# PROFIT REPORT HY2019



# **Incitec Pivot Limited**





INNOVATION ON THE GROUND

Incitec Pivot Limited (IPL) reported Net Profit After Tax (NPAT) of \$42m compared to \$8m in the previous corresponding period (pcp). NPAT excluding Individually Material Items (ex IMIs) decreased 72% when compared to pcp.

# **GROUP SUMMARY**

	Six months ended 31 March			
IPL GROUP	1H19	1H18	Change	
	A\$m	A\$m	A\$m	
Reported Revenue and Earnings				
Revenue	1,742.3	1,683.2	59.1	
EBITDA	264.2	148.0	116.2	
EBIT	118.7	4.3	114.4	
NPAT	41.9	7.6	34.3	
Business EBIT ex IMIs				
Dyno Nobel Americas (DNA)	87.9	130.9	(43.0)	
Dyno Nobel Asia Pacific (DNAP)	76.6	100.1	(23.5)	
Fertilisers Asia Pacific (Fertilisers)	(32.5)	23.3	(55.8)	
Eliminations	(1.2)	0.1	(1.3)	
Corporate	(12.1)	(14.1)	2.0	
Group EBIT ex IMIs	118.7	240.3	(121.6)	
NPAT ex IMIs	41.9	147.1	(105.2)	
Shareholder Returns				
Cents Per Share				
EPS ex IMIs	2.6	8.8		
Interim Dividend	1.3	4.5		
Credit Metrics				
Net Debt <sup>(1)</sup>	(1,919.9)	(1,744.7)		
Interest Cover <sup>(2)</sup>	5.8x	7.5x		
Net debt/EBITDA (ex IMIs)(3)	2.6x	2.2x		

# Zero Harm

IPL's Total Recordable Injury Frequency Rate<sup>(4)</sup> (**TRIFR**) for the rolling twelve-month period ended 31 March 2019 was 0.78, an improvement from 0.93 at 30 September 2018 showing progress toward our 2021 target of 0.70. IPL also reported an improvement in Potential High Severity Incidents<sup>(5)</sup> to 17 (pcp: 23) and a flat result of 16 (pcp: 16) for Process Safety Incidents<sup>(6)</sup>.

The Company had zero (pcp: one) Significant Environmental Incidents<sup>(7)</sup> during the half.

# **Capital Management**

The Company's \$300m share buy-back was completed in December 2018. The Company bought back and cancelled 81.4 million ordinary shares at an average price of \$3.69 per share.

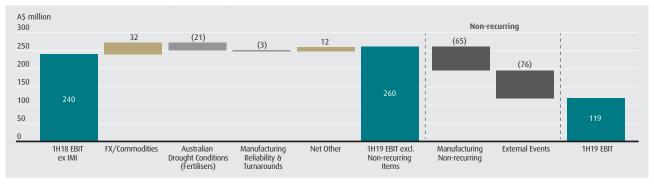
# **Net Debt**

Net debt increased to \$1.92bn at 31 March 2019 (pcp: \$1.75bn) and Net Debt/EBITDA ex IMIs increased to 2.6x (pcp: 2.2x). The Group's credit ratings were maintained.

### Dividend

Interim dividend of 1.3 cents per share unfranked, has been declared, representing a 50 percent payout ratio of NPAT.

# 1H19 Business Review (ex IMIs)



The Group's 1H19 Earnings Before Interest and Tax (EBIT) ex IMIs of \$119m decreased by \$121m compared to pcp. Excluding the \$141m impact from non-recurring items in 1H19, EBIT increased 8% to \$260m. Major movements for the half year were mainly due to the following:

- External Events Non-recurring: \$76m decrease as a result of \$60m impact from the Queensland rail outage on Phosphate Hill earnings; and \$16m from increased costs, driven by elevated gas pricing following a third-party gas supply disruption to the St Helens site.
- Manufacturing Non-recurring: \$65m decrease due to the impact of significant outages at Waggaman of \$45m and Phosphate Hill of \$20m during the half year.
- Australian Drought Conditions: \$21m decrease due to the impact of drought conditions on fertilisers sales volumes and mix.
- Foreign Exchange & Commodity Prices: \$32m increase mainly driven by higher average realised global fertiliser prices and the lower A\$:US\$ exchange rate compared to pcp.

- Manufacturing Reliability & Turnarounds: \$3m net decrease.
   The decrease was mainly due to Gibson Island 1H19 turnaround impact of \$8m; Moranbah abatement equipment related repairs and costs of \$7m; and \$6m impact from plant restart related issues at Waggaman. Partially offset by an \$18m impact from 1H18 turnarounds at Phosphate Hill, Cheyenne and \$1 Helens.
- Net Other (Fertilisers): \$12m increase mainly from \$23m Profit-in-stock reversal of 1H18 negative movement; and \$13m benefits from improved value chain optimisation and product mix. This was partially offset by higher natural gas cost in Australia of \$18m; and lower Quantum Fertilisers earnings by \$8m, from lower trading activity.

A reconciliation of the 1H19 impacts from External Events, Dry Weather and Manufacturing Performance vs previously announced FY19 impacts is included in the Notes on page 11.

# **INCOME STATEMENT**

# Revenue

Group revenue of \$1,742m for the half year increased by \$59m or 4% as compared to \$1,683m in 1H18.

### FRIT

EBIT of \$119m decreased by \$121m as compared to EBIT ex IMIs of \$240m in 1H18. Major movements in EBIT are set out below:

# **MOVEMENTS IN EBIT EX-IMI**

Business	<b>Amount</b>
Fertilisers	(60)
DNA	(16)
	(76)
DNA	(45)
Fertilisers	(20)
	(65)
Fertilisers & DNA	32
Fertilisers	(21)
	11
DNA	(5)
DNA	7
Fertilisers	2
DNAP	(7)
Group	12
	9
	(121)
	Fertilisers DNA  DNA Fertilisers  Fertilisers  DNA Fertilisers  DNA DNA Fertilisers  DNA DNA Fertilisers

# Interest

Underlying interest expense<sup>(8)</sup> of \$66m increased 15% compared to pcp. The increase was mainly due to the \$2m impact from higher interest rates during the half year; \$2m due to the higher average level of borrowings compared to pcp; and \$4m from the lower A\$:US\$ exchange rate.

# Tax

Tax expense ex IMIs of \$9m decreased by \$22m primarily due to lower operational earnings compared to pcp.

IPL's effective tax rate on operating profit for 1H19 ex IMIs was 18.6%, compared to 17.4% in 1H18.

# **NPAT**

NPAT of \$42m decreased by \$105m or 72% compared to NPAT ex IMIs of \$147m in 1H18.

	Six months ended 31 March		
INCOME STATEMENT	1H19 A\$m	1H18 A\$m	Change %
Revenue			
Business Revenue			
DNA	744.9	677.8	10
DNAP	470.5	479.1	(2)
Fertilisers	553.0	557.1	(1)
Eliminations	(26.1)	(30.8)	15
Group Revenue	1,742.3	1,683.2	4
EBIT			
Business EBIT ex IMIs			
DNA	87.9	130.9	(33)
DNAP	76.6	100.1	(23)
Fertilisers	(32.5)	23.3	(239)
Eliminations	(1.2)	0.1	na
Corporate	(12.1)	(14.1)	14
Group EBIT ex IMIs	118.7	240.3	(51)
EBIT margin	6.8%	14.3%	
NPAT			
Underlying interest expense	(66.1)	(57.7)	(15)
Non-cash unwinding liabilities	(1.5)	(2.0)	25
Net borrowing costs	(67.6)	(59.7)	(13)
Tax expense	(9.5)	(31.4)	70
Minority interests	0.3	(2.1)	114
NPAT excluding IMIs	41.9	147.1	(72)
IMIs after tax	_	(139.5)	
Group NPAT	41.9	7.6	

# **External Events**

In February 2019, IPL announced a temporary production interruption at its Phosphate Hill plant as a result of the closure of the rail line between Townsville and Phosphate Hill as a consequence of the once in a 100-year rain event and the resultant flooding in Northern Queensland. The financial impact of the outage on 1H19 EBIT was \$60m, with the total impact for FY19 anticipated to be approximately \$115m. In accordance with Australian Accounting Standards, the impact is not presented as an IMI, as it largely represents lost sales margin on product that was not manufactured as a result of the rail outage.

In addition to the above, IPL's 1H19 EBIT was impacted by \$16m (US\$12m) from elevated gas pricing for the St Helens plant as a result of the rupture of Enbridge Inc.'s Westcoast gas pipeline in October 2018.

# **BALANCE SHEET**

Notwithstanding a challenging 1H19, IPL's Balance Sheet remains strong, reflecting the Group's ongoing commitment to financial discipline and effective cash management.

