I am from the AMS

and I am here to help you.....

Jolyon Burnett, CEO







AUSTRALIA'S MACADAMIA INDUSTRY IN NUMBERS



\$285M

Farm-gate value



BUNDABERG

Fastest growing region



750

Growers



25,000Ha

Under planting



+\$700M

Retail value



\$2.5M

Annual investment in Marketing



80%

Production processed and sold as kernel



30,000Ha

Under planting by 2025



47,500T

In shell production 2018 crop (3.5% moisture content)



\$5M

Annual investment in Research & Development



70%

Production exported



Production figures 2013-2018

| Production year | In shell production volume MT (at 10% moisture) | In shell average price \$/kg (at 10% moisture)* | SKR% (weighted avg) | USKR% (weighted avg) |
|-----------------|---|---|---------------------------|----------------------------|
| 2018 | 52,900 | 5.81 | 35.74 | 2.61 |
| 2017 | 46,000 | 5.62 | 34.33 | 2.8 |
| 2016 | 52,000 | 5.51 | 33.32 | 3.14 |
| 2015 | 48,300 | 5.09 | 33.64 | 2.46 |
| 2014 | 43,600 | 3.83 | 33.66 | 3.16 |
| 2013 | 35,200 | 3.00 | 31.81 | 3.47 |



And the potential is huge

- © Global tree nut trade is US\$35 billion a year 110% up on 2010
- Macadamias globally make around 3% (US\$1.1 bill)
- © Global macadamia production is 45,000 t kernel equivalent Australia, at 16,000 t, is about 35%, but still world leaders
- © 70% of the Australian crop is exported to over 40 countries
- As part of the nut sector, currently experiencing strong growth
- ⁽¹⁾ Just 5 markets consume 80% of Australian kernel
- Available in 7 aisles of the supermarket

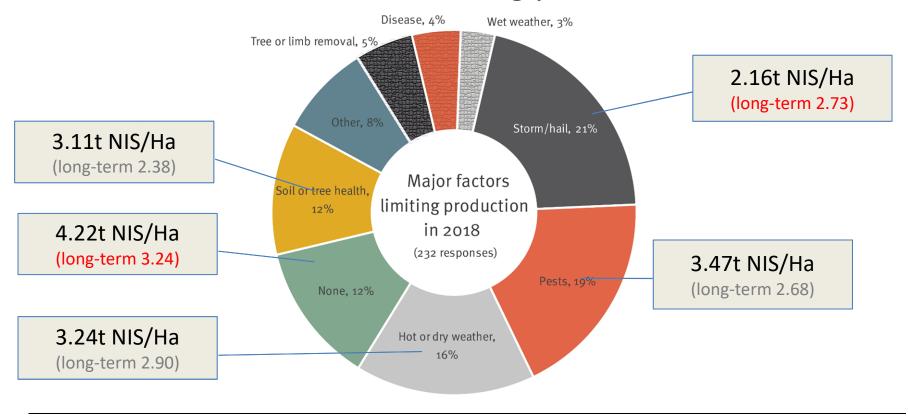


Individual scale learnings

- Best growers get double the average yields
- Ont dependent on size, region, varieties, age or management structure
- Ultimately it is about the right decision at the right time
- OPPRODUCTIVITY IS the biggest determinant of profit by a long way
- …and it is something you can control
- Measure your performance benchmarking
- Get involved in the APA; a collaborative culture is GOLD



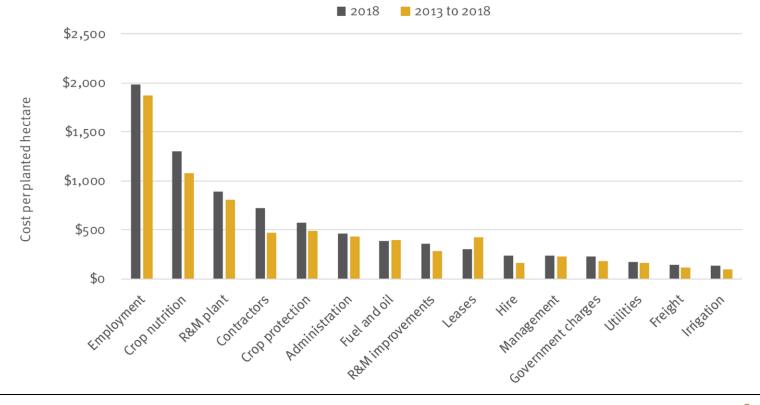
2018 factors limiting production





Costs per planted hectare 2018 versus 2013—18

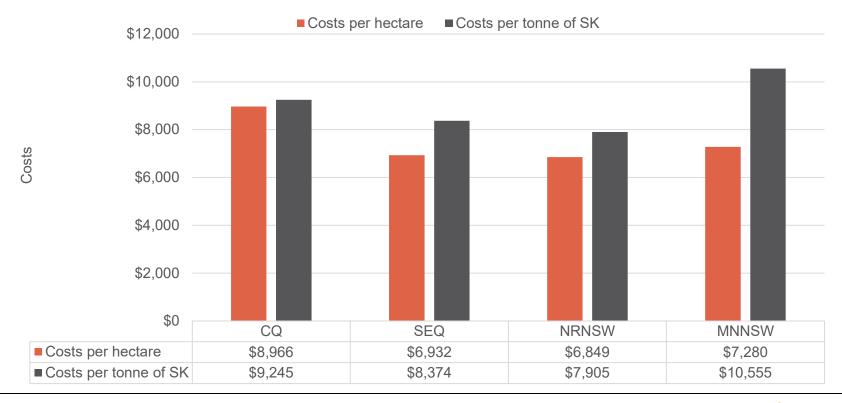
(Mature farms)





Regional long-term production costs (2013-2018)

Mature farms providing cost data (excludes imputed labour costs)





Industry scale learnings

- ① A single, strong, all of value chain organisation is very influential
- ① Needs to be adequately resourced
- Have a plan (the AMS is onto its 9th)
- Funds for marketing and R&D repay themselves quickly and in spades
- Stimulating demand for Australian product is not hard it just takes investment of time and money
- Quality and safety should always be the priority
- As production grows, consider export
- A collaborative culture is GOLD. Work with ANIC and others





Thank you