RealTime CEO®

Australia
Macro Economic Update
September 2017

Last Updated – 28th November 2017

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RealTime CEO

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Disclaimer

The economic data presented in this review is sourced from publically available websites.

It is common that economic data is initially released as an estimation and then modified at a later date.

The author of the report has not audited the data and provides no guarantee to its accuracy or finality. Rather, we present the data as available at the time of preparing this report.

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12. Australia

Key Stats:

- Population: 24.13m (2016)
- Government Debt to GDP: 41.1% (Dec 16)
- Interest rates: 1.50% (Sep 17)

Import / Export Update:

- Key Exports: Iron Ore (22%), Coal (18%), Natural Gas, Gold, Crude Oil, Beef , Aluminium and Wheat,
- Top 5 Imp: Crude petroleum, Cars, Refined petroleum, Truck and Packaged meds
- Top 5 Exp: China, Japan USA, South Korea, Singapore
- Top 5 Imp: China, USA, Japan, Singapore and Germany

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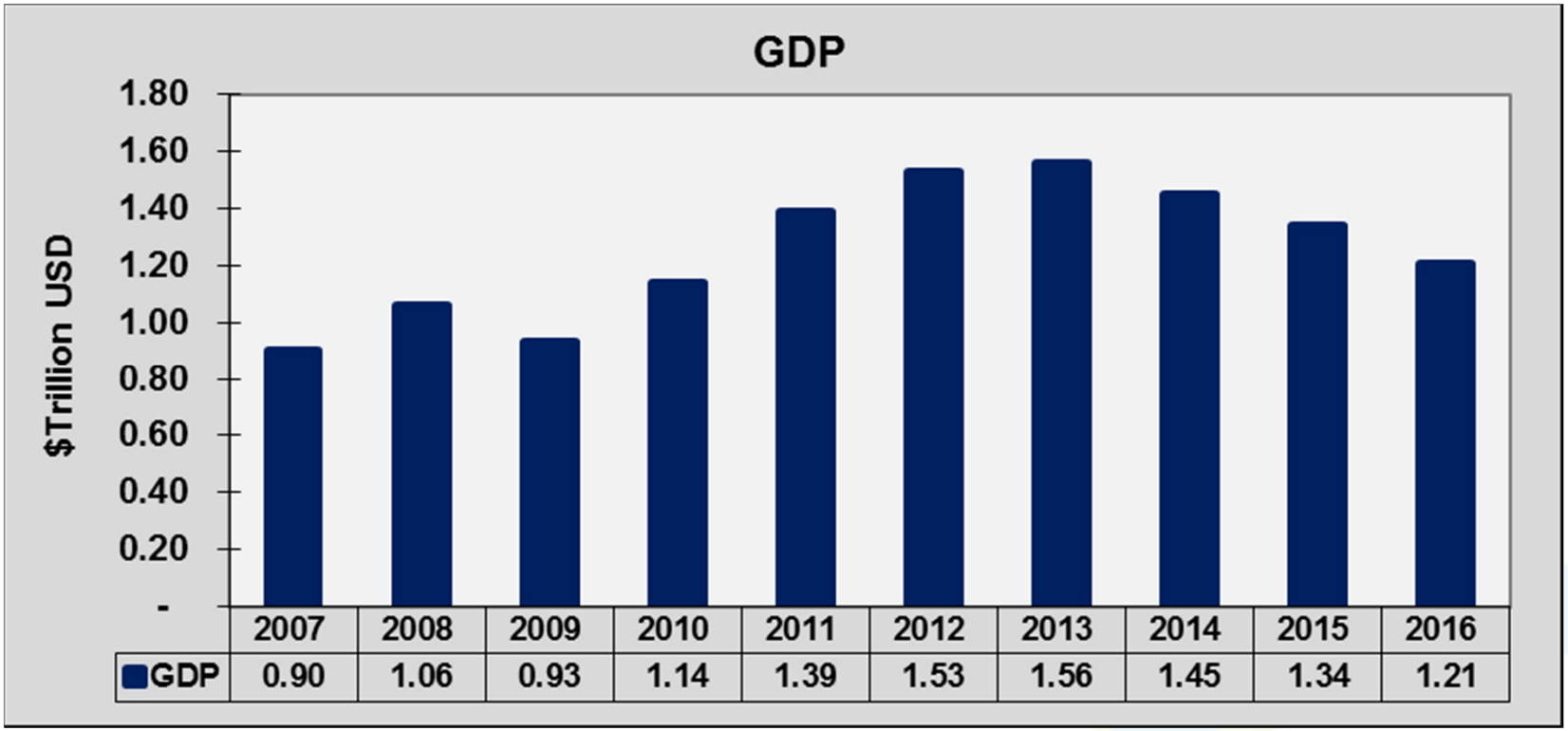
GDP



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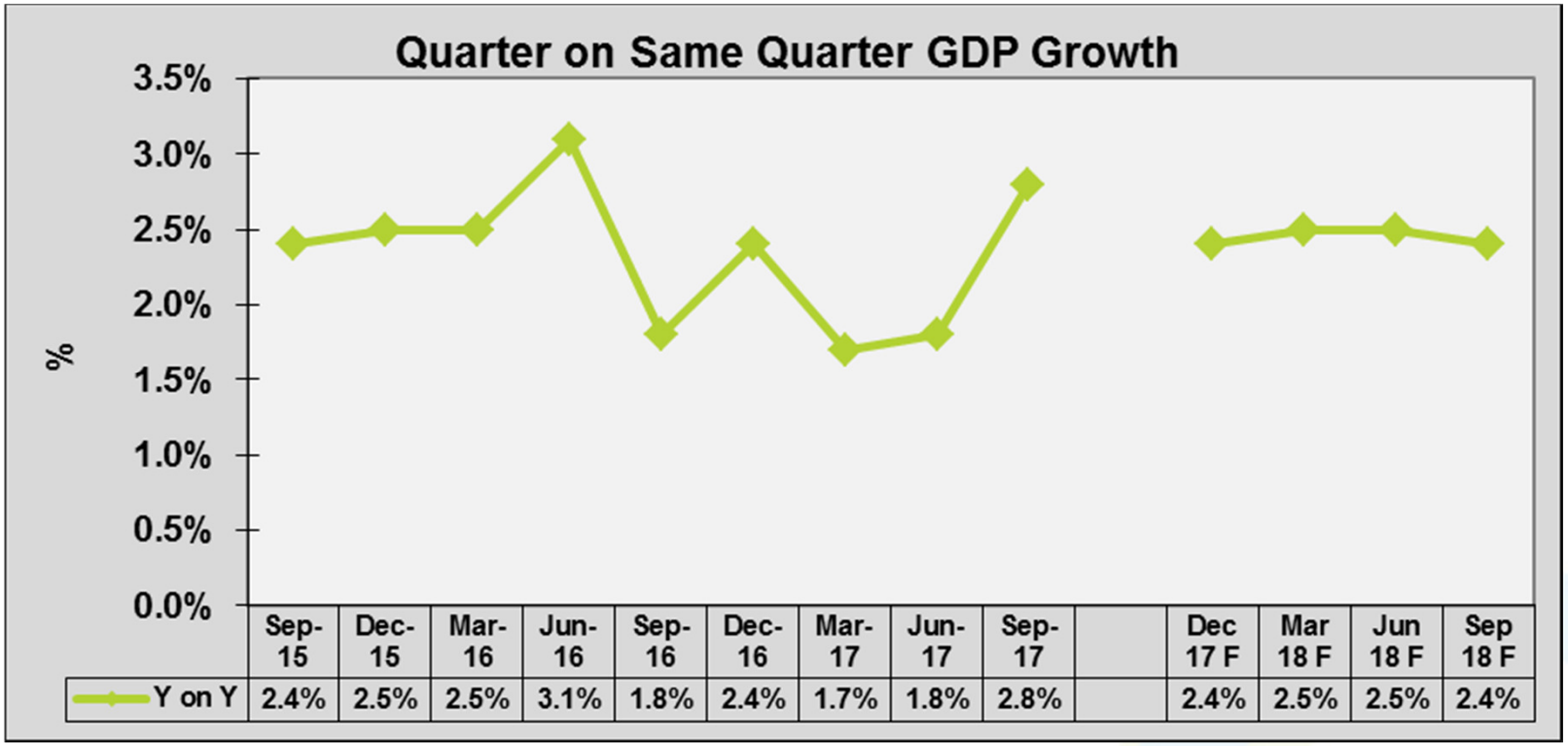
GDP Growth



	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17		Dec 17 F	Mar 18 F	Jun 18 F	Sep 18 F
Y on Y	2.4%	2.5%	2.5%	3.1%	1.8%	2.4%	1.7%	1.8%	2.8%		2.4%	2.5%	2.5%	2.4%

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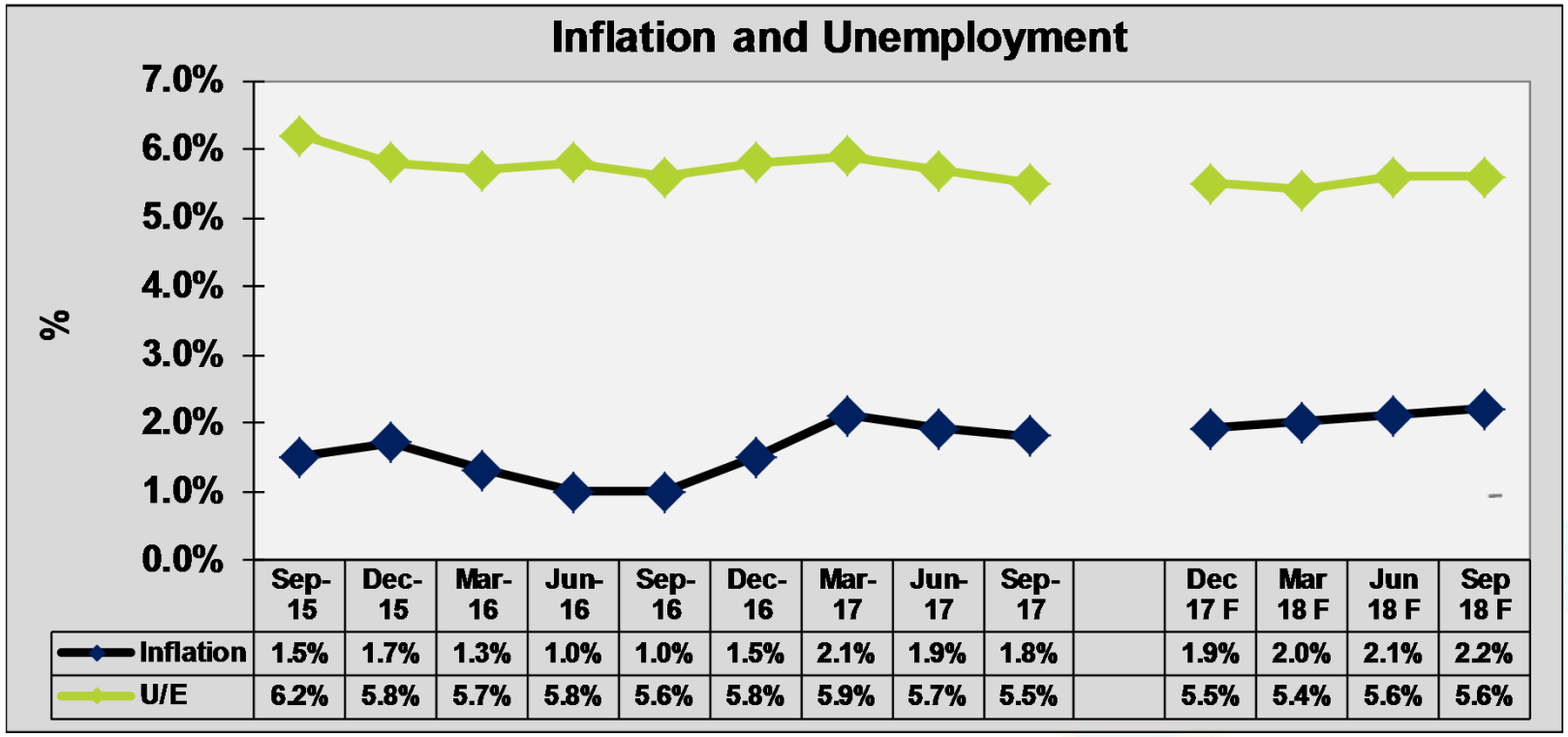
Inflation / Unemployment



	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17		Dec 17 F	Mar 18 F	Jun 18 F	Sep 18 F
Inflation	1.5%	1.7%	1.3%	1.0%	1.0%	1.5%	2.1%	1.9%	1.8%		1.9%	2.0%	2.1%	2.2%
U/E	6.2%	5.8%	5.7%	5.8%	5.6%	5.8%	5.9%	5.7%	5.5%		5.5%	5.4%	5.6%	5.6%