Movements in the Group's Balance Sheet during the six months ended 31 March 2019 include:

# **Assets**

- Trade Working Capital (TWC): TWC movement of \$315m primarily reflected the normal seasonal build-up of working capital for the Fertilisers and Explosives businesses; and higher average inventory values underpinned by higher global fertilisers prices.
- Net Property, Plant & Equipment (PP&E): Increase of \$64m was mainly due to sustenance capital expenditure of \$104m; spend on minor growth projects of \$21m; lease buy-outs of \$42m; and the impact of foreign currency translation of non-A\$ denominated assets of \$34m. This was partly offset by the depreciation charge of \$134m.
- Intangible Assets: Increase of \$26m mainly as a result of the impact of foreign currency translation of non-A\$ denominated assets of \$35m; partially offset by the amortisation charge for the half year.

# Liabilities

- Tax Liabilities: Decreased by \$17m mainly due to tax payments of \$14m and the tax effect of \$13m on net movements in derivative hedging balances. This was offset in part by tax on first half earnings of \$9m.
- Net Other Liabilities: Increased by \$52m mainly due to the timing of payments to facility providers, partially offset by market value movements and maturities of derivative hedging instruments.
- Net Debt: Increased by \$548m to \$1,920m due in part to capital expenditure of \$130m; the completion of the share buyback of \$90m; market value movement and maturity of derivative instruments of \$140m; and lease buy-outs of \$42m. The fair value of net debt hedges at 31 March 2019 was \$317m (30 September 2018: \$415m). Most of these hedges will mature in December 2019.

# **Credit Metrics**

- Net Debt/EBITDA: Net leverage of 2.6x was higher compared to 30 September 2018 and 31 March 2018 mainly due to lower first half earnings; the impact of the share buy-back; and maturing debt hedges during the half.
- Interest Cover: Decreased to 5.8x (pcp: 7.5x).
- Credit Ratings: Investment Grade credit ratings remain unchanged from pcp:
  - S&P: BBB (Stable)Moody's: Baa2 (Stable)

<b>BALANCE SHEET</b> A\$m		31 Mar 2019	30 Sep 2018	31 Mar 2018
Assets				
TWC – Fertilisers		61.9	(164.8)	64.4
TWC – Explosives		200.9	113.0	191.4
Group TWC		262.8	(51.8)	255.8
Net PP&E		4,068.0	4,004.3	3,878.9
Intangible assets		3,073.0	3,046.6	2,950.8
Total Assets		7,403.8	6,999.1	7,085.5
Liabilities				
Environmental & restructure	provisions	(123.7)	(121.2)	(118.2)
Tax liabilities		(504.4)	(521.5)	(451.0)
Net other liabilities		(292.9)	(240.6)	(120.7)
Net Debt		(1,919.9)	(1,371.6)	(1,744.7)
Total Liabilities		(2,840.9)	(2,254.9)	(2,434.6)
Net Assets		4,562.9	4,744.2	4,650.9
Equity		4,562.9	4,744.2	4,650.9
Key Performance Indicate	ors			
Net Tangible Assets/Share		0.93	1.04	1.02
Fertilisers - Ave TWC % Rev		0.1%	(0.3%)	(0.1%)
Explosives - Ave TWC % Rev		8.9%	8.4%	8.8%
Group – Average TWC % Rev	<b>/</b> <sup>(9)</sup>	5.7%	5.1%	5.5%
Credit Metrics				
Net Debt		(1,919.9)	(1,371.6)	(1,744.7)
Interest Cover		5.8x	7.3x	7.5x
Net debt/EBITDA ex IMIs		2.6x	1.6x	2.2x
NET DEBT	Maturity	y Facilit	v Drawn	Undrawn
AŚm	Month/Yea			Amount
144A/Regulation S Notes	12/19	7,130.3	3 1,130.3	_
Bridge Facility <sup>(10)</sup>	10/20	,	,	-
Syndicated Term Loan A	08/2			166.0
Syndicated Term Loan B	08/2		3 141.0	169.8
Syndicated Revolver	10/2	1 706.5	5 -	706.5
EMTN/Regulation S Notes	02/26	5 100.8	3 100.8	-
Medium Term Notes	03/26	450.0	450.0	-
EMTN/Regulation S Notes	08/27	7 565.2	2 565.2	-
Total Debt		4,018.	2,481.3	1,042.3
Fair Value and Other Adjustr	ments		(10.4)	
Loans to JVs, Associates/Othe	er short teri	m facilities	23.7	
Cash and Cash Equivalents			(258.1)	
Fair Value of Hedges			(316.6)	
Net Debt			1,919.9	
Net Debt/EBITDA			2.6x	

# Debt Funding

The Company's A\$200m Medium Term Notes, issued in the Australian debt capital market, matured in February 2019. The US\$800m (A\$1,130m) 10-year bond on issue in the US144A debt capital market will mature in December 2019.

As part of the Company's refinancing program for maturing borrowings, A\$551m of bonds were issued during the half year. Details of the bonds are as follows:

- HK\$560m (A\$101m) 7-year bond under the Company's Euro Medium Term Note program, maturing in February 2026.
- A\$450m 7-year bond on issue in the Australian debt capital market, maturing in March 2026.

In order to minimise the refinancing risk associated with the balance of the refinancing requirements (approximately A\$780m) the Company has executed a US domiciled Bridge facility for US\$350m (A\$495m), maturing October 2020.

The Company expects to put in place financing arrangements for the balance of its refinancing requirements and replace the US\$350m Bridge facility with long-term refinancing during the second half of FY19.

# **CASH FLOW**

# **Operating Cash Flow**

Operating cash flows of \$35m improved by \$104m compared to 1H18. Significant movements included:

- EBITDA: Decreased by \$120m to \$264m ex IMIs for the half year.
- Net Interest Paid: Increased \$9m mainly due to the lower average AUD:USD foreign exchange rate and the increased level of borrowings during the half year.
- Net Income Tax Paid: Increased \$9m largely driven by payments relating to the 2018 financial year.
- Other Non-Trade Working Capital: Increase of \$242m was mainly due to the timing of payments and increased utilisation of debtor factoring facilities.

# **Investing Cash Flow**

Net investing cash flows of \$174m increased \$56m as compared to 1H18.

 Increase was mainly as a result of the lease buy-outs of \$42m at the end of the lease terms; increased loans to Joint Venture partners of \$19m; and the decrease in proceeds from derivatives of \$11m. This was partially offset by the \$14m decrease in growth spend during the half year.

# **Financing Cash Flow**

Net financing cash flow of \$340m increased \$143m as compared to 1H18. Significant movements included:

- Dividends: Payment in 1H19 represents the final FY18 dividend payment of \$101m. In May 2019, the Directors of IPL determined to pay an interim dividend of 1.3 cents per share, unfranked, payable on 1 July 2019. This represents a payout ratio of approximately 50 percent.
- Share Buy-back: Spend on the repurchase of IPL shares under the share buy-back program amounted to \$90m during 1H19.
   The program was completed in December 2018.
- Foreign Exchange on Net Debt: Increase to \$140m primarily due to hedges of US\$ borrowings that matured during the half year.

	Six months ended 31 Marc		
CASH FLOW	1H19	1H18	Change
Operation Cash Flow	A\$m	A\$m	A\$m
Operating Cash Flow EBITDA ex IMIs	264.2	384.0	(119.8)
Net interest paid	(63.1)	(54.4)	(8.7)
Net income tax paid	(14.4)	(5.1)	(9.3)
TWC movement	(14.4)	(3.1)	(3.3)
(excl FX movements)	(313.2)	(314.0)	8.0
Profit from associates	(17.4)	(14.9)	(2.5)
Dividends received from JVs	13.5	13.2	0.3
Environmental and site clean-up	(4.2)	(4.0)	(0.2)
Restructuring costs	(0.7)	(2.1)	1.4
Other Non-TWC	100.5	(141.1)	241.6
Operating cash flow	(34.8)	(138.4)	103.6
Investing Cash Flow			
Minor growth capital	(23.2)	(36.8)	13.6
Sustenance	(106.4)	(101.2)	(5.2)
Lease buy-out	(42.2)	-	(42.2)
Proceeds from asset sales	3.4	3.4	-
(Loans to)/repayments from JV	(12.5)	6.5	(19.0)
Proceeds from sale of equity securities	2.3	-	2.3
Payment for acquisition of subsidiary	-	(5.8)	5.8
Proceeds from derivatives	4.7	15.7	(11.0)
Investing cash flow	(173.9)	(118.2)	(55.7)
Financing Cash Flow			
Dividends paid to members of IPL	(100.8)	(82.7)	(18.1)
Dividends paid to non-controlling	(5.9)	(2.4)	(3.5)
interest holders	` ′	` ,	` ′
Payment for buy-back of shares	(89.7)	(95.4)	5.7
Purchase of IPL shares for employees	(0.6)	(5.1)	4.5
Net loss on translation of US\$ Net Debt	(140.2)	(7.4)	(132.8)
Non-cash movement in Net Debt	(2.4)	(3.2)	8.0
Financing cash flow	(339.6)	(196.2)	(143.4)
Change to Net Debt	(548.3)	(452.8)	(95.5)
Opening balance Net Debt	(1,371.6)	(1,291.9)	(79.7)
Closing balance Net Debt	(1,919.9)	(1,744.7)	(175.2)

# US\$ million 120 Non-recurring 100 1 (6) 10 (12) 60 40 102 107 1H18 EBIT ex IMI Explosives Waggaman Ag & IC IH19 EBIT ext.l. Waggaman Mon-recurring Manufacturing Disruption Utages (St Helens)

Dyno Nobel Americas earnings for the half year of US\$63m decreased from US\$102m in the pcp. Excluding the US\$44m impact from non-recurring items in 1H19, EBIT increased US\$5m to US\$107m.

