### **Incitec Pivot Limited**

#### Office of the Company Secretary

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The Manager Company Announcements Office Australian Securities Exchange Level 4, North Tower Rialto 525 Collins Street MELBOURNE VIC 3000

Dear Sir or Madam

7 September 2018

### **Electronic Lodgement**

### **IPL Investor Day Presentation**

I attach for release to the market a presentation to be given at the IPL Investor Day in Sydney today.

The presentation will be webcast and accessible via our website at <a href="https://www.incitecpivot.com.au">www.incitecpivot.com.au</a>.

Yours faithfully

dife juf Me

Jennifer Neoh

**Company Secretary (Acting)** 

Attach.



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### **Incitec Pivot Limited**

## Agenda

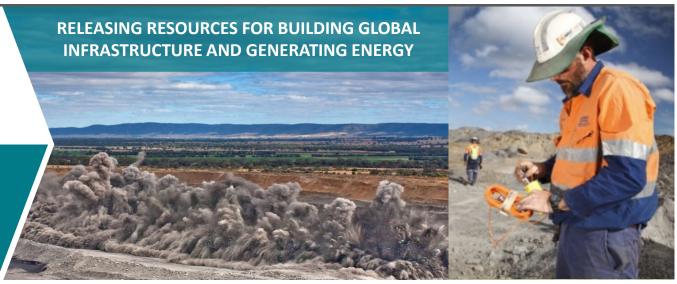
9.30am	Welcome	Chris Opperman General Manager Investor Relations & Group Finance	
	Business and Strategy Update	Jeanne Johns Managing Director & CEO	
	Financial Position and Cash Flow	Frank Micallef Chief Financial Officer	
	Technology and Innovation	Rob Rounsley Chief Technology Development Officer	
	Questions & Answers	Jeanne Johns, Frank Micallef, Rob Rounsley	
11.00am	Morning Tea Break		
	Dyno Nobel Americas	Nick Stratford President Dyno Nobel Americas	
	Dyno Nobel Asia Pacific	Greg Hayne President Dyno Nobel Asia Pacific	
	Incitec Pivot Fertilisers	James Crough Interim President Incitec Pivot Fertilisers	
	FY 2018 Outlook and Closing Summary	Jeanne Johns Managing Director & CEO	
	Questions & Answers	Jeanne Johns, Frank Micallef, Nick Stratford, Greg Hayne, James Crough, Rob Rounsley	
12.45pm	Close and Buffet Luncheon		

## We have iconic brands and strong positions in our markets

## DYNO Dyno Nobel

**Heritage dating back 180 years** 

Dyno Nobel is a leading explosives and blasting services company in Australia and North America





More than a century long history in Australia

Incitec Pivot Fertilisers is the largest fertiliser manufacturing and distribution business in Australia



**Incitec Pivot Limited** 

## **Innovate** along the nitrogen value chain to serve diverse markets



**Nitrogen Manufacturing** and Trade



- Provide bulk and specialty explosives, initiating systems, blasting and technology services to leading miners and the quarry & construction industry
- Diverse end markets mining, infrastructure and housing sectors in North America, Australasia and Europe

- Provide bulk and specialised fertilisers, industrial chemicals and tailored solutions to Australian farmers
- We reduce our exposure to seasonality through access to global markets e.g. Southeast Asia, Sub-Continent and South America



Blasting Services & Technology



Initiating **Systems** 



Bulk **Explosives** 



Fertilisers & **Nutrients** 



Farmer Solutions



Industrial Chemicals

### **Diverse Markets**

Quarry &

Mining



Energy







1.4 million tonnes explosives sold globally enabling production of:

- ~1 billion tonnes¹ of rock and ~0.5 billion tonnes<sup>1</sup> of steel per year
- ~200,000GW of electricity generation¹

**Agriculture** 

**Automotive** & Industrial









Leader in the Australian East Coast fertilisers market

providing more than half of the fertilisers required to support annual farm production of ~A\$45 billion<sup>2</sup>, enough to feed more than 40 million people<sup>3</sup>

Provider of industrial chemicals, including:

- Ammonia for the agriculture industry
- Liquified CO<sub>2</sub> for the food industry
- Diesel exhaust fluid for automotive sector to reduce greenhouse emissions

- Incited Pivot Limited 1. Estimate based on actual explosives tonnes sold in FY 2017, converted into end market products and/or services applying WoodMackenzie, industry and customer specific conversion factors
  - 2. A\$-value of crop and livestock production for Australian Eastern States ABS 2017 survey, ABARES
  - 3. Calculated based on estimates from the Australian Farm Institute

## **Our Purpose and Values**

### **Purpose**

Our Purpose is to make people's lives better by unlocking the world's natural resources through innovation on the ground

We believe that we can fulfill our purpose through collaboration with the people that are most important to us, our Customers, our Employees and our Shareholders

## **Values**

Our Values define who we are and what we do every day.

These are what guide our actions:



## **Insights and priorities** from MD & CEO

## **People priorities**

Talent renewal across the Group

Deepen customer relationships and partnerships

Increased investment in talent and optimise the potential of our people



### **Growth opportunities**



Leverage technology and innovation across new and existing markets

**Underrepresented** in certain key markets (Explosives) and segments (Fertilisers)

## **Performance Improvement**

Improve plant reliability and turnaround execution

Improve Fertilisers profitability and returns



### **Focus areas**



Renewed focus on **customer relationships** in our Australian explosives business