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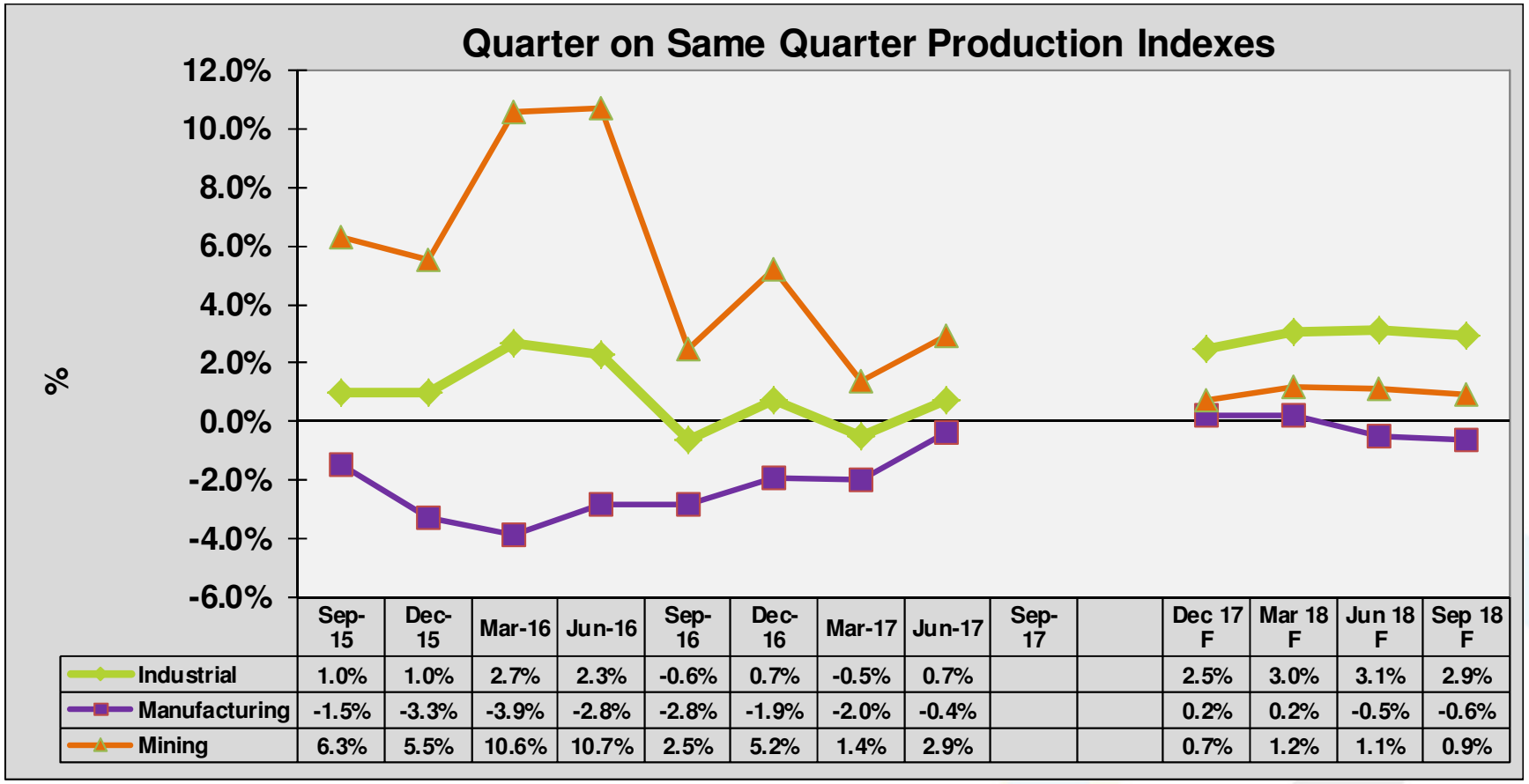
Production Index



	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17		Dec 17 F	Mar 18 F	Jun 18 F	Sep 18 F
Industrial	1.0%	1.0%	2.7%	2.3%	-0.6%	0.7%	-0.5%	0.7%			2.5%	3.0%	3.1%	2.9%
Manufacturing	-1.5%	-3.3%	-3.9%	-2.8%	-2.8%	-1.9%	-2.0%	-0.4%			0.2%	0.2%	-0.5%	-0.6%
Mining	6.3%	5.5%	10.6%	10.7%	2.5%	5.2%	1.4%	2.9%			0.7%	1.2%	1.1%	0.9%

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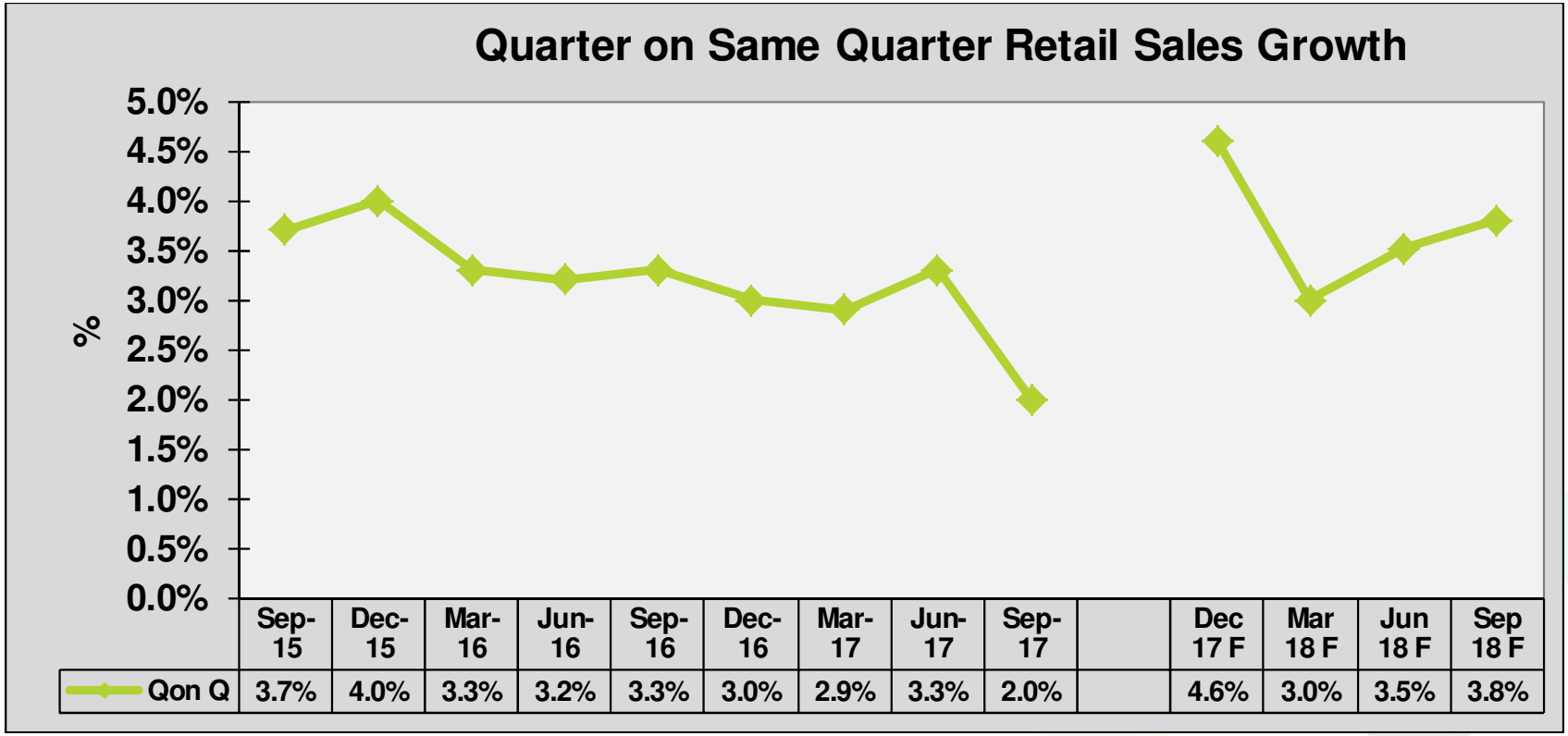
Retail Sales



	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17		Dec 17 F	Mar 18 F	Jun 18 F	Sep 18 F
Qon Q	3.7%	4.0%	3.3%	3.2%	3.3%	3.0%	2.9%	3.3%	2.0%		4.6%	3.0%	3.5%	3.8%

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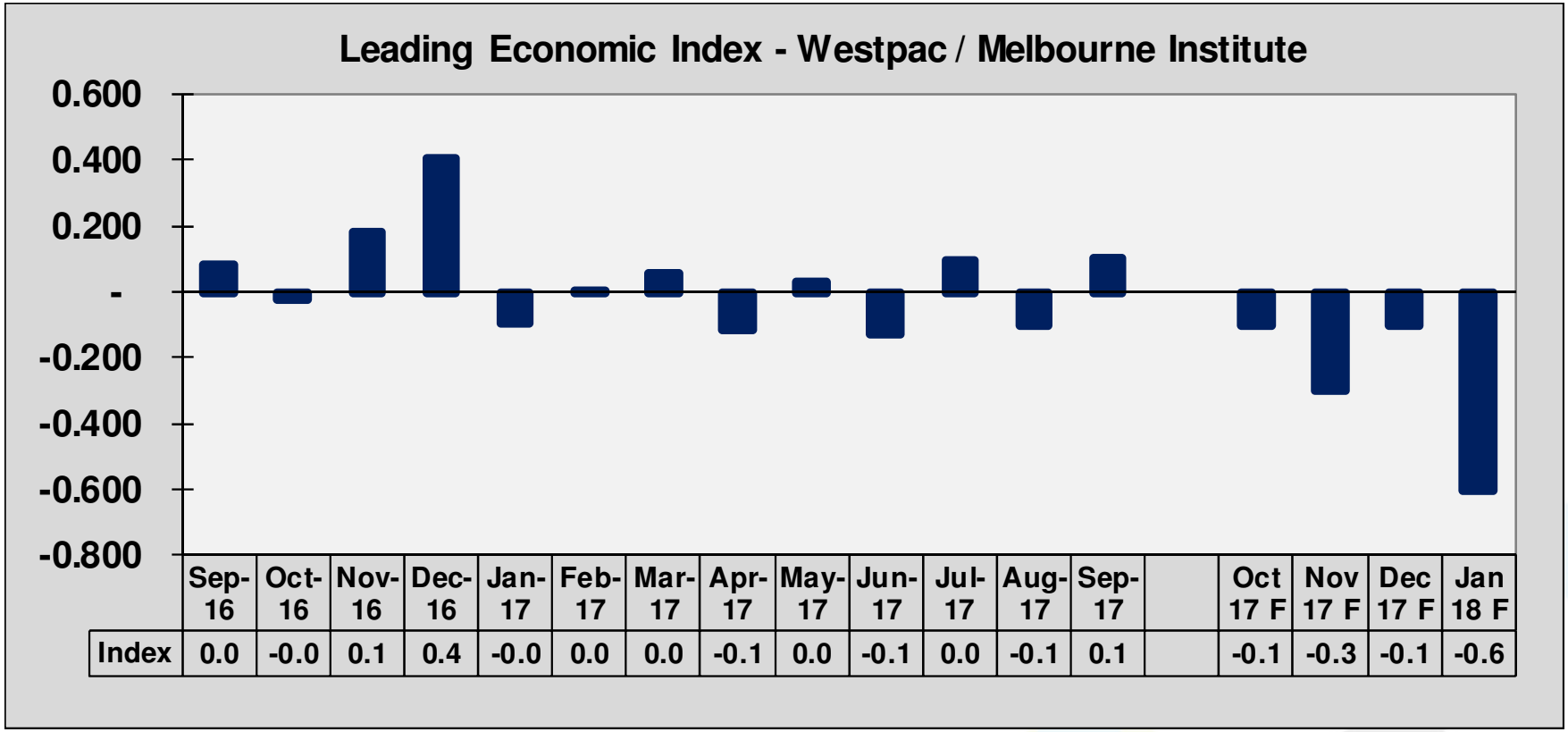
Leading Economic Index



	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17		Oct 17 F	Nov 17 F	Dec 17 F	Jan 18 F
Index	0.0	-0.0	0.1	0.4	-0.0	0.0	0.0	-0.1	0.0	-0.1	0.0	-0.1	0.1		-0.1	-0.3	-0.1	-0.6

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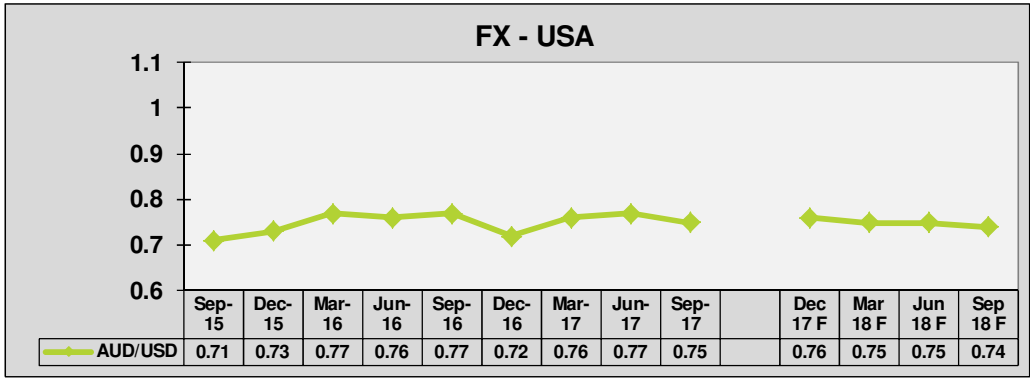
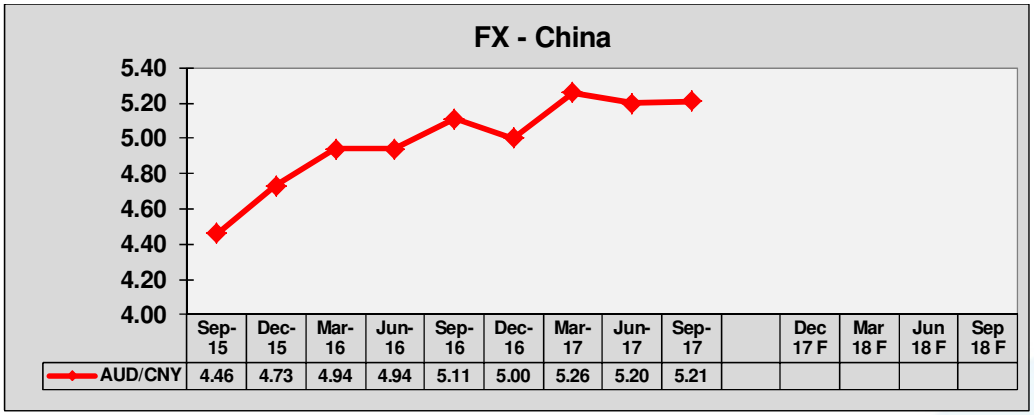
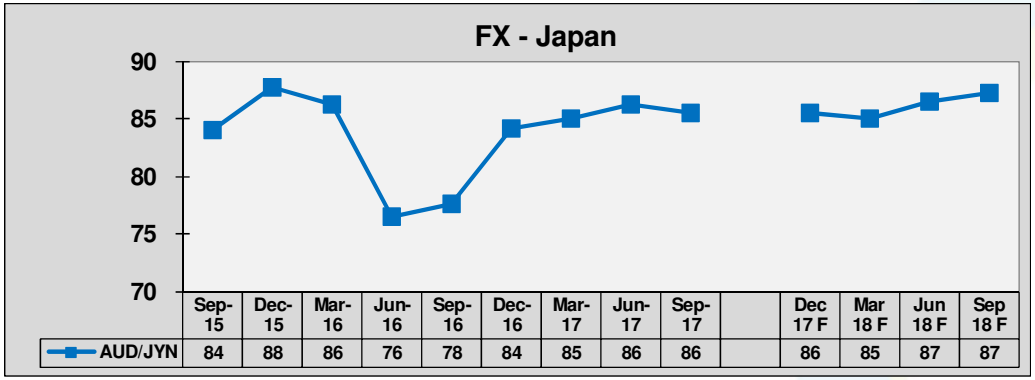
Key FX Rates



