

Emerging Markets Investment Strategies: New Pathways and Policies to Green Growth Global EPF-EMM Summit

VOTORANTIM GROUP

- 1) *Community engagement and local development*
- 2) *Water Legacy – Votorantim Reserve*

Berlin,
September 2014

Votorantim Group

**Best family-
owned
company in the
world**

IMD Business School and Lombard Odier
Darier Hentsch Bank, 2005

CEMENT

METALS

ENERGY

STEEL

PULP

AGRIBUSINESS

FINANCE

 **Votorantim**
Cimentos

 **Votorantim**
Metais

 **Votorantim**
Energia

 **Votorantim**
Siderurgia

 **Fibria**

 **citrosuco**

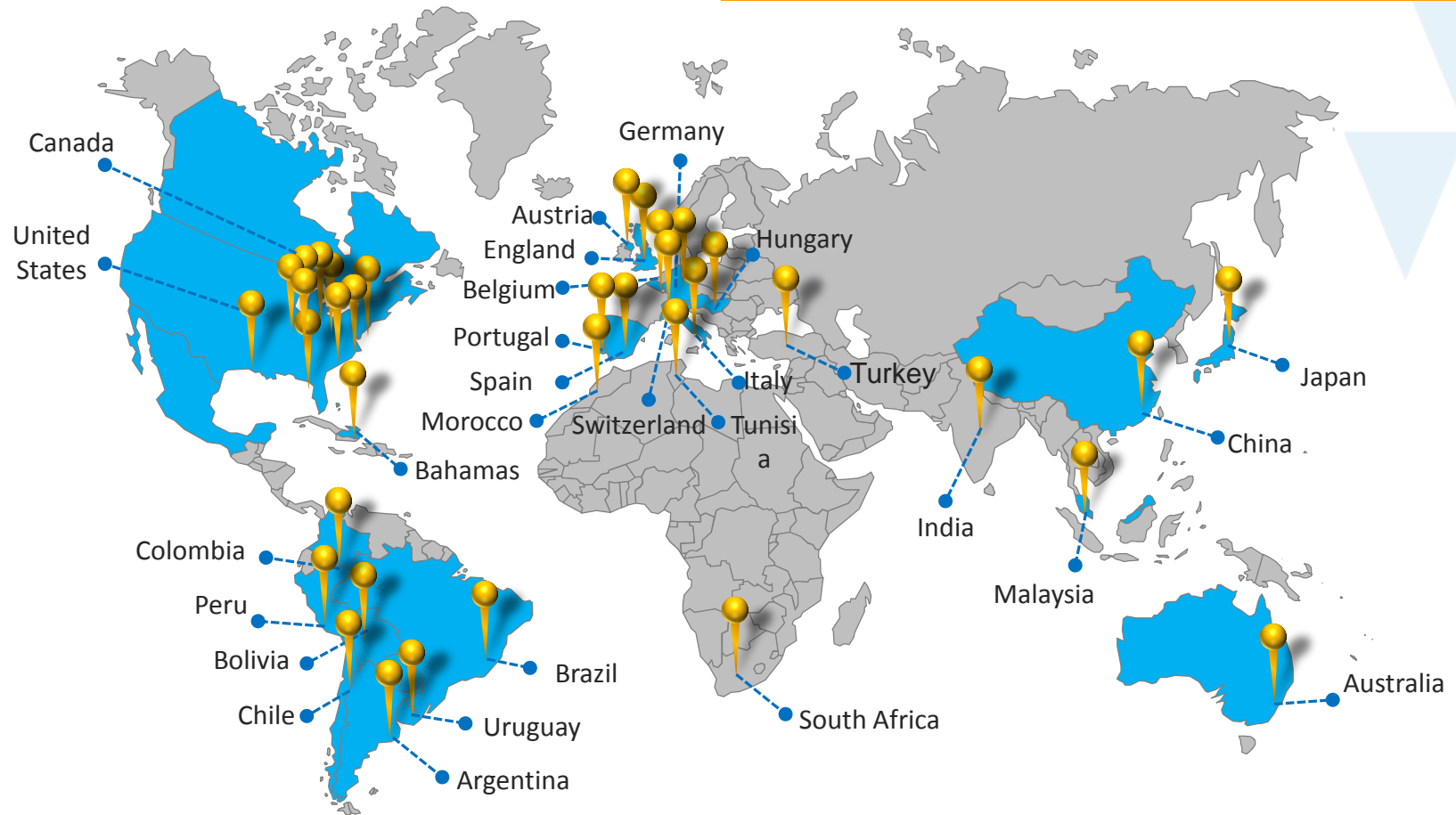
 **BancoVotorantim**

Global presence

More than 50,000 **employees**

In more than **300 Brazilian municipalities**

Presence in over **20 countries**



Votorantim Group: Sustainability Principles

- 1 Being recognized by society as a socially and environmentally responsible company.
- 2 Having sustainability as a strategy, guiding corporate governance, management, education, decisions and investments – creating value.
- 3 Consistently improving economic, social and environmental results, pursuing efficiency and reliability in operations according to world-class standards.
- 4 Being recognized as a company that attracts, develops and retains talented people to generate value and build a fair and inclusive society.
- 5 Being committed to the well-being, health and safety of its employees, clients and partners.
- 6 **Contributing to the development of the communities in which the Group operates.**
- 7 Encouraging the cooperation and participation of all employees and interested parties in building partnerships and stimulating teamwork, in order to create mutual value.

