



# Introduction to Noventa

Proactive Investors presentation 26 March 2009



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# Overview

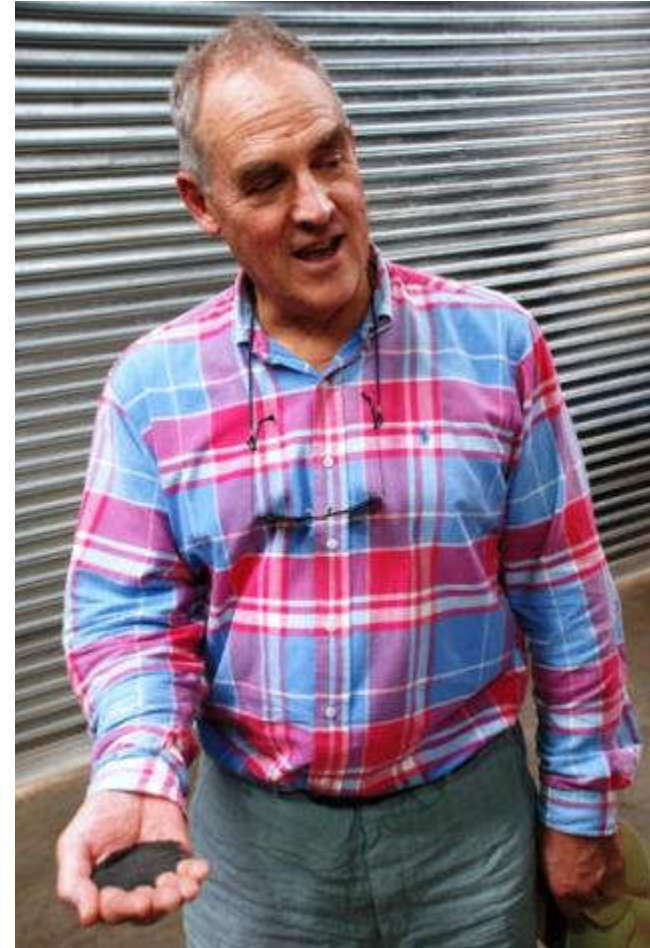
Strategy	To be the world's largest, low cost industrial scale supplier of tantalum concentrate
Tantalum	Hard ductile inert rare speciality metal with ability to hold and release an electrical charge instantaneously Valuable and critical component of capacitors, jet engine turbines, cutting and processing tools
Morganite	Rare pink gemstone
Location / Status	Operating mine in Mozambique in final stages of ramp-up (Marropino) Next mine in development at advanced engineering phase (Morrua) Low operating cost Low capital cost of construction

# Corporate information

Management	Clinton Wood Martin Hinxman David Whitehouse Andre de Goede Victor Jaco	Executive Chairman Chief Financial Officer Chief Operations Officer Acting Mine Manager Plant Manager
Market capitalisation	\$15m	
Major shareholders	Highland African Ventures Blackrock Directors, management and staff Other institutional shareholders	54% 16% 5% 25%
Ung geared balance sheet		
Invested to date	>\$65m	

# Tantalum

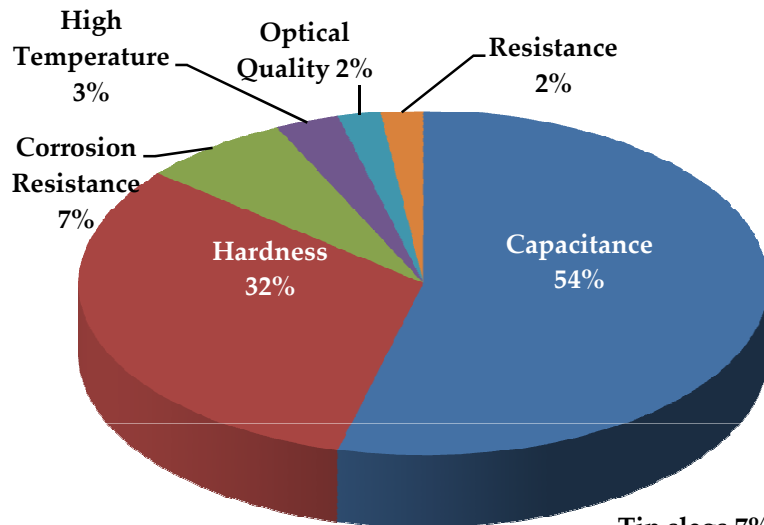
- Currently producing (Marropino)
  - in production and at final stages of ramp up
  - targeted annual production 450,000 pounds
  - estimated production for 2009 250,000 pounds
- Next mine at advanced engineering phase (Morrua)
  - construction to commence during 2009
  - targeted annual production 450,000 pounds
  - 12 months to mechanical completion
- Tantalum market in deficit, upward price pressure
  - 46% of supply “closed” in past 18 months
  - processor stocks being run down
  - current price is a five year high
- Low cost producer
  - competitively priced labour
  - low cost mining and processing
  - low new mine development cost