	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17		Dec 17 F	Mar 18 F	Jun 18 F	Sep 18 F
AUD/USD	0.71	0.73	0.77	0.76	0.77	0.72	0.76	0.77	0.75		0.76	0.75	0.75	0.74



	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17		Dec 17 F	Mar 18 F	Jun 18 F	Sep 18 F
AUD/CNY	4.46	4.73	4.94	4.94	5.11	5.00	5.26	5.20	5.21					



	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17		Dec 17 F	Mar 18 F	Jun 18 F	Sep 18 F
AUD/JYN	84	88	86	76	78	84	85	86	86		86	85	87	87

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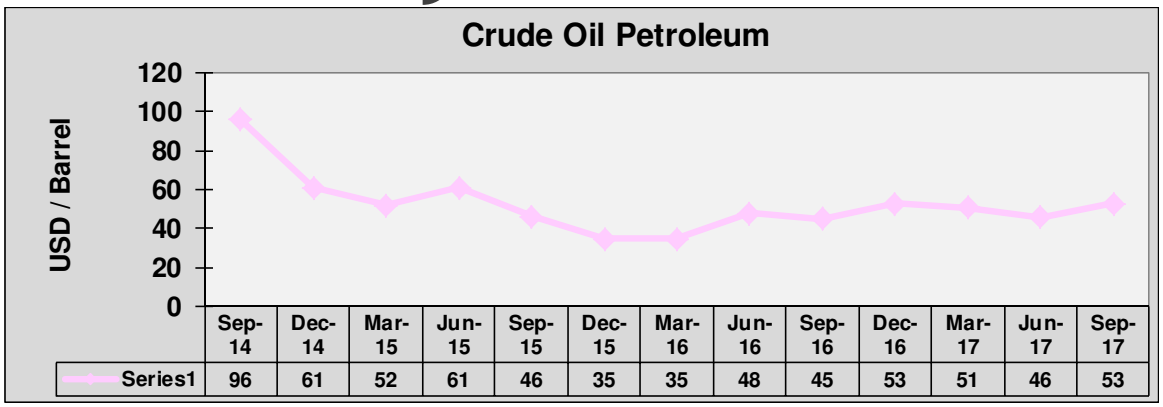
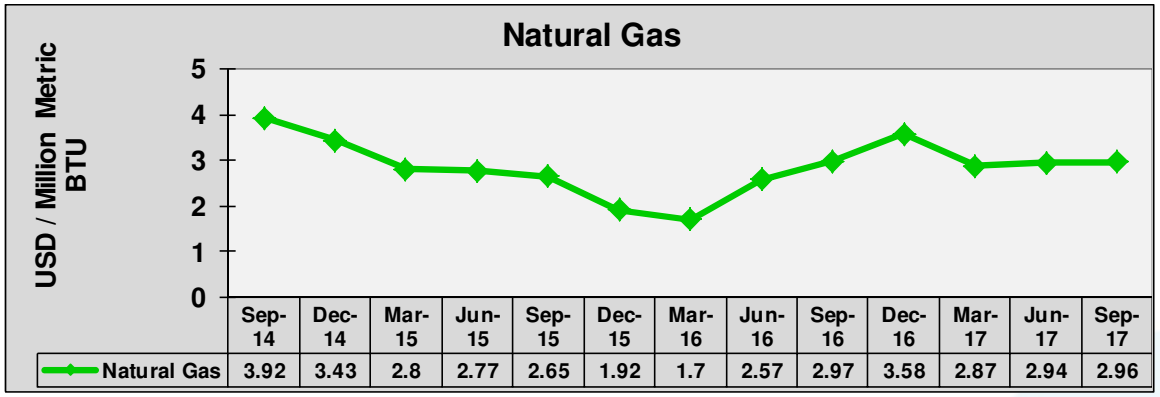
Commodity Prices - Energy



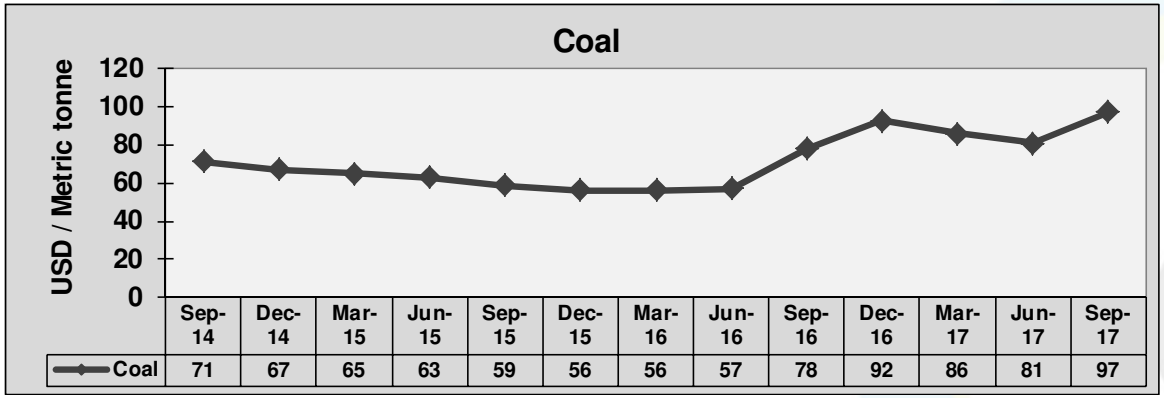
	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Series1	96	61	52	61	46	35	35	48	45	53	51	46	53

32



	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Natural Gas	3.92	3.43	2.8	2.77	2.65	1.92	1.7	2.57	2.97	3.58	2.87	2.94	2.96

19



	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Coal	71	67	65	63	59	56	56	57	78	92	86	81	97

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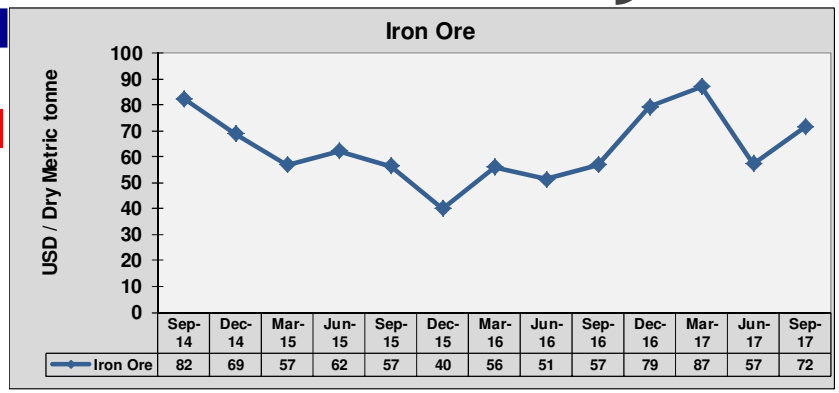
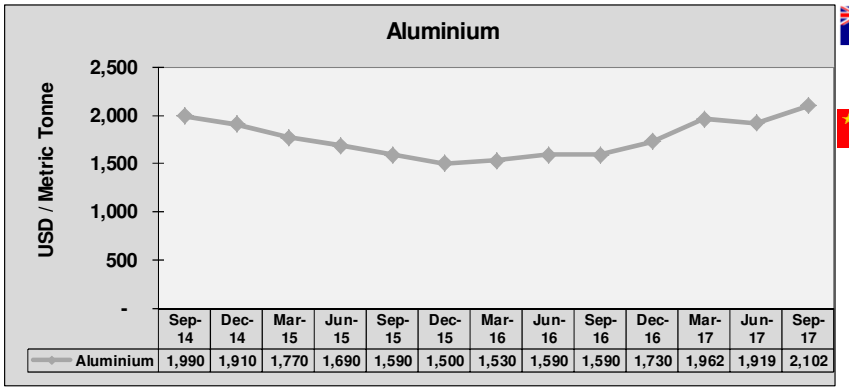
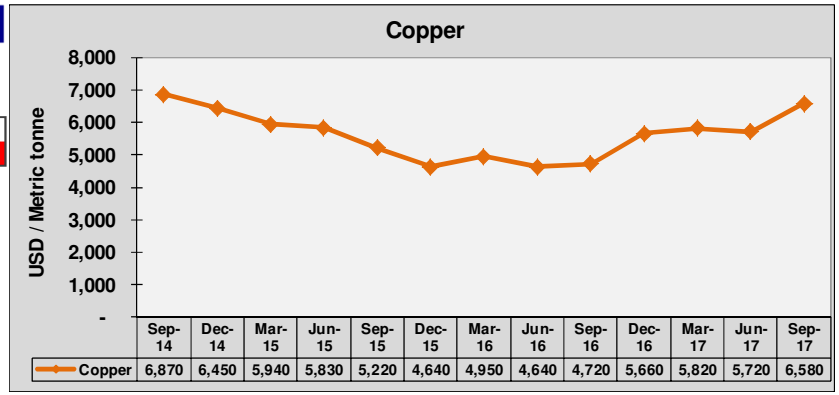
Commodity Prices - Industrial



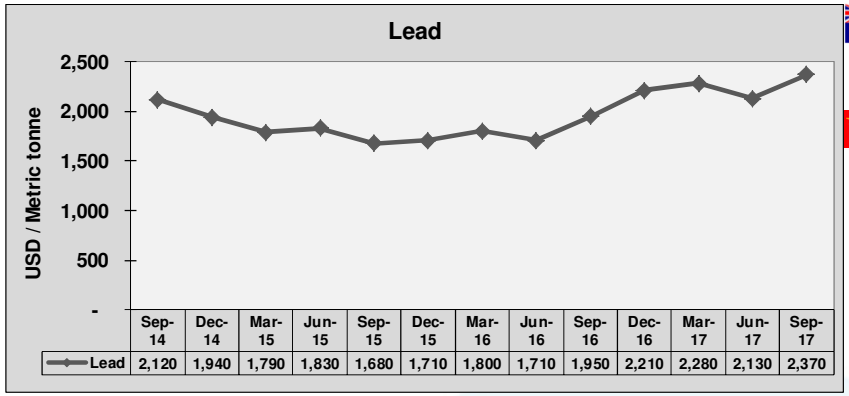
	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Iron Ore	82	69	57	62	57	40	56	51	57	79	87	57	72



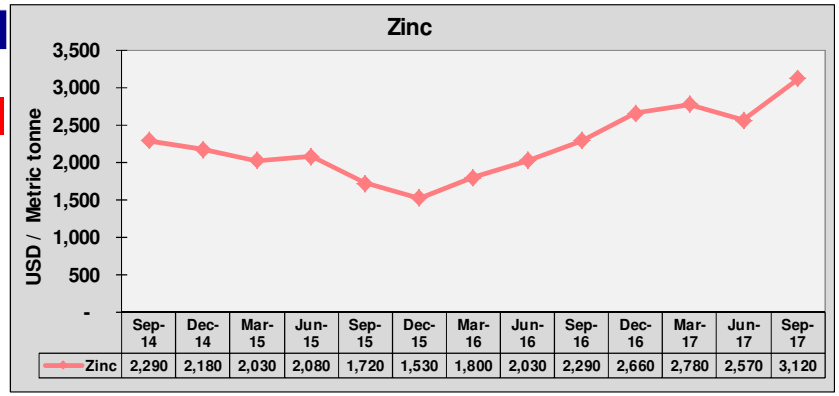
	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Aluminium	1,990	1,910	1,770	1,690	1,590	1,500	1,530	1,590	1,590	1,730	1,962	1,919	2,102