Address **natural gas affordability** for Gibson Island

## Our strategy to deliver growth and shareholder value

# Value drivers to deliver improved returns

Customer focus in Asia Pacific explosives

Drive manufacturing excellence

Maintain growth momentum in Americas

Improve Fertilisers performance

# Organic and minor inorganic growth

Leverage our differentiated technology

Invest in adjacencies

Focus on advantaged market segments

Preference for less cyclical investments

Focus on capital allocation and discipline

## Inorganic Growth

Alignment with our core competencies

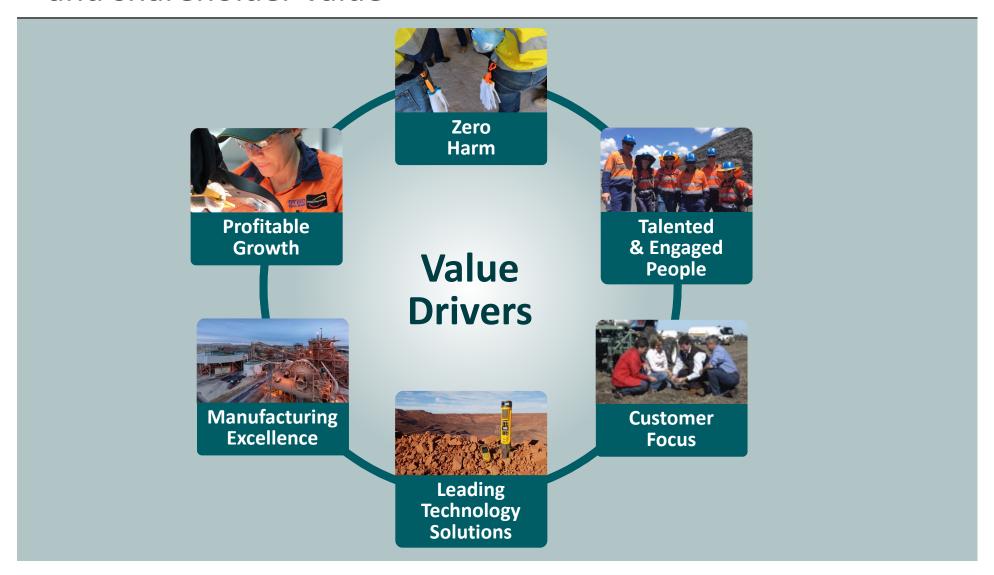
Explore major inorganic growth opportunities

Deliver shareholder value through portfolio optimisation

Focus on capital allocation and discipline

### Increase shareholder value

# Value Drivers that will deliver our strategy of growth and shareholder value





### Zero Harm

## Safety and environmental care are at our core

We strive for continuous improvement in our Health, Safety and Environment (HSE) performance

Proactive risk management with critical control verification of our highest risks

Continued investment in our HSE systems & procedures and our people's ability to effectively use these tools



INNOVATION ON THE GROUND







### TRIFR¹ STEP-CHANGE

30% improvement over a 3-year period to 2021



### **ENVIRONMENTAL CARE**

- Target zero significant incidents
- Reporting on Significant Environmental Incidents<sup>2</sup>



### PROCESS SAFETY IMPROVEMENT

 Sustainable year-on-year improvement in Process
 Safety Incidents<sup>3</sup> and Potential High Severity Incidents<sup>2</sup>

- 1. TRIFR: Total Recordable Injury Frequency Rate
- Level 5 or above event on IPL's 6-level risk matrix
- 3. Tier 1 & 2 incidents as defined by the Centre for Chemical Process Safety



## **Talented & Engaged People**

# Creating value is achieved through our people doing their best, every day

'One IPL' and engaged culture

Domain expertise to create and deliver value through products and services

Diverse and inclusive teams to generate and deliver innovative solutions

Collaborate to enable simplifying our business and improving our customer focus





### **ONE IPL**

 Collaborative culture focused on customers and value creation



#### **ENGAGEMENT**

- Sustainable annual improvement in overall company employee engagement
- 2<sup>nd</sup> quartile employee engagement score against global manufacturing benchmarks



### **BUILD ON DIVERSITY**

- 10% per annum improvement in gender diversity
- 25% gender diversity by 2022
- Continue to strive for indigenous employment opportunities in excess of general Australian demographics



### **Customer Focus**

## **Exceeding customer expectations**

Enabling our mining and quarry customers to deliver improved extraction to support their global competitiveness

Providing Australian farmers with the best nutrient solutions to efficiently and sustainably produce world class food and fibre



## IMPROVED CUSTOMER SATISFACTION

- Establish group wide customer satisfaction measure, Net Promoter Score (NPS) in 2019
- 10% annual improvement in Net Promotor Score
- Retention of key customers and grow customer base in footprint



### **VOICE OF CUSTOMER PROGRAM**

Launch in early calendar 2019



### **VALUE TO OUR CUSTOMERS**

- Delivery of value add promise to our customers
- Continued growth in value add from 2018 baseline<sup>1</sup> over the next three years to 2021



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INNOVATION ON THE GROUND

1. As measured based on FY 2018 actual results



## **Leading Technology Solutions**

## Practical technology and innovation

Maintain and grow a suite of differentiated products and services that meet the challenges of customers

Creating innovative and practical solutions for customers by leveraging proven technologies

Evaluating new technologies and adapting into customer solutions



## LEVERAGING PROVEN TECHNOLOGIES

 > 50% growth over the next three years of leading and premium technologies
 (e.g. Delta E and 4G electronics)



### **NEW TECHNOLOGY INNOVATIONS**

 Deliver our technology roadmap for introducing new technology products, including significant products with wide application, over the next three years



### **AUTOMATION & DIGITAL**

- Release new product and services offering to the market in 2019
- Deliver advanced blast modelling suite of digital products over the next three years





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INNOVATION ON THE GROUND



## **Manufacturing Excellence**

# Deliver world-class performance in Manufacturing Excellence

Adopt best practice in reliability, preventative maintenance programs and operational discipline

Further improve turnaround planning and execution to optimise production and spend

Continue our BEx continuous improvement journey







#### SUSTAINABLE PRODUCTION RATES

- Optimise turnaround scope and reliability targets to maximise production
- Year-on-year continuous improvement in production rates



## IMPROVED MAINTENANCE PERFORMANCE

- Proactive maintenance to exceed 75% of total maintenance activity by 2021
- Improved major turnaround planning and execution



### **BEX/PRODUCTIVITY DELIVERY**

 +A\$25 million sustainable annual net benefits across the company

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# Manufacturing ExcellenceOptimise asset productivity

Improve on manufacturing performance to drive increased returns over the next three years



