



## **Analyst Workshop Session**

Peter Dilnot & Toby Woolrych 31 March 2017





- Trading in line with Board expectations
- Background briefing on Renewi
- Update on integration
- Building blocks of the new business
- Year end

## **Trading Update**



Trading statement issued this morning at 0700

#### **Trading**

- Overall trading in line with Board expectations
- Shanks Commercial: trading well
- Hazardous Waste: trading well
- Municipal: difficult conditions as previously reported, with short term operational challenge in Canada VGG businesses: trading well

#### Cash

Net debt in line with Board expectations

#### Non-trading and Exceptional Items

 Expected year end items: mainly transaction and integration costs, and Municipal market-related impairments

## **Municipal Challenges Overview**



# Market

- 1. UK PFI sector increasingly challenged
- 2. Market for "recovered fuels" has moved significantly
- 3. Legacy business model sensitive to end-market shifts

## SdO

4. Specific "ramp-up" issues with new plants in Renewi estate

Majority of headwinds are market and structural taking action to reposition and fix

## **UK Municipal Challenges (I)**



#### 1. UK PFI Waste Market Landscape

- Councils under financial pressure due to austerity measures
- PFI schemes seen to be "toxic" by media and local stakeholders
- Commercial discussions and flexibility constrained by 25-year contracts with associated bank debt
- Some contracts being terminated due to operational challenges

Renewi contracts under pressure from customers seeking savings, but operationally performing

#### 2. Recovered Fuels Market

- Gate fees have increased significantly for incinerators and kilns due to balanced capacity
- These gate fees are direct cost to Renewi UK (while benefitting Renewi Benelux)
- Financial impact very high, for example:
  - $\rightarrow$  ELWA = 250KT output p.a.
  - Lowest gate fee in 2014 = €40/T loose @ £1:€1.40
  - Average gate fee in 2017 > €80/T baled @ £1:€1.15

Financial headwinds are a direct increase in costs and FX

## **UK Municipal Challenges (II)**



## 3. Legacy business model sensitive to market shifts

- Inbound gate fee to UK PFI contracts is fixed with some indexation (contract specific)
- Our MBT plants process inbound black bag waste and create fuels and recyclates
- Any shift in unhedged fuel or recyclate prices is for Renewi account
- Some operational changes possible in response, but limited ability to move commercial levers

Adjusting operations, increasing quality and throughput, is unable to offset market

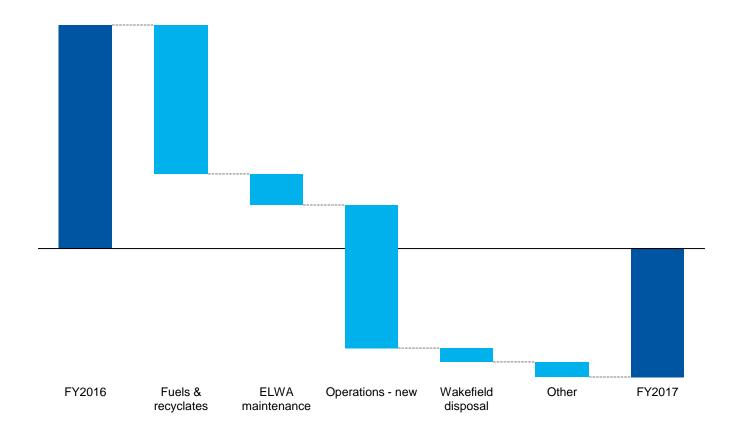
#### 4. Specific operational "ramp-up" issues

- Contractor insolvency led to delays and challenges with AD electricity generation at Wakefield
- BDR ramp-up challenged by build-out issues
- Westcott Park has achieved full commissioning, however market moved for input streams
- Operational fixes underway

Clear plan to improve operational performance, already well underway

## **Municipal – Drivers of the Profit Challenges**





## **UK Municipal Recovery Plan**



#### **Challenges**

- 1. UK PFI sector challenged
- 2. Recovered fuels market
- 3. Legacy business model
- 4. Ramp-up issues