# **Explosives**

# **Business Performance**

Explosives earnings of US\$55m, increased 3% compared to 1H18. Major movements for the half year were due to the following:

- Volumes/Margin: US\$3m increase mainly due to margin growth from favourable sales mix across sectors and new business in the Coal sector. Notwithstanding strong underlying conditions, volumes were impacted by unfavourable weather at the start, and again at the end, of the US winter.
- Growth Investment: US\$3m cost increase from investment in technology development and rollout.
- Net Other: US\$1m increase mainly driven by ongoing cost efficiency gains. Turnaround spend at the Graham Initiating Systems Facility and repairs at the Cheyenne plant during the first half mostly offset the impact from the absence of the 1H18 Cheyenne turnaround.

# **Market Summary**

# **Quarry & Construction**

38% of Explosives revenue was generated from the Quarry & Construction sector in 1H19. Volumes were flat in the first half vs pcp, due to winter weather conditions being significantly less favourable than the previous year in key operating regions.

# Base & Precious Metals

33% of Explosives revenue was generated from the Base & Precious Metals sector in the half. Volumes were down 6% compared to pcp, due to demand timing. However, increased shipments are expected in the second half, which should deliver flat volume for FY19 compared to FY18.

# Coal

29% of Explosives revenue was generated by the sector in 1H19. Volumes were down 2% compared to pcp. Industry volumes were down approximately 5% impacted by the underlying structural decline of the US Coal Industry, exacerbated by the impact of flooding in the US Mid-West. Lower customer demand was partially offset by market share gains in the half year.

	Six months ended 31 Ma		
DYNO NOBEL AMERICAS	1H19 US\$m	1H18 US\$m	Change %
Explosives	388.2	377.4	3
Waggaman	88.6	101.5	(13)
Ag & IC	56.3	47.7	18
Total Revenue	533.1	526.6	1
Explosives	55.4	54.0	3
Waggaman	10.0	48.0	(79)
Ag & IC	(2.7)	(0.3)	(800)
EBIT	62.7	101.7	(38)
EBIT margin	11.8%	19.3%	

# A\$m

**DYNO NOBEL AMERICAS** 

Revenue	744.9	677.8	10
EBIT	87.9	130.9	(33)
Notes			
Average realised A\$/US\$ exchange rate	0.71	0.78	
Urea (FOB NOLA) Index Price (US\$/mt)	298	271	

# Agriculture & Industrial Chemicals (Ag & IC)

# **Business Performance**

Ag & IC earnings loss for the half year of US\$3m compared to US\$0.3m loss in pcp due to the following:

- Gas Market Disruption Non-recurring: US\$12m loss due to third-party gas supply interruptions driving higher gas cost.
- Manufacturing Performance: US\$5m increase due to the absence of the St Helens plant turnaround completed in 1H18
- Commodity Prices/Volumes: US\$4m increase due to US\$3m impact from higher global fertilisers prices and increased sales volumes compared to pcp.

# **Manufacturing**

Manufacturing performance in the Dyno Nobel Americas Explosives and Aq & IC businesses during 1H19 was as follows:

- Cheyenne, Wyoming: The Cheyenne plant complex operated reliably and consistently during the first half. Ammonia production increased 14% and UAN production increased 42% compared to pcp, mainly as a result of the extended turnaround completed in 1H18.
- Louisiana, Missouri: Nitric Acid production from the Louisiana, Missouri plant increased 8% compared to pcp.
- St Helens, Oregon: Despite the impact from third-party gas supply interruptions at the plant during the half year, Urea production from the St Helens plant increased 4% compared to pcp, mainly due to the absence of the 1H18 turnaround and outages. Improved reliability of gas supply to the plant and lower gas cost (in line with historical prices) are expected for the second half of FY19.

# **DYNO NOBEL AMERICAS (continued)**

# **Waggaman Operations**

	Six months ended 31 March		
WAGGAMAN	1H19	1H18	Change %
Thousand metric tonne			
Ammonia manufactured at Waggaman	287.7	441.2	(35)
Ammonia sold	384.3	449.6	(15)
US\$m			
External Revenue	88.6	101.5	(13)
Internal Revenue	25.5	26.5	(4)
Total Revenue	114.1	128.0	(11)
EBIT	10.0	48.0	(79)
EBIT margin	11.3%	47.3%	
Notes			
Ammonia Realised Price (US\$/mt) <sup>(11)</sup>	297	285	
Realised Gas Cost (US\$/mmbtu) (delivered)	3.59	3.10	
Ammonia Tampa Index Price (US\$/mt)(11)	315	300	
Index Gas Cost (US\$/mmbtu)(12)	3.40	2.97	
Gas Efficiency (mmbtu/mt)	36	32	

# **Business Performance**

Waggaman earnings for the half year of US\$10m decreased from US\$48m in 1H18 due to the following:

- Manufacturing Outage Non-recurring: US\$32m impact from unplanned plant outages, initiated by an external power supply failure to the plant, that resulted in lost manufactured margin and lower sales volumes of US\$20m; and US\$12m increased manufacturing costs. Increased manufacturing costs were mainly driven by lower gas efficiency of US\$3m; increased maintenance costs of \$6m; and US\$3m of incremental cost in relation to 3rd party purchases (required to fill customer commitments).
- Manufacturing Reliability: US\$4m decrease from plant restart related issues at Waggaman in late March.
- Commodity Price: US\$2m decreased earnings from higher gas pricing of US\$6m, partially offset by higher realised ammonia prices of US\$4m.

# Manufacturing

The Waggaman plant operated at 72% of nameplate capacity<sup>(13)</sup> producing 288k mt of ammonia for the half year, down 35% on pcp. The lower production was mainly due to unplanned outages during the half year that have all since been resolved.

The compressor electronic controls issue that gave rise to the reliability issue in late March 2019 was rectified in mid-April and the plant has since been operating consistently.

Brought forward maintenance work completed during the outages in 1H19 has allowed for the planned major turnaround to be deferred for 12 months to the start of FY21.

#### A\$ million Contract Re-basing 110 (7) 100 90 (5) (7) 80 100 70 60 50 1H18 EBI 1H19 EBIT FY18 Contract Australian Manufacturing ex IMI Western Australia Contract Volume/ Customer Operations

# Business Performance

Dyno Nobel Asia Pacific earnings for the half year of \$77m decreased from \$100m in the pcp, due to the following:

- Contract Losses: \$7m decrease from contracts lost in FY18 in Western Australia.
- Volume/Mine Closure: \$5m decrease, due to a \$4m impact from lower sales volumes and mix, in particular to Metallurgical Coal customers in the Bowen Basin; and \$1m from lost volumes due to mine closures.
- Contract Renewals: \$4m decrease driven by lower ammonium nitrate pricing on contract renewals in Australia.
- Manufacturing Performance: \$7m impact from Moranbah abatement equipment repairs and related costs.

# Market Summary Metallurgical Coal

48% of Dyno Nobel Asia Pacific revenue for the half year was generated from the Metallurgical Coal sector, most of which was from supply to mines in the Bowen Basin.

Volumes from the Metallurgical Coal sector decreased 5% compared to 1H18, mainly driven by customer operational issues (not expected to repeat in the second half) and weather events in Queensland during the half year.

# Base & Precious Metals

38% of Dyno Nobel Asia Pacific revenue was generated from the Base & Precious Metals sector, which comprises iron ore mines in Western Australia and hard rock and underground mines throughout Australia.

Volumes from the sector increased 1% compared to 1H18, with higher demand from hard rock customers mostly offset by lost Iron Ore business in Western Australia.

	Six mon	ths ended	nded 31 March		
DYNO NOBEL ASIA PACIFIC	1H19	1H18	Change %		
Thousand metric tonne					
Ammonium Nitrate					
– manufactured at Moranbah	167.3	188.7	(11)		
Ammonium Nitrate sold	365.5	371.2	(2)		
A\$m					
Metallurgical Coal	226.6	228.9	(1)		
Base & Precious Metals	179.5	182.9	(2)		
International	64.4	67.3	(4)		
Revenue	470.5	479.1	(2)		
EBIT	76.6	100.1	(23)		
EBIT margin	16.3%	20.9%			

# International

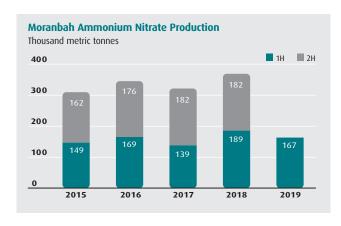
**DYNO NOBEL ASIA PACIFIC** 

14% of Dyno Nobel Asia Pacific revenue was generated internationally in Indonesia, Turkey and Papua New Guinea.