- Relatively lighter turnaround schedule for FY 2019
- Opportunity to focus on reliability improvement
- Delivery of three year improvement plan to FY 2021

Preliminary Turnaround Schedule							
2019		2020		2021			
1H	2H	1H	2H	1H	2H		
Gibs on Is land		Waggaman Mt Isa	St Helens	Moranbah	Cheyenne		



### **Profitable Growth**

## Positioned for increased returns – three tranches

### Six value drivers

- KPI tracking for value delivery
- Leverage execution excellence

### Organic and minor inorganic growth

- Leveraging current capabilities and existing footprint
- Risk adjusted return hurdles

### **Inorganic growth**

- Capital allocation principles
- Opportunity driven





### **EXPLOSIVES OPPORTUNITIES**

- Further leverage the success of our strategy, underpinned by our core competencies and advantaged products and services
- Adjacencies and underrepresented geographies/markets presents opportunity

### **FERTILISERS OPPORTUNITIES**

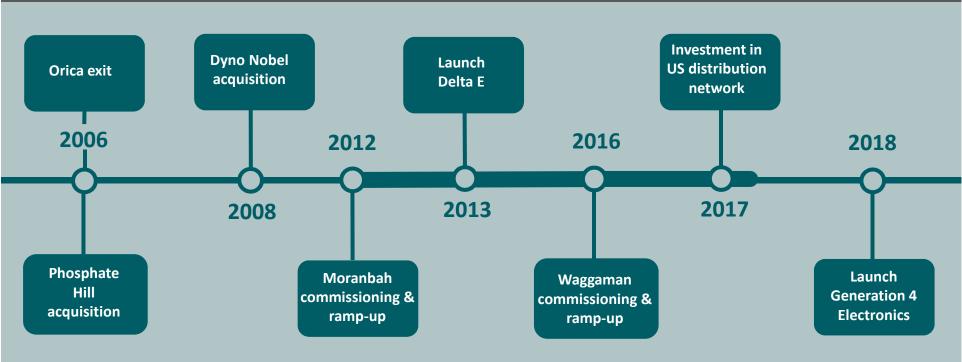
- Manufacturing and supply chain excellence to drive improved returns
- Focus on higher margin products and sectors, and technology solutions for farmers
- Potential positive impact from commodity price cycle

### **INDUSTRIAL CHEMICALS OPPORTUNITIES**

- Continued successful operation of Waggaman toward worldclass performance
- Potential for synergic or supply chain opportunities



### **Profitable Growth** – Track Record



History of delivering growth that has created shareholder value

Strong balance sheet and cash flows for continued growth opportunities

Focused on **execution excellence and growth opportunities** within our business

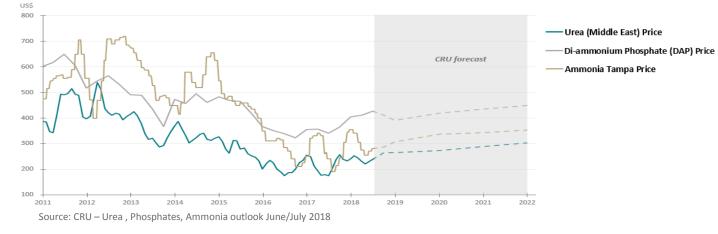


# Global Fertilisers Price Cycle – Some optimism

Global fertilisers prices have been trading at or near cyclical lows, signs of stronger prices emerging

### **Historical & Outlook Commodities Pricing**

- Global fertilisers prices at or near cyclical lows in 2017
- Price recovery through 2018
- Tighter supply / demand balance



IPL's earnings sensitivities to changes in key commodities and A\$:US\$ exchange rate

 Earnings, particularly Fertilisers, are highly impacted by changes in commodity prices and foreign exchange rates

Commodity	Proxy Index	EBIT Sensitivity
Americas		
Ammonia	CFR Tampa	+/- US\$10/mt = +/- US\$7.5m
Natural Gas	Henry Hub	+/- US\$0.10/mmbtu = -/+ US\$2.5m
Urea	FOB NOLA	+/- US\$10/mt = +/- US\$1.5m
FX EBIT Translation		+/- A\$/US\$0.01 = -/+ A\$1.6m
Asia Pacific		
DAP	FOB Tampa	+/- US\$10/mt = +/- A\$11.5m
Urea	FOB Middle East	+/- US\$10/mt = +/- A\$4.5m
FX transactional		+/- A\$/US\$0.01 = -/+ A\$7.1m

Source: IPL 31 March 2018 Profit Report

## Incitec Pivot Limited INNOVATION ON THE GROUND



## **Summary**

- Strategy to increase shareholder value and improve returns over the next three years to 2021
- Focus on Value Drivers to deliver growth and shareholder value
- Deepen customer relationships and partnerships
- Leverage our advantaged technology offering to deliver improved returns
- Value from higher margin products and segments, driving execution efficiency
- Improved returns from cycle impact on commodity prices
- Opportunities for growth, leveraging current capabilities and footprint
- Strong Balance Sheet and Cash Flows



## Cash flow generation supporting future growth

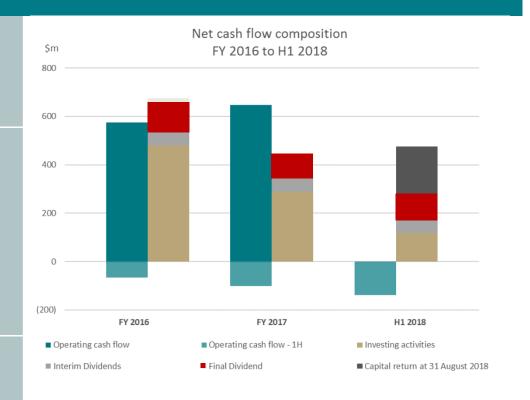
### Strong cash flow generation delivered through existing business

Increased cash flows expected from improved returns across the Group

Historical cash flows committed to major growth projects and capital return

- Moranbah construction ~A\$1bn
- Waggaman construction ~A\$1bn
- \$300M share buyback program, ~\$200M completed by end of August 2018