#### **Action**

- Implement plans to get to full capacity and power generation at pace
- Shift operations to create higher quality fuels
- Negotiate offtake terms and find new outlets
- Improve productivity and plant uptime
- Renegotiate local municipal contracts where possible

New management in place to deliver step-change in response to market

## **UK Municipal Recovery Plan - Recap**



Lever	Contracts	Revenue	Margin
Full operational ramp-up of new assets	BDR, Wakefield & Derby	✓	✓
Cost management and controls	All		✓
Off-take contract improvement and realignment	All		✓
Increased throughput from improved plant productivity	All	✓	✓
Intake adjustments through contractual changes	Confidential	✓	✓

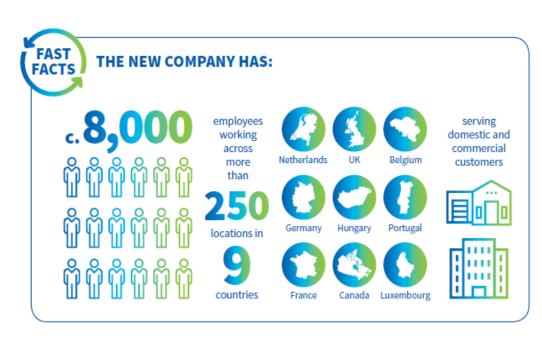
## Renewi at a Glance



#### Renewi at a Glance

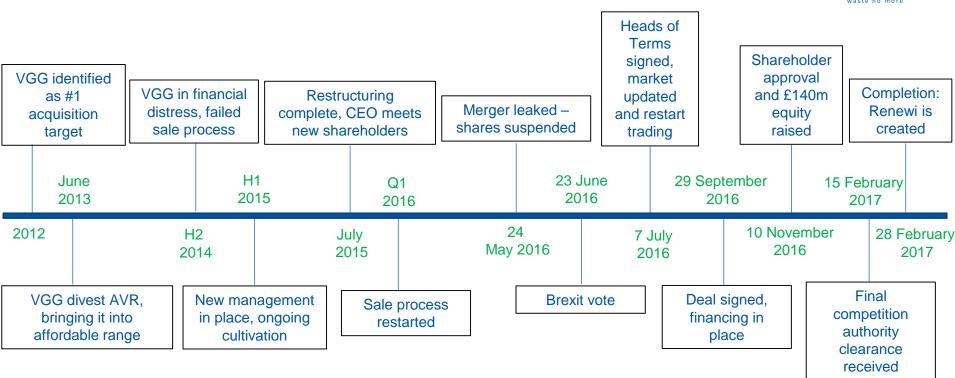


- Revenue of €1.7 billion\*
- Proforma EBITDA of €168 million\*
- Market facing divisions:
  - Commercial
  - Hazardous
  - Municipal
  - Monostreams
- 14 million tonnes of waste recycled: nearly 90% recovery



## **Story of the Merger**





### Why the Merger Makes Sense



- ✓ The merger creates a strong recycling leader in the market.
- It gives us a broader geographical footprint that opens new opportunities
- Combined, we will be able to offer more products and services to our customers
- ✓ We will have a robust financial base, underpinned by synergies of €40m
- Significant earnings accretion for shareholders in second full year of ownership
- Exciting growth opportunities as a connecting player in the circular economy