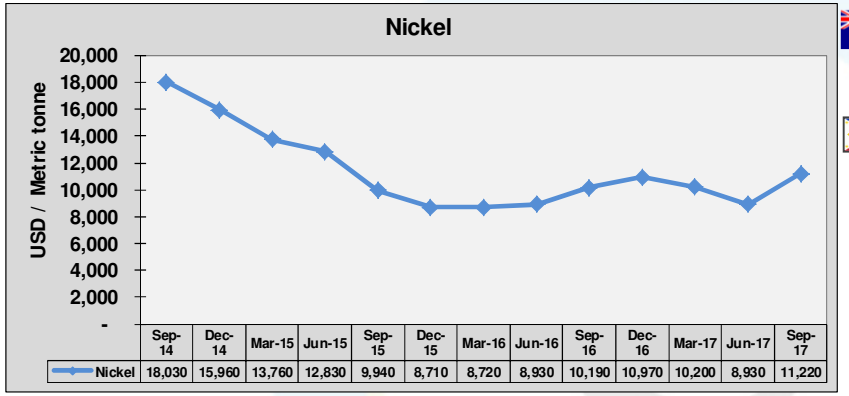
	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Copper	6,870	6,450	5,940	5,830	5,220	4,640	4,950	4,640	4,720	5,660	5,820	5,720	6,580



	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Lead	2,120	1,940	1,790	1,830	1,680	1,710	1,800	1,710	1,950	2,210	2,280	2,130	2,370



	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Zinc	2,290	2,180	2,030	2,080	1,720	1,530	1,800	2,030	2,290	2,660	2,780	2,570	3,120



	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Nickel	18,030	15,960	13,760	12,830	9,940	8,710	8,720	8,930	10,190	10,970	10,200	8,930	11,220

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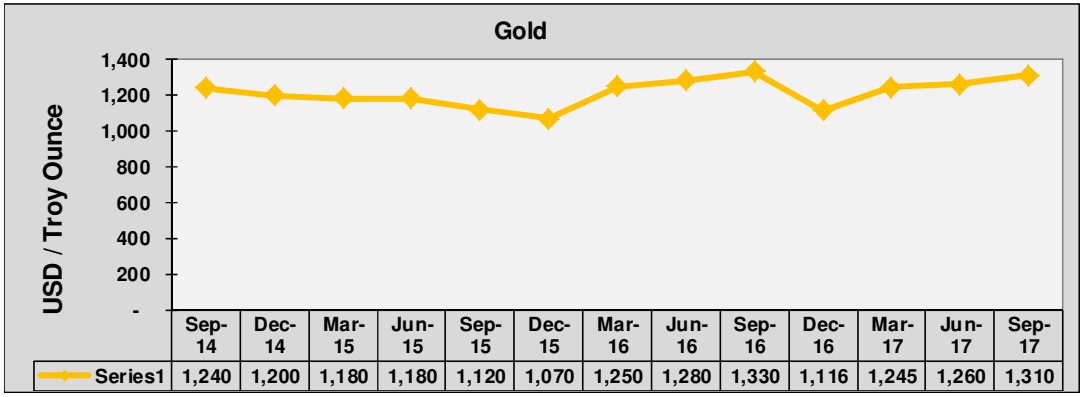
Commodity Prices – Precious Metals



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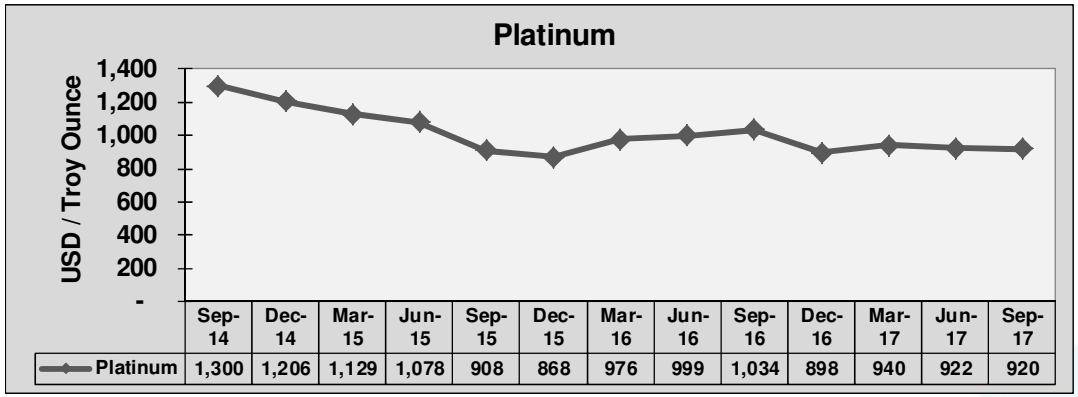

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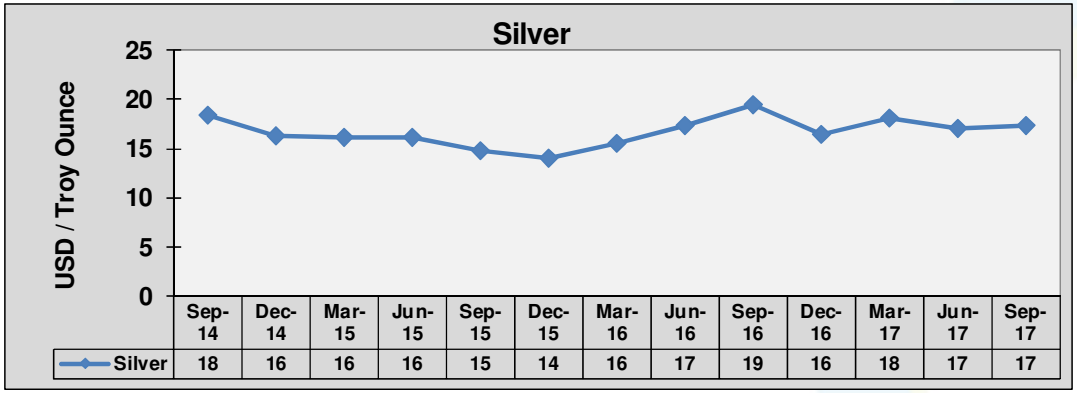

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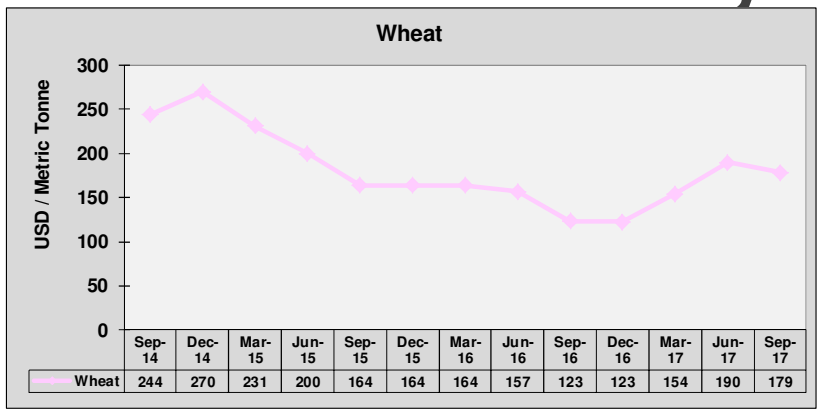
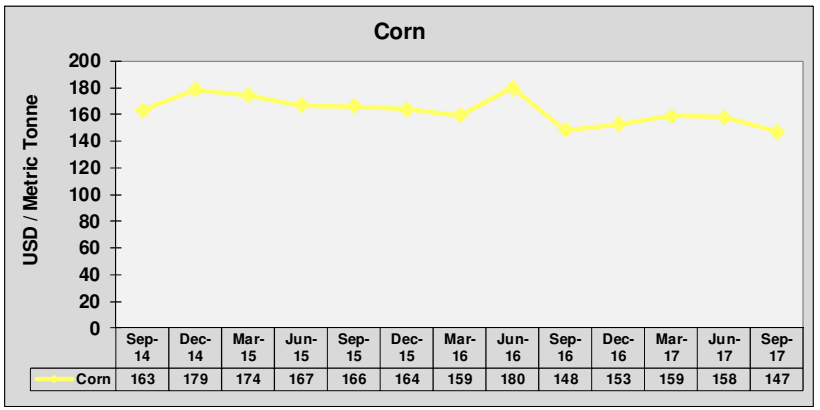
Commodity Prices - Food

9



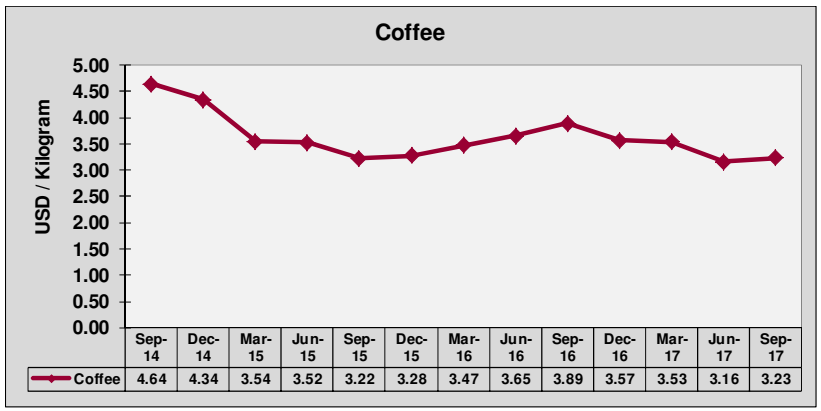
	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Wheat	244	270	231	200	164	164	164	157	123	123	154	190	179

NA



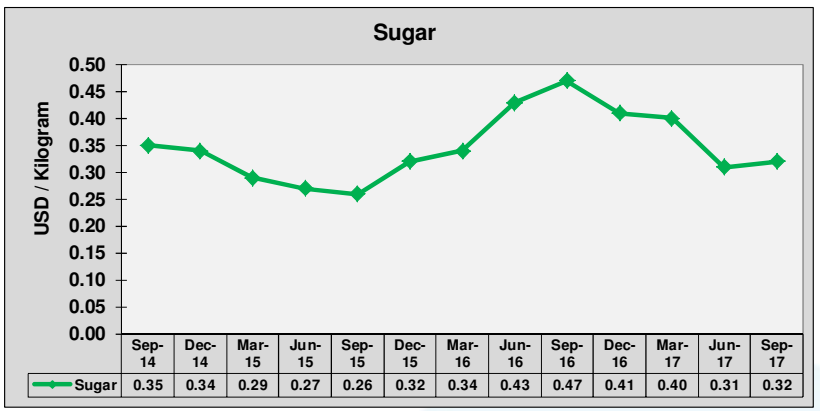
	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Corn	163	179	174	167	166	164	159	180	148	153	159	158	147

NA



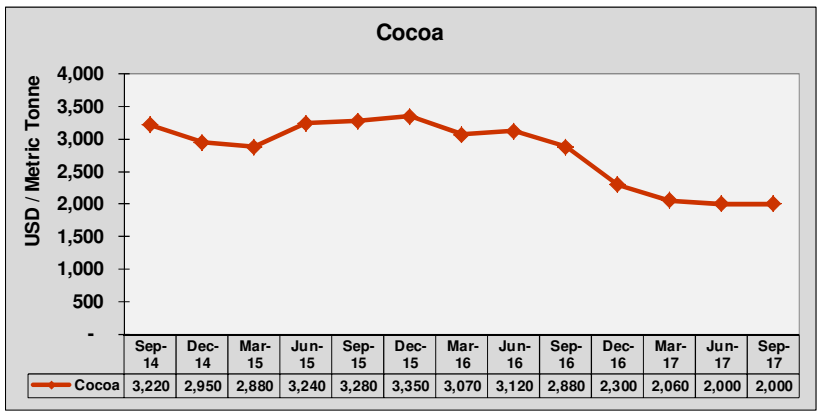
	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Coffee	4.64	4.34	3.54	3.52	3.22	3.28	3.47	3.65	3.89	3.57	3.53	3.16	3.23

10



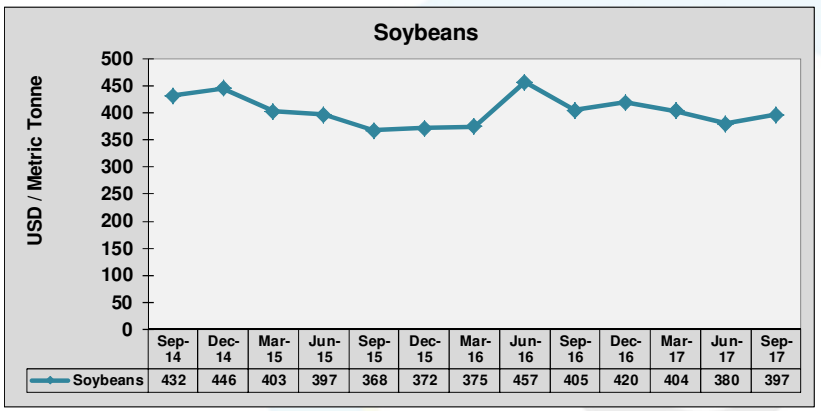
	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Sugar	0.35	0.34	0.29	0.27	0.26	0.32	0.34	0.43	0.47	0.41	0.40	0.31	0.32

NA



	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Cocoa	3,220	2,950	2,880	3,240	3,280	3,350	3,070	3,120	2,880	2,300	2,060	2,000	2,000

NA



	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Soybeans	432	446	403	397	368	372	375	457	405	420	404	380	397