Volumes increased 4% as compared to 1H18, mainly driven by increased mining activity in Indonesia; offset in part by a slowdown in the Turkish business as a result of lower infrastructure spending.

# Manufacturing

Moranbah produced 167k mt of ammonium nitrate in 1H19, a decrease of 11% on pcp.



# A\$ million 80 Non-recurring (20)13 (60)20 -20 -40 -60 excl. Non-Hill Reactor recurring Failure

**Business Performance** 

Fertilisers Asia Pacific earnings loss of \$33m compared to a profit of \$23m in 1H18. Excluding the \$80m impact from non-recurring items in 1H19, EBIT increased \$24m to \$47m. Major movements for the half year were mainly due to the following:

- Queensland Rail Outage Non-recurring: \$60m decrease from the impact of the Queensland rail outage resulting in lost opportunity for sales of manufactured ammonium phosphates, and to a lesser extent damaged stocks and plant inefficiencies.
- Phosphate Hill Manufacturing Outage Non-recurring: \$20m decrease driven by the unplanned outage of the phosphoric acid plant as a result of a reactor failure.
- Foreign Exchange and Commodity Prices: \$23m increase due to the lower A\$:US\$ exchange rate and higher global fertiliser prices compared to pcp.
- Profit-in-stock Elimination: \$23m increase due to the impact of higher fertilisers pricing movements in 1H18; and lower internal sales volumes from SCI to IPF compared to pcp.
- Dry Weather Conditions: \$21m decrease due to dry weather conditions particularly in New South Wales and Southern Queensland adversely impacting fertilisers sales volumes.
- Natural Gas Cost: \$18m net earnings decrease due to higher Gibson Island gas cost of \$19m; offset in part by \$1m lower gas cost to Phosphate Hill.
- Value Chain: \$13m increase in earnings mainly as a result of benefits from improved value chain optimisation and product mix.
- Net Other: \$4m increase driven by a combination of several factors including the \$10m impact from the Phosphate Hill turnaround that commenced in 1H18; and the non-repeat of the impairment of a trade receivable and other one-off environmental costs in 1H18. This was partially offset by the turnaround at Gibson Island completed in 1H19 of \$8m; and the \$8m decrease in Quantum Fertilisers earnings compared to pcp.

# **Market Summary**

Overall, Fertilisers Asia Pacific sales volumes were 15% down in 1H19 at 1,021k mt (pcp: 1,195k mt).

# Southern Cross International (SCI)

The impact from lower Phosphate Hill manufactured tonnes during the half year was partially offset by benefits from higher global phosphates prices and the lower A\$:US\$ exchange rate.

# **Ouantum Fertilisers**

Earnings decreased to a loss of (\$1m) compared to \$7m in the pcp. The decrease was largely driven by lower trading activity as a result of lower Urea volumes available for trading from key supply regions.

# Incitec Pivot Fertilisers (IPF)

Distribution volumes and earnings were adversely impacted by ongoing dry weather across the East Coast of Australia. This was partially mitigated by the impact from higher Urea prices, compared to pcp, and benefits from improved value chain optimisation.

	Six months ended 3		
FERTILISERS ASIA PACIFIC			Change
	1H19	1H18	%
Thousand metric tonne			
Phosphate Hill production			<b>4</b>
(ammonium phosphates)	311.9	459.8	(32)
Gibson Island production	42.4.0	220.4	(20)
(urea equivalent)	136.9	220.1	(38)
A\$m			
Phosphate Hill	187.8	242.1	(22)
Industrial and Trading	50.9	44.9	13
Quantum Fertilisers	1.9	8.9	(79)
SCI Revenue	240.6	295.9	(19)
IPF Revenue	406.9	440.7	(8)
Fertilisers Elimination	(94.5)	(179.5)	na
Fertilisers Revenue	553.0	557.1	(1)
Phosphate Hill	(28.9)	23.3	(224)
Industrial and Trading	11.9	12.7	(6)
Quantum Fertilisers	(1.0)	6.8	(115)
SCI EBIT	(18.0)	42.8	(142)
IPF EBIT	(14.8)	3.4	(535)
Profit-in-stock elimination	0.3	(22.9)	na
Fertilisers EBIT	(32.5)	23.3	(239)
EBIT margin	(5.9%)	4.2%	
Notes			
Fertilisers	0.74	0.70	
Realised A\$/US\$ Exchange Rate Fertilisers volumes sold (k mt)	0.71 1,020.8	0.78 1,194.7	
Distribution	1,020.0	.,.,.,	
Distribution Volumes (k mt)	720.7	913.9	
Phosphate Hill Realised DAP Price (US\$/mt)	404	390	
Phosphate Hill production sold (k mt)	310	442	
Industrial & Trading volumes sold via SCI (k mt)	140	159	
Realised DAP Freight Margin (US\$/mt)	6.6	7.1	
Realised Cost per Tonne of DAP (\$A/mt)  Gibson Island	632	449	
Realised Urea Price (US\$/mt)	282	259	
Gibson Island production (urea equivalent) sold via IPF (k mt)	69	155	

# Manufacturing

FERTILISERS ASIA PACIFIC

Manufacturing performance in the Fertilisers Asia Pacific business in 1H19 was as follows:

- Phosphate Hill: Ammonium phosphates production decreased to 312k mt, down 32% on pcp mainly due to the impacts associated with the Queensland rail outage (\$60m) and the phosphoric acid reactor failure (\$20m) during the half year. The Phosphate Hill plant is expected to benefit from a full six months of lower cost Northern Territory gas<sup>(14)</sup> supply in the second half, reducing the plant's gas cost by approximately \$15m compared to 2H18.
- Gibson Island: The plant produced 137k mt of urea equivalent product, down 38% on pcp as a result of the planned outage at the start of 1H19 to complete maintenance activities and coordinate the plant restart with the new gas supply from the Northern Gas Pipeline (NGP) that commenced in January 2019. The short-term gas supply arrangement for Gibson Island increased the cost of natural gas used by \$19m during the half year. The total impact from higher gas cost for FY19 is expected to be approximately \$49m.

# **OUTLOOK AND SENSITIVITIES**

IPL typically does not provide earnings guidance, primarily due to the variability of commodity prices and foreign exchange movements. However, considering the significant impact from non-recurring items on the Group's FY19 results, the Company has made an exception to provide earnings guidance for FY19.

# Outlook

Improved outlook for 2H19; full-period FY19 EBIT expected to be between \$370m and \$415m (after \$209m impact from non-recurring events). This guidance excludes any one-off costs that would be incurred should Gibson Island close.

The guidance is based on assumptions and earnings sensitivities as set out below:

- Group EBIT will be skewed to the second half, given the significant non-recurring items recognised in 1H19 and typical 1H/2H seasonality trends.
- IPL remains well-positioned to benefit from expected improved 2H19 demand.
- Key assumptions are based on:
  - Normal weather conditions; and
  - No further major manufacturing outage.
- Business earnings, specifically Phosphate Hill (Fertilisers Asia Pacific) and Waggaman (Dyno Nobel Americas) are particularly sensitive to commodity pricing, foreign exchange rates and market conditions.

# Dyno Nobel Americas

Waggaman operations:

- Expected Ammonia production for 2H19 between 370k mt and 400k mt (FY19: 660k mt and 690k mt).
- Gas conversion for 2H19 of ~33 mmbtu/tonne of ammonia (FY19: ~35 mmbtu/tonne).

# Dyno Nobel Asia Pacific

- 2H19 impact from current contract re-negotiations of \$9m (FY19:\$13m).
- Improved Moranbah production in 2H19, expected to be in line with pcp.

# Fertilisers Asia Pacific

- Expected Ammonium Phosphates production for 2H19 between 360k mt and 400k mt (FY19: 670k mt and 710k mt).
- 2H19 Phosphate Hill gas cost decrease ~\$15m vs pcp (FY19: \$16m).
- 2H19 Gibson Island gas cost increase ~\$30m vs pcp (FY19: \$49m).
- Expected 2H19 Distribution volumes of between 1,250k mt and 1,380k mt (FY19: 1,980k mt and 2,100k mt).

# Super Phosphates (SSP) manufacturing consolidation

- All SSP manufacturing operations consolidated at Geelong.
- Expected to deliver annual cash savings of \$4m (EBIT: \$3m).
- Total cost of closure estimated at ~\$13m, to be recognised in 2H19.

