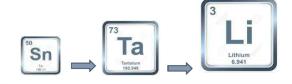
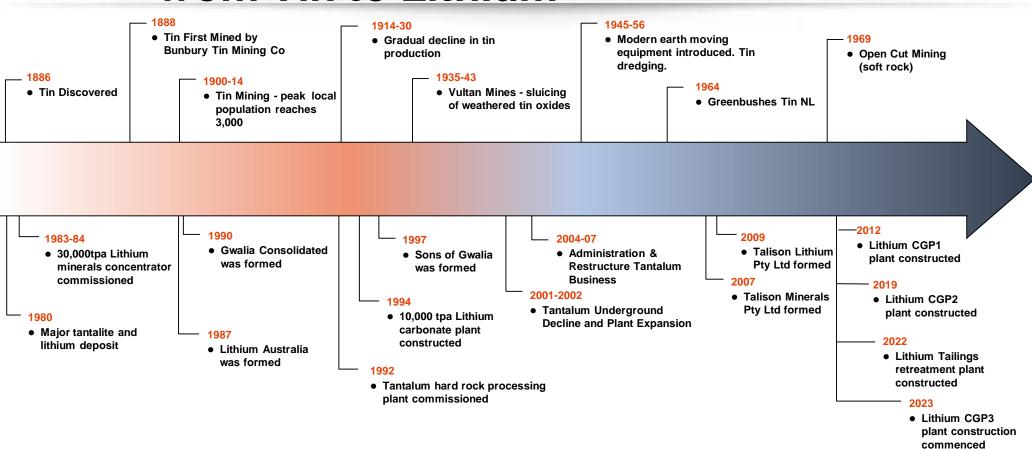




Presented by: Pat Scallan OAM Chairperson – Greenbushes Discovery Centre

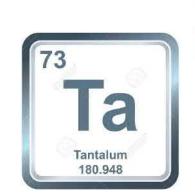












1893 - Discovered

1912 - 3 tonnes

1944 - Mining (alluvial)

1980 - Underground

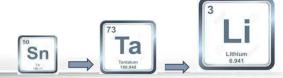
1984/85 - 30ktpa Concentrator

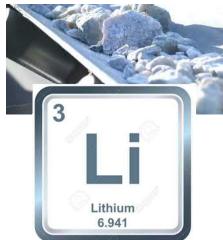
1992 – 800ktpa Concentrator

2000 - 4mtpa Concentrator

2004 – By-product

















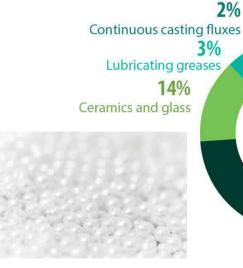
1883 - Mining

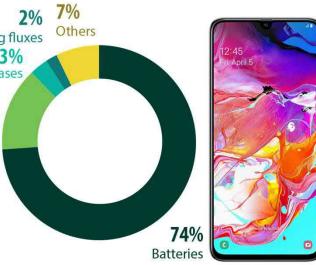
1994 - Chemical plant

2007 - Lithium focus

300ktpa - 2.5Mtpa

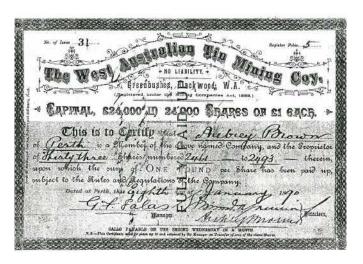




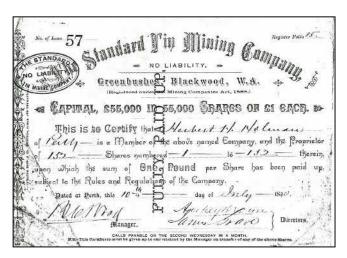




- •1886 Tin Discovered WD Stinton
- •1888 Lease staked
- •1888 Bunbury Tin Mining Company
- •1893 Tantalum Discovered
- •1970 Spodumene (Lithium) orebody discovered

