



#### UPL + Arysta: Creating a global leader in agricultural solutions July 2018



#### Disclaimer

This document contains certain forward-looking statements with respect to the financial condition, results of operations and business of UPL Limited ("UPL") and certain of the plans and objectives of UPL with respect to these items. Examples of forward-looking statements include statements made about our strategy, estimates of sales growth, future EBITDA and future developments in our organic business. Forward-looking statements can be identified generally as those containing words such as "anticipates", "assumes", "believes", "estimates", "expects", "should", "will", "will likely result", "forecast", "outlook", "projects", "may" or similar expressions. By their nature, forward-looking statements involve risk and uncertainty because they relate to future events and circumstances and there are many factors that could cause actual results and developments to differ materially from those expressed or implied by these forward-looking statements. These factors include, but are not limited to, domestic and global economic and business conditions, the successful implementation of our strategy and our ability to realize the benefits of this strategy, our ability to develop and market new products, changes in legislation, legal claims, changes in exchange and interest rates, changes in tax rates, raw materials and employee costs, our ability to identify and complete successful acquisitions and to integrate those acquisitions in to our business, our ability to successfully exit certain businesses or restructure our operations, the rate of technological changes, political, economic and other developments in countries where UPL operates, industry consolidation and competition. As a result, UPL's actual future results may differ materially from the plans, goals and expectations set forth in such forward-looking statements. For a discussion of factors that could cause future results to differ from such forward-looking statements, see also Risk management, of our Annual Report.



### UPL + Arysta: Creating a global leader in agricultural solutions

- UPL Corporation Limited ("UPL Corp"), the international arm of UPL Limited ("UPL"), has entered into an agreement to acquire Arysta LifeScience Inc. ("Arysta") for ~US\$4.2 billion
- Following the acquisition, UPL will enhance its position as a global leader in agricultural solutions
  - ~US\$5 billion in combined sales
  - ~US\$1 billion EBITDA: 20%+ EBITDA margin pre-synergies
- Transaction provides a compelling value proposition and underscores UPL's **"Farmer First" mission** to continue the transformation of UPL into a leading crop solutions company
  - A "perfect match" with powerful synergies across geographies, crops and products, strengthened through best-in-class manufacturing and differentiated R&D capabilities
  - Brings together two winning teams with strong values and successful track records
- Expected to be EPS accretive by ~INR 10 to 12 in FY 2020<sup>1</sup>
- Acquisition expected to drive annual synergies of over US\$200 million
- Transaction is backed by a US\$1.2 billion equity investment in UPL Corp from long-term investors including a wholly-owned subsidiary of the Abu Dhabi Investment Authority ("ADIA") and TPG, a leading global alternative asset firm
- UPL targets to retain an investment grade credit rating following the transaction



#### **Transaction summary**

Transaction summary	<ul> <li>UPL Corp will acquire Arysta for ~US\$4.2 billion</li> </ul>			
Financial Metrics	LTM Mar 31, 2018 (US\$mm)	UPL Limited	Arysta	Combination
	Sales	2,714	1,956	4,670
	EBITDA (excluding synergies)	543	424 <sup>1</sup>	967
	% margin	20%	22%	21%
	Synergies – run-rate <sup>2</sup>			205–255
Financing	<ul> <li>A mix of new equity and debt issuance by UPL 0</li> <li>US\$1.2 billion equity issuance to ADIA and</li> <li>US\$3.0 billion underwritten bank facility in</li> </ul>	l TPG n place	Deleveraging profile for UPL 3.2x – 3.5x <sup>3</sup>	2.5x - 2.7x <sup>4</sup>
	• Strong cash flows of combined business expected to retain investment grade credit rating		Pro-Forma at closing	Pro-Forma with run-rate synergies
Value creation	<ul> <li>Expected to be EPS accretive for UPL by ~INR 10</li> </ul>	0 — 12 in FY 2020 <sup>5</sup>		
Closing timeline	<ul> <li>Closing expected in late CY 2018 or early CY 201</li> </ul>	19, subject to regulatory approvals and othe	r customary closing co	onditions