Free cash flow available from FY 2019 to be allocated to debt reduction and/or growth



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## Balance sheet strong and well funded

### Strong Balance sheet

### **Strong balance sheet**

Access to diverse funding markets

- US\$217M & A\$360M of Syndicated bank facilities refinanced with US\$220M & A\$260M 3-year facilities in August 2018
- US\$800M 144A bond and A\$200M bond maturing in 2019 to be refinanced, extending tenor of debt

Investment grade credit ratings

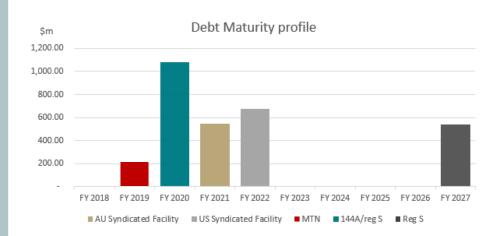
- Standard & Poor's: BBB (stable outlook)
- Moody's: Baa2 (stable outlook)

### Net debt¹ and Net debt/EBITDA²

Net debt of \$1.7bn and Net debt/EBITDA of 2.2x at 31 March 2018

30 September 2018 Net debt/EBITDA within target range

Interest expense of approximately \$130M expected for FY 2018



### **Incitec Pivot Limited**

- 1. Interest bearing liabilities net of cash and fair value of debt hedges
- 2. Net debt / 12 month rolling EBITDA excluding individually material items

## Capital allocation directed by risk/return

### Maintain strong capital discipline with respect to capital allocations

### **Continued investment in maintenance capital**

FY 2018 sustenance capital expenditure of ~A\$210M expected, minor growth capital of ~\$65M

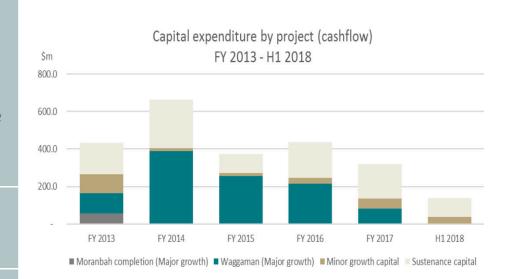
Ongoing average annual sustenance capital expenditure (incl. major turnarounds) expected to be between ~A\$180M to ~A\$260M

## Continued discipline on growth capital expenditure

### Investment in long-term growth

Evaluation of acquisition opportunities rigorous and disciplined

Hurdle rates reflective of project/acquisition risk and volatility of earnings



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## Shareholder distributions deliver long-term returns

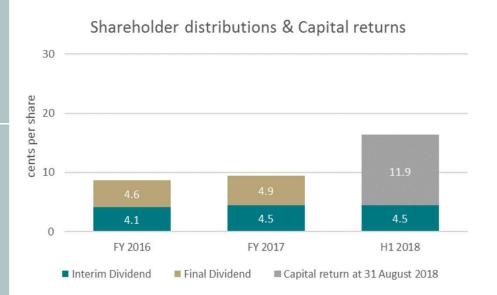
### Substantial increase in shareholder distributions in FY 2018 delivered through share buyback

~\$200M of Company shares bought back by end of August 2018, targeting program (\$300M) completion as soon as practicable

Dividend distributions subject to current earnings and cash flow requirements

Dividend policy expected to remain unchanged at 30% to 60% payout ratio

Balancing shareholder distributions with investment and balance sheet strength



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## **Technology** – Key drivers:

### Practical innovation on the Ground



Our product innovation and efficiencies drives improved safety and reduced environmental and social impacts



Digital and integrated technologies delivering end-to-end, value-adding market leading solutions



**Empowering our people** to research, develop and innovate new products technologies and services



Centre of Excellence and combined knowledge positions the Group to deliver **profitable growth** 