Commodities/FX	2H19 Estimate	FY19 Estimate
DAP FOB Tampa - US\$/tonne	400	402
Urea FOB MEGU - US\$/tonne	260	266
Ammonia CFR Tampa - US\$/tonne	285	298
Urea FOB NOLA – US\$/tonne	260	268
Natural Gas Henry Hub - US\$/mmbtu	2.77	3.08
AUD:USD	0.71	0.71

<b>Non-recurring Items</b> A\$m	1H19	2H19 (forecast)	FY19
External Events (Associated Impacts)			
Queensland rail outage	60	55	115
Gas market disruption – St Helens	16	-	16
Sub-total	76	55	131
Manufacturing performance			
Waggaman outages	45 (US\$32)	-	45 (US\$32)
Phosphate Hill outage (reactor failure)	20	-	20
SSP plant closure	-	13	13
Sub-total	65	13	78
Total Impact	141	68	209

# Gibson Island Manufacturing

Discussions with third parties regarding affordable domestic gas supply for the Gibson Island manufacturing facility through 2022 are ongoing. If affordable gas cannot be secured, manufacturing operations at the site will cease in December 2019. The latest estimate of closure costs is approximately \$65m to \$75m, consisting of \$45m to \$55m in cash costs and approximately \$20m in non-cash costs. The plant closure base case scenario assumes that Ammonia will be imported through the existing storage tank at the site to support the Big N business and industrial customers, reducing the available land for sale. As a result, the expected proceeds from the sale of excess land is approximately \$30m.

# Group

- Corporate: Full year Corporate costs are expected to be approximately \$30m.
- Borrowing Costs: Net borrowing costs for the full year are expected to be approximately \$145m. The higher interest cost is mainly driven by the lower A\$:US\$ exchange rate; timing of refinancing activity; and lower first half operating cash flows.
- Taxation: IPL's effective tax rate for FY19 is expected to be between 18% and 20%.
- Hedging Program: 50% of estimated second half FY19 US\$ linked fertilisers sales are hedged at a rate of \$0.74 with full participation in downward rate movements. IPL's foreign currency exposure relating to fertilisers sales will continue to be actively managed.
- BEX Efficiency Benefits: Net productivity benefits of \$5.9m were delivered during the half year. Second half BEX delivery is expected to be substantially higher than the first half, with total FY19 benefits expected to be between \$15m and \$25m.

# **Sensitivities**

The table provides sensitivities to key earnings drivers as they relate to FY19, and should be read in conjunction with the footnotes found on page 11 of this report.

Commodity	Proxy Index	EBIT Sensitivies
Americas		
Ammonia <sup>(15)</sup>	CFR Tampa	+/- US\$10/mt = +/- US\$6.7m
Natural Gas <sup>(16)</sup>	Henry Hub	+/- US\$0.10/mmbtu = -/+ US\$2.3m
Urea <sup>(17)</sup>	FOB NOLA	+/- US\$10/mt = +/- US\$1.8m
FX EBIT Translation(18)		+/- A\$/US\$0.01 = -/+ A\$4.1m
Asia Pacific		
DAP <sup>(19)</sup>	FOB Tampa	+/- US\$10/mt = +/- A\$9.7m
Urea <sup>(20)</sup>	FOB Middle East	+/- US\$10/mt = +/- A\$4.7m
FX transactional(19,20)		+/- A\$/US\$0.01 = -/+ A\$7.2m

# **SUSTAINABILITY**

IPL's commitment to operating sustainably is driven by the Company's values which are core to the way it does business. IPL defines Sustainability as "the creation of long-term economic value whilst caring for our people, our communities and our environment."

Environmental, Social and Governance (ESG) considerations material to the sustainability of the Company have been included in its 2018 Annual Report and the online 2018 Sustainability Report.

# Zero Harm (Safety and Environment)

IPL prioritises its "Zero Harm for Everyone, Everywhere" value above all others. It does so through an integrated Health, Safety and Environment (HSE) management system that provides the foundation for effective identification and management of HSE risks. Central to IPL's HSE system are the "4Ps", Passionate Leadership, People, Procedures and Plant.

TRIFR for 1H19 of 0.78 was down from 0.93 in FY18 and 1.02 at 1H18.



The Company's safety performance has improved since 2018, consistent with our commitment to continuous improvement in HSE performance across the Group.

The following Zero Harm targets remain a focus for the Group:

- 30% sustainable improvement in TRIFR by FY21;
- Year-on-year reduction in Tier 1 and Tier 2 Process Safety Incidents;
- Sustainable year-on-year reduction in Potential High Severity Incidents; and
- Zero Significant Environmental Incidents.

The Group's 1H19 performance against key HSE metrics are included in the table below:

# **ZERO HARM**

Key Metrics	1H19	FY18	1H18
TRIFR	0.78	0.93	1.02
Potential High Severity Incidents	17	42	23
Process Safety Incidents	16	27	16
Significant Environmental Incidents	-	1	1

# Gender Diversity

The Company remains committed to expanding the diversity of its workforce and has a target to increase gender diversity by 10% year-on-year to reach 25% by FY22.

IPL's representation of women across the organisation at 31 March 2019 compared to 30 September 2018 is reflected in the table below:

GENDER DIVERSITY	31 March 2019	30 September 2018
	0/0	%
Board <sup>(21)</sup>	43	43
Executive Team (21)	22	22
Senior Management	21	17
Management	16	18
Global Workforce	16	16

During the half, the Company was selected for inclusion in the 2019 Bloomberg Gender-Equality Index (GEI). The GEI standardised reporting framework offers public companies the opportunity to disclose information on how they promote gender equality. Reporting companies that score above a globally-established threshold, based on the extent of disclosures and the achievement of best-in-class statistics and policies, are included in the GEI.

# Managing Climate Change

During 2018, the Company engaged an independent expert to complete a detailed assessment of the financial risks and opportunities associated with climate change, as it relates to IPL. The Company's financial resilience was assessed against two future climate scenarios, a 2-degree and a 4-degree change in climate, as recommended by the Taskforce on Climate-related Financial Disclosures (TCFD).

IPL's risk management processes include a requirement for high consequence and strategically important risks to be regularly reviewed, assessed and managed. Climate change and greenhouse gas emissions are included amongst this select group of risks. The Executive Team review the assessment and management of these risks on a regular basis, with reports being provided to the Board's Audit and Risk Management Committee at least annually. Due to some aspects of Climate Change risk being longer term in nature, consideration of these risks is routinely factored into longer-term strategic planning.

# Performance Benchmarking

In 2018, for the ninth consecutive year, IPL was selected as a member of the Dow Jones Sustainability Index (DJSI). This comes after RobecoSAM reviewed IPL's reporting on ESG issues as part of the 2018 RobecoSAM Corporate Sustainability Assessment. IPL's performance is benchmarked against peers in the global Chemicals sector. The next RobecoSAM assessment will be completed in May 2019.

# ROBECOSAM CORPORATE SUSTAINABILITY ASSESSMENT

Calendar Year

Dimension	2015	2016	2017	2018
Economic	67	74	73	71
Environmental	51	60	61	64
Social	63	65	68	57
IPL	60	67	68	65
Chemicals sector average	58	56	53	44

The Company is also a member of the FTSE4Good Index and ECPI Indices, completes the CDP and CDP Water reports each year, and is rated by CAER, EcoVadis, MSCI, Sustainalytics, Vigeo EIRIS and CGI Glass Lewis.

# **Incitec Pivot Limited**

# **Definitions and Notes**

- Net Debt comprises the net of interest bearing liabilities, cash and cash equivalents, and the fair value of derivative instruments economically hedging the Group's interest-bearing liabilities.
- Interest Cover = 12 month rolling EBITDA ex IMIs/net interest expense before accounting adjustments.
- Net debt/EBITDA ratio is calculated using 12 month rolling EBITDA ex IMIs.
- TRIFR is calculated as the number of recordable injuries per 200,000 hours worked and includes contractors. TRIFR results are subject to finalisation of the classification of any pending incidents. Prior year numbers were restated due to finalisation of classification of incidents pending at the time of previous publication date.
- 5. Potential High Severity Incidents (excluding near misses and hazards) with potential consequences of 5 or higher on a 6-level scale. Prior year numbers were restated due to finalisation of classification of incidents pending at the time of previous publication date.
- 6. Tier 1 and Tier 2 Process Safety Incidents as defined by the Centre for Chemical Process Safety. Prior year numbers were restated due to finalisation of classification of incidents pending at the time of previous publication date.
- 7. Significant Environmental Incidents as assessed against IPL's internal risk matrix with potential consequences of 5 or higher on a 6-level scale.
- 8. Underlying interest cost represents total borrowing costs less non-cash interest unwind, representing the discount unwind on the Group's long-term liabilities.
- 9. Average TWC as % of revenue = 13-month average trade working capital/12 months rolling revenue.
- 10. Bridge Facility is available to be drawn from November 2019.
- 11. Waggaman's ammonia sales prices are based on a combination (75/25) of index Ammonia Tampa prices and 1-month lagged index Ammonia Tampa prices.
- 12. Average closing price of Nymex Henry Hub 1-month futures.
- 13. 800k mt per annum Waggaman plant capacity.
- 14. In November 2015, IPL announced that it had entered an agreement providing gas to Phosphate Hill from the commencement of supply from the Northern Gas Pipeline, through to 2028.
- 15. Based on estimated FY19 Waggaman manufactured ammonia of 670k mt.
- 16. Based on estimated FY19 Waggaman manufactured ammonia of 670k mt and forecast average gas efficiency of 35mmbtu/mt.
- 17. Based on St Helens plant capacity of 175k mt of urea equivalent product.
- 18. Based on actual FY18 Dyno Nobel Americas EBIT of US\$211.6m and an average realised 1H19 foreign exchange rate of A\$/U\$ 0.71.
- 19. Based on estimated FY19 Phosphate Hill manufactured ammonium phosphate of 690k mt; average realised 1H19 DAP price of US\$404; and an average realised 1H19 foreign exchange rate of A\$/U\$ 0.71.
- 20. Based on actual FY18 Gibson Island manufactured urea equivalent sales via IPF of 335k mt; average realised 1H19 urea price of US\$282; and an average realised 1H19 foreign exchange rate of A\$/U\$\$ 0.71.
- 21. The Board and Executive Team each includes the Managing Director & CEO.