Note: <sup>1</sup> Management adjusted EBITDA; <sup>2</sup>\$110mm of cost synergies expected to accrue in first year and full synergies in year 2 onwards; <sup>3</sup> Assuming net debt ranging from US\$3.4 – 3.5bn and EBITDA ranging from US\$1 – 1.05bn; <sup>4</sup> Assumes run-rate synergies of ~US\$230mm; <sup>5</sup> Excluding the impact of any non-cash amortization of goodwill



#### **Transaction structure**

Post-acquisition holding structure





## "New UPL" Key Transaction Rationale

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#### UPL's transformation with a well-balanced organic and inorganic growth





# The "New UPL" – Perfect match with powerful synergies across geographies, crops and products

## **New UPL**

- New leader in Global agricultural solutions: R&D focused and vertically integrated organization
- Healthy mix of high value crops and high growth geographies
- Well-positioned to achieve sustainable growth
- Opportunity to benefit from significant synergies



- Strong geographies India, Americas, Western Europe
- Industry leading manufacturing capabilities
- Well diversified portfolio across the entire value chain
- Strong registration and product development capabilities focused on speed to market
- Robust balance sheet and track record of successful M&A



- Strong geographies Africa, Russia, Eastern Europe
- Unique asset light model, underscoring high capital efficiency
- Exposure to fast growing market segments and niche crops
- Differentiated R&D and discovery capabilities



## UPL – Creating a global leader in agricultural solutions

- Economies of scale: Creating a top-5 player in Agricultural solutions market
- Highly diversified across crops and geographies
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- Exposure to an attractive mix of high value and high growth businesses
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- Best-in-class manufacturing capabilities
- 5
- Highly complementary capabilities will help drive New UPL's strategy
- 6
- Significant run-rate synergies estimated to be US\$200mm+

#### 🔱 UPL

### Economies of scale: Creating a top 5 player in Agricultural solutions market

Agrochemical Revenue (US\$bn)



Achieves critical size in a rapidly consolidating industry

Source: Philip McDougall 2017, <sup>1</sup> FY18 Mar-18 Turnover, <sup>2</sup> Year ending Nov 30, 2017, <sup>3</sup> Year ending Jan 31, 2018, <sup>4</sup> PF for Dupont assets



#### Highly diversified across geographies and crops



Market access to 90% of world's food basket with focus on high growth regions



### Exposure to an attractive mix of high value and high growth segments

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ProForma category-wise sales contribution	Estimated Industry 5Y CAGR	Industry size (US\$bn) <sup>1</sup>	Market positioning
UPL Ltd Arysta			
Herbicides	2.4%	23	<ul> <li>✓ UPL has leading portfolio for resistance management</li> <li>✓ Arysta is leader in post-emergent grass herbicide segment</li> </ul>
Insecticides	2.2%	14	<ul> <li>✓ UPL has 20 leading insecticides brands</li> <li>✓ Arysta has novel insecticidal formulations for foliar, in-furrow and soil applications</li> </ul>
Fungicides	3.1%	15	<ul> <li>✓ UPL is leader in Sulphur and Copper based fungicides</li> <li>✓ Arysta has leading fungicide for fruit crop</li> </ul>
BioSolutions <sup>2</sup>	14.0%	6	✓Arysta has a strong BioSolutions platform – #2 global position in BioStimulants
Seed treatment	14.0%	5	✓ Arysta is #4 player in seed treatment globally
Seeds	2.3%	21	✓Advanta business offers a strong seeds business and diversification

Notes: UPL as of Mar 31, 2018 and Arysta as of Dec 31, 2017; <sup>1</sup> Philip McDougall report, Industry reports, Broker research reports, Company estimates; <sup>2</sup> Includes Plant Growth Regulators

#### **UPL**

# Best-in-class manufacturing capabilities provide an advantage for sustainable growth

- Unique combination of UPL's in-house AI and Arysta's local 'close to customer' formulation manufacturing
- Cost leadership driven by backward integration

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Investments made by UPL across multiple geographies – India, Colombia, US, France and Vietnam for capacity expansion





## Highly complementary capabilities will help drive New UPL's strategy

'New UPL' to leverage best of both companies to come up with innovative products for more customer-oriented solution approach