VALUE



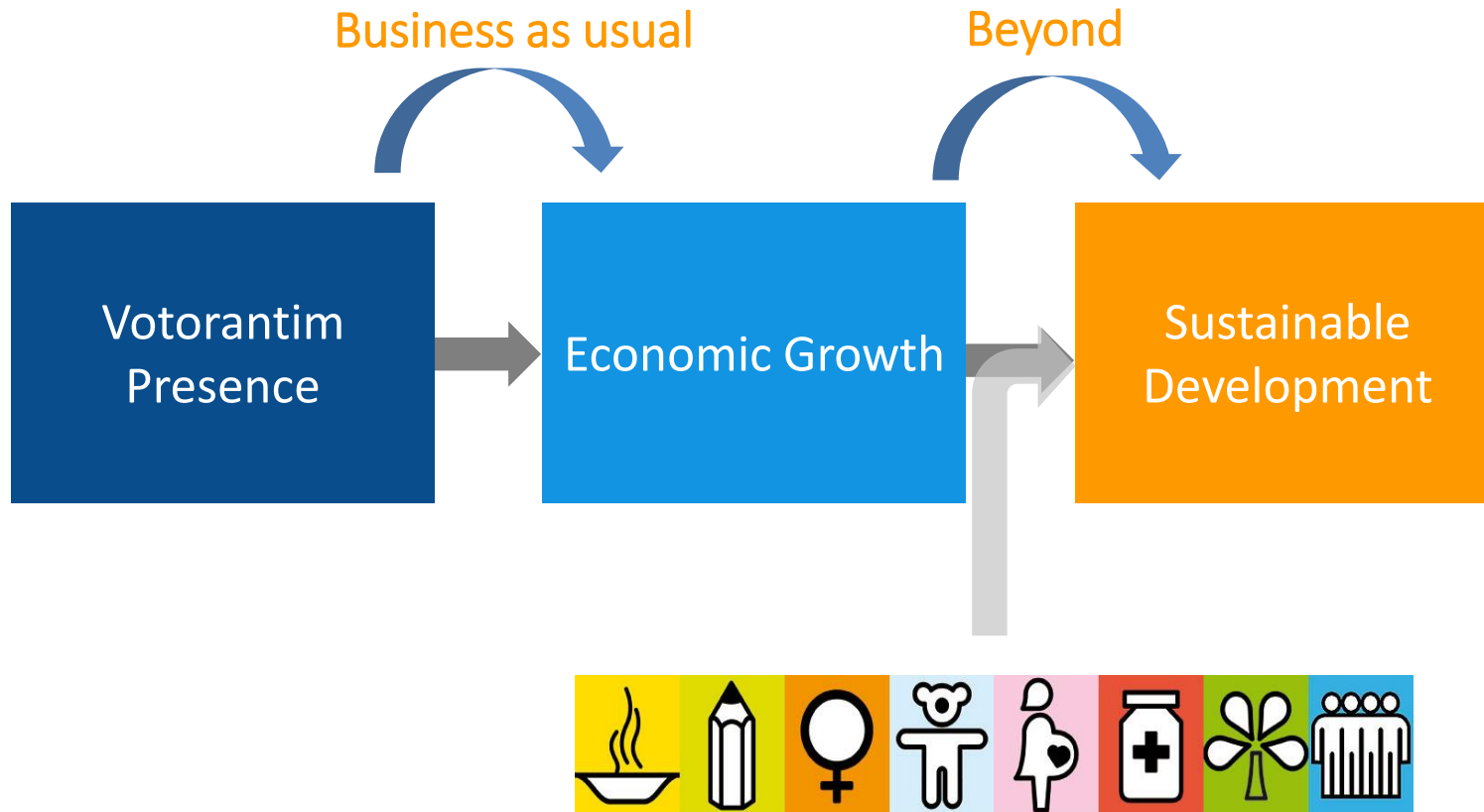
Votorantim Group: Material Issues

- 1 RESPONSIBLE GROWTH
- 2 PRODUCTS, SERVICES AND CUSTOMERS
- 3 SUPPLY CHAIN
- 4 OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT, INCLUDING THIRD PARTIES
- 5 EMPLOYEE DEVELOPMENT
- 6 RELATIONS WITH, AND DEVELOPMENT OF, THE COMMUNITIES WHERE WE OPERATE**
- 7 ECO-EFFICIENCY AND THE RESPONSIBLE USE OF RESOURCES
- 8 GREENHOUSE GAS (GHG) EMISSIONS FROM INDUSTRIAL ACTIVITY
- 9 BIODIVERSITY AND ECOSYSTEM SERVICES

