thermal	185	83	
Wind	50	22	
Total	6,896	4,240	

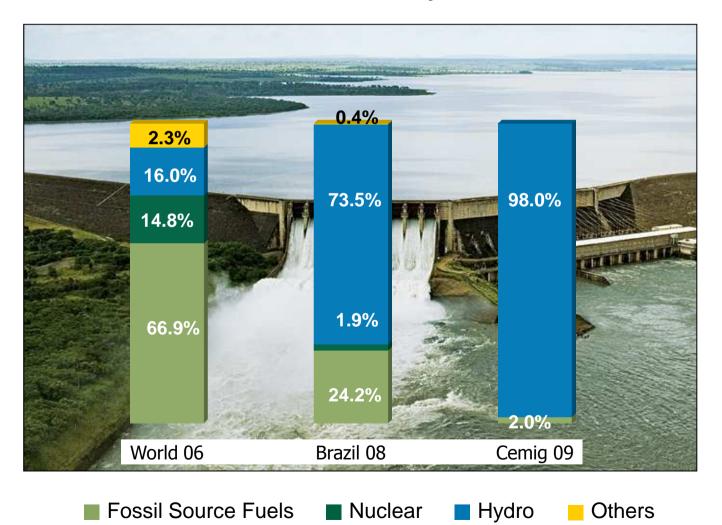
 Cemig stands as 7% of Brazil's generation capacity and supplies 25% of Brazil's free customers market

#### Leader in Renewable Hydro Energy

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#### **Power Generation by Source**

CEMIG



#### **Power Transmission Facilities**

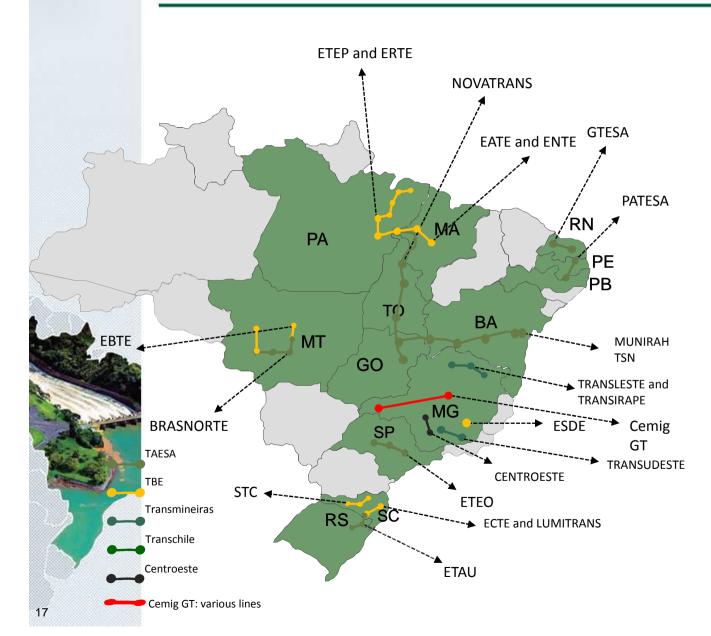
	2005	2006	2007	2008	2009	Sept/10
525-Kv lines	0	0	0	51	77	101
500-kV lines	2.165	2.592	2.488	2.788	3.594	4.421
345-kV lines	1.976	1.969	2.001	2.001	2.167	2.358
230-kV lines	751	803	824	915	1.668	1.888
Total	4.892	5.364	5.313	5.755	7.506	8.768

CEMIG

- Cemig stands for 10% of Brazil's market
- Investment in Chile: Charrúa Nueva Temuco transmission line start-up in Jan. 2010:
  - 220 kV, 205 km

16

#### Power Transmission: Present all over Brazil



 Cemig is now
 Brazil's third largest transmission group:

CEMIG

- ▶ Total lines: 8,768 Km
- Consolidated
  Permitted Annual
  Revenue (RAP):
  - R\$ 1,271 million, including Transchile
- Present in 13 States of
  Brazil and in Chile