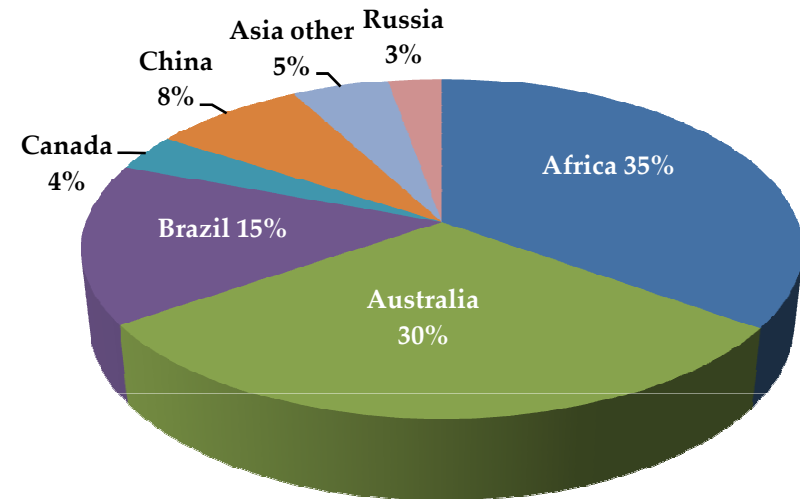
Patrick Delafield, non-executive director, with final product

# Tantalum market 2008

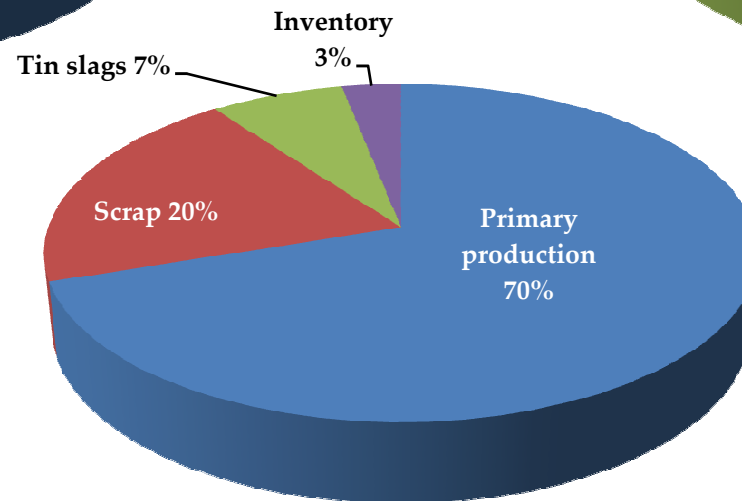
Demand (6.1m pounds)



Primary Production (4.3m pounds)