# Reconciliation of 1H19 EBIT impacts vs ASX announced EBIT impacts

	ACTUAL 1H19	ESTIMATE 2H19	ASX ANNOUNCEMENT
External Events (Associated impacts)	*****	21117	ANTOSITEMENT
<ul> <li>Queensland rail outage</li> </ul>	\$60m	\$55m <sup>(*)</sup>	\$100m to \$120m
• Gas market disruption – St Helens	\$16m (US\$12m)	-	US\$10m
<b>Dry Weather</b> – Australian East Coast	\$21m	_	\$20m
Manufacturing Performance			
Waggaman outages	\$54m (US\$38m)	-	\$54m (US\$38m) <sup>(**)</sup>
• Phosphate Hill outage (reactor failure)	\$20m	-	\$20m
Portland SSP Plant Closure			
Plant closure costs	-	\$13m	\$13m

<sup>(\*)</sup> The FY19 estimated impact associated with the Queensland rail closure has increased to \$115m from the previous estimate of the lower end of the \$100m to \$120m range.

<sup>(\*\*) 1</sup>H19 EBIT quidance of US\$10m (ASX: 2 April 2019) represented a decrease of US\$38m vs pcp, based on US\$32m from non-recurring manufacturing outages; US\$4m manufacturing performance (reliability issues); and US\$2m driven by commodity prices.