### We have merged under a new brand





#### **Our Purpose**





### **Our New Vision and Our New Strapline**



To be the leading waste-toproduct company

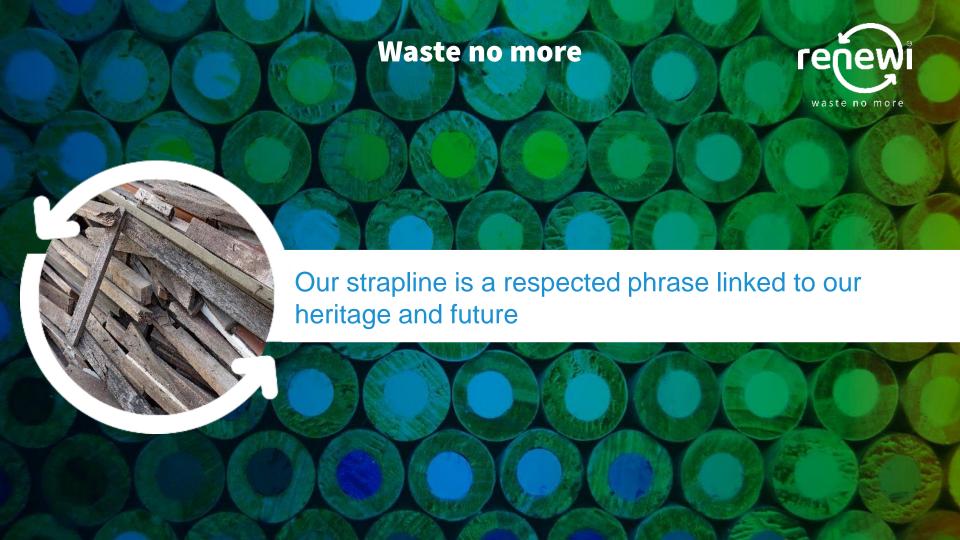




Waste no more

Our new values will come to life and grow as we work together. Our newly formed leadership team will collaborate to put these into words and ensure they continue to guide us in the way we manage our business and engage with each other and our customers.







