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# SUMICOL S.A.S.

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*CPaSS Meeting*  
*Gainesville, Florida*  
*February 10th, 2015*

# Corona Organization

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- Headquartered in Bogotá, Colombia
- Private held by the Echavarría family
- History of over 130 years
- Competences in ceramic technology, industrial minerals, logistics and retail
  - **Corona – Industrial S.A.S.**
  - **Corona – Retail**
- Business units engaged primarily in building materials and applications

# Corona – Industrial

## Wall and floor tiles

### Sanitaryware



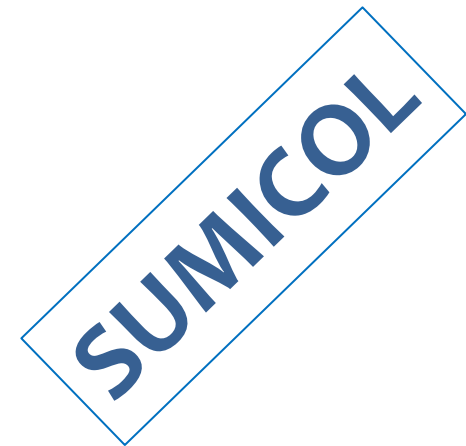
### Faucets and valves



### Dinnerware



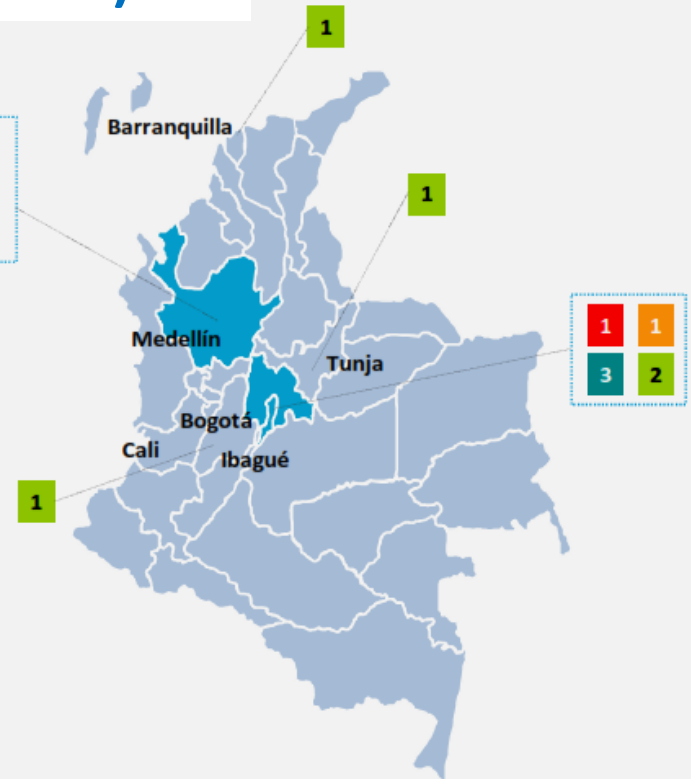
### Electrical insulators & Refractories



corona

# Corona – Industrial: Manufacturing sites

22 plants (7 countries)



- |   |                |   |                                      |
|---|----------------|---|--------------------------------------|
| # | Sanitaryware   | # | Dinnerware                           |
| # | Tiles / trims  | # | Electrical insulators & Refractories |
| # | Bathtubs       | # | Paints                               |
| # | Faucets/Valves | # | Minerals / Building materials        |