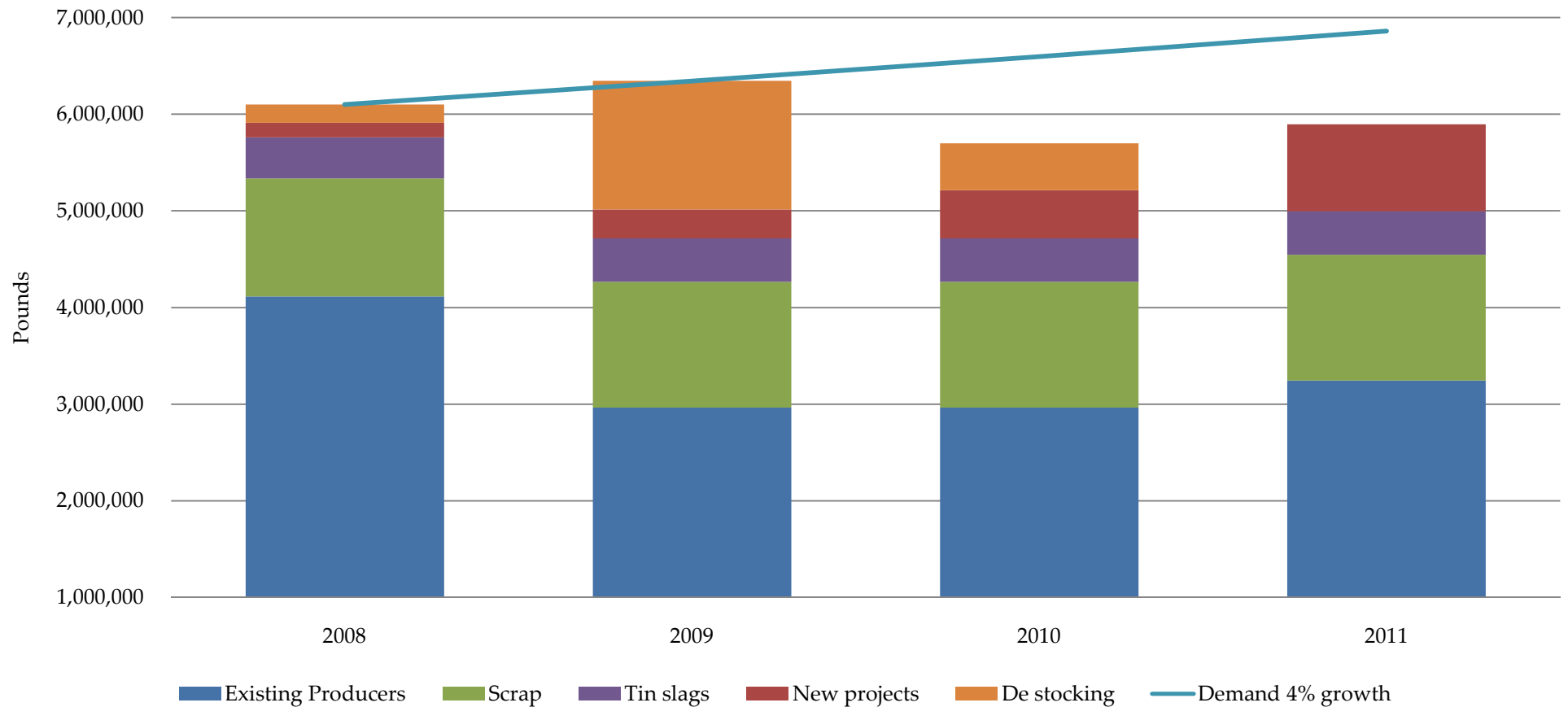


Supply Sources



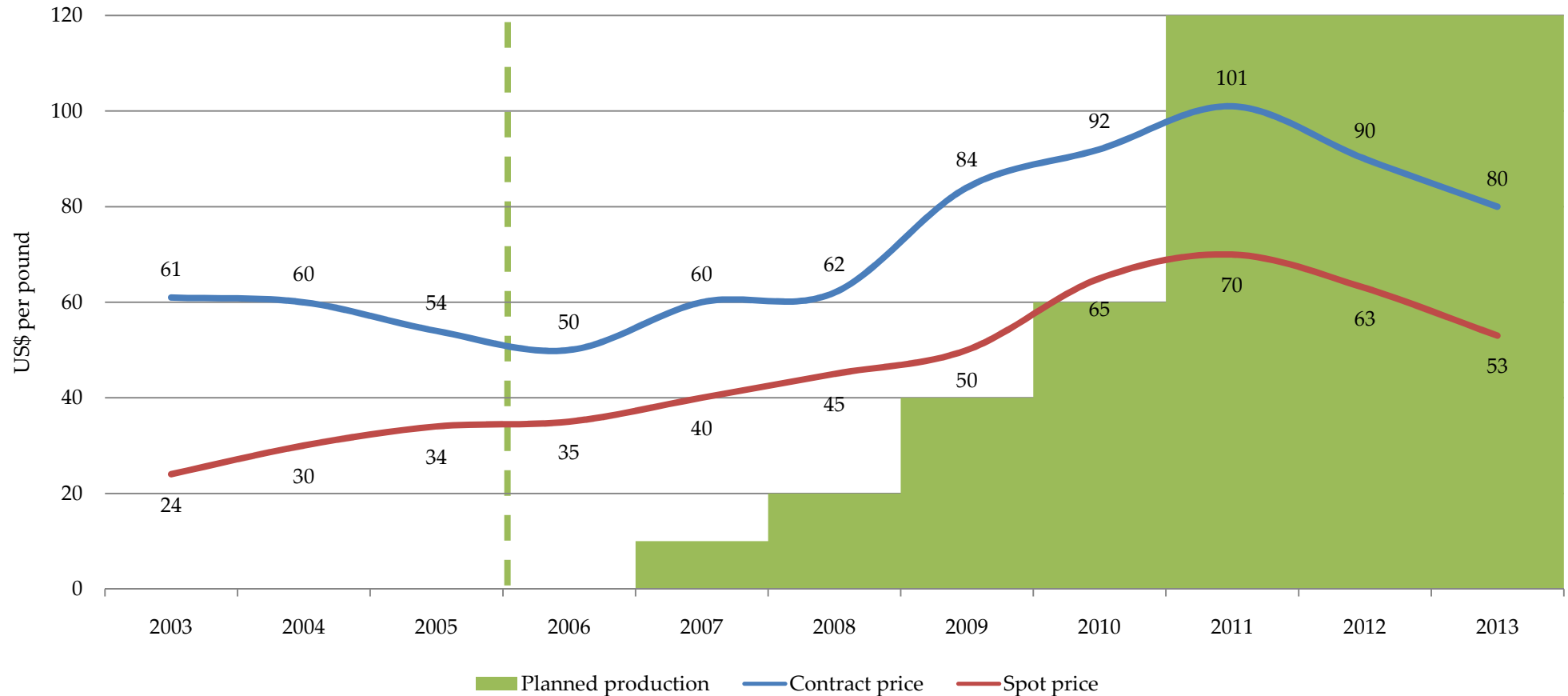
Source: Tantalum: Global Market Outlook: 2008-2013 Final Report: August 2008 written by Dennis M. Zogbi

# Tantalum demand supply balance



Source: Talison presentation: *The Challenges facing the Tantalum Industry* (September 2008) and information from company websites, technical press and market intelligence as well as personal contacts

# Tantalum price trend and planned production



Source: Tantalum: Global Market Outlook: 2008-2013 Final Report: August 2008 written by Dennis M. Zogbi



# Location of assets

## MOZAMBIQUE



### Noventa's Mineral Licences

- ❶ **Marropino**  
Final stage operational ramp-up
- ❷ **Morrua**  
First production in 2010
- ❸ **Mutula**  
Mining and exploration rights granted
- ❹ **Ginama**  
Exploration rights granted
- ❺ **Gilé**  
Exploration rights granted

# Marropino



Resource Category	Tonnes (Mt)	Ta <sub>2</sub> O <sub>5</sub> Grade (ppm)	Contained Ta <sub>2</sub> O <sub>5</sub> (pounds)
Indicated	9.26	228	4,649,000
Inferred	1.13	295	720,000

*The mineral resource estimate has been classified in accordance with the SAMREC code.*