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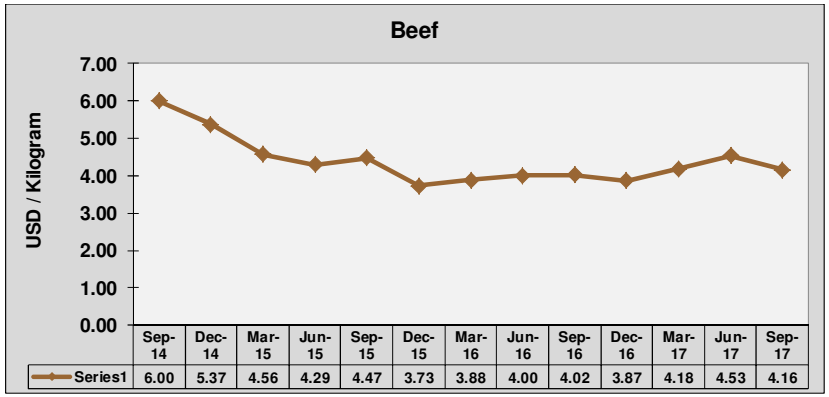
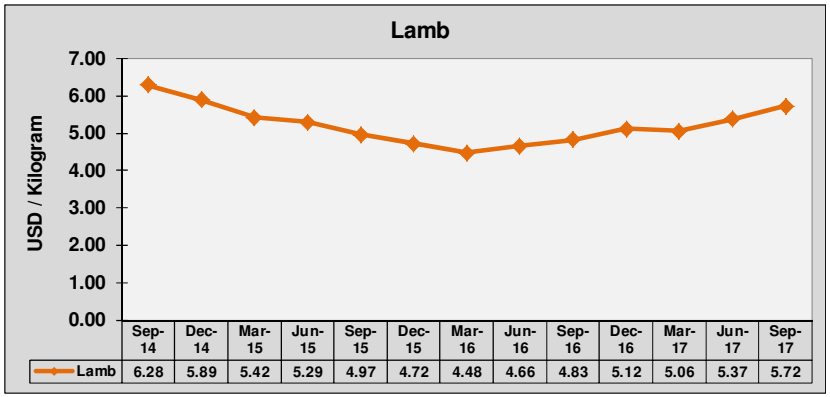
Commodity Prices – Agriculture

7



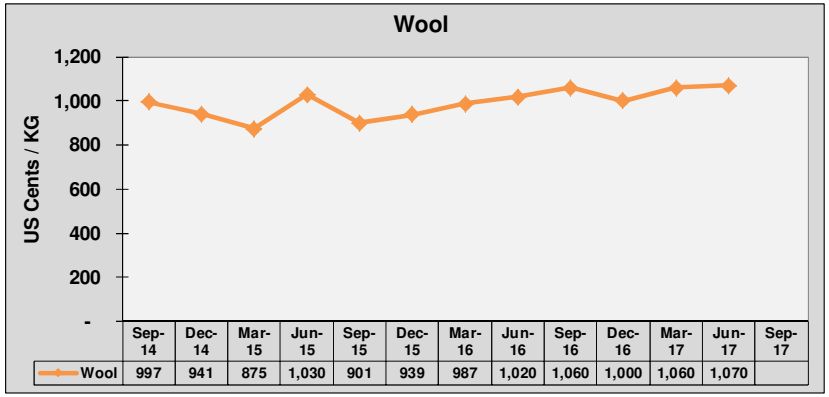
	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Series1	6.00	5.37	4.56	4.29	4.47	3.73	3.88	4.00	4.02	3.87	4.18	4.53	4.16

2



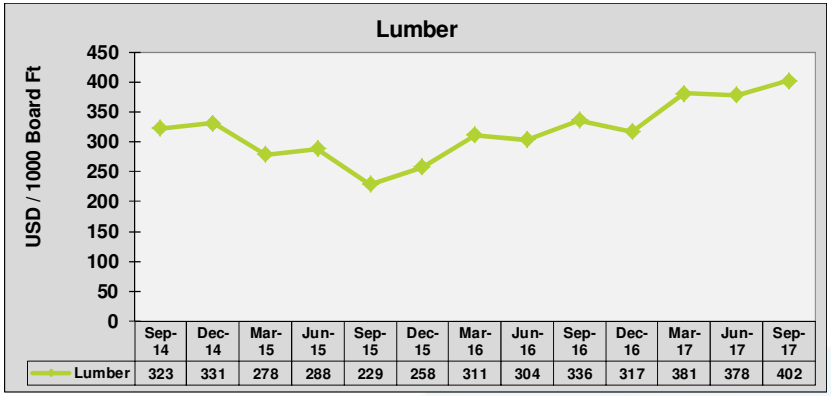
	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Lamb	6.28	5.89	5.42	5.29	4.97	4.72	4.48	4.66	4.83	5.12	5.06	5.37	5.72

1



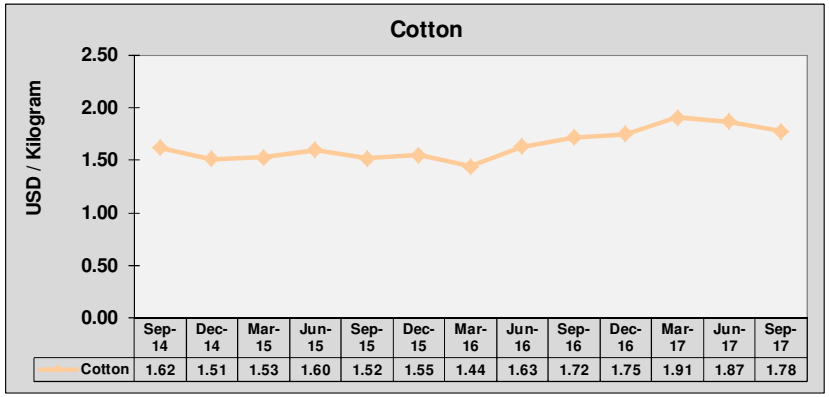
	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Wool	997	941	875	1,030	901	939	987	1,020	1,060	1,000	1,060	1,070	

NA



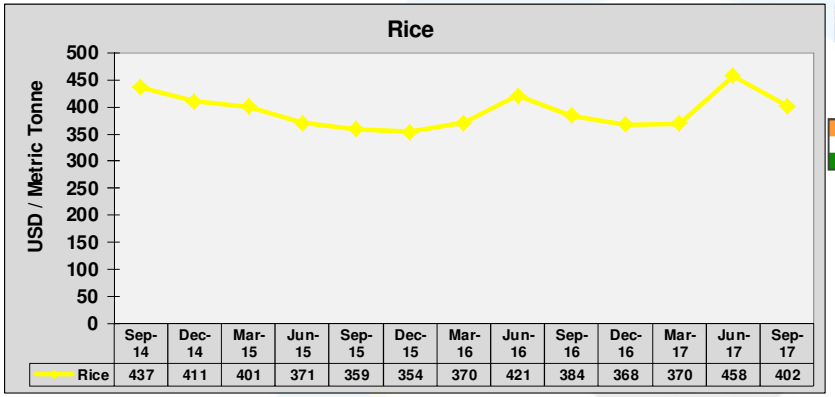
	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Lumber	323	331	278	288	229	258	311	304	336	317	381	378	402

8



	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Cotton	1.62	1.51	1.53	1.60	1.52	1.55	1.44	1.63	1.72	1.75	1.91	1.87	1.78

NA



	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Rice	437	411	401	371	359	354	370	421	384	368	370	458	402

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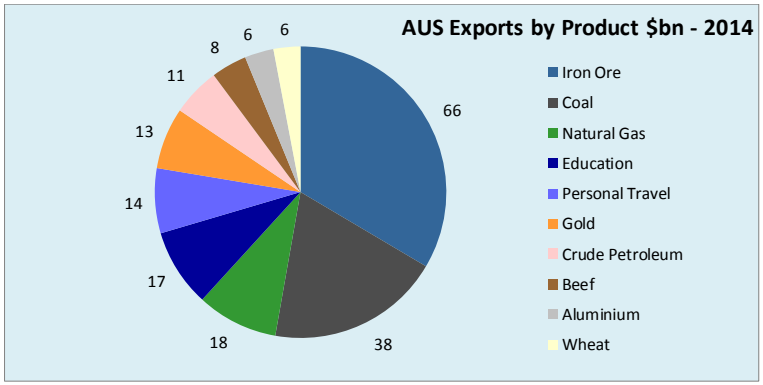
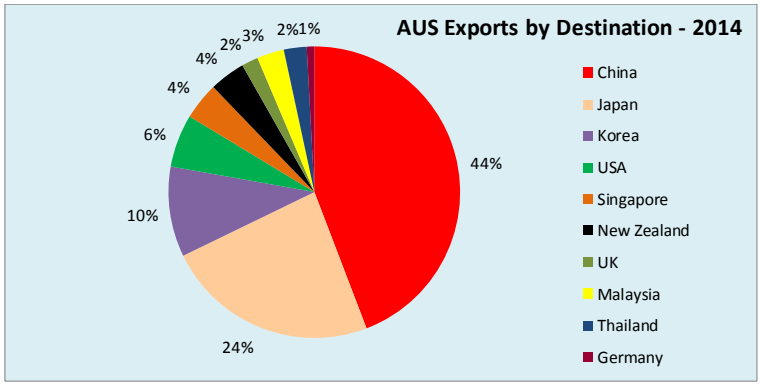
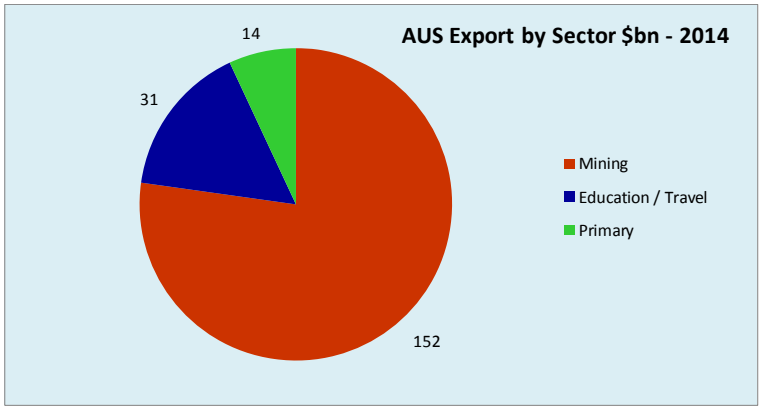
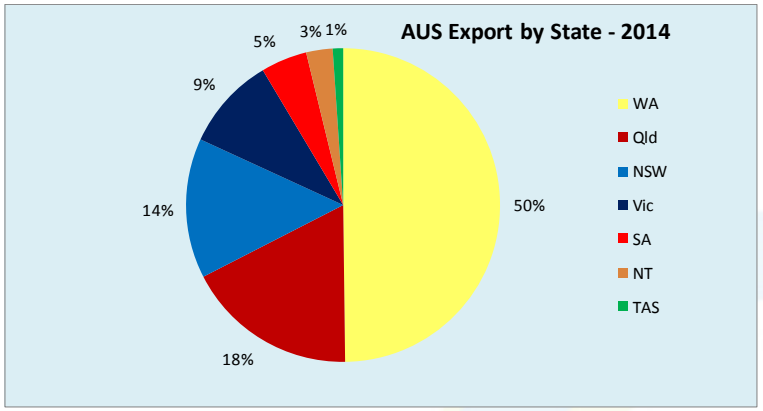
Australia – 2014 Export Details









State	Population
NSW	7.5m (32%)
VIC	5.9m (25%)
Qld	4.7m (20%)
WA	2.6m (11%)
SA	1.7m (7%)
TAS	515k (2%)
ACT	387k (2%)
NT	246k (1%)

Source: Dept Trade

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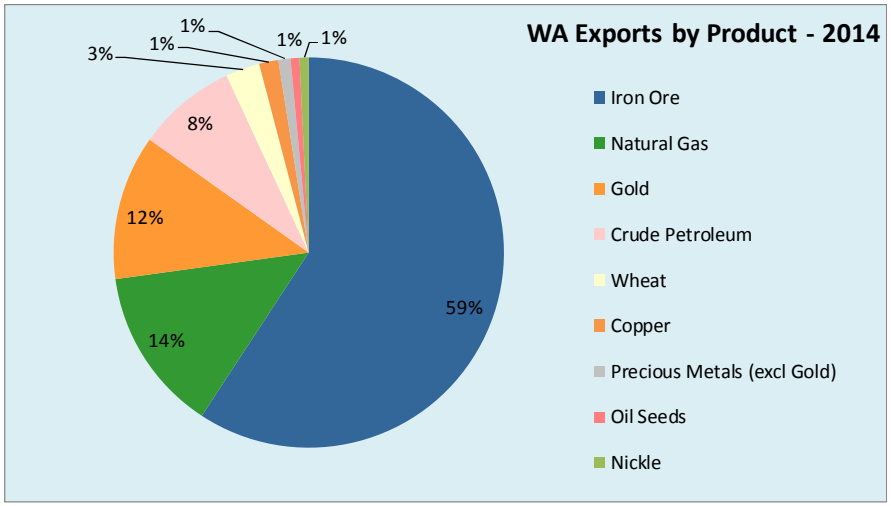
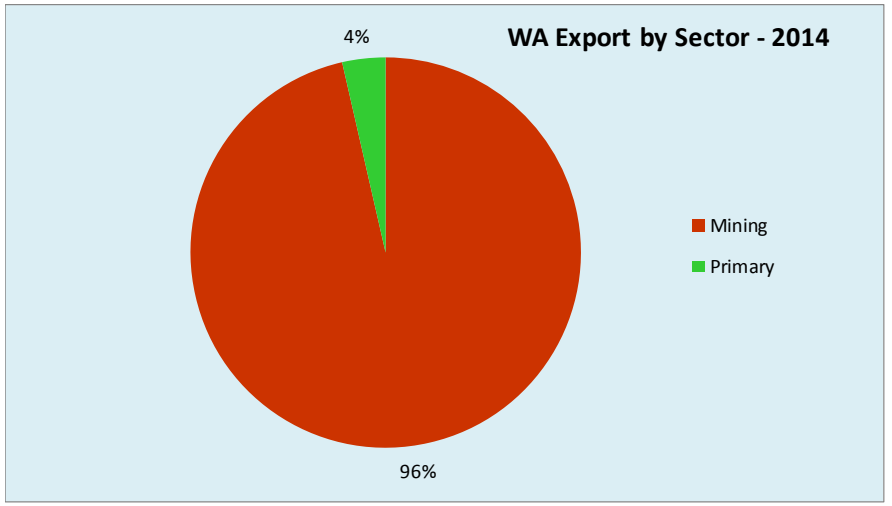
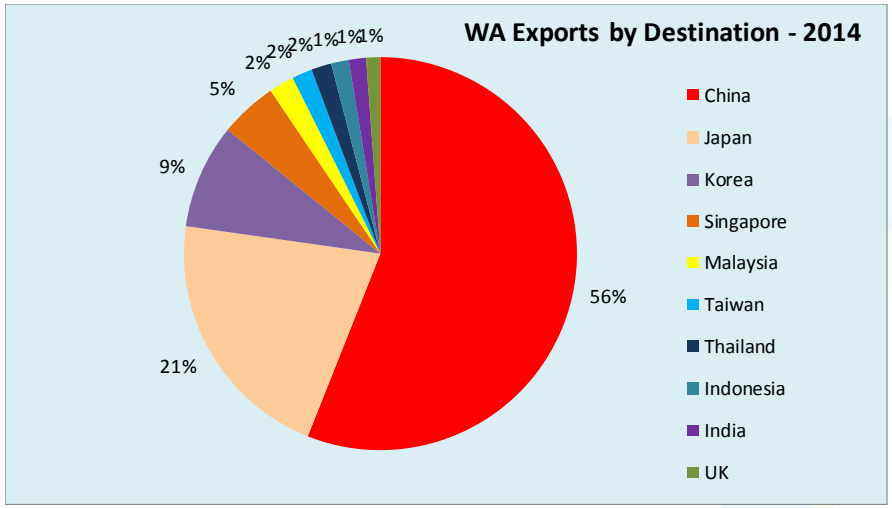
WA – 2014 Export Details