## **Electricity Distribution Network**



Network in km	2007	2008	2009	Sept/10
SUB-TRANSMISSION	16.676	16.810	16.959	17.096
161-kV lines	55	55	55	55
138-kV lines	11.145	11.254	11.442	11.491
69-kV lines	4.510	4.535	4.508	4.595
Lines below 69 kV	966	966	954	955
DISTRIBUTION	429.560	442.749	450.316	457.463
Urban Overhead lines	90.524	91.550	95.539	96.469
Urban Underground lines	1.049	1.380	1.432	1.432
Rural Overhead Lines	337.987	349.819	353.345	359.562
TOTAL	446.236	459.559	467.275	474.559

- Cemig stands for 12% of Brazil's installed capacity
- We are the largest distribution network as measured by either Km of lines and number of consumers

#### Natural Gas Distribution - Gasmig

CEMIG

- 274 industrial Clients,2 Thermal power plants
- ✓ 220 employees
- 23 municipalities served
- ✓ 794 km of pipelines

Concession area: 586,523 km<sup>2</sup>

\* Annual sales volume: 551,105,027 m<sup>3</sup> Daily Average volume: 1,509,877 m<sup>3</sup>

Major projects: Sul de Minas Project – Completed Vale do Aço project – Completed

\*in million BTU:

11,345,639 MBTU/year

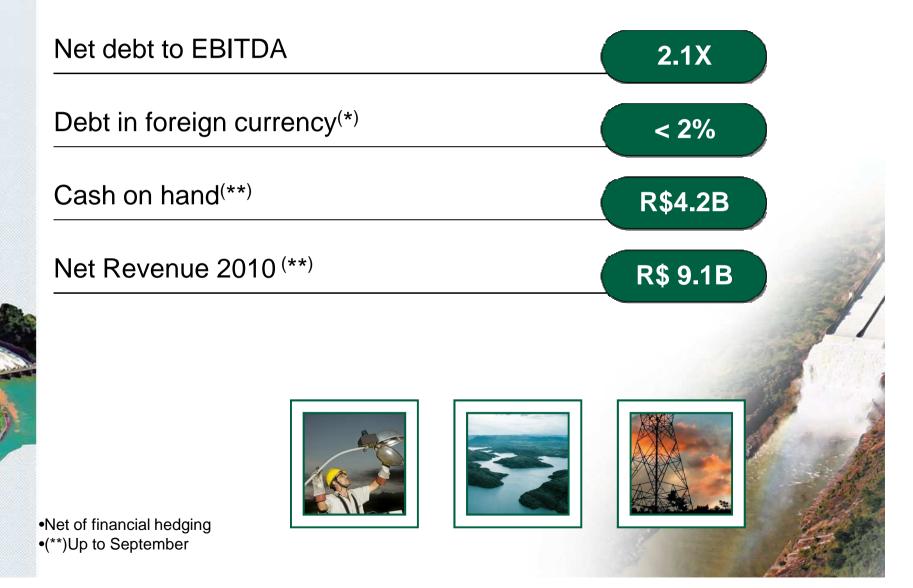
31,084 MBTU/day

Figures as of December 2009

### Strong Balance Sheet to Support Growth

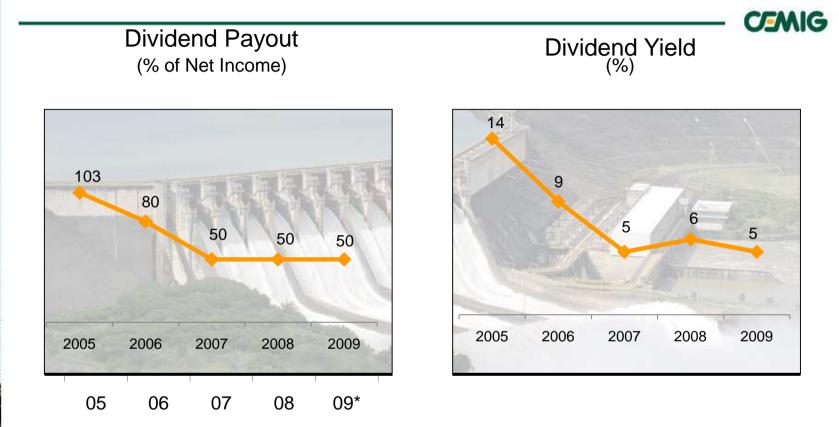
CEMIG

(September 30th, 2010)