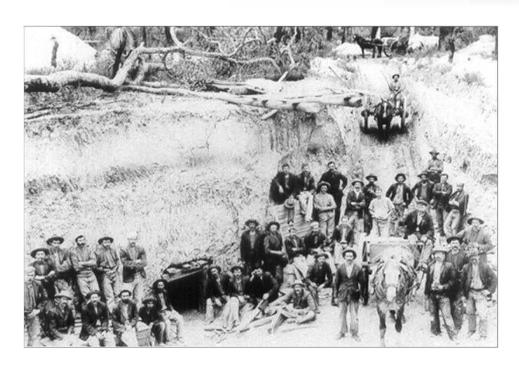














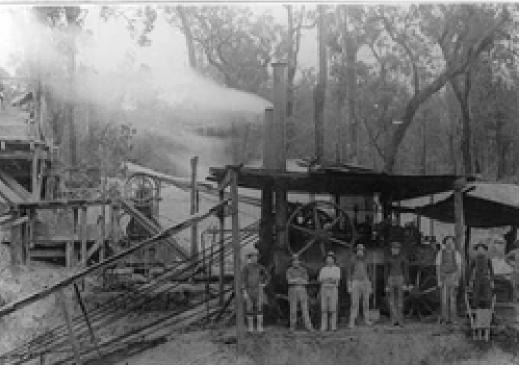




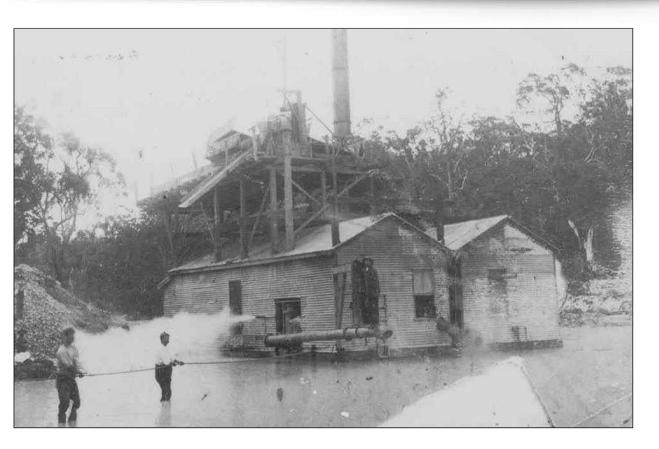














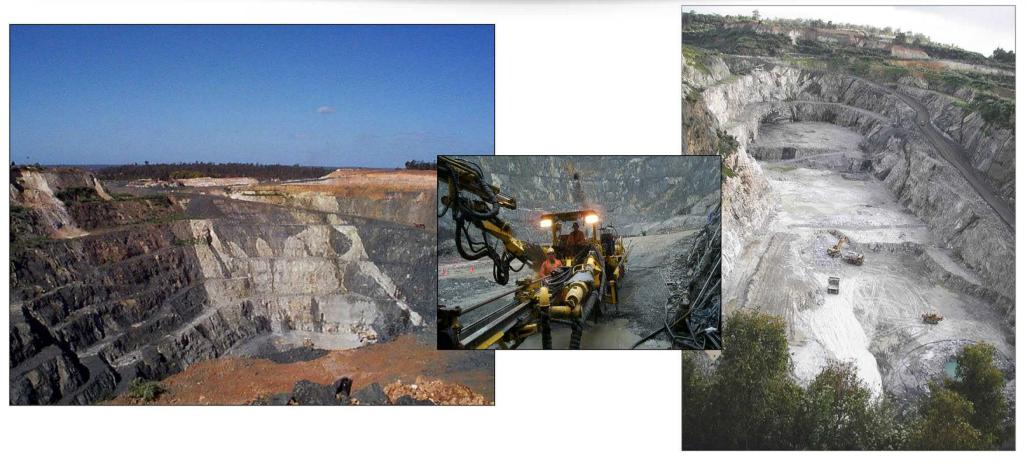










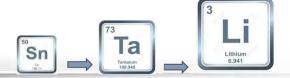


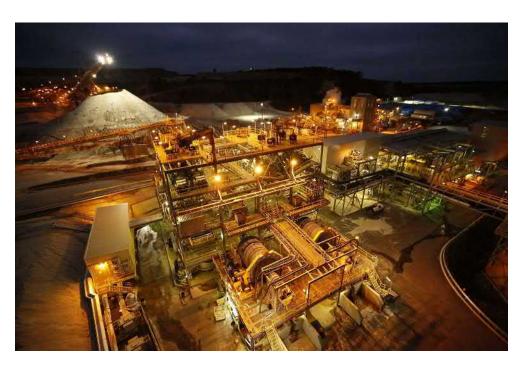




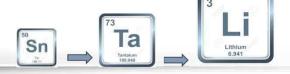


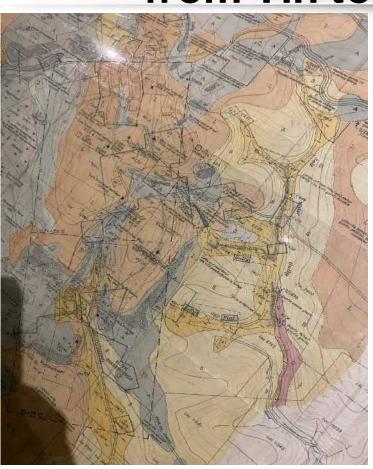










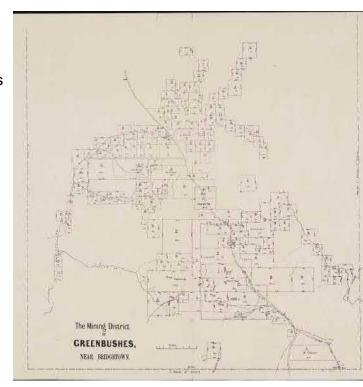


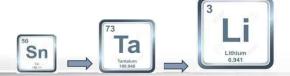
#### Tin

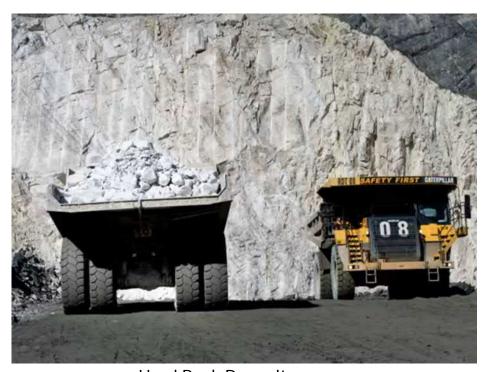
- •1893 to 1897 2000 lease applied for
- •Smelters, crushing and dressing plants and several private and government treatment plants commenced operations
- Production short lived in 1897
- •Production increased 1907 to 1911
- Production steadily decreased to 1929
- •1964 Greenbushes Tin took over all leases, plant equipment and smelters

#### Lithium (Spodumene)

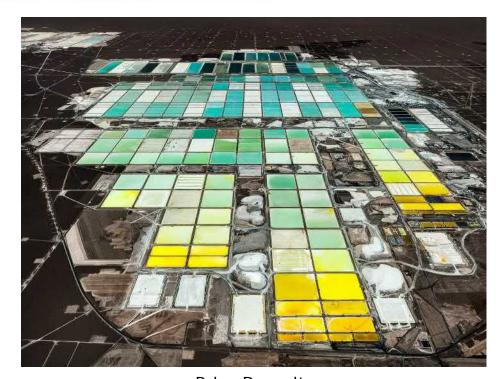
- •1923 Discovered