**Customer driven** product and technology offerings delivering practical solutions



Delivering manufacturing excellence through advantaged technology offerings

## Primary customer drivers of our technology program

Increased efficiency and productivity

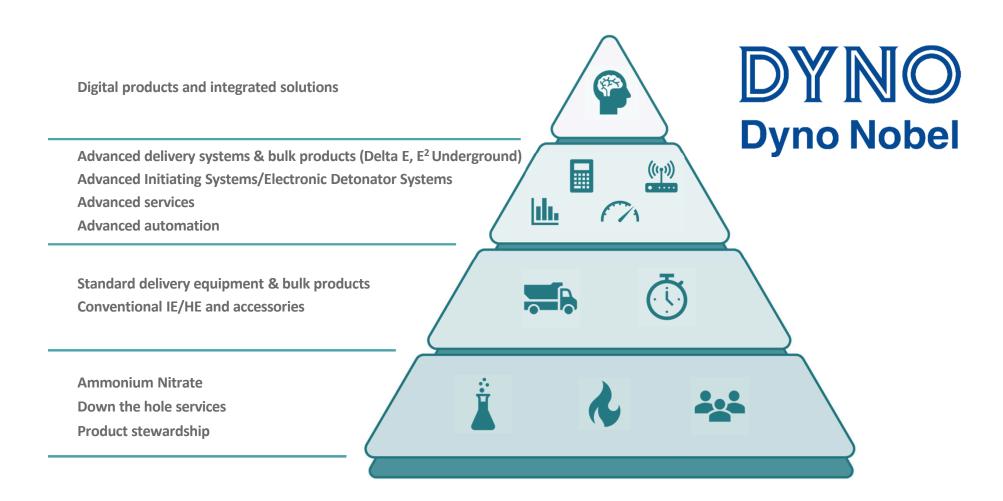
**Improved safety** 

Reduced environmental & social impacts

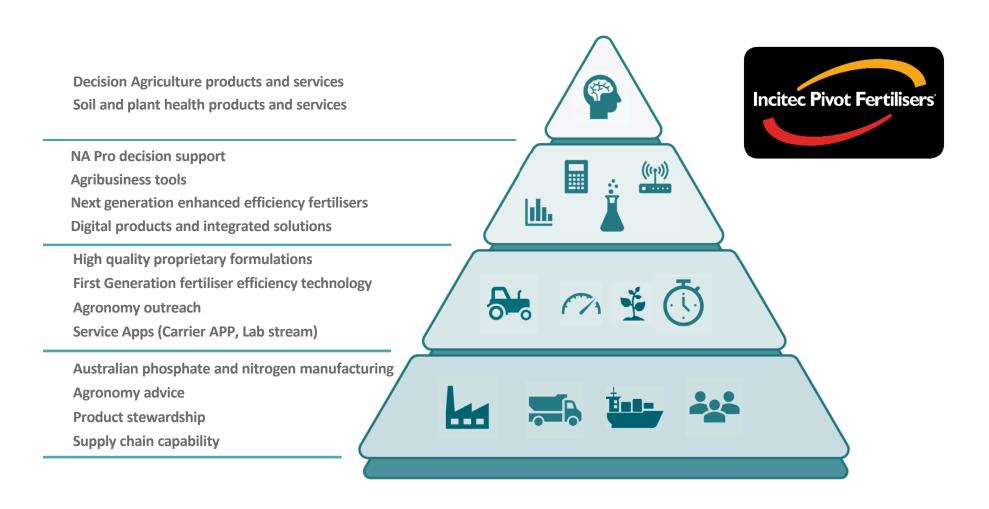




## **Product & Technology offer** – Mining services



## **Product & Technology offer** – Fertilisers



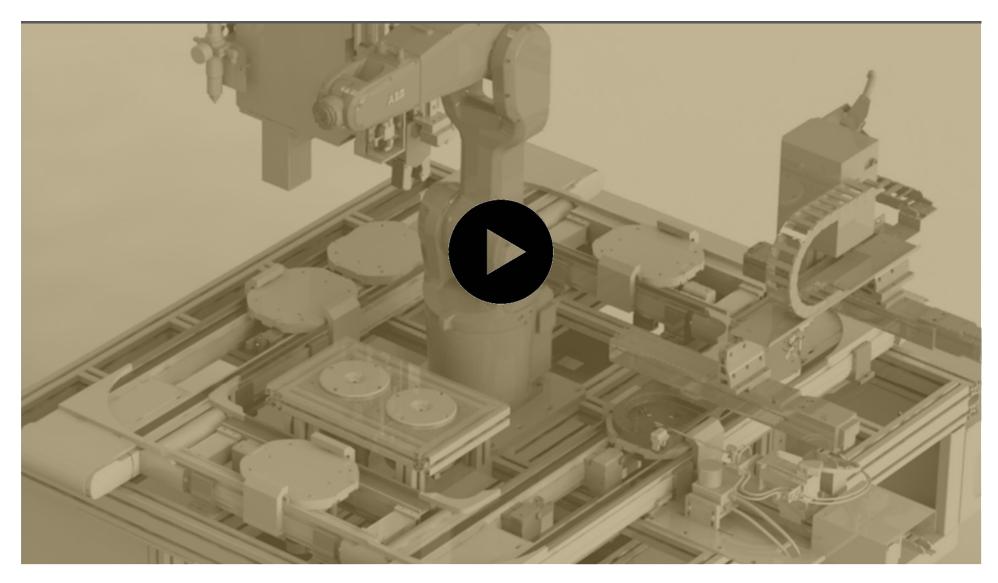


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## Differential Energy (Delta E) - video



## **Generation 4 electronics - video**



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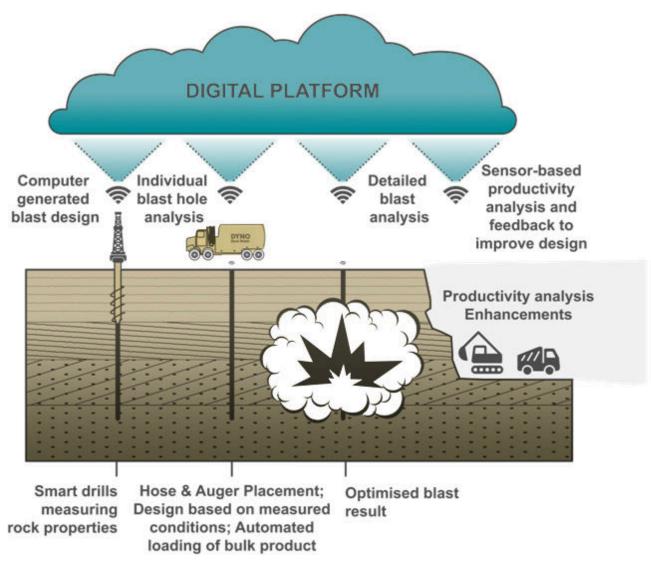
# Entec stabilized fertilisers supporting farmer productivity and sustainability - video



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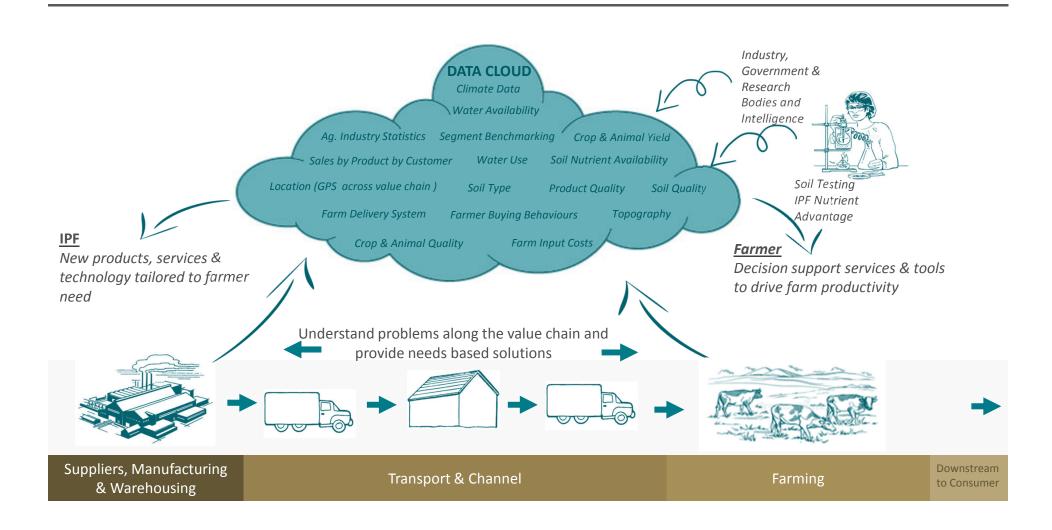