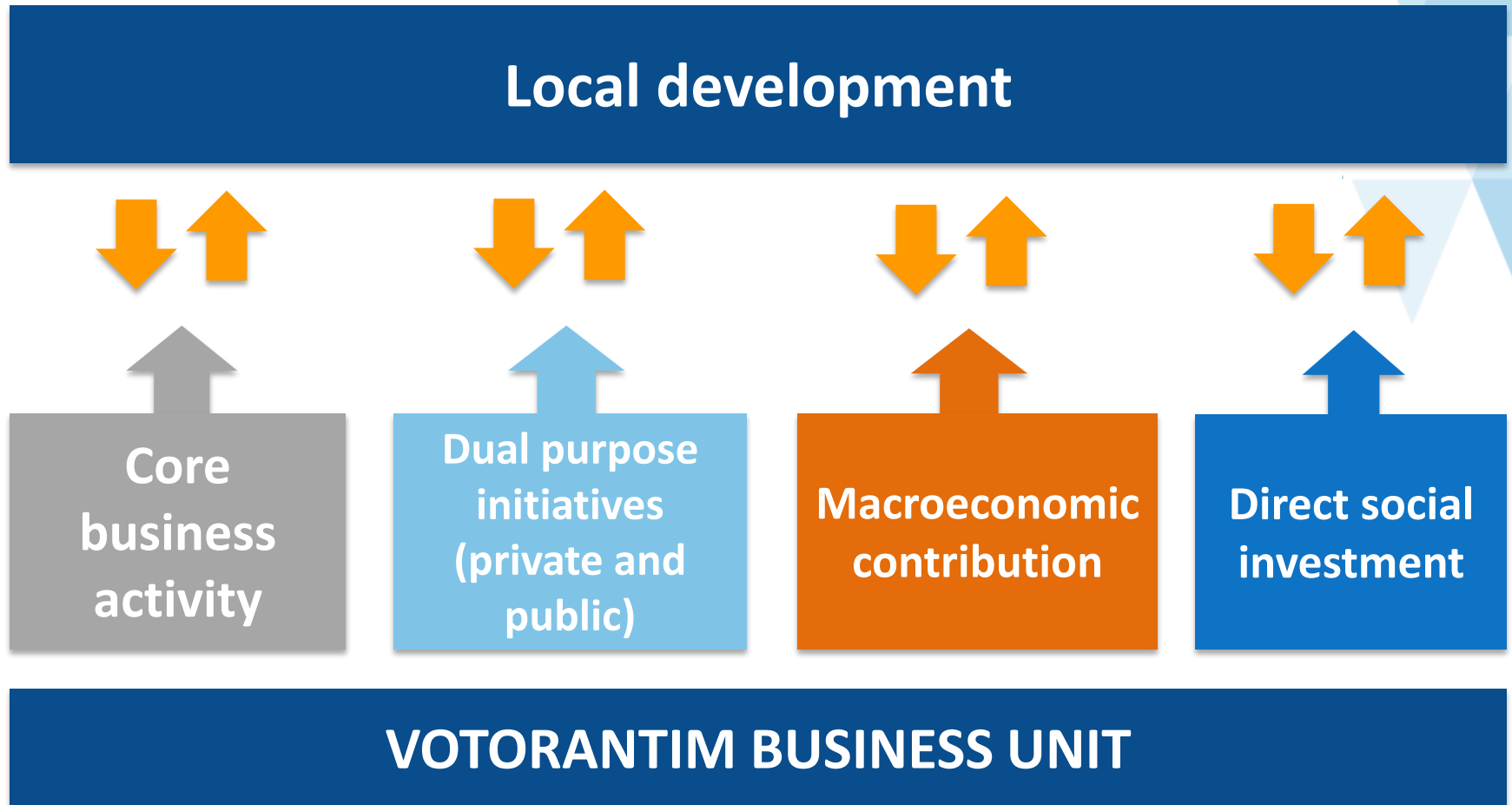


ESTRATEGY

Context and challenge

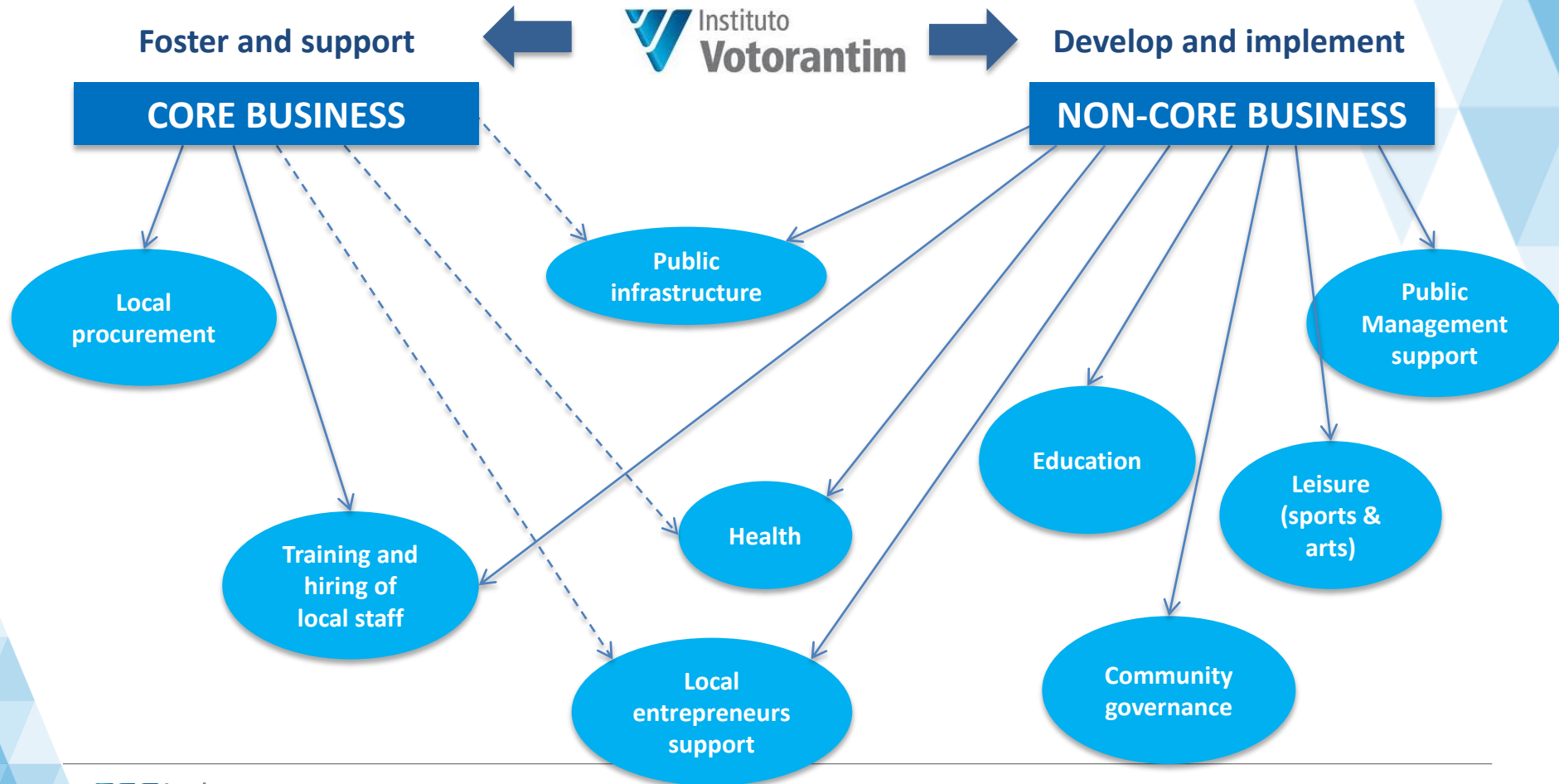


The sector's potential



How does Votorantim Institute act?

COMMUNITIES' SOCIO ECONOMIC DEVELOPMENT LEVERS



Institute's Programs Dimensions: Strategic axes of action

creating opportunities
and strengthening the