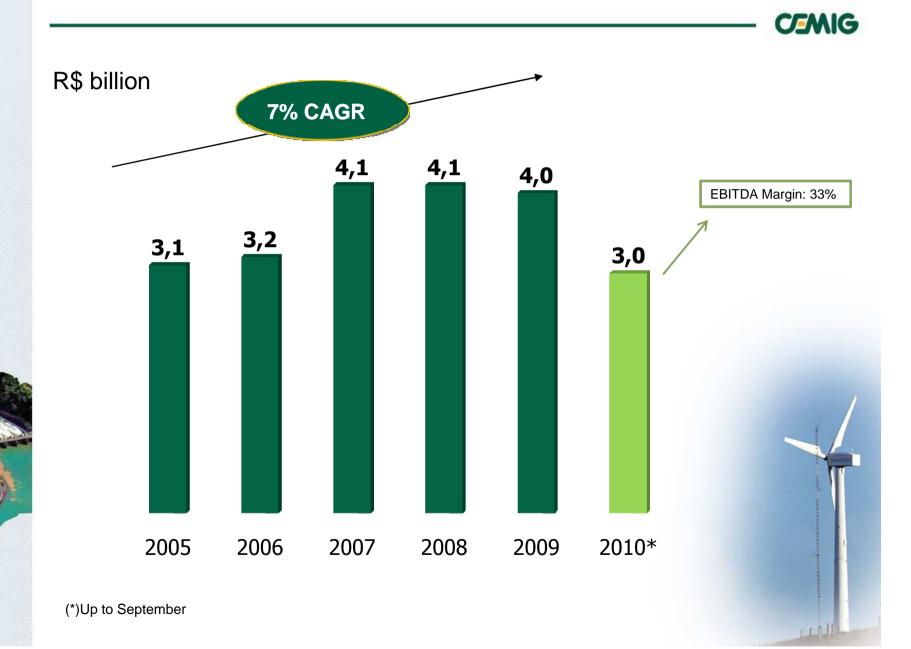
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### Attractive and Secure Dividend Payout



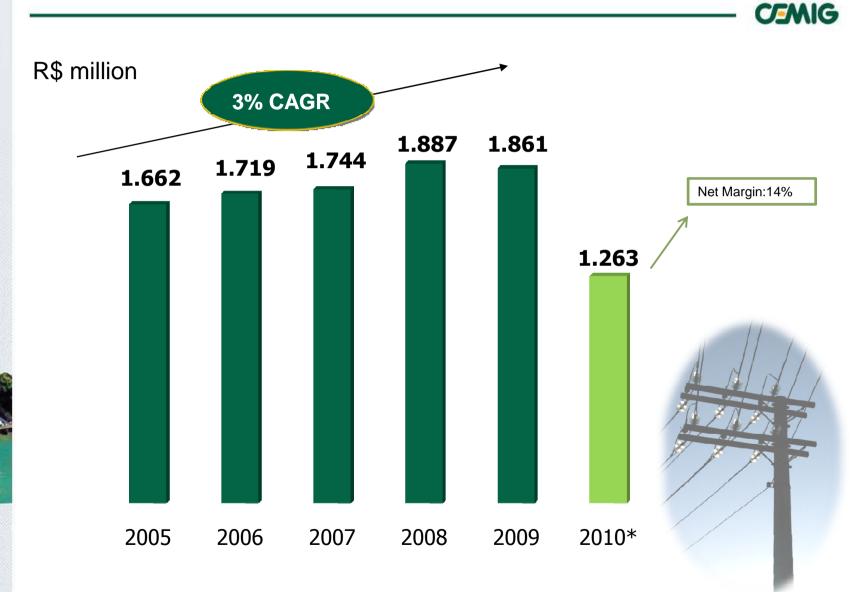
- Proposal for 2009 Net Income distribution was approved:
  - Dividends of R\$ 931 million
    - Dividends per share: R\$1.50
  - Stock Dividend of 10%