# Our technology vision- Explosives



**Incitec Pivot Limited** 

# Our technology vision - Fertilisers



# **Technology** - Key Messages

Customer driven technology program delivering practical solutions

Technology grounded in **practical solutions** 

Strong pipeline of **technical solutions** being rolled out today, **creating commercial opportunities** 

Clear vision for the future of our technology offering, underpinned by an established program of initiatives that can deliver this vision





# **Dyno Nobel Americas** – Key drivers

# The business is growing and has positive momentum



Applying our **safety** culture and practices consistently across the business



Leveraging our technology to provide additional value to our customers

Delta E well established in Americas, representing 40% of fleet



Strong leadership across all functions, with a focus on development of our **people** 



Waggaman is delivering against business case

Continued capital and cost discipline



Refocusing all areas of the business towards the **customer** 

- Reset the Ammonium Nitrate (AN) footprint to provide a flexible supply position
- Optimising our distribution footprint
- Introducing customer satisfaction measure, Net Promoter Score, from FY 2019



Opportunity to improve towards Manufacturing Excellence

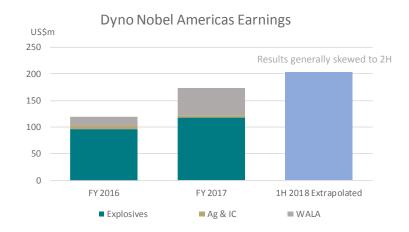
**Incitec Pivot Limited** 

# Well positioned portfolio with earnings growth momentum

The business footprint in North America provides a strong platform to service customers across the region

Approximately 50% of Group EBIT will be generated from the America's business in 2018

The business is growing and has real opportunities to continue that trend in the short to medium term







#### Key data:

- 3 Businesses: Explosives, Agriculture & Industrial Chemicals (Ag & IC), Waggaman Operation (WALA)
- 4 Countries: USA, Canada, Mexico and Chile
- 4 Nitrogen facilities
- 6 Initiating system plants
- 16 Emulsion plants
- 2,482 employees at 31 July 2018

# **Competitive nitrogen footprint**

### **Ammonium Nitrate supply position**

Explosives business is strategically short AN production capacity (approximately 200kst) in a long capacity market

Demand is supported by flexible third party agreements, that are footprint logical:

- Allowing the business to efficiently service its customers
- Ensuring that our plants are able to run at capacity
- Enabling future growth opportunities

Our AN footprint and supply position is now competitive

### Manufacturing excellence

Plants are sold out, providing a stable base to drive production and efficiency

Opportunities exist to improve plant uptime performance in FY 2019 and beyond



- Waggaman Ammonia (NH3)
- Cheyenne NH3, Ammonium Nitrate (AN), Nitric Acid, Urea Ammonium Nitrate (UAN) and Diesel Exhaust Fluid (DEF)
- Louisiana AN and Nitric Acid
- St Helens NH3, Urea, UAN and DEF

# **End user markets**

### **Explosives**

Coal outlook – Market forecast 10% decline over the next 3 year period<sup>1</sup>

Metals outlook – Robust Copper and Gold outlooks, Iron Ore stable in the US<sup>1</sup>

Quarry & Construction (Q&C) outlook – Market growth expected to be between 3% to 5% per annum<sup>2</sup> in the medium term

Dyno Nobel's AN plant footprint is aligned to serve strongest coal customers

Over the past number of years, the business has grown its Metals and Q&C businesses by leveraging our product technology and footprint

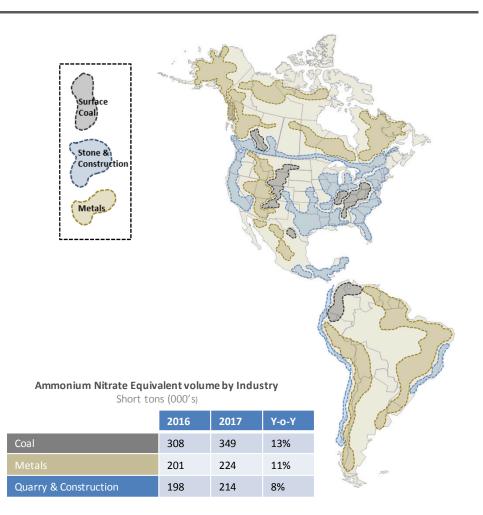
### Waggaman

Ammonia – US market remains ~2million to 3 million³ net importer

- No substantial new production capacity expected within the next three years
- Prices expected to stabilize in the medium term<sup>4</sup>

Natural Gas – Henry Hub Natural Gas futures currently trading at ~\$2.90 and ~\$2.70 per MMBTU for FY 2019 and FY 2020 respectively

### **Incitec Pivot Limited**



- 1. WoodMackenzie outlook
- 2. Q&C growth based on industry estimates
- 3. Fertecon Ammonia outlook
- 4. CRU Ammonia outlook

# **WALA**

#### **Investment thesis**

World class asset (scale, technology & logistics)

Construction cost significantly below industry average

On track to meet 15% IRR investment hurdle, underpinned by the low cost US gas feedstock and the US remaining a net importer of ammonia

### **Manufacturing excellence**

FY 2017 production at 74% of nameplate<sup>1</sup> capacity in its first year of operation

In 2018 the plant is expected to run at approximately 105%, in line with 1H 2018 outlook

Strong manufacturing performance expected to continue into FY 2019



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INNOVATION ON THE GROUND

1. Waggaman plant design capacity of 800k mt of ammonia production per annum

# **Key messages** – Dyno Nobel Americas

The Business **performing well** with good momentum, maintained by continuing to deliver **against our strategy** 