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2015

# Adding value to minerals...



INSUMOS INDUSTRIALES  
**corona**



Material  
**corona**

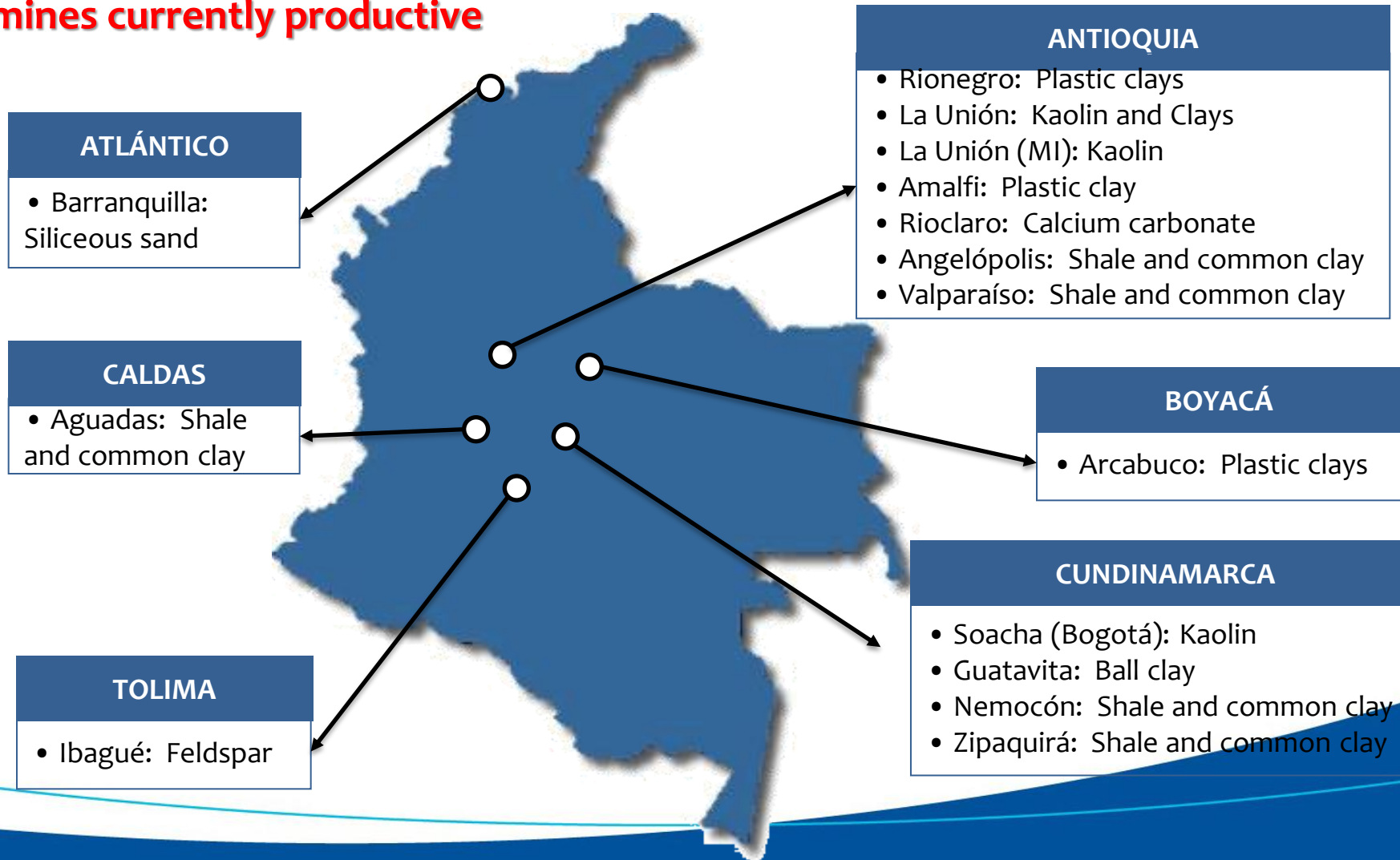
## Two Business Units:

- **Mineral-based products** for ceramics, paints, glass, and other industries
- **Products and installation systems** for the construction industry (new buildings, remodeling, ...)