# Marropino plant front end



# Morrua

## Resource Category

## Tonnes

## Ta<sub>2</sub>O<sub>5</sub> Grade

## Contained Ta<sub>2</sub>O<sub>5</sub>

(Mt)

(ppm)

(pounds)

Indicated

4.65

510

5,230,000

Inferred

3.12

392

2,700,000

*The mineral resource estimate has been classified in accordance with the SAMREC code.*



Marropino with Morrua mountain in the north

# Morganite

- Rare pink coloured gemstone
- Variety of beryl found in Mozambican pegmatites
- Hard. Measures 7.5 – 8.0 on Moh's scale (tanzanite 6.5)
- Exclusive processing, marketing and distribution joint venture
- Participate in value added through to final cut gemstone
- Largest known deposit in the world
- Rough to sliced 5-10%
- \$600-800 per kilogram of rough
- 7,000kg extracted in 2008



<http://www.shopnbc.com>



Professor Taole Mokoena with morganite rough

# Investment opportunity

- Existing producer with significant growth potential
- Tantalum market supply shortage - price at 5 year high
- Low cost of production and construction
- Exclusive opportunity to supply tantalum market needs
- Developing market for gemstone production
- Confident of becoming a large and profitable low cost industrial scale supplier of tantalum concentrate

# Power on the way



# Run of mine feed