We will continue to apply our safety culture and practices consistently across the business

Manufacturing Excellence will **grow base earnings** as plant reliability improves

There is an opportunity to continue to **grow our customer base** in footprint logical regions, and **add value** to customers



# **Dyno Nobel Asia Pacific** – Key drivers

### Reposition and renew our business, focus on customers and technology



Applying our **safety culture and practices** consistently across the business

Continue with **good safety performance** from FY 2018



**Talent renewal** and focus on collaboration:

- New President and renewed leadership team in place
- Focus on One IPL
- Invest in talent renewal



**Renewed focus on customer** across all areas of the business:

- Strengthened customer relationships at all levels
- Upgrade Customer Relationship Management (CRM) systems
- Introducing customer satisfaction measure,
   Net Promoter Score from FY 2019



**Leveraging proven technologies** to provide value to our customers:

- Launched Delta E in July 2018, successfully completed customer trials
- Successful roll out of Generation 4 electronics in FY 2018



Maintain **strong production performance** into FY 2019

Continuous improvement through manufacturing excellence and assessment of expansion opportunities at Moranbah after the 2021 turnaround



**Strong demand** from end markets, particularly Metallurgical Coal and Iron Ore

Ammonium Nitrate markets across Australia expected to be **balanced in aggregate as early as 2021** 

#### **Incitec Pivot Limited**

# Advantaged supply position - Eastern Australia

#### Moranbah & 50% Share in QNP

Freight logical provider to the Bowen Basin, world's premier Metallurgical Coal region

Underpinned by long-term, low-cost gas supply agreement

Strong value proposition for customers

### **Manufacturing Excellence**

Year-on-year improvement in Moranbah production performance, record performance expected in FY 2018 with a target to exceed again in FY 2019

Expansion opportunities to be assessed after FY 2021 turnaround

#### **Customer focus**

Working closely with our customers to deliver value add and provide the solutions they need

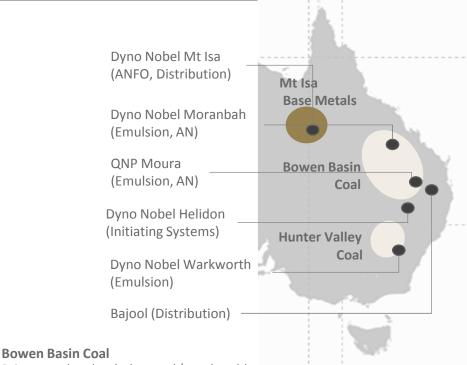
Introducing Net Promoter Score in FY 2019

#### **Contract renewals**

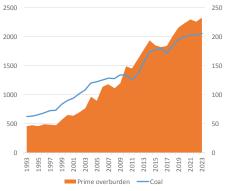
Contract review mechanisms and renewals over next 18 months

## **Incitec Pivot Limited**

INNOVATION ON THE GROUND



Prime overburden (mbcm pa)/ marketable coal production (Mt pa)



Source: WoodMackenzie

# Grow customer relationships and leverage advantaged technologies - Western Australia

### Opportunity for growth, leveraging our advantaged technology offering

#### Delta E launched in Australia

- Patented world leading explosives delivery technology
- Successful trials at customer site in July 2018

Groundbreaking technology with our DigiShot Plus electronics offering

- Improved user interface and reliability
- Substantial increase in sales since FY 2016.
- 4<sup>th</sup> Generation successfully introduced at key customers during FY 2018

#### **End Markets**

Strong Iron Ore growth outlook, ~4% annual growth1 in overburden; modest growth¹ for Base & Precious Metals

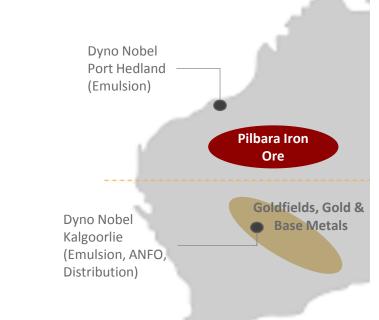
### **Contractual position**

Unchanged from 13 June 2018 ASX announcement

1. WoodMackenzie outlook

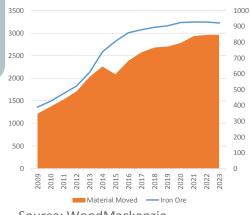
### **Incitec Pivot Limited**

INNOVATION ON THE GROUND

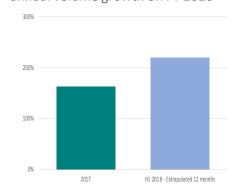


#### Australia Iron Ore

Material moved (Mt pa) / marketable iron ore production (Mt pa)



**Dyno Nobel Asia Pacific –** detonators annual volume growth on FY 2016



Source: WoodMackenzie

# **International**

### **Indonesia and Papua New Guinea (PNG)**

Second largest explosives company in Indonesia

Pioneer of modular emulsion plant concept, with nine active plants on customer mine sites across Indonesia and PNG

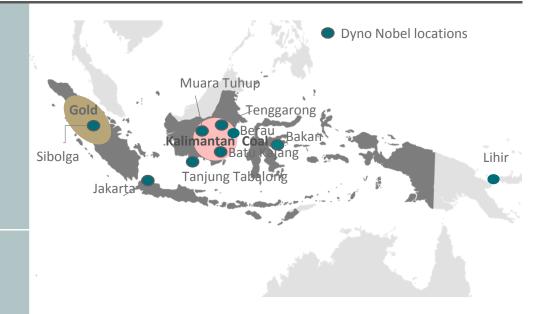
Service based approach working with selected local partners

### Turkey

Second largest explosives company in Turkey

Strong distribution footprint

Premium product and service offering, allowing access to highest quality customers



# **Key messages** - Reposition and renew our business, focus on customers and technology

Continue to foster strong safety culture on our journey to Zero Harm

Strengthen Customer relationships, upgrade CRM systems and introduce NPS to track our progress

Continue to apply technology to continuously improve our service offerings

Accelerate Manufacturing Excellence to continue to grow capacity as the market requires it