Source: Dept Trade

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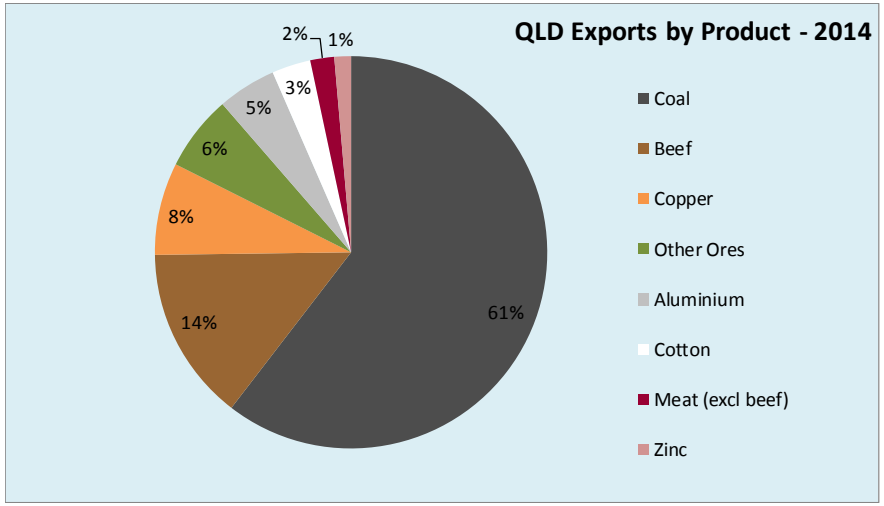
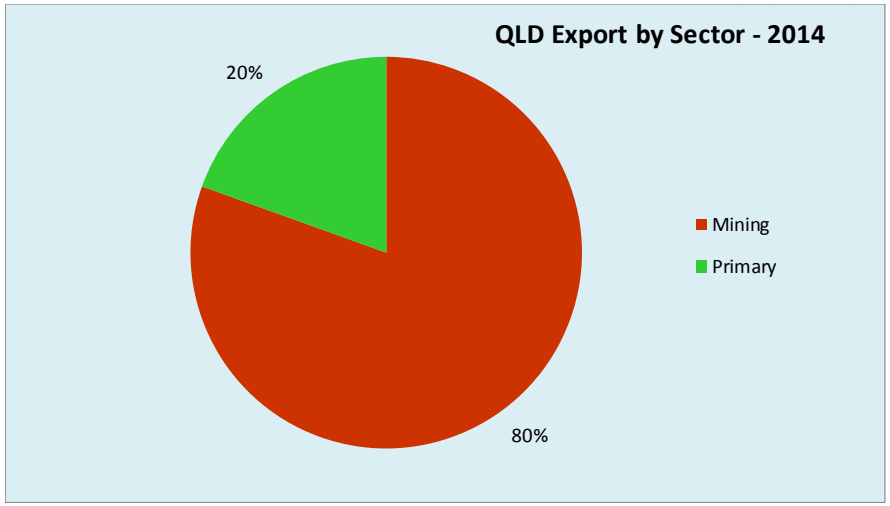
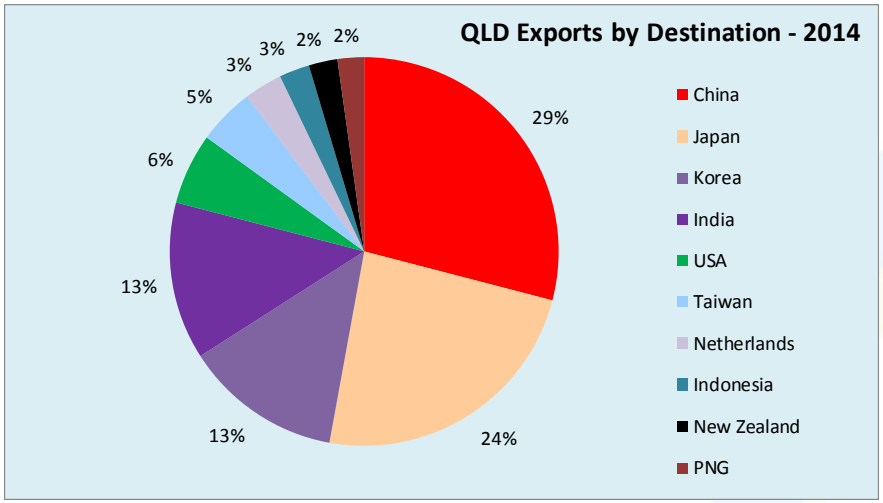
QLD – 2014 Export Details







Source: Dept Trade

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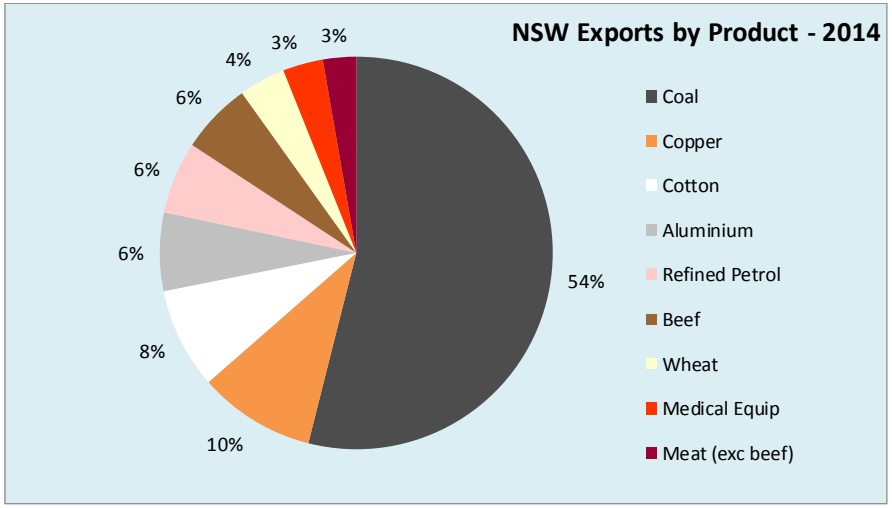
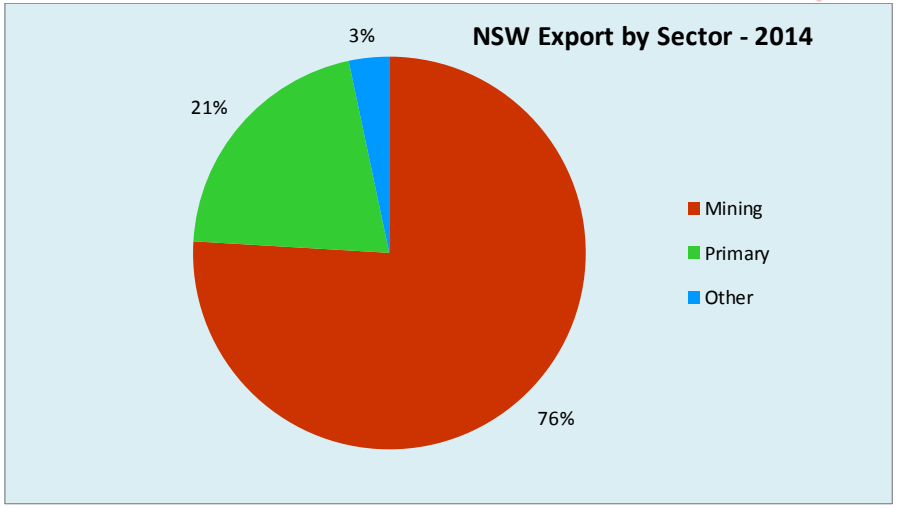
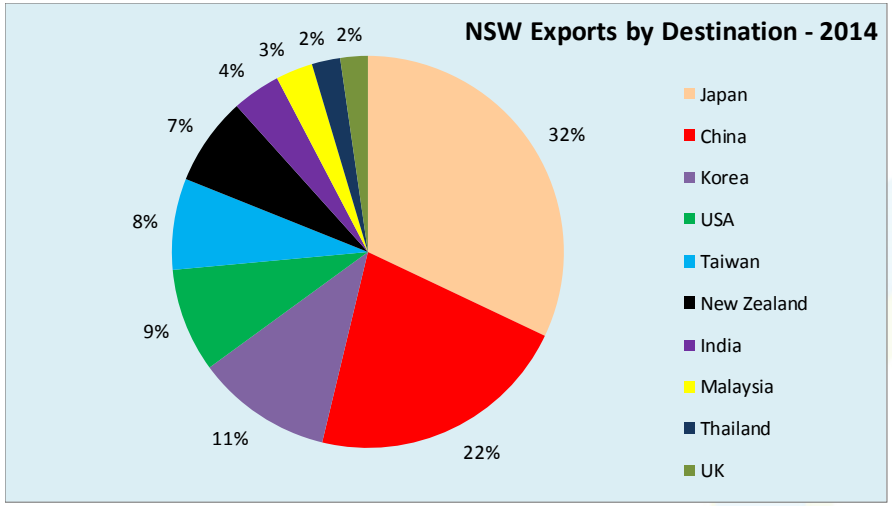
NSW – 2014 Export Details







Source: Dept Trade

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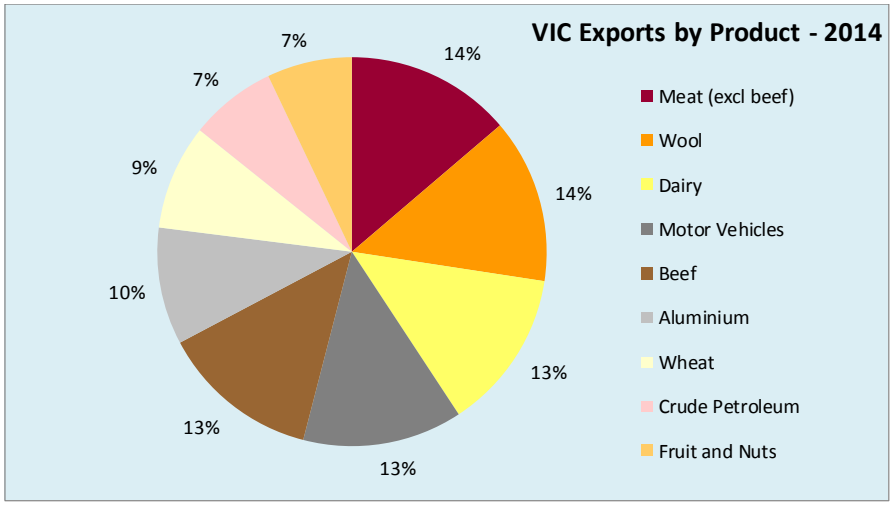
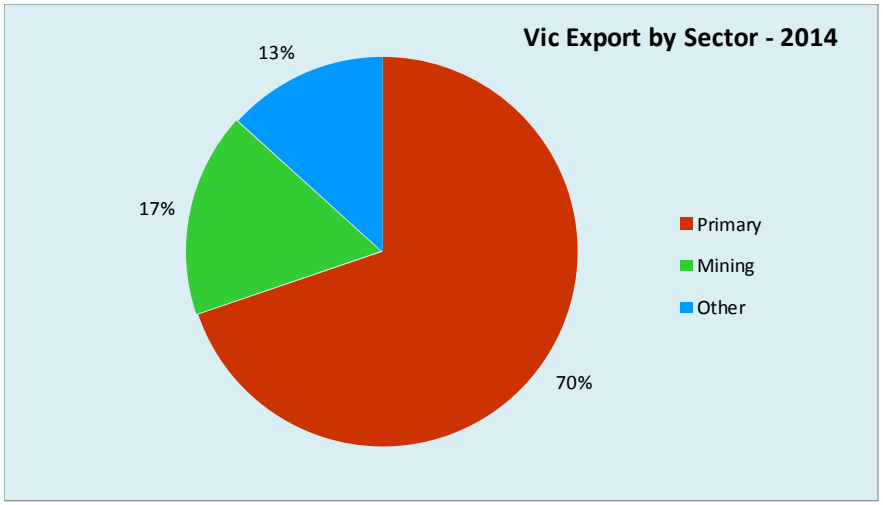
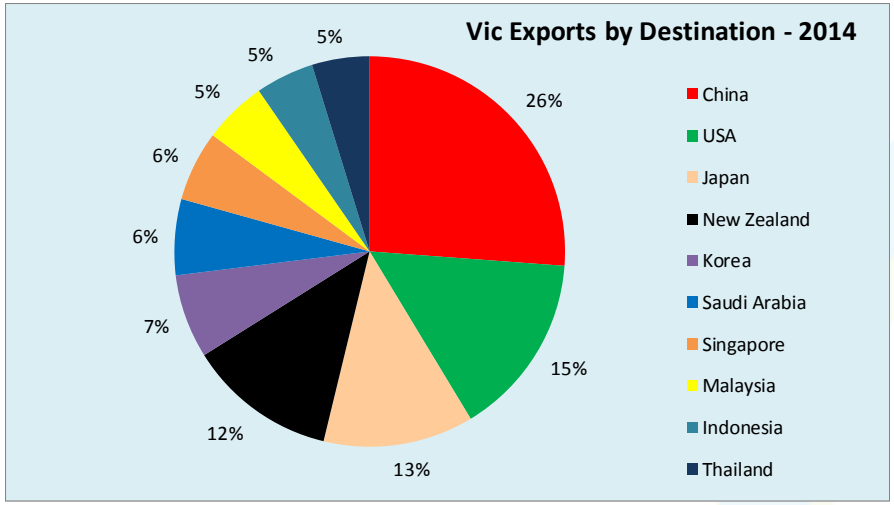
VIC - 2014 Export Data







