

Sustainable Investment in Forestry for Timber and Biomass

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Overview

- What is sustainability?
- Characterising risk
- Attracting investment
- Opportunities



What is sustainability?

- Environmental sustainability
 - Long-term forestry production
 - Soils & nutrition
- Social sustainability
 - Community acceptance
- Financial sustainability



Financial sustainability

- Ensuring ongoing investment at scale
- Scale
- Meeting investor expectations
 - Investment certainty (volatility)
 - □ Risk vs Return



Risk

- Technical forestry risk
 - Growing trees over the longer term
 - Higher for:
 - Greenfield developments
 - Non-traditional forestry areas
- Market risk
 - Performance history
 - Diversification



Attracting investment

- Demonstrated stable business model
 - Processing vs growing which comes first?
- Achieve scale
 - Balancing environmental, social & financial issues
- Meet grower expectations on feedstock price



Opportunities

- Existing forestry resource
 - Competition for biomass
- Distributed processing
- Combining timber, biomass & carbon
 - Extend geographic boundary of commercial estate
 - Policy development
- Integration into agricultural systems
 - □ At farm scale





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