# **Incitec Pivot Fertilisers** – 100+ years of proud history

Largest fertiliser company in Australia

Global demand for fertilisers is anticipated to continue growing, largely to meet increases in global food production in emerging regions such as South America, South East Asia and Africa – in this context the business is strategically well positioned





Strong focus on environmental risk management and compliance

NSW drought relief support of customers and community



Halved the recordable safety incidents in 2018 vs pcp

Integrated value chain and multi-channel to market (Manufacturing, Distribution, Trade, Industrial Chemicals, Wholesale, Retail and Export)



Supplies high analysis fertiliser and specialist services to a diverse range of market segments within Australia and South East Asia



Proud history in our brands and supply of quality fertilisers and associated services to Australian farmers

Industry leading knowledge and experience

## **Incitec Pivot Limited**

Manufacturing Plants Primary and Regional Distribution Centres Cairns Mount Isa Phosphate Hill Mackay Bundaberg Gibson Island & Pinkenba Newcastle **Port Lincoln** Port Kembla Circular Head Scottsdale

# Market Segmentation – key strategic advantage



#### Services and infrastructure

Extensive distribution capability
Nutrient advantage laboratory
'LabSTREAM' soil testing
Agronomic services

Fertshed online portal



### Servicing diverse geographies and market segments

Dairy - High input pasture and hay crops

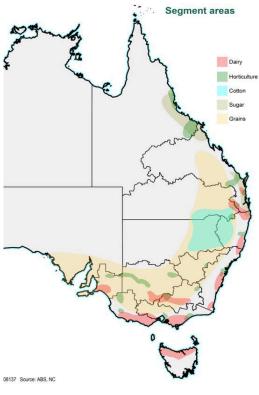
Horticulture – Intensive high value crops with a diversity of crop types

Cotton – Grown in inland irrigation areas of QLD and NSW, high nutrient inputs

Sugar – Grown in high rainfall Coastal QLD and NSW

Grains – Predominantly dryland cropping areas

Pasture – Beef, sheep and hay production





Broad product mix, service offering and diversified portfolio



### **Incitec Pivot Limited**

# **Fertiliser Commodities**



Global increase in demand for higher protein foods, population, income growth and urbanisation

Fertilisers supply and demand balance tightening, potential positive impact from commodity price cycle

Farmers terms of trade are generally improving

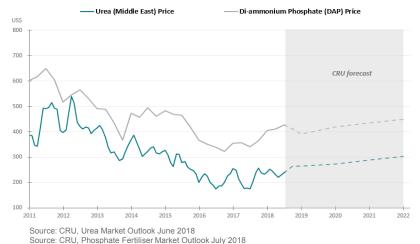
Phosphate Hill leveraged to the anticipated global Di-Ammonium phosphates market rebalance

Anticipate that current NSW and Queensland drought conditions expected to impact farm cash flow into 2019



#### Market balance returning





### **Incitec Pivot Limited**

# **Growth Opportunities**

### Opportunities for increased returns



Continued focus on 'voice of the customer' and sustained improvement in Net Promoter Score

Together with farmers driving innovation and technology to improve fertiliser effectiveness in pasture and crops, such as:

- Green Urea NV (preventing nitrogen run off)
- Entec inhibitors
- Spray trace elements
- Ag chemical coatings
- labSTREAM sampling mobile application

Investment in additional resources and capacity to expand our research and technology solutions



Continuous improvement in production performance toward Manufacturing Excellence

Opportunities exist to improve plant uptime performance in FY 2019 and beyond



Investment targeted at higher margin, advantaged, value add segments

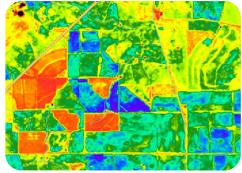
Partner with leading agribusinesses to participate in digital 'revolution' and 'decision agriculture'

Integrated Business Planning investment delivering supply chain and value chain trading efficiency

Actively monitor adjacent geographies and markets for opportunities









# **Key messages**

Manufacturing Excellence will **grow returns**, as plant reliability improves

Opportunities for increased returns, focus on supply chain excellence and high margin segments

Driving innovation with farmers, investing in research and technology solutions

Significantly lower safety incidents in 2018, focus on the environment



# Outlook – FY 2018

### **Dyno Nobel Americas**

**Explosives** US\$ earnings expected to be up on pcp, growth in line with outlook at the half year

**Ag & IC earnings** expected to be up, underpinned by higher urea prices

Waggaman earnings expected down on first half

- 2H 2018 production at nameplate<sup>1</sup> (FY 2018 ~105%)
- Lower ammonia prices vs first half

**Weaker A\$** positive for translation of US\$ earnings

### **Dyno Nobel Asia Pacific**

**Moranbah** plant production for 2H 2018 expected to be slightly down on the first half performance

#### **Mining markets**

Strong demand from Metallurgical Coal sector continue

#### **Contract negotiations**

Renegotiation commenced for some DNAP customers contracts, expected to be ongoing throughout FY 2019

1. Waggaman plant design capacity of 800k mt of ammonia production per annum

### **Incitec Pivot Limited**

**INNOVATION** ON THE GROUND

### **Fertilisers**

#### Distribution

Expecting lower distribution margins (product mix) and sales volumes in NSW and QLD due to dry conditions

Market share and margin improvement in other segments

#### **Phosphate Hill**

Production for FY 2018 expected to be lower at ~840k mt, down from outlook at half year of 880k mt, due to the extended turnaround

#### **Commodities and other**

- higher fertilisers prices and weaker A\$ vs first half
- 2017 BEx one-offs of ~\$20M primarily asset sales

### **Corporate / Group**

### No change to outlook at the half year

- Corporate costs approximately A\$25M to A\$30M
- Effective tax rate for FY 2018 approximately 18%
- Net borrowing cost of approximately \$130M
- Net BEx benefits of A\$25M expected

**FX Hedging,** full participation for Fertilisers earnings expected in 2H 2018 from weaker A\$



# **Incitec Pivot Limited**