#### Growth in EBITDA



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#### Net Income Continues to Expand



(\*)Up to September

## Key Figures: Financial Highlights

CEMIG

Income Statement – consolidated			
(R\$ million)	2010*	2009*	Change %
Net Revenue	9,047	8,323	9%
EBITDA	3,011	2,888	4.3%
EBITDA Margin %	33	35	
Net Income	1,263	1,427	-11%
Net Margin %	14	17	

Balance Sheet – consolidated (R\$ million)	2010*	2009*
Cash and Cash Equivalents	4,178	4,425
Total Assets	31,761	28,866
Total Financial Debt	12,783	11,292
Shareholders' Equity	11,570	10,276
Net Debt (1)	8,605	6,868
Net debt / (stockholders' equity + net debt)	42.7%	40.0%

- ✓ Fundamentals remain solid
- ✓ Financial discipline
- ✓ Financial Management
  - focused on long term

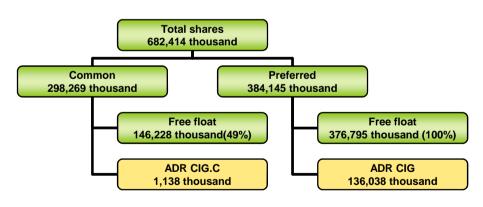
(1) Net Debt = Total Debt – Cash and Cash Equivalents(\*)Up to September



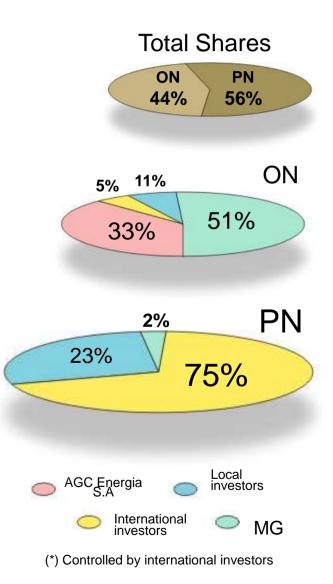
# The blend of shareholders provides long term perspective

CEMIG

- Our shareholder diversity provides a global business management vision focused on sustainability of the company's activities
- Listed in major stock exchanges
  - BOVESPA (Brazil)
  - NYSE (USA)
  - LATIBEX (Spain)