Source: Dept Trade

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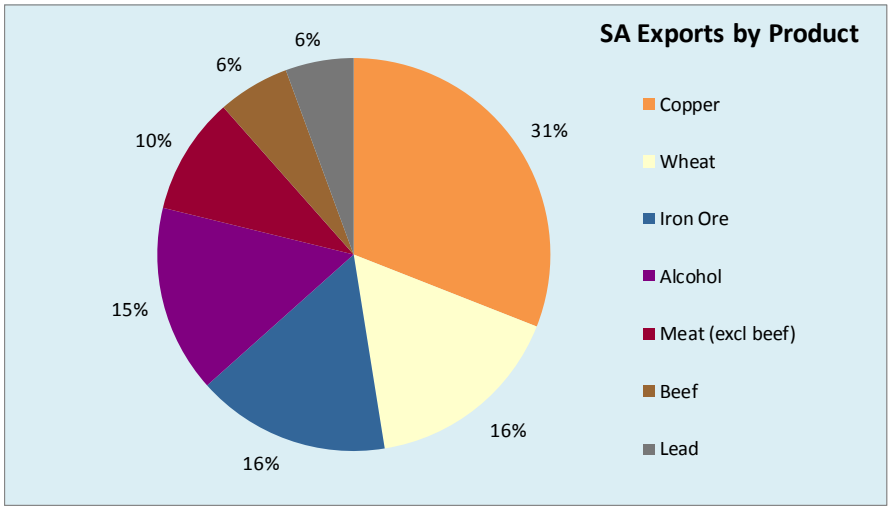
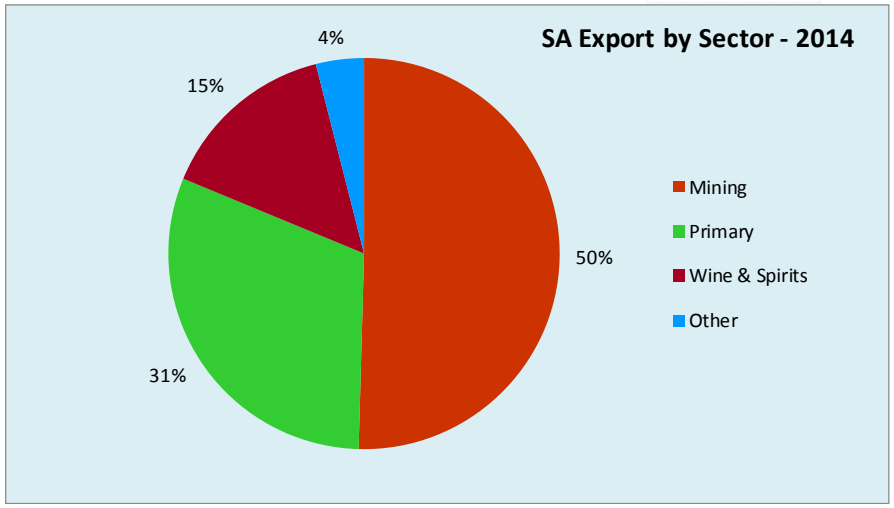
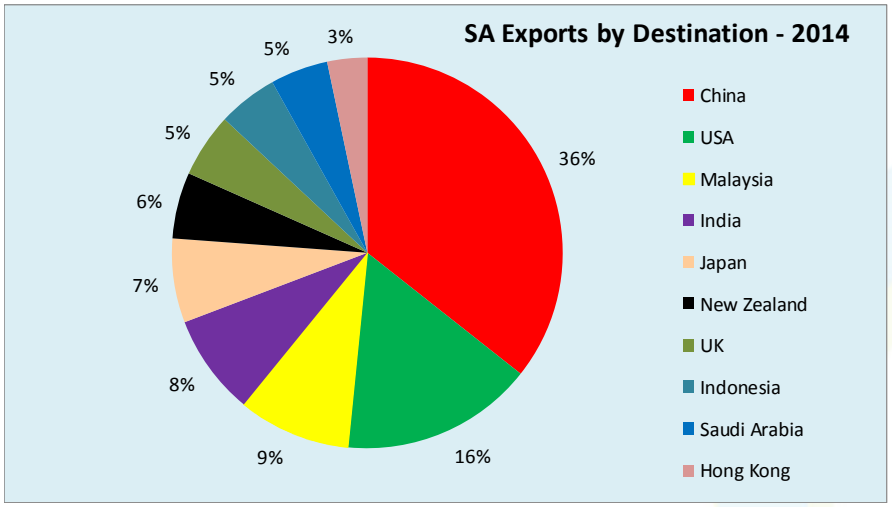
SA – 2014 Export Details







Source: Dept Trade

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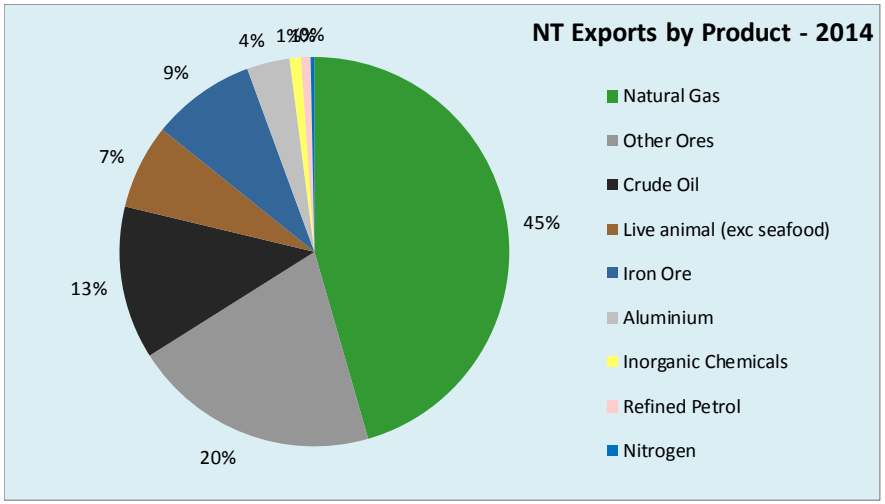
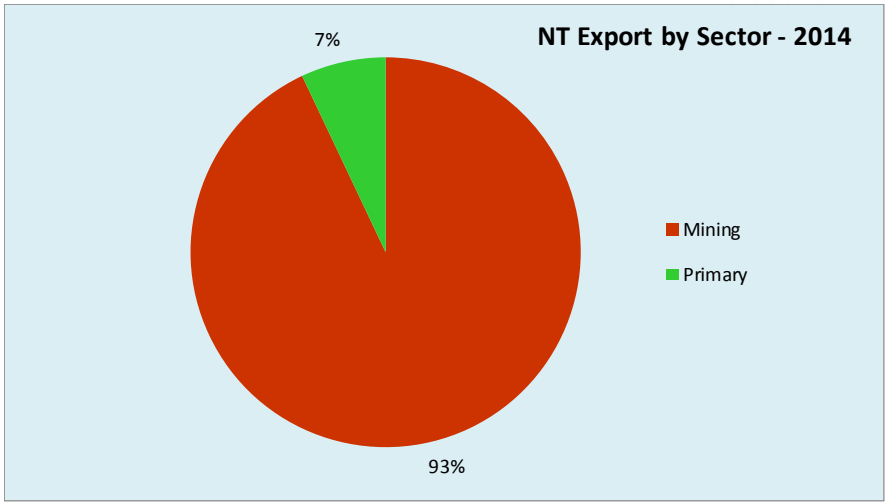
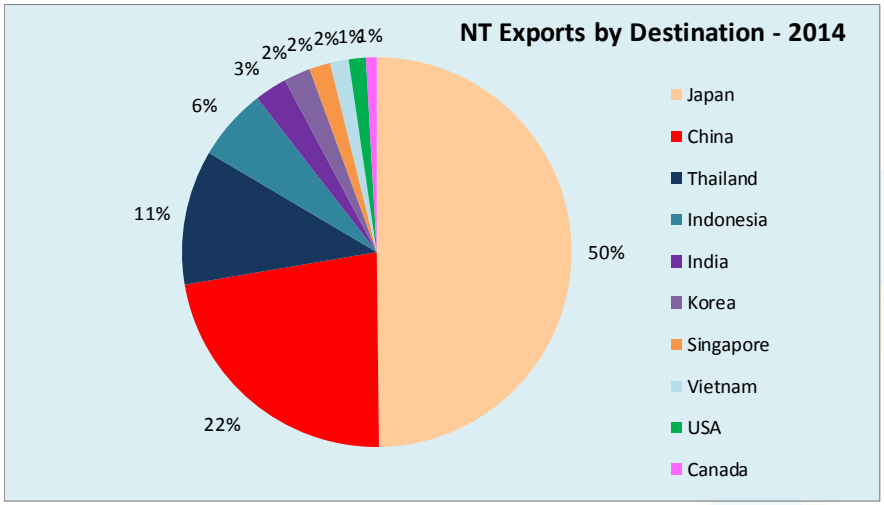
NT – 2014 Export Details







Source: Dept Trade

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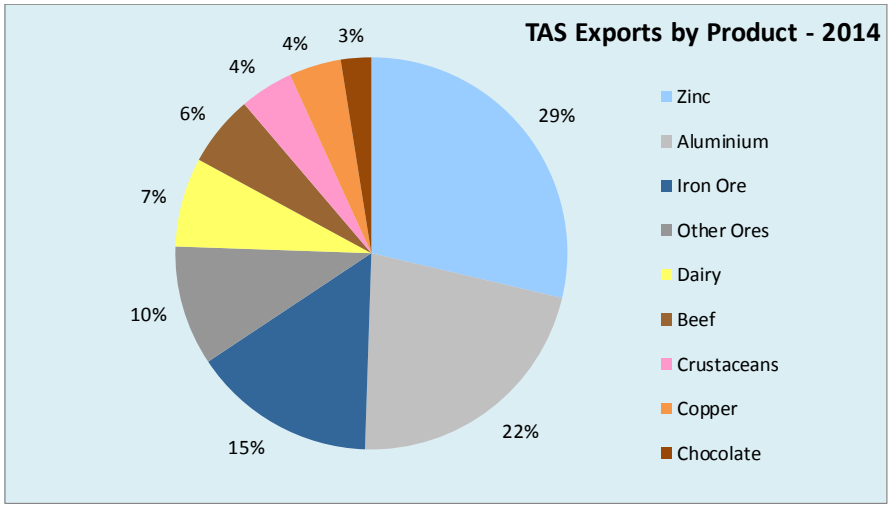
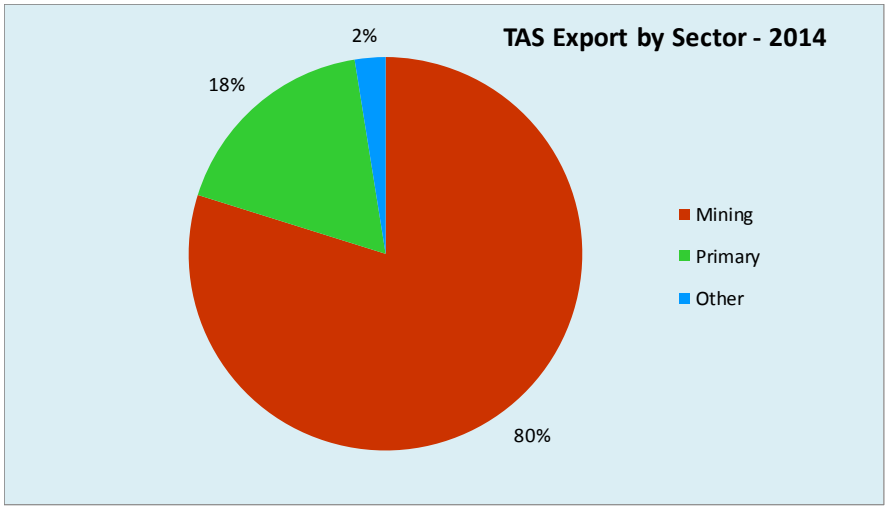
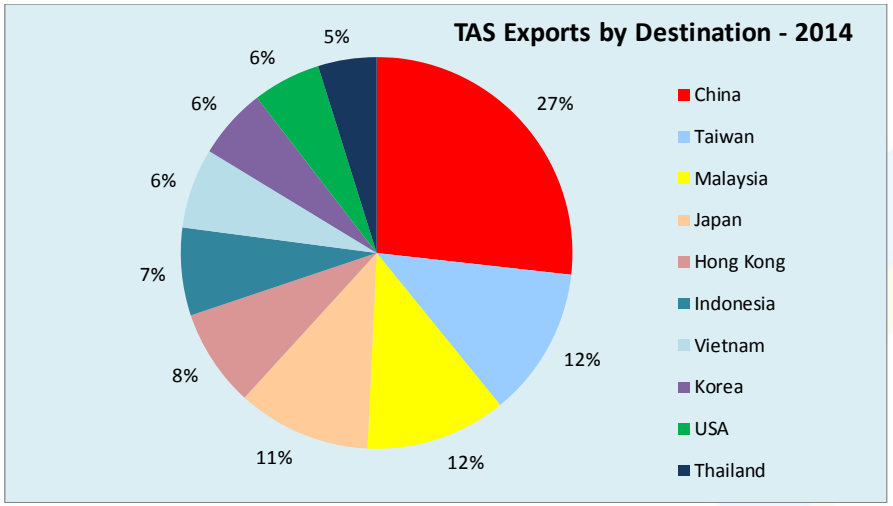
TAS – 2014 Export Details