INCITEC PIVOT LIMITED FINANCIAL PERFORMANCE	March	September	September	March	September	September	March	September	September	March	September	September
	2019	2018	2018	2018	2017	2017	2017	2016	2016	2016	2015	2015
	HY	FY	HY	HY	FY	HY	HY	FY	HY	HY	FY	HY
VOLUMES ('000 tonnes)	720.7	2,181.2	1,267.3	913.9	2,228.9	1,348.8	880.1	1,812.9	1,197.5	615.4	1,926.2	1,110.2
SCI Manufactured AP's	309.8	860.7	418.6	442.1	938.1	529.1	409.0	1,017.3	553.2	464.1	1,045.6	571.8
Traded & Non-AP's	35.5	105.2	69.4	35.8	102.3	49.0	53.3	78.6	45.0	33.6	51.8	15.8
Industrial Chemicals	104.8	252.2	129.0	123.2	245.7	119.5	126.2	248.0	125.0	123.0	252.3	127.3
Quantum - open sales	265.4	1,315.0	759.0	556.0	1,404.0	928.4	475.6	904.1	430.9	473.2	1,407.2	862.6
Intercompany Eliminations	(150.0)	(386.9)	(66.5)	(320.4)	(432.8)	(174.8)	(258.0)	(347.5)	(101.6)	(245.9)	(424.4)	(105.4)
	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill
BUSINESS SEG SALES	•											
IPF	406.9	1,088.4	647.7	440.7	1,010.3	603.7	406.6	906.1	568.1	338.0	1,034.5	606.9
SCI	240.6	605.0	309.1	295.9	553.3	309.6	243.7	631.8	312.3	319.5	755.2	412.6
Fertilisers Eliminations Total Fertilisers	(94.5)	(221.7)	(42.2)	(179.5)	(213.8)	(92.9)	(120.9)	(196.0)	(65.9)	(130.1)	(278.8)	(72.1)
	553.0	1,471.7	914.6	557.1	1,349.8	820.4	529.4	1,341.9	814.5	527.4	1,510.9	947.4
DNAP Elimination	470.5	978.6	499.5	479.1	933.2	488.3	444.9	920.8	474.1	446.7	910.8	483.1
	(3.0)	(12.1)	(5.4)	(6.7)	(19.2)	(11.6)	(7.6)	(14.9)	(8.6)	(6.3)	(14.5)	(10.5)
Total Asia Pacific	1,020.5	2,438.2	1,408.7	1,029.5	2,263.8	1,297.1	966.7	2,247.8	1,280.0	967.8	2,407.2	1,420.0
Americas - DNA Group Eliminations Total Sales - IPL Group	744.9	1,462.3	784.5	677.8	1,251.4	660.4	591.0	1,150.6	569.8	580.8	1,268.7	644.4
	(23.1)	(44.2)	(20.1)	(24.1)	(41.8)	(19.8)	(22.0)	(44.7)	(20.1)	(24.6)	(32.6)	(16.0)
	<b>1,742.3</b>	<b>3,856.3</b>	<b>2,173.1</b>	<b>1,683.2</b>	<b>3,473.4</b>	<b>1,937.7</b>	<b>1,535.7</b>	<b>3,353.7</b>	<b>1,829.7</b>	<b>1,524.0</b>	<b>3,643.3</b>	<b>2,048.4</b>
GEOGRAPHIC SEG SALES Australia	975.7	2,322.0	1,353.9	968.1	2,155.2	1,239.8	915.4	2,151.5	1,247.8	903.7	2,306.4	1,365.6
North Americas	730.3	1,438.7	770.8	667.9	1,220.2	667.5	552.7	1,067.5	532.5	535.0	1,203.7	611.3
Turkey	23.5	66.5	31.7	34.8	61.6	32.4	29.2	57.9	25.9	32.0		33.0
Other Total - IPL Group	12.8	29.1	16.7	12.4	36.4	(2.0)	38.4	76.8	23.5	53.3	69.3	38.5
	<b>1,742.3</b>	<b>3,856.3</b>	<b>2,173.1</b>	<b>1,683.2</b>	<b>3,473.4</b>	<b>1,937.7</b>	<b>1,535.7</b>	<b>3,353.7</b>	<b>1,829.7</b>	<b>1,524.0</b>	<b>3,643.3</b>	<b>2,048.4</b>
BUSINESS SEG EBITDA (excluding IMIs)	4				4			,			,	
IPF	(4.5)	67.7	49.5	18.2	84.9	55.8	29.1	71.2	41.4	29.8	82.2	46.3
SCI	8.7	116.7	52.1	64.6	85.0	54.4	30.6	98.3	35.0	63.3	211.6	119.4
Fertilisers Eliminations Total Fertilisers	0.3	(2.2)	20.7	(22.9)	1.2	2.0	(0.8)	2.1	5.5	(3.4)	(1.1)	33.5
	4.5	182.2	122.3	59.9	171.1	112.2	58.9	171.6	81.9	89.7	292.7	199.2
DNAP	115.4	288.8	145.8	143.0	273.3	141.4	131.9	267.6	139.4	128.2	271.6	140.3
Total Asia Pacific	119.9	471.0	268.1	202.9	444.4	253.6	190.8	439.2	221.3	217.9	564.3	339.5
Americas - DNA	156.6	410.3	215.9	194.4	348.7	157.6	191.1	253.5	140.3	113.2	280.7	158.2
Group Elimination Corporate Total EBITDA (excluding IMIs) - IPL Group	(1.2)	(0.6)	(0.7)	0.1	0.3	0.9	(0.6)	1.5	0.1	1.4	1.6	1.4
	(11.1)	(29.7)	(16.3)	(13.4)	(18.9)	(10.9)	(8.0)	(21.6)	(11.7)	(9.9)	(21.0)	(10.8)
	<b>264.2</b>	<b>851.0</b>	<b>467.0</b>	<b>384.0</b>	<b>774.5</b>	<b>401.2</b>	<b>373.3</b>	<b>672.6</b>	<b>350.0</b>	<b>322.6</b>	<b>825.6</b>	<b>488.3</b>
BUSINESS SEG Depreciation and Amortisation	(10.3)	(30.0)	(15.2)	(14.8)	(28.1)	(14.6)	(13.5)	(26.9)	(11.6)	(15.3)	(31.9)	(15.0)
SCI	(26.7)	(47.6)	(25.8)	(21.8)	(39.1)	(20.1)	(19.0)	(40.5)	(20.5)	(20.0)	(36.7)	(19.1)
Total Fertilisers	(37.0)	(77.6)	(41.0)	(36.6)	(67.2)	(34.7)	(32.5)	(67.4)	(32.1)	(35.3)		(34.1)
DNAP Total Asia Pacific	(38.8)	(83.4)	(40.5)	(42.9)	(84.3)	(44.0)	(40.3)	(81.5)	(41.4)	(40.1)	(78.9)	(40.1)
	(75.8)	(161.0)	(81.5)	(79.5)	(151.5)	(78.7)	(72.8)	(148.9)	(73.5)	(75.4)	(147.5)	(74.2)
Americas - DNA	(68.7)	(131.7)	(68.2)	(63.5)	(120.3)	(63.2)	(72.0)	(93.9)	(44.9)	(49.0)	(99.0)	(51.9)
Corporate  Total Depreciation and Amortisation - IPL Group	(1.0)	(1.6)	(0.9)	(0.7)	(1.5)	(0.9)	(0.6)	(1.7)	(0.8)	(0.9)	(2.6)	(1.3)
	(145.5)	(294.3)	(150.6)	(143.7)	(273.3)	(142.8)	(130.5)	(244.5)	(119.2)	(125.3)	(249.1)	(127.4)
BUSINESS SEG EBIT (excluding IMIs) IPF	(14.8)	37.7	34.3	3.4	56.8	41.2	15.6	44.3	29.8	14.5	50.3	31.3
Sci	(18.0)	69.1	26.3	42.8	45.9	34.3	11.6	57.8	14.5	43.3	174.9	100.3
Fertilisers Eliminations	0.3	(2.2)	20.7	(22.9)	1.2	2.0	(0.8)	2.1	5.5	(3.4)	(1.1)	33.5
Fertilisers DNAP	(32.5)	104.6	81.3	23.3	103.9	77.5	26.4	104.2	49.8	54.4	224.1	165.1
	76.6	205.4	105.3	100.1	189.0	97.4	91.6	186.1	98.0	88.1	192.7	100.2
Total Asia Pacific	44.1	310.0	186.6	123.4	292.9	174.9	118.0	290.3	147.8	142.5	416.8	265.3
Americas - DNA Group Elimination	87.9 (1.2)	278.6 (0.6)	147.7 (0.7)	130.9 0.1	228.4	94.4	134.0 (0.6)	159.6 1.5	95.4 0.1	64.2 1.4	181.7	106.3 1.4
Corporate  Total EBIT (excluding IMIs) - IPL Group	(12.1)	(31.3)	(17.2)	(14.1)	(20.4)	(11.8)	(8.6)	(23.3)	(12.5)	(10.8)	(23.6)	(12.1)
	<b>118.7</b>	<b>556.7</b>	<b>316.4</b>	<b>240.3</b>	<b>501.2</b>	<b>258.4</b>	<b>242.8</b>	<b>428.1</b>	<b>230.8</b>	<b>197.3</b>	<b>576.5</b>	<b>360.9</b>
GEOGRAPHIC SEG NON-CURRENT ASSETS OTHER THAN FINANCIAL INSTRUMENTS AND DEFERRED TAX ASSETS  Australia	3,350.9	3,310.6	3,310.6	3,278.3	3,513.5	3,513.5	3,536.3	3,568.2	3,568.2	3,594.7	3,759.5	3,759.5
North Americas	4,004.8	3,959.6	3,959.6	3,744.0	3,690.4	3,690.4	3,754.1	3,763.0	3,763.0	3,657.6	3,885.4	3,885.4
Turkey	1.5	1.3	1.3	1.5	1.4	1.4	1.2	1.4	1.4	1.3	1.3	1.3
Other  Total - IPL Group	180.1	164.4	164.4	153.2	123.2	123.2	138.1	132.0	132.0	131.2	111.7	111.7
	<b>7,537.3</b>	<b>7,435.9</b>	<b>7,435.9</b>	<b>7,177.0</b>	<b>7,328.5</b>	<b>7,328.5</b>	<b>7,429.7</b>	<b>7,464.6</b>	<b>7,464.6</b>	<b>7,384.8</b>	7,757.9	7,757.9
FINANCIAL PERFORMANCE										fair in the same of the same o		
EBIT	118.7	556.7	316.4	240.3	501.2	258.4	242.8	428.1	230.8	197.3	576.5	360.9
Net Interest	(67.6)	(128.0)	(68.3)	(59.7)	(108.7)	(58.8)	(49.9)	(50.2)	(25.8)	(24.4)	(68.8)	(39.8)
Operating Profit Before Tax and Minorities	51.1	428.7	248.1	180.6	392.5	199.6	192.9	377.9	205.0	172.9	507.7	321.1
Income Tax Expense	(9.5)	(78.4)	(47.0)	(31.4)	(70.9)	(31.2)	(39.7)	(81.4)	(46.0)	(35.4)	(108.8)	(68.7)
NPAT pre Individually Material Items	41.6	350.3	201.1	149.2	321.6	168.4	153.2	296.5	159.0	137.5	398.9	252.4
Individually Material Items Before Tax		(236.0)	-	(236.0)	-	-	-	(241.3)	(90.5)	(150.8)	-	-
Tax benefit/(expense) - Individually Material Items  NPAT & Individually Material Items	41.6	96.5 <b>210.8</b>	201.1	96.5 <b>9.7</b>	321.6	- 168.4	- 153.2	74.2 <b>129.4</b>	29.0 <b>97.5</b>	45.2 <b>31.9</b>	398.9	252.4
NPAT attributable to shareholders of IPL NPAT attributable to minority interest	41.9 (0.3)	207.9	200.3	7.6 2.1	318.7 2.9	166.6 1.8	152.1 1.1	128.1 1.3	96.6 0.9	31.5 0.4	398.6 0.3	252.2 0.2
The same same as a same same same same sam	US\$ mill	US\$ mill	US\$ mill	US\$ mill	US\$ mill	US\$ mill	US\$ mill	US\$ mill	US\$ mill	US\$ mill	US\$ mill	US\$ mill
Americas - DNA US\$ EBITDA (excluding IMIs)												
Explosives	85.8	192.3	107.5	84.8	174.0	94.8	79.2	154.4	82.8	71.6	178.2	99.9
Waggaman	23.7	103.8	42.3	61.5	75.3	18.3	57.0	15.6	15.6	-	-	-
Ag & IC	2.3	15.6	10.9	4.7	15.5	7.9	7.6	17.2	7.0	10.2	40.5	18.4
<b>Total US\$ EBITDA (excluding IMIs) - Americas - DNA</b>	<b>111.8</b>	<b>311.7</b>	<b>160.7</b>	<b>151.0</b>	<b>264.8</b>	<b>121.0</b>	<b>143.8</b>	<b>187.2</b>	<b>105.4</b>	<b>81.8</b>	<b>218.7</b>	<b>118.3</b>
Americas - DNA US\$ Depreciation & Amortisation	<b></b>		············	··········						··········		
Explosives Waggaman	(30.4) (13.7)	(62.1) (27.6)	(31.3) (14.1)	(30.8) (13.5)	(56.2) (24.8)	(29.6) (13.7)	(26.6) (11.1)	(58.7)	(29.5)	(29.2)	(68.3)	(34.2)
Ag & IC	(5.0)	(10.4)	(5.4)	(5.0)	(10.7)	(5.4)	(5.3)	(10.3)	(4.2)	(6.1)	(9.3)	(4.8)
Total US\$ Depreciation and Amortisation - Americas - DNA	<b>(49.1)</b>	(100.1)	<b>(50.8)</b>	<b>(49.3)</b>	<b>(91.7)</b>	<b>(48.7)</b>	<b>(43.0)</b>	<b>(69.0)</b>	(33.7)	<b>(35.3)</b>	<b>(77.6)</b>	<b>(39.0)</b>
Americas - DNA US\$ EBIT (excluding IMIs)												
Explosives Waggaman	55.4 10.0	130.2 76.2	76.2 28.2	54.0 48.0	117.8 50.5	65.2 4.6	52.6 45.9	95.7 15.6	53.3 15.6	42.4 -	109.9	65.7
Ag & IC	(2.7)	5.2	5.5	(0.3)	4.8	2.5	2.3	6.9	2.8	4.1	31.2	13.6
Total US\$ EBIT (excluding IMIs) - Americas - DNA	<b>62.7</b>	<b>211.6</b>	<b>109.9</b>	<b>101.7</b>	<b>173.1</b>	<b>72.3</b>	<b>100.8</b>	<b>118.2</b>	<b>71.7</b>	<b>46.5</b>	<b>141.1</b>	<b>79.3</b>