## **Our Offer**





# Committed people

Unrivalled range of products and services

International expertise

#### **Our Sub-Brands**





#### **Hazardous Waste division**





#### **Monostreams division**

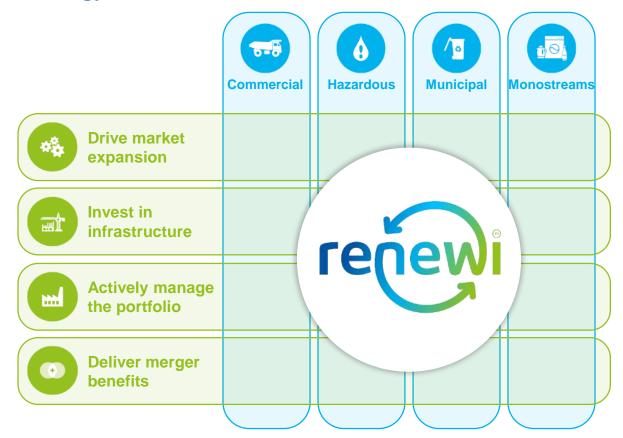






### **Post Merger Strategy**





## **Post Merger Strategy**

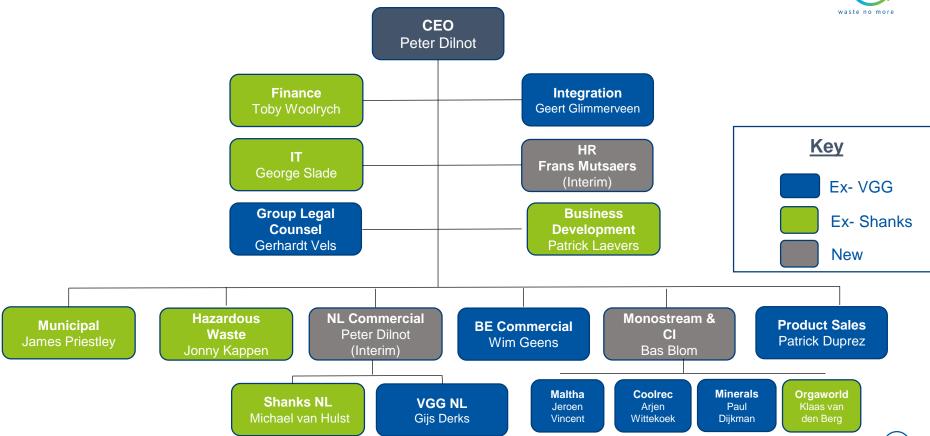
**GROUP STRATEGIC PRIORITIES** 



Strategic priorities consistent with Shanks		<u>Past</u>	Today	e	emphasis has shifted with merger complete	
<b>A</b>		Driving Margin Expansion		•	•	Embedding continuous improvement and commercial effectiveness across broader combined Group.
		Investing in Infrastructure	$lackbox{}$	•	•	Shift in emphasis away from new greenfield plants to capital equipment and innovation in circular economy.
		Managing the Portfolio		•	•	Continued 'tidying-up' of portfolio and limited tuck in acquisitions given transformational merger.
+		Delivering Merger Benefits	0	•	•	New strategic priority to deliver cost synergies and broader benefits of merger from increased scale and capability.

### **Renewi Top Team Structure**





## **Proven Record of Delivering Change & Cost Reduction**



#### **Shanks**

- €20m structural cost programme 2012-15 on time & on budget
- Introduction of SSCs in NL & BE
- Self-help programmes (CE & CI)
- Harmonisation and standardisation of fragmented operating company processes
- Extensive portfolio management
- Focus on increasing returns (e.g. Netherlands up 500bps in last 2 years)

#### Van Gansewinkel

- Business centralisation and reorganisation
- Accustomed to standardised processes and controls
- Top line revitalisation programme
- Disposal of non-core assets
- Traction gained with margin recovery in 2016
   (EBITDA up >20%)

Extensive leadership experience in business integration and cost reduction from international companies

# **Integration & Value Capture**



## **Integration & Long Term Growth**



## People

- Right people
- Right place
- Span of control
- Harmonised terms
- Works Councils & Unions
- Transition plans
- Communication

# 2 Operating Model

- Operating Model
  (TOM) for
  Commercial
- BE vs NL
- Central vs de-central
- Close to customer
- Benefits of scale
- Organisational units

# 3 Value Capture

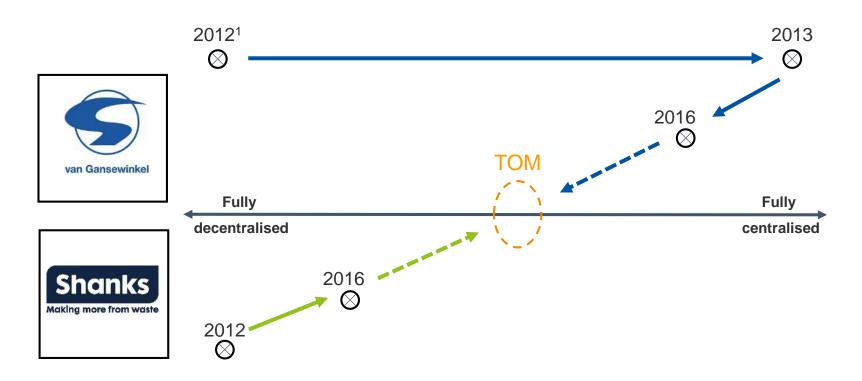
- €40m cost synergies target over 3 years
- €50m cash cost
- Revenue & cash targets
- Idea capture
- Accountability
- Governance

# **Enablers**

- Finance & Reporting
- · IT
- Brand
- HR processes

## **Our Target Operating Model (TOM)**





## **Integration Principles**





#### "Full integration under a new brand"

We will integrate all businesses into one single, new, stronger company with a new brand that showcases our transformation internally and externally



#### "Build deep and broad waste-to-product capabilities"

We will create value and achieve our synergy targets through generating economies of scale and expanding our offering to customers



#### "Go slow to go fast"

We will conduct careful forward planning followed by rapid implementation; we will not disrupt business continuity