capabilities of the
local people,
especially the youth

strengthening the
management
capabilities
of NGOs and local
governments



fostering local
microenterprises
to generate jobs,
income and reduce
economic inequality

promoting social
dialogue and
community
engagement
to strengthen local
cooperation networks

2013 Figures

26.2

Million
invested (US\$)

450,
000

People
benefited

248

Projects
supported

Votorantim Institute:

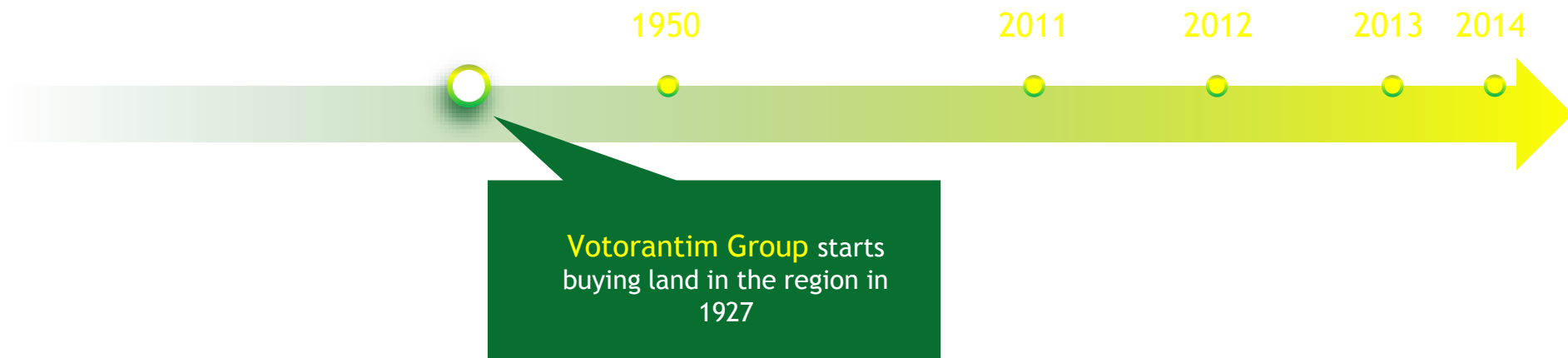
Presence in **Brazil, Argentina, Colombia** and **Peru**

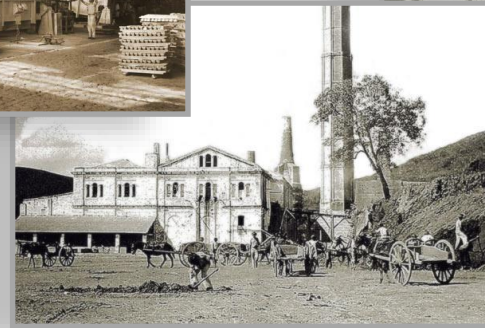
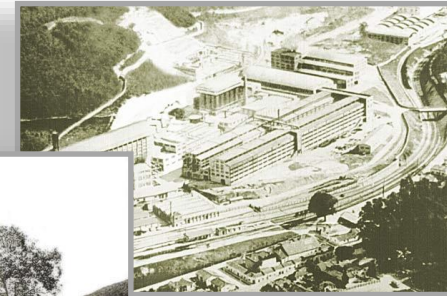
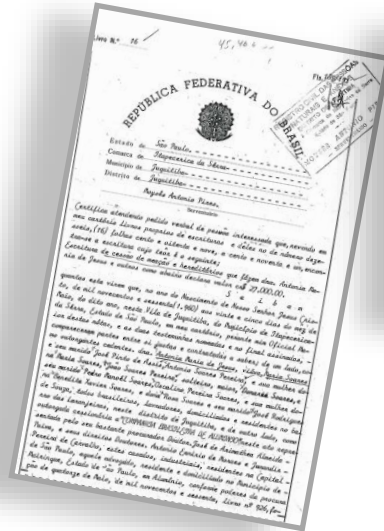