- •1883 Mining & concentrating
- •1994 Chemical plant
- •2004 2007 Administration
- •2007 Lithium focus
- •300ktpa 2.5Mtpa





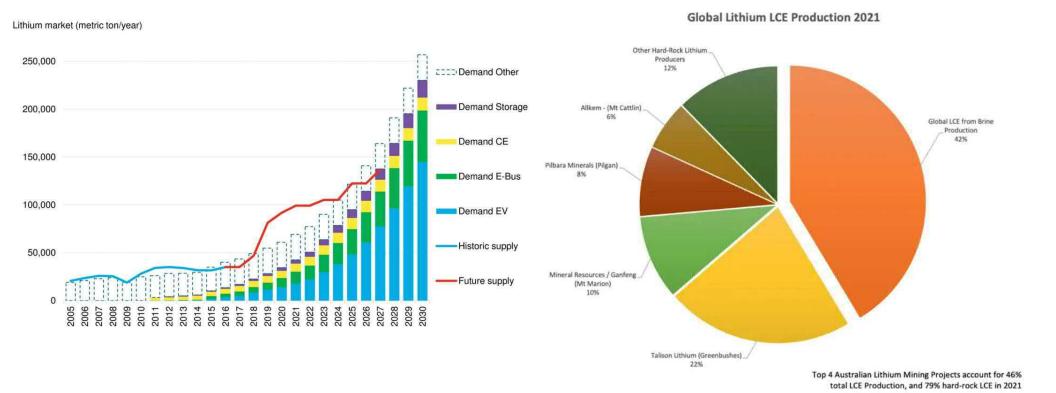






**Brine Deposits** 



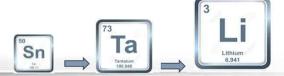






- Population ~3000 in 1907 to ~400 2023
- Multiple communities





BUNBURY TIN MINING COMPANY
VULCAN TIN MINING COMPANY

West Australian Tin Mining Company Spring Valley Tin Greenbushes Mineral Syndicate

Amalgamated Tin

Aberfoyle Mining Company



GREENBUSHES TIN MINE
(INCORPORATED IN VICTORIA)
TIN AND TANTALITE PRODUCERS
MINE OFFICE:
P.O. BOX 31, GREENBUSHES, W.A. 6254
TEL (097) 64 3567 54 3598 TELEX AA91482





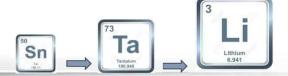


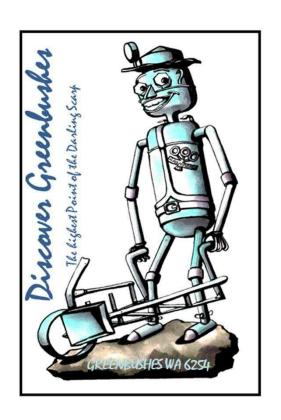












#### **Discover More at the Greenbushes Discovery Centre**

#### History of:

- Mining Industry
- •Timber Industry
- Farming & Settlement farmers
- •Built environment
- •Indigenous groups

#### **QUESTIONS**