#### "Move to one way of working, learning from both businesses"

We will seek to leverage the best of both worlds



#### "Cultivate a winning team"

We want to retain the best people and develop our Shanks/ VGG talent; our culture and the employee experience is a key integration priority

## **Value Capture – Regulatory Considerations**



#### **Netherlands**

- 9 different Works Councils (WCs) across the combined business, 3 temporary WCs per division and 1 temporary Central WC to ask for advice on Renewi Dutch issues
- Request for Advice (RFA) for all new tiers of the organisation structure and regarding headcount reductions
- RFA consideration time up to 8 weeks: can move forward if rejected but more complex
- Constructive approach important to success

### Belgium

- 3 different Works Councils (WCs): one each for legacy VGG, Shanks Flanders and Shanks Wallonia
- WC consultation required but less formulaic than in the Netherlands: important to consult WCs and union delegation on time.
- Potential for strikes if employee and union relations are poorly considered or deteriorate

"Go slow to go fast" – inevitable time lapse before the fundamental restructuring

## First 100 Days: Gaining Momentum



## 1 People

- First Excom held: team building underway
- Design of N-2 and N-3 structure
- First RFA in April
- Communications: video, bulletin every two weeks
- Initial discussions with Central Works Councils
- 100 Day plans in detail

# 2 Operating Model

#### NL& Be

- Design nearly complete
- Customer intimacy
- P&L accountability
- Benefits of scale

#### Haz

- VGIS transferred Day 1
- Integration plan advanced

#### Central

- Design nearly complete
- Lean approach
- SSC integration

# 3 Value Capture

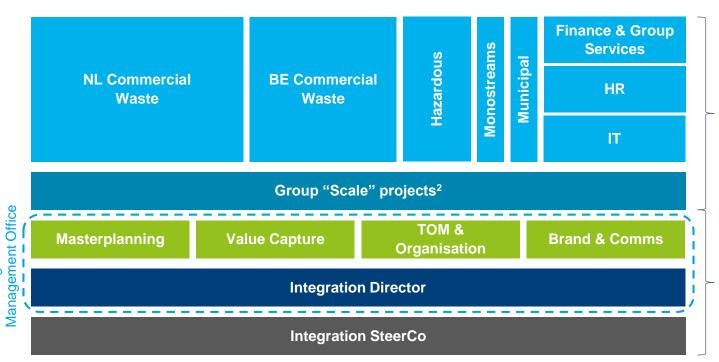
- Synergy models validated
- Synergy targets being allocated
- Governance processes in place
- VC teams created & now in detailed phase 2 planning
- Target sites for closure being confirmed

## 4 Enablers

- Budgets created and locked down
- Consolidation mapped
- Confirming other integration costs and benefits for FY18
- Year end underway
  - Purchase price accounting/ year end processes
- Email look-up

## **Value Capture Organisation**





#### **Spokes**

#### Accountability through the line

Local capabilities embedded within the Divisions or Functions, responsible for providing businessspecific and functional expertise, and for implementing the change within their respective areas

#### Hub

## Focus on integration strategy & guidance

A nimble central spine, responsible for setting the direction, and for enabling divisional/functional "change" capabilities with expertise, guidance and accelerators

Integration

## **Expected Cost Synergies**



Expected to achieve aggregate risk-weighted pre-tax cost synergies of approx:

#### €40 million

in the third full year following completion

Expected phasing:

First 12m: 30%

Second 12m: 75%

Third 12m:100%

Expected one-off cash costs to achieve of €50m over three years

Direct (30%)

- route optimisation to increase logistic efficiency and reduce costs
- site rationalisation where the Combined Group has depots or processing sites in the same geographic region

Scale (20%)

- improved procurement, including scale gains and the application of VGG's procurement capabilities across the Combined Group
- improved recyclate income, including the benefits of scale and the sharing of best practices
- reduced off-take costs and optimised application of combined off-take contracts

Indirect (50%)