LEGADO DAS ÁGUAS

RESERVA VOTORANTIM







1927

2011

2012

2013

2014

In the 1940s, 1950s, and 1960s (between 1947 and 1963), Votorantim acquires 245 deeds of property to build hydroelectric power plants and form the Environmental Reserve, determining that all Juquiá headsprings be preserved.

Precursor vision that the environment must be respected and live in harmony with business.



WATER LEGACY VOTORANTIM RESERVE

35,000 hectares of Atlantic Forest

- Property belongs to Votorantim
- Management is shared with the State Government and society
- Biodiversity belongs to all of us



1927

1950

2012

2013

2014

Votorantim Group initiates an innovative Project to maintain and enhance the preservation of the area, sharing with state government and society the management of this Private Forest within the Atlantic Forest

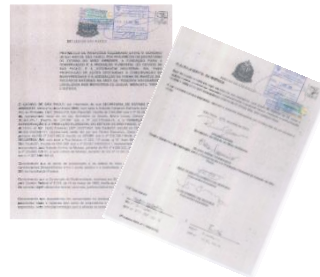


1927

1950

2011

2013 2014



Signing of the Protocol for the creation of the
Votorantim Reserve with State of São Paulo

Commitment to Society

Reserva Votorantim recebe grupo de pesquisadores em busca de plantas raras da Mata Atlântica

Professores e alunos de mestrado e doutorado da USP, Unicamp e Esalq passaram dez dias em área preservada de 35 mil hectares

Reserva Votorantim sedia pesquisa de campo

A maior reserva particular de mata atlântica preservada do País recebe, pela primeira vez, alunos de pós-graduação em biologia da Esalq/USP e Unicamp para estudos científicos. A pesquisa de campo ocorre até o próximo dia 6 de abril e pretende identificar novas espécies de flora. A Reserva Votorantim, uma das mais ricas em biodiversidade do Brasil, está localizada na região do Vale do Ribeira (SP) e preserva mais de 35 mil hectares de mata atlântica – o equivalente a cerca de 70 mil campos de futebol.

MATA ATLÂNTICA



Reserva de Votorantim recebe grupo de pesquisadores



Responsabilidade social

- A Reserva Votorantim recebe, até 6 de abril, 26 alunos de pós-graduação em Biologia da USP e Unicamp. A pesquisa tem o objetivo de identificar novas espécies da flora.



No campo A Reserva Votorantim (35 mil hectares no Vale do Ribeira), uma das maiores áreas de mata atlântica, receberá pela primeira vez alunos de pós-graduação da USP e da Unicamp. O objetivo é identificar novas espécies de flora.



PULMÃO VERDE

● Pesquisadores camponeses, como os universitários Ivo Diego e Flávia Garcia, participaram do levantamento das espécies vegetais da maior reserva particular de Mata Atlântica do País, em Itapetininga, que podem ser usadas na fabricação de alimentos, medicamentos e cosméticos.



