Pressure to forests preservation

Pressure to new agricultural frontiers
Pressure to new agricultural frontiers
- Historically explored

Pressure to forests preservation
- Vital to society

RISK OF SHORTAGE

Opportunity and AMATA Differential:
CONTROL AND MANAGEMENT OF MULTIPLE ACTIVE FOREST

VALUATION
- economic
- social
- environmental
WHAT IS THE SOLUTION?

ADDING VALUE TO FOREST
OUR BUSINESS

FOREST

FLORESTA PLANTADA

NATIVE FOREST

OUR BUSINESS

WOOD CERTIFIED

NON TIMBER FORESTS PRODUCTS

ENVIRONMENTAL SERVICES

MARKET

Solid wood

Fiber

Energy

Medicines
Cosmetics
Food
Carbon Credits
• Higher economic efficiency in dealing with forestry assets

• Building brand value leveraged by synergy between social, environmental and economic
## Forest Continuum

<table>
<thead>
<tr>
<th>Unused Areas</th>
<th>Environmental Services</th>
<th>Non Wood</th>
<th>Solid Wood</th>
<th>Panels</th>
<th>Fibers Energy</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Permanent Preservation</td>
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<td>Low impact handling</td>
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<tr>
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<td>High impact handling</td>
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</tbody>
</table>

### Higher value of conservation
- Permanent Preservation
- Low impact handling
- High impact handling

### Higher environmental management necessity
**RISK AND RETURN**

- **Return**
- **Risk**

- Plantations of eucalyptus and pine
- Plantations of native species
- Management of native tropical forests
- Certification
- High value-added products
- Institutional changes

**Forest Continuity Concept**
CERTIFIED WOOD

Rough sawn wood

Machined wood

Wood process
TRACEABILITY

1. Each tree has an identification number - ID
2. After cutting, the number of the ID is kept in the trunk
3. The same ID number also identifies the cut log
4. When wood is favored, the ID identifies its origin
5. In bales of wood, ID identifies the logs used
6. During loading, the ID guarantees the origin of bales
7. In the finished product, the ID ensures its origin
CONCEPT OF MULTIPLE USE

ENVIRONMENTAL SERVICES

Wood to energy

Solid Wood

Non wood

Wood process
WHERE WE ARE

- Rondônia (1)
- Pará – Castanhal (2), Paragominas (3), Ipixuna (4)
- Mato Grosso do Sul (5)
- Paraná (6)
- Valinhos (7)
- São Paulo (8)
Sustainable Forest Management and Industry

First Brazilian forest concession

Total Area:
46,000 ha

Harvest:
20,000 m³/year

Sawed production:
5,000 m³/year
Recovery of degraded areas by planting native species

15,000 ha of gross area
2,700 ha of plantation area

Partnership with SCA
Eucalyptus plantation for multiple use

22,000 ha of gross area

14,000 ha of plantation area
Eucalyptus and pine plantation for multiple use

27,000 ha of gross area

12,000 ha of plantation area
SHAREHOLDERS

AIP - AMATA Investimentos e Participações
Aquila Capital

BNDESPAR
Fundo Brasil Agronegócio
management BRZ)

Fundo Brasil Sustentabilidade
(management BRZ/Latour)