- rationalisation of the headquarters and regional overheads of the combined entity
- cost reductions from more efficient combined back-office processes and systems

## **Potential Additional Synergies**



- Margin expansion through <u>cross-selling and</u>
  <u>internalisation</u> of waste treatment and in outbound logistics management
- Revenue synergies from the application of Shanks' successful commercial effectiveness programme to VGG, including greater segmental focus

Long term <u>cash savings</u> from reduced capital expenditure, and capital procurement at scale, as well as in reduced landfill aftercare costs



## **Value Capture Approach**



- 1. Process to capture all ideas and process quick wins
- 2. Execution in the line with synergy targets allocated into budgets for accountability
- 3. Small projects with local impact
- 4. Value capture team delivers coordination, governance and compliance
- 5. Integration Management Office will provide expert support
- 6. Value capture processes aligned with Target Operating Model

Divisional execution with tight central coordination and support

## Value Capture Projects<sup>1</sup>



	NL Comm.	BE Comm.	Hazardous	Monostream	Municipal	Group
REVENUE						
Revenue harmonisation						
Cross-selling				•		
Commercial effectiveness						
DIRECT COST						
Site rationalisation						
Inbound logistics / Fleet						
Outbound logistics						
SCALE						
Procurement						
Recyclates & Products						
Fuels & "Offtake"	•	•	0			
INDIRECT COST					_	
Management						
TOM / Divisions / Regional OH						
Support / SSC						
Treasury & Legal Structure					$\bigcirc$	

<u>Legend:</u> oindicates size of opportunity

## **Value Capture To Date**



## Secured - €2.5M

- Executive Directors
- Supervisory Board
- Associated overheads
- Financing savings
- Some dis-synergies

# **First Projects**

- Waste flows
- Some procurement
- Small site closures
- Limited additional leadership reductions

# **Introducing the Renewi Divisions**



## **Reporting Structure**



## Year ending 31 March 2017

- Completion Date of 28 February means 1 month's trading for VGG in FY17
- VGG will be included as a separate segment in the 2017 financials
- Segments will be Commercial (NL & BE), Hazardous Waste, Municipal (UK & CA),
   Group Central Services and VGG

## From 1 April 2017

We will report using our new Divisional structure: Commercial (NL & BE), Hazardous
 Waste, Municipal (UK & CA), Monostreams and Group Central Services

## **Illustrative Revenue by Division FY16**



#### **Last Year**



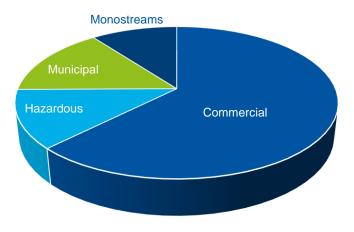
ar This Year



12 months Shanks

12 months Shanks
1 month VGG

**Proforma** 



12 months Shanks
12 months VGG

#### **NL Commercial - Introduction**



- Revenue of €667m, EBITDA of €59m\*
- #1 in waste collection & processing
- #1 in most main market segments
- Complete geographical coverage of the Netherlands 81 sites
- Recognised partner in delivering the circular economy
- Focus for synergy delivery

<sup>\*</sup> Proforma FY16 financials as defined in later slide

# **NL Commercial – Unrivalled Coverage: Relative Areas of Focus**



Sector	SKS	VGG
Construction & Demolition	•	•
Industrial & Commercial		
Municipal	0	
Packed Hazardous		
Other speciality*	•	•

<sup>\*</sup> Speciality includes: Wood, chemicals, landfill (SKS), ICOpellets

## **NL Commercial – Unrivalled Range of Products**



#### **INPUTS**

- #1 collection fleet
- Capabilities in small hazardous waste, organics etc.
- Municipal collection capability

#### **PROCESSING**

- 11 sorting lines
- Stone crushing
- ICOpower
- Wood chips
- Paper, cardboard, plastic
- Specialist landfill
- Destra (paper)