# SUMICOL

# Location of industrial mineral deposits ...

**23 mines currently productive**



# SUMICOL



# Location of plants...



Planta Pegantes BAQ

## BARRANQUILLA

Tile  
Adhesives



Planta Pinturas - Corlanc

## GUARNE

**CORLANC -**  
Paints



Planta Feldespato Ibagué

## IBAGUÉ

Feldspar  
products

## SABANETA INDUSTRIAL PARK

- Adhesives, grouts, gypsum-based products, caulks, joint compound
- Frits and glazes
- Dry processed minerals
- Metallic moulds

**NEXENTIA**



Parque Industrial

## LA UNIÓN

- Kaolin and Silica
- Calcination
- **MINERALES INDUSTRIALES**



Planta Caolín La Unión

## BOYACÁ

- Clay Mineral processing



Planta Arcabuco

## BOGOTÁ

- Adhesives
- Glazes and composites



Planta Pegantes Soacha

# SUMICOL



# People...



Our team:

- 224 (Employees)
- 441 (Plant and Mine)
- 252 (Outsourcing)
- 40 (Internship)
- **Total: 957 collaborators**

Materiales  
**corona**

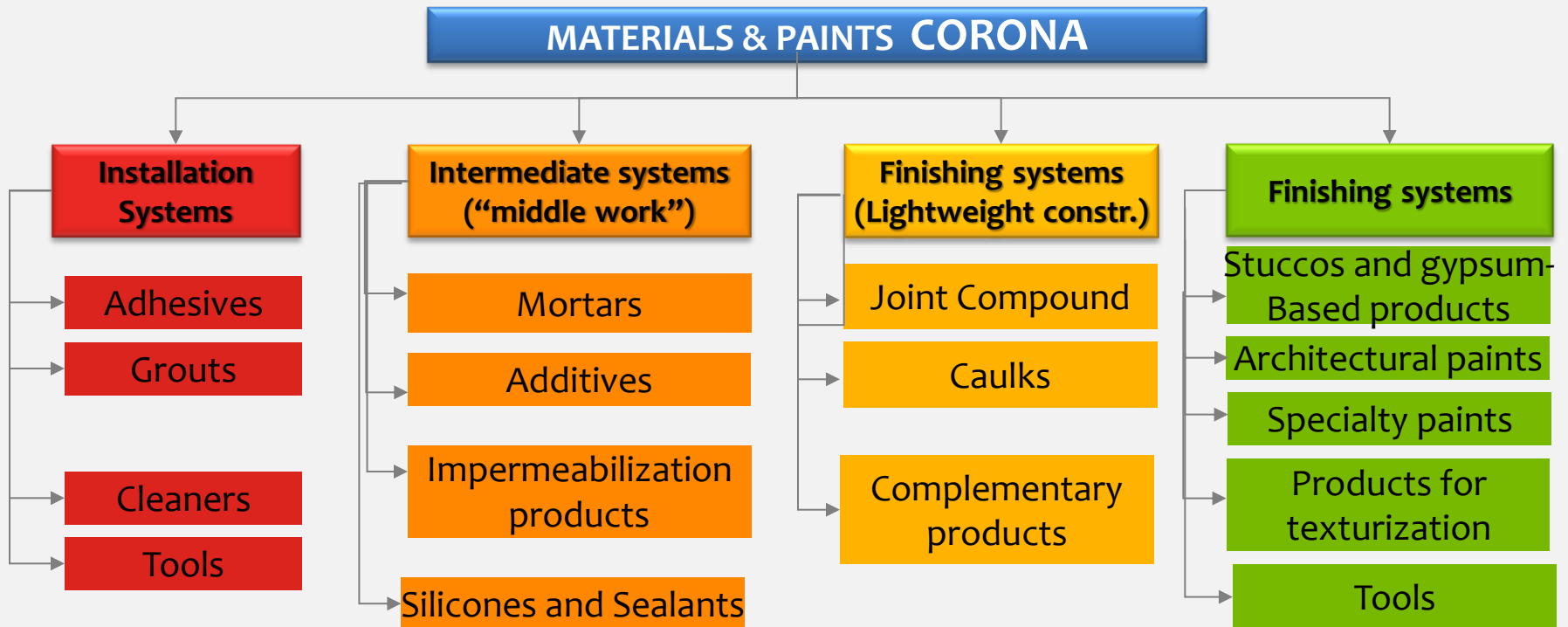
INSUMOS INDUSTRIALES  
**corona**

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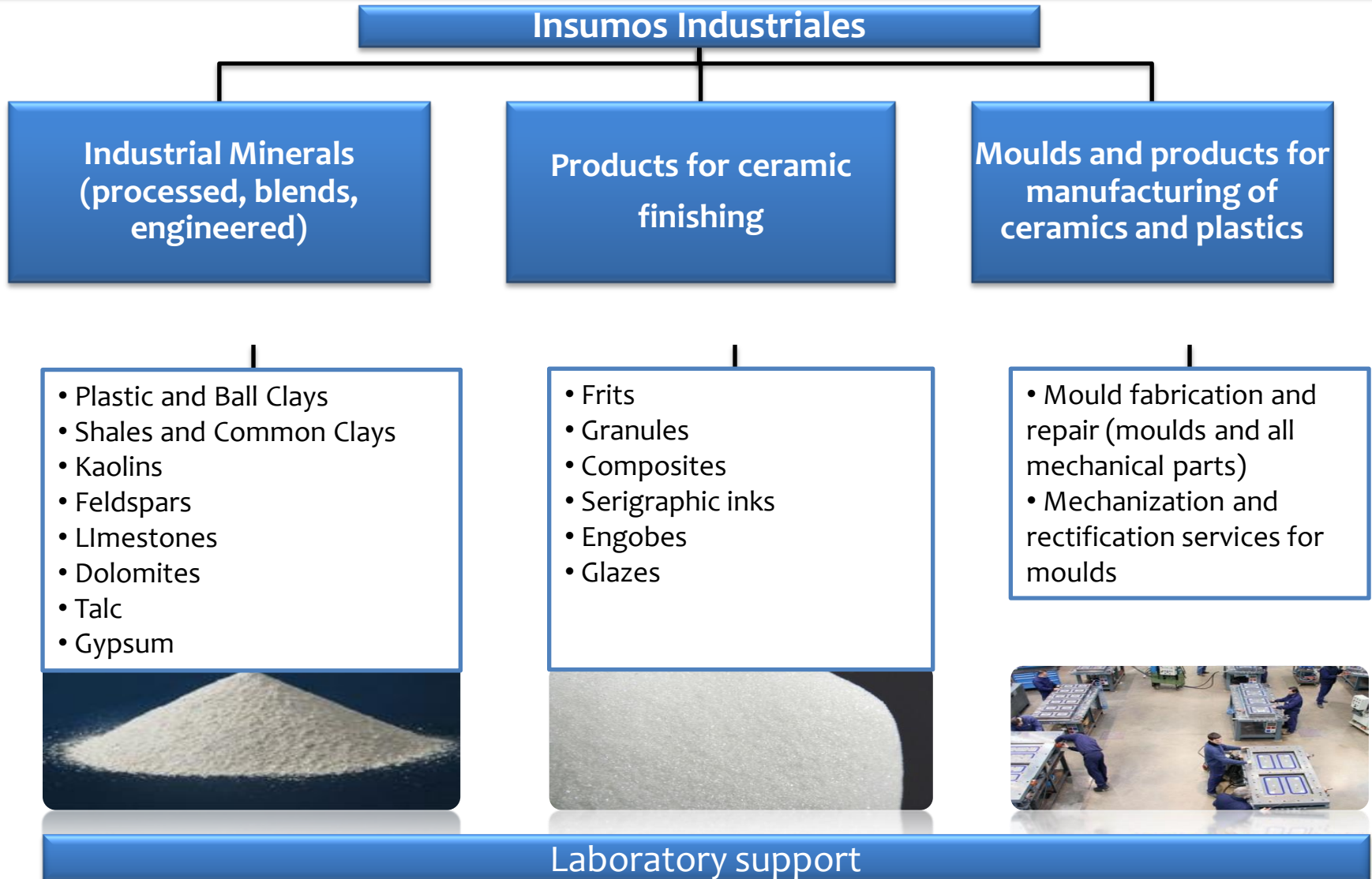
# Materials & Paints Corona®