1927

1950

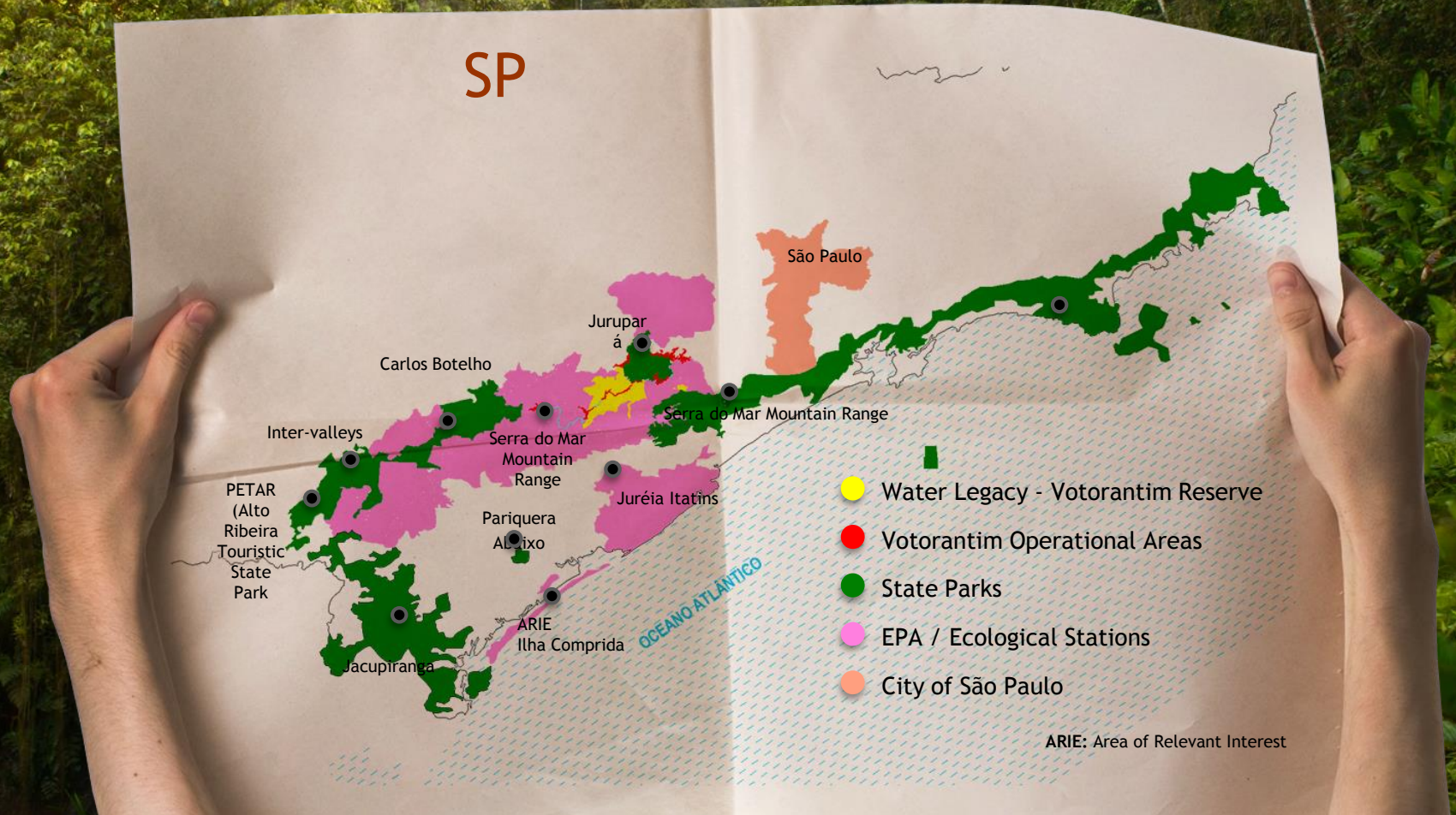
2011

2012

2014

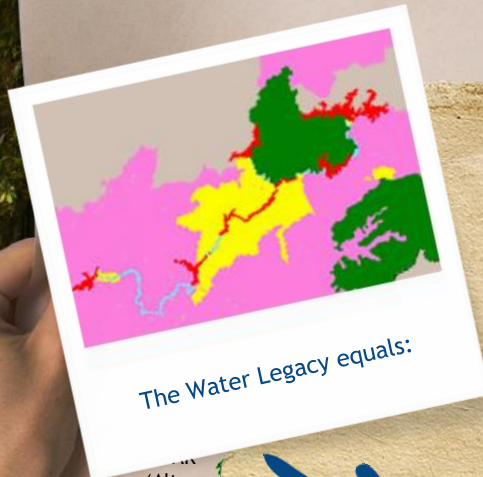
Partnerships with Universities and Organizations representing society

Water Legacy - Votorantim Reserve Composes the Atlantic Forest Ecological Corridor



Ecological Importance

SP



The Water Legacy equals:

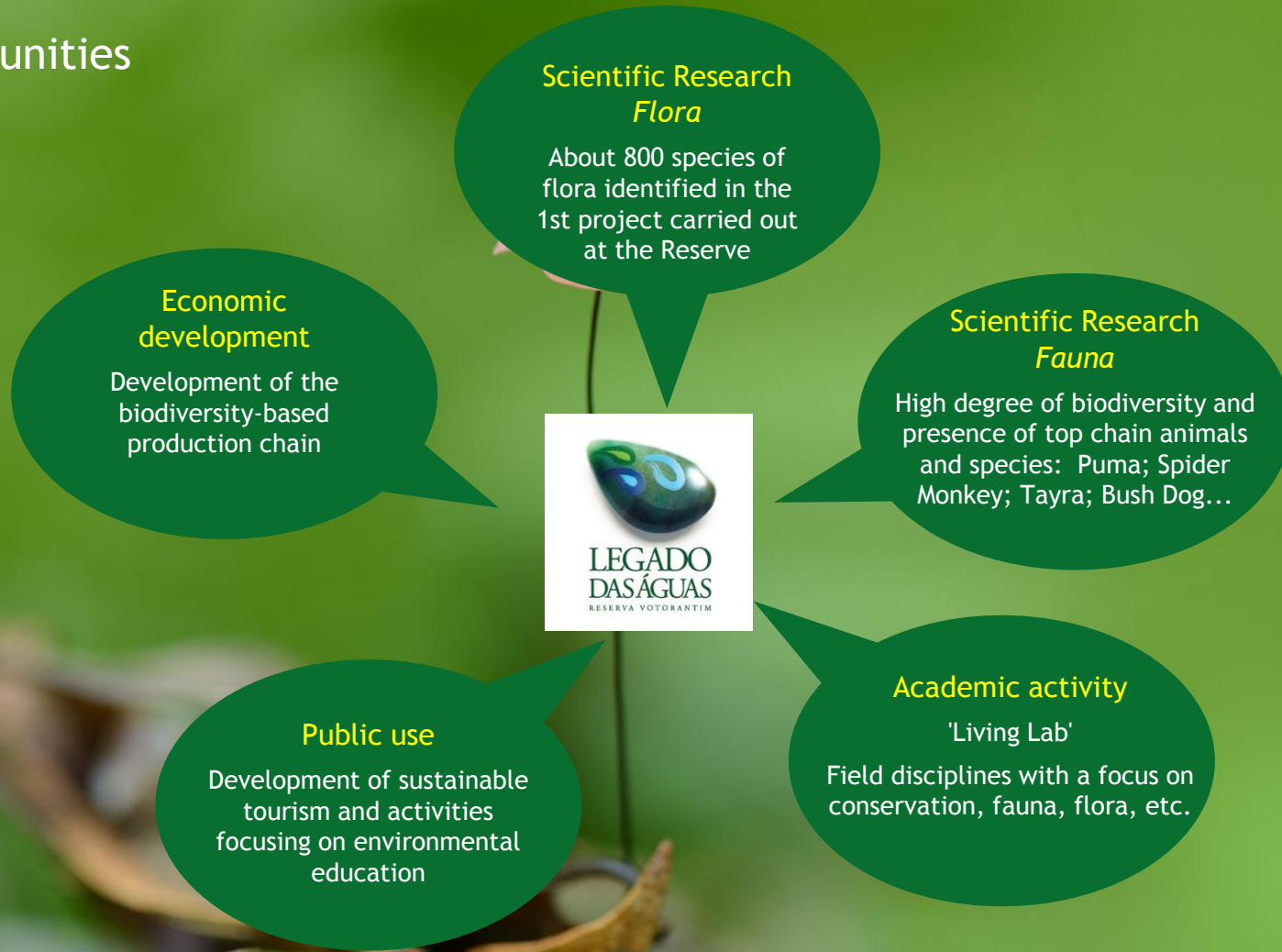
- An area equivalent to more than 31,000 football fields
- Almost 2 X Liechtenstein
- 150 X Monaco
- 1.5 times the size of the Itatiaia National Park
- 10 times the size of the Tijuca Forest, in Rio de Janeiro
- 5 times the size of the Cantareira state park, in the state of SP
- 1.5% the size of the entire residual Atlantic Forest in the State of São Paulo
- More than 82 times larger than the Sherwood National Forest Nature Reserve

(Alto
Ribeira
Touristic
State
Park

Areas

ns

Opportunities













Current partners



Thank you!
ligia.saad@institutovotorantim.org.br