Source: Dept Trade

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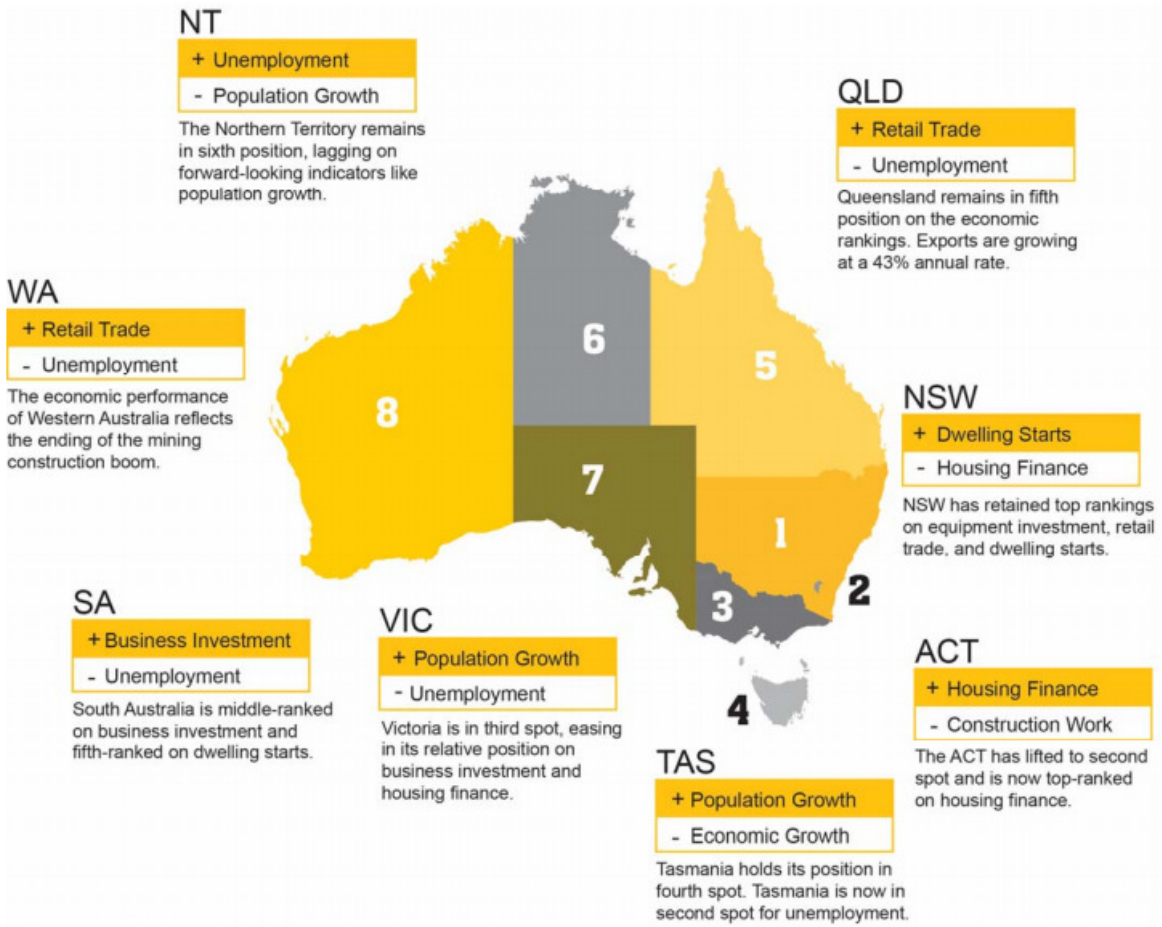
Australia – State Data



OTHER INDICATORS

WAGES & PRICES*

	Wages Sept Qtr	*CPI Sept Qtr*	*Home Prices Dec*
NSW	2.1	1.7	15.5
Victoria	2.0	1.4	13.7
Queensland	1.9	1.5	3.6
South Australia	2.3	1.2	4.2
Western Australia	1.7	0.5	-4.3
Tasmania	2.2	1.3	11.2
Northern Territory	2.2	0.0	0.9
ACT	1.9	1.4	9.3

** Annual % change. Source: ABS, CoreLogic-RP Data, CommSec*
CPI - Consumer Price Index
Wages - Wage Price Index

Source: CommSec State of the States – Apr 17

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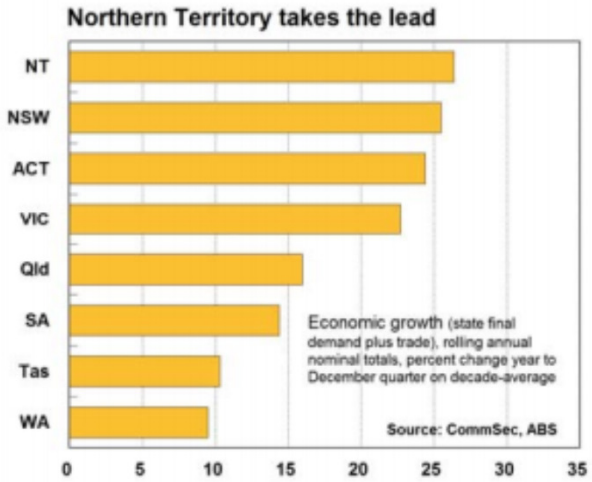
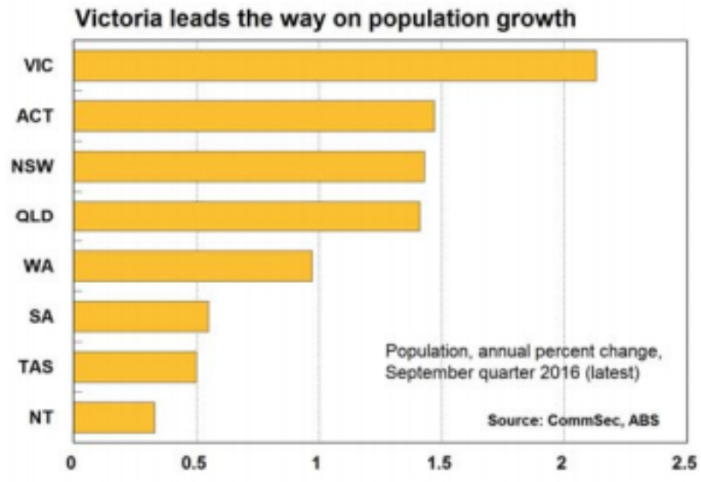
Australia – State Data

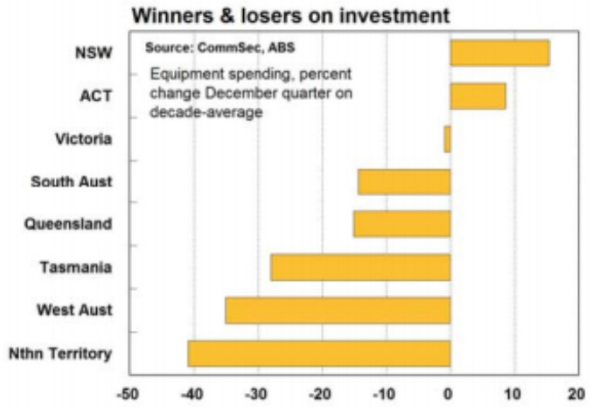
ECONOMIC GROWTH



POPULATION GROWTH



BUSINESS INVESTMENT



RETAIL SPENDING

Source: CommSec State of the States – Jan 17 (comparison to average of previous decade)

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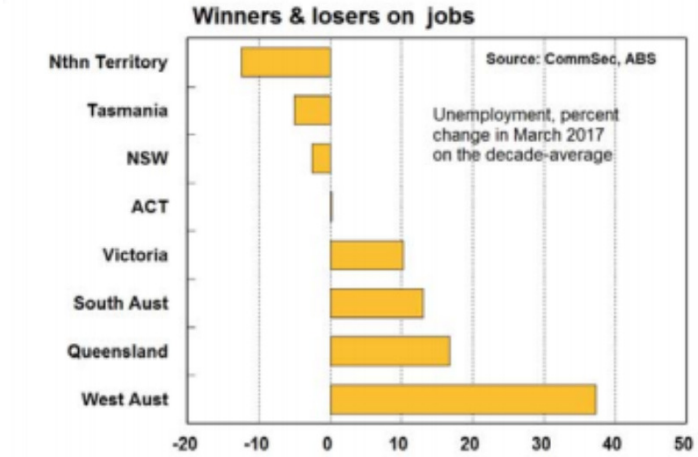
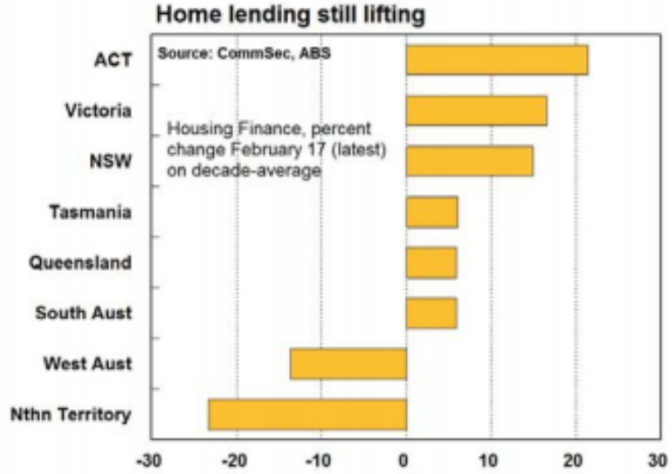
Australia – State Data

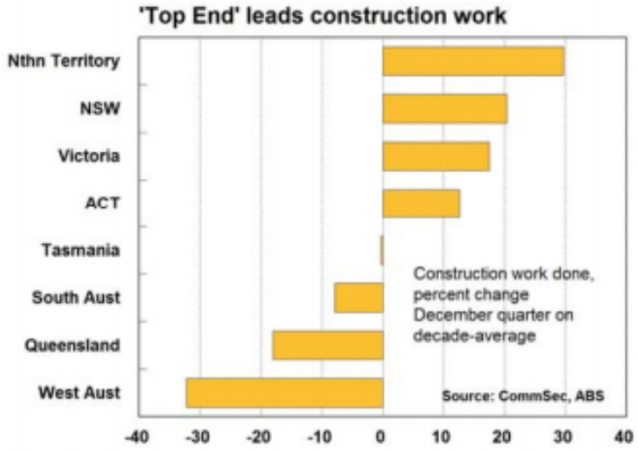
UNEMPLOYMENT



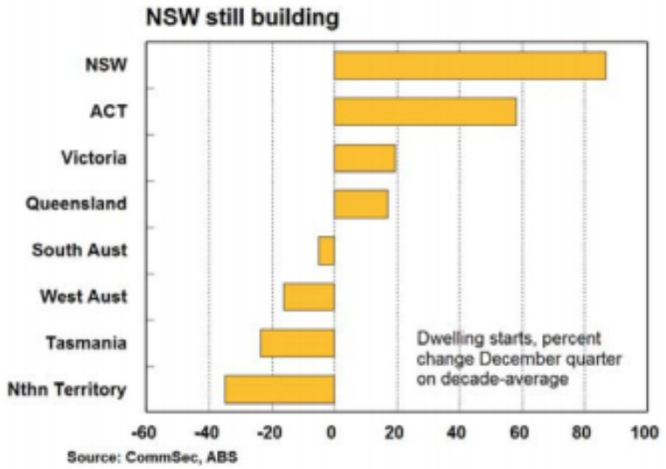
HOUSING FINANCE



CONSTRUCTION WORK



DWELLING STARTS



Source: CommSec State of the States – Jan 17 (comparison to average of previous decade)

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