## Business Lines

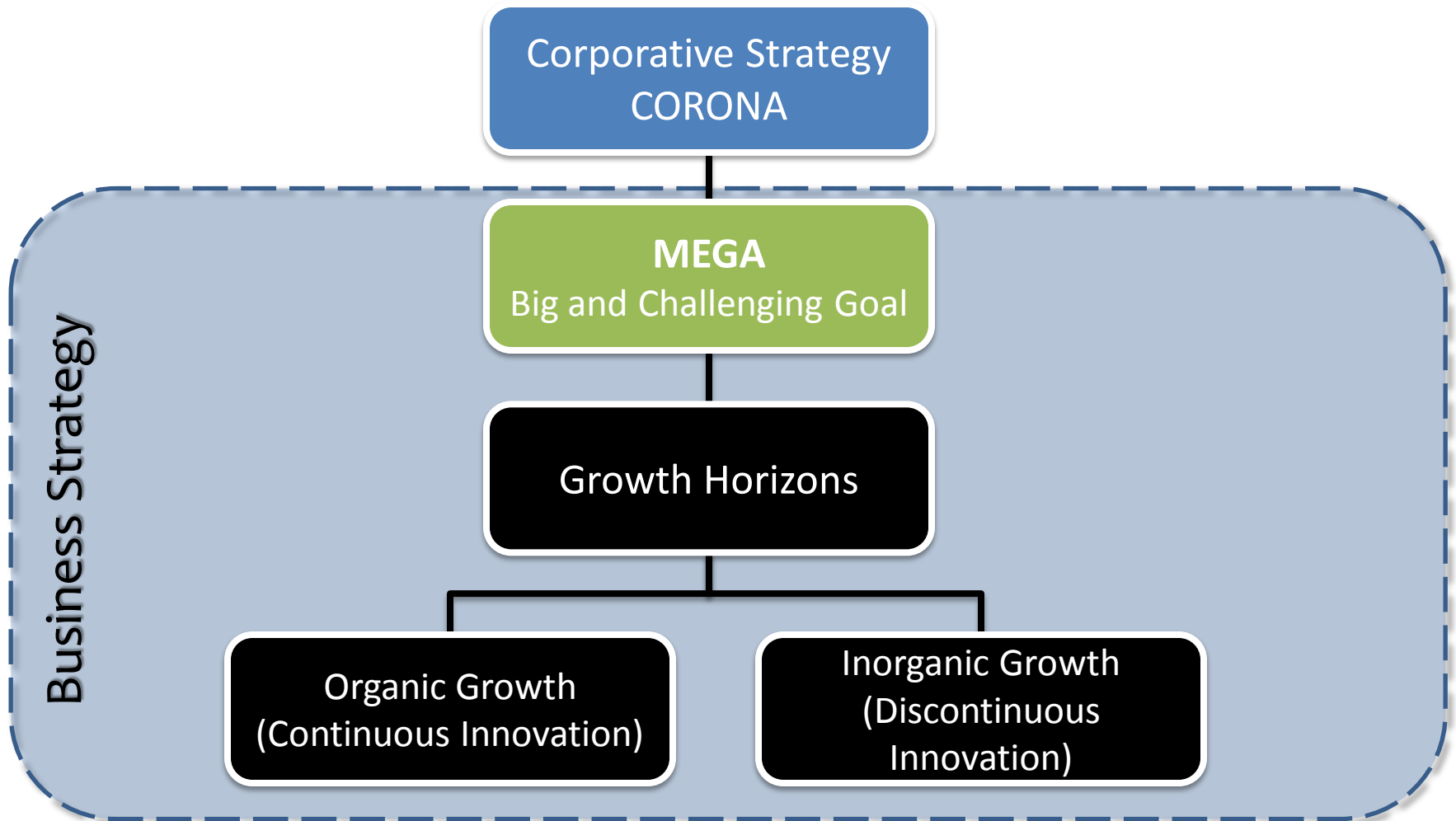
Portfolio with 4 categories (systems):



## Product types (Portfolio)



# Drivers for Innovation in SUMICOL



# PERC – CPaSS

- *Mineral processing*
- *Product improvement*
- *New Product Development*

- Fundamental knowledge not available / generated inside the company
- Analytical services (specialized lab equipment)
- Training (f.i. comminution, ...)
- Applied research (specific projects/contracts)
- Consultancy
- Networking

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