INCITEC PIVOT LIMITED FINANCIAL POSITION	March 2019	September 2018	September 2018	March 2018	September 2017	September 2017	March 2017	September 2016	September 2016	March 2016	September 2015	September 2015
	HY	FY	HY	HY	FY	HY	HY	FY	HY	HY	FY	HY
	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill	AU\$ mill
Cash	258.1	588.5	588.5	188.1	627.9	627.9	90.1	427.1	427.1	83.0	606.3	606.3
Inventories	701.3	494.9	494.9	577.3	388.6	388.6	496.8	405.7	405.7	534.6	401.3	401.3
Trade Debtors	342.5	289.2	289.2	306.9	310.7	310.7	306.6	210.3	210.3	333.8	274.3	274.3
Trade Creditors	(781.0)	(835.9)	(835.9)	(628.4)	(749.8)	(749.8)	(532.4)	(665.2)	(665.2)	(598.7)	(667.9)	(667.9)
Trade Working Capital	262.8	(51.8)	(51.8)	255.8	(50.5)	(50.5)	271.0	(49.2)	(49.2)	269.7	7.7	7.7
Net Property, Plant & Equipment	4,068.0	4,004.3	4,004.3	3,878.9	3,854.8	3,854.8	3,889.1	3,892.7	3,892.7	3,815.6	4,003.6	4,003.6
Intangibles	3,073.0	3,046.6	3,046.6	2,950.8	3,121.0	3,121.0	3,170.3	3,182.5	3,182.5	3,181.5	3,346.3	3,346.3
Net Other Liabilities	(604.4)	(468.6)	(468.6)	(358.0)	(570.0)	(570.0)	(444.6)	(587.4)	(587.4)	(512.3)	(722.0)	(722.0)
Net Interest Bearing Liabilities												
Current	(1,151.1)	(212.9)	(212.9)	(697.3)	(12.1)	(12.1)	(17.7)	(11.1)	(11.1)	(17.7)	(747.1)	(747.1)
Non-Current	(1,343.5)	(2,161.9)	(2,161.9)	(1,567.4)	(2,212.0)	(2,212.0)	(2,263.2)	(2,278.3)	(2,278.3)	(2,269.6)	(1,806.6)	(1,806.6)
Net Assets	4,562.9	4,744.2	4,744.2	4,650.9	4,759.1	4,759.1	4,695.0	4,576.3	4,576.3	4,550.2	4,688.2	4,688.2
Total Equity	4,562.9	4,744.2	4,744.2	4,650.9	4,759.1	4,759.1	4,695.0	4,576.3	4,576.3	4,550.2	4,688.2	4,688.2
Capital Expenditure (Accruals Basis)												
Total Capital Expenditure	174.5	296.9	162.0	134.9	300.2	174.3	125.9	439.0	204.8	234.2	408.8	228.9
Depreciation and amortisation	145.5	294.3	150.6	143.7	273.3	142.8	130.5	244.5	119.2	125.3	249.1	127.4
Ratios												
		20.0	12.1	8.8	18.9	9.9	9.0	17.5	9.4	8.1	23.8	15.0
EPS, cents pre individually material items	2.6	20.9	12.1	0.0	10.0							
	2.6 2.6	12.5	12.1	0.5	18.9	9.9	9.0	7.6	5.7	1.9	23.8	15.0
EPS, cents pre individually material items							9.0 4.5	7.6 8.7	5.7 4.6	1.9 4.1	23.8 11.8	15.0 7.4
EPS, cents pre individually material items EPS, cents post individually material items	2.6	12.5	12.0	0.5	18.9	9.9			_			

INCITEC PIVOT LIMITED CASH FLOWS	March 2019 HY AU\$ mill Inflows/ (Outflows)	September 2018 FY AU\$ mill Inflows/ (Outflows)	September 2018 HY AU\$ mill Inflows/ (Outflows)	March 2018 HY AU\$ mill Inflows/ (Outflows)	September 2017 FY AU\$ mill Inflows/ (Outflows)	September 2017 HY AU\$ mill Inflows/ (Outflows)	March 2017 HY AU\$ mill Inflows/ (Outflows)	September 2016 FY AU\$ mill Inflows/ (Outflows)	September 2016 HY AU\$ mill Inflows/ (Outflows)	March 2016 HY AU\$ mill Inflows/ (Outflows)	September 2015 FY AU\$ mill Inflows/ (Outflows)	September 2015 HY AU\$ mill Inflows/ (Outflows)	March 2015 HY AU\$ mill Inflows/ (Outflows)
Net operating cash flows													
Group EBITDA ex IMIs	264.2	851.0	467.0	384.0	774.5	401.2	373.3	672.6	350.0	322.6	825.6	488.3	337.3
Net interest paid	(63.1)	(116.4)	(62.0)	(54.4)	(92.0)	(48.2)	(43.8)	(41.9)	(20.8)	(21.1)	(54.5)	(31.5)	(23.0)
Net income tax (paid) / refund	(14.4)	(11.5)	(6.4)	(5.1)	(12.9)	(1.7)	(11.2)	(81.7)	(21.1)	(60.6)	(15.7)	6.3	(22.0)
TWC movement (excluding FX impact)	(313.2)	6.6	320.6	(314.0)	(4.3)	320.6	(324.9)	39.2	310.9	(271.7)	59.4	290.1	(230.7)
Profit from joint ventures and associates	(17.4)	(44.7)	(29.8)	(14.9)	(39.9)	(20.7)	(19.2)	(35.9)	(18.6)	(17.3)	(38.2)	(24.1)	(14.1)
Dividends received from joint ventures and associates	13.5	29.9	16.7	13.2	34.9	15.9	19.0	35.6	16.4	19.2	37.0	28.9	8.1
Environmental and site clean up	(4.2)	(7.2)	(3.2)	(4.0)	(12.8)	(3.4)	(9.4)	(5.4)	(2.5)	(2.9)	(7.4)	(4.5)	(2.9)
Other non-TWC	99.8	(45.0)	98.2	(143.2)	0.2	85.0	(84.8)	(7.2)	26.9	(34.1)	(50.0)	(13.8)	(36.2)
Operating cash flows	(34.8)	662.7	801.1	(138.4)	647.7	748.7	(101.0)	575.3	641.2	(65.9)	756.2	739.7	16.5
Net investing cash flows Growth - Louisiana ammonia project	_	_	_	_	(78.8)	(9.1)	(69.7)	(167.2)	(38.6)	(128.6)	(218.7)	(88.8)	(129.9)
Growth - Louisiana ammonia project capitalised interest	_	_	_	-	(4.3)	(0.1)	(4.3)	(48.0)	(24.8)	(23.2)	(37.7)	(19.8)	(17.9)
Growth - Other	(23.2)	(64.6)	(27.8)	(36.8)	(52.0)	(46.3)	(5.7)	(29.8)	(19.5)	(10.3)	(16.4)	(12.3)	(4.1)
Sustenance and lease buy-outs	(148.6)	(260.7)	(159.5)	(101.2)	(184.6)	(91.3)	(93.3)	(190.5)	(52.0)	(138.5)	(100.0)	(42.1)	(57.9)
Proceeds from asset sales	3.4	6.2	2.8	3.4	39.8	37.7	2.1	1.2	0.3	0.9	7.0	1.9	5.1
Other	(5.5)	(4.9)	(21.3)	16.4	(8.4)	(14.1)	5.7	(46.1)	(84.3)	38.2	(132.4)	(120.2)	(12.2)
Investing cash flows	(173.9)	(324.0)	(205.8)	(118.2)	(288.3)	(123.1)	(165.2)	(480.4)	(218.9)	(261.5)	(498.2)	(281.3)	(216.9)
Net financing cash flows		· · · · · · · · · · · · · · · · · · ·											
Dividends paid to members of Incitec Pivot Limited	(100.8)	(157.4)	(74.7)	(82.7)	(153.5)	(75.9)	(77.6)	(194.0)	(69.1)	(124.9)	(96.4)	(34.8)	(61.6)
Dividends paid to non-controlling interest holder	(5.9)	(2.4)	-	(2.4)	(1.2)	(1.2)	-	-	-	-	-	-	=
Payment for buy-back of shares	(89.7)	(210.3)	(114.9)	(95.4)	-	=	-	-	-	-	-	-	=
Purchase of IPL shares for employees	(0.6)	(5.1)	-	(5.1)	-	-	-	-	-	-	-	-	-
(Loss)/Gain on translation of US\$ Debt (incl fair value adjustments)	(142.6)	(38.9)	(28.3)	(10.6)	(105.6)	(105.6)	-	(5.4)	(7.5)	2.1	29.1	1.9	27.2
Realised market value gains/(losses) on derivatives	-	(4.3)	(4.3)	-	2.8	2.8	-	- 1	-	-	-	-	-
Financing cash flows	(339.6)	(418.4)	(222.2)	(196.2)	(257.5)	(179.9)	(77.6)	(199.4)	(76.6)	(122.8)	(67.3)	(32.9)	(34.4)
(Increase)/decrease in net debt	(548.3)	(79.7)	373.1	(452.8)	101.9	445.7	(343.8)	(104.5)	345.7	(450.2)	190.7	425.5	(234.8)