• 6,150+ registrations

• 6,850+ registrations



### Significant revenue synergies driven by complementary capabilities





## Annual run-rate synergies from business optimization estimated to be US\$200mm+



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Perfect match with powerful synergies across geographies, crops and product portfolio, strengthened through core manufacturing, R&D and intellectual property





## APPENDIX

#### **UPL**

### UPL at a glance





Note: All numbers as of 31-Mar, 2018, Fx USD/INR: 64

#### **UPL**

#### Arysta at a glance





Note: All numbers as of 31-Mar, 2018



#### **Snapshot of combination of UPL and Arysta**

	UPL Limited	Arysta	Combination	
		Arysta Innovation. Agility. Results.	+ Arysta Innovation. Agility. Results.	
Market Position	<ul> <li>#7 Agricultural solutions player</li> <li>Focus on post-patent products with end-to-end global agricultural input presence across crops</li> </ul>	<ul> <li>#10 Agricultural solutions player</li> <li>Global agricultural platform with a differentiated focus on specialty and protected markets</li> </ul>	<ul> <li>#5 Agricultural solutions player with a healthy mix of Main row crops and specialty crops categories</li> <li>Strong presence in high growth markets</li> </ul>	
Product Registrations	• 6,150+	• 6,850+	• 13,000+	
Revenue² (\$mm)	2,714	1,956	4,670	
EBITDA <sup>2</sup> (\$mm) and EBITDA Margin	543	424	967	
Manufacturing and Formulation	<ul> <li>Low-cost manufacturing of complex Al's and formulations</li> <li>Wide geographical footprint</li> </ul>	Asset light model with strong focus on outsourcing	<ul> <li>Prudent mix of own manufacturing and outsourcin         <ul> <li>improved margins and capital efficiencies</li> </ul> </li> </ul>	

Source: Company filings, <sup>1</sup> UPL mix as of Mar 31, 2017, Arysta mix as of Dec 31, 2017; <sup>2</sup> UPL and Arysta adjusted as of March 31, 2018; <sup>3</sup> UPL mix as of Mar 31, 2018, Arysta mix as of Dec 31, 2017



#### Snapshot of combination of UPL and Arysta (cont'd)



Source: Company filings, <sup>1</sup> UPL mix as of Mar 31, 2018, Arysta mix as of Dec 31, 2017; <sup>2</sup> UPL and Arysta adjusted as of March 31, 2018



### **Financial summary – UPL Limited**

US\$mm <sup>1</sup>	FY16	FY17	FY18
Net sales	2,193	2,491	2,714
Cost of sales	1,037	1,167	1,257
Gross profit	1,157	1,324	1,456
SG&A expenses and overheads	790	878	913
Adjusted EBITDA <sup>2</sup>	366	446	543
Capital expenditure	155	188	219
Net working capital <sup>3</sup>	595	621	608

<sup>1</sup>On average fx rates of 65.40 in FY16, 66.96 in FY17, 64.50 in FY18; <sup>2</sup> Does not include Other income; <sup>3</sup> Closing exchange rate of 66.26 in FY16, 64.85 in FY17, 65.18 in FY18



### Financial summary – Arysta

US\$mm	CY15	СҮ16	CY17
Net sales	1,741	1,818	1,897
Cost of sales	1,138	1,086	1,122
Gross profit	603	732	775
SG&A expenses and overheads	223	334	356
Reported EBITDA	358	368	388
Corporate costs	24	33	32
Adj. EBITDA <sup>2</sup>	382	401	420
Capital expenditure	57	59	69
Net working capital <sup>1</sup>	382	501	718



High-value seeds and traits for farmers around the world

Seeds



A range of crop protection products and techniques to keep pests away, ensuring a healthy harvest every season

**Crop Protection** 



Innovative soil enhancement technologies to offset the effect of inconsistent water supply during the crop-cycle

#### **Soil Enhancement**



Post harvest solutions to prevent damage to grain and fruits during transportation and storage



Farmer engagement initiatives to educate, assist and address everyday challenges of farming

**Farming Initiatives** 

# FARMER FIRST ALWAYS

When we put the farmer first, we put food on every plate. Because every day our products, solutions and services across the globe work to improve yields for farmers and gain food for people



Post Harvest