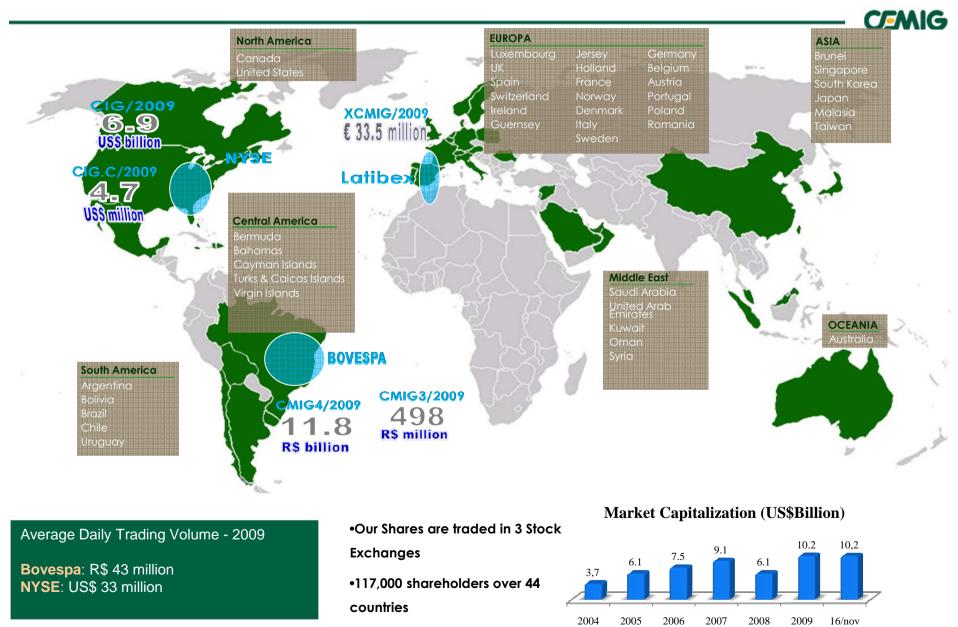


Share nominal value = R\$5.00



ADR outstanding approximately 20% of total shares 1 ADR = 1 share in Bovespa

#### Strong shareholders base assures liquidity



## Cemig: a global investment option

60% 40% 20% jan/06 jan/07 jan/08 jan/09 jan/10 Preferred Share ADR Bovespa

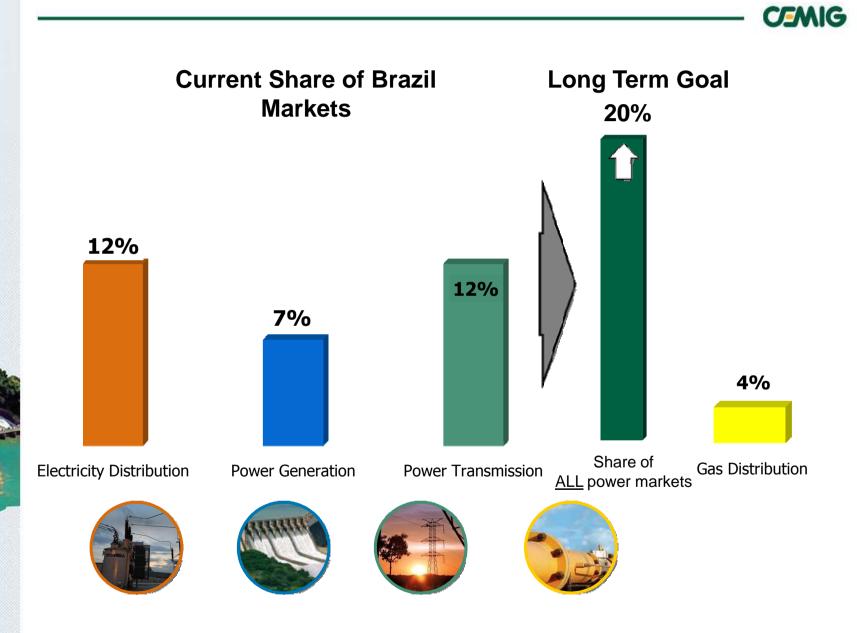
Non-Brazilian investors as % of free float\*

CEMIG

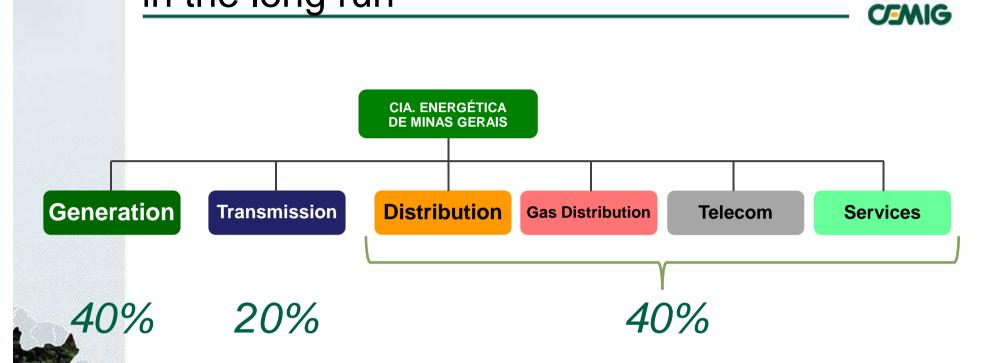
\* Free float = all shares in circulation except those held by the State of Minas Gerais and SEB.

- The percentage of non-Brazilian investors in Cemig's stockholding base is growing every year.
  - Cemig has shareholders in more than 44 countries
  - The percentage of investors holding ADRs has increased by more than 50% in 4 years
- Cemig is one of only 3 Brazilian companies, and the only Latin American utility, in the Global Dow Index.

### **Clear Long Term Goals**



# Target Ebitda breakdown by business in the long run





### **Geographic Expansion**

CEMIG

#### **Geographic focus**

• Brazil as a priority and selected countries

#### **Business focus**

31

 Businesses we have expertise : power generation and transmission, electricity distribution, gas

#### Investments through :

- Mergers and Acquisitions main short term growth driver
- Greenfield projects vehicle for long term growth









Disciplined investment criteria



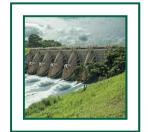
#### Clear Priorities for 2010 -2011



## Continually Improving Operating Efficiencies

- Continuous technological improvement
- Cost reduction program
  - 135 cost cutting initiatives
  - Voluntary Retirement Programs:
    - From 2008 to 2011: 1,500 employees
  - Automatization, new processes
  - Centralization of activities
  - Expense reduction related to materials, services and other expenses





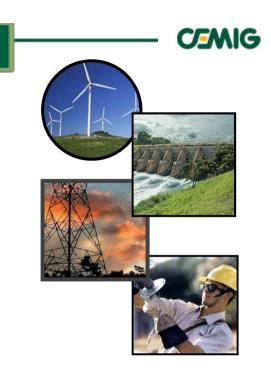


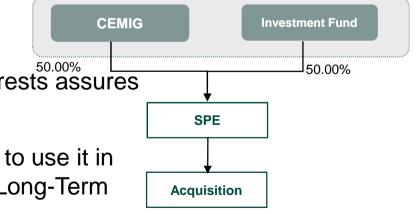


## **Record of Successful Acquisitions**

#### **Business Model for Growth**

- Partnerships with Equity Investment Funds (FIPs) in recent acquisitions (Terna and Light) create a new growth driver
- Structuring of partnerships with FIPs produces a growth strategy that optimizes capital needs
- Attractive return to investors, at low risk
- Best-in-class Corporate Governance
  - Investors enter as financial partners and Cemig as operating partner
  - Possibility of increasing stake in the future
- Strategic positioning with minority or equal interests assures Cemig greater access to fcapital markets
- Innovative acquisition structure enables Cemig to use it in other expansion opportunities, aligned with its Long-Term Strategic Plan.





# Brazilian hydroelectric power generation potential



Amazon region: Estimated capacity to be developed is 60% of the total available

	State	Operation & Construction	Estimated	Overall total
	AC	-	1,058	1,058
Ŧ	AM	250	19,750	20,000
Ė	ΑΡ	68	1,739	1,807
NORTH	ΡΑ	8,455	39,631	48,086
ž	RO	397	12,492	12,889
	RR	5	5,257	5,262
	то	2,324	4,350	6,674
	AL	1,582	2,687	4,269
	BA	6,883	5,148	12,031
เร	CE	4	21	25
Ч	MA	664	1,558	2,222
王	РВ	4	7	11
NORTHEAST	PE	746	820	1,566
<b>N</b>	PI	119	407	526
_	RN	-	2	2
	SE	1,581	2,665	4,246
F	ES	457	922	1,379
EAS	MG	12,123	12,099	24,222
SOUTHEAST	RJ	1,360	1,880	3,240
sc	SP	10,978	4,183	15,161
	DF	30	-	30
ΞL	GO	5,871	6,218	12,089
CENTER- WEST	MS	3,549	2,426	5,975
U ≤	МТ	1,826	15,882	17,708
-	PR	15,557	8,628	24,185
SOUTH	RS	4,221	6,770	10,991
š	SC	3,617	3,315	6,932
	Total	82,671	159,915	242,586

Source: Eletrobrás (SIPOT).

#### Situation as of June 2009, MW

### Why Invest in Cemig

Leading power utility in Brazil

Powerful drivers fueling growth

Sound Balance Sheet

Consistent profitable track record

**Strong Dividend Policy** 

World Leader in Sustainability





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