#### **PRODUCTS**

- Recyclates
- Construction materials
- Wood for furniture etc
- RDF and combustible waste

## **NL Commercial – Geographical Coverage**





North	South West	Central
SKS - Icova Amsterdam	SKS - Klok Rotterdam	SKS - Smink Amersfoort
VGG - Amsterdam	SKS – VVC Wateringen	SKS - VVG Nieuwegein/Utrecht
SKS – Vliko Zouterwoude	VGG – Vlaardingen/ Rotterdam	VGG – Eindhoven/ Acht
VGG - Drachten		VGG – Rucphen

Ex-Shanks sites

Ex-VGG sites

Table comprises key sites

#### **NL Commercial – Proforma Financials FY16**



NL COMMERCIAL				
€m	SKS	VGG	Adjs P	roforma
Revenue	253.6	459.2	(45.3)	667.5
EBITDA	39.0	26.4	(6.4)	59.0
EBITDA %	15.4%	5.7%		8.8%
Trading Profit	13.7	3.7	(1.9)	15.5
Trading Profit %	5.4%	0.8%		2.3%

#### **Adjustments**

- Orgaworld transferred to Monostreams
- VGIS transferred to Hazardous Waste

#### Comments

- Robesta property structure reduces VGG EBITDA by c€12m
- Ongoing depreciation and amortisation in VGG subject to PPA exercise

#### Basis of proforma financials:

- SKS represents 12 months to March 2016 as per 2016 Annual Report
- VGG based on 12 months to March 2016 as extracted from management accounts for the years ended 31 December 2015 and 2016
- Adjustments to reflect the new divisional structure and reporting segments from 1 April 2017
- · Proforma FY17 information on a similar basis will be provided as part of the May preliminary announcement
- EBITDA and Trading Profit before exceptional and non-trading items
- Return on operating assets not given as VGG asset base not yet attributable

# **NL Commercial – Integration & Synergies**



#### **Direct**

- Randstad footprint: e.g. Uraniumweg
- Logistics
- Fleet upgrade: maintenance/LEM

#### <u>Indirect</u>

- New TOM
- SSC
- New IT Systems & Digitalisation

#### Scale

- Procurement
- Combustible waste
- Recyclates

#### Other / Revenue

- Cross-selling
- Commercial effectiveness
- Harmonisation

## **NL Commercial – Outlook & Trends**



#### Market

- Underlying GDP growth at modest levels
- Construction volumes remain encouraging
- Dutch and German incinerator spare capacity low and pricing robust
- Some recovery in recyclate pricing (metals and paper)
- Wood market disrupted with reduced demand for energy
- Strong focus on sustainability and circular economy

#### **Business**

- Fundamental restructuring to rebuild customer intimacy and P&L accountability (VGG) and to streamline processes (SKS)
- Underlying opportunity to implement commercial effectiveness across the division
- Opportunity to roll out continuous improvement across division
- Some delay to initiative delivery in FY18 due to integration

#### **BE Commercial - Introduction**



- Revenue of €410m, EBITDA of €48m\*
- #1 in commercial waste collection & processing
- #2 in hazardous waste treatment
- #1 in small hazardous waste collection
- #2 in municipal collection
- Complete geographical coverage
- Focus for synergy delivery

<sup>\*</sup> Proforma FY16 financials as defined in later slide

# **BE Commercial – Unrivalled Coverage: Relative Areas of Focus**



Sector	SKS	VGG
Industrial & Commercial		•
Municipal		
Packed Hazardous	•	
Hazardous Treatment		0
C & D	0	0
Other speciality*		

<sup>\*</sup> Other speciality products include: wood, paper, landfill (SKS), AD

## **BE Commercial – Unrivalled Range of Products**



#### **INPUTS**

- #1 collection fleet
- Capabilities in small hazardous waste, organics
- Municipal collection
- Hazardous collection
- Monostreams (paper, wood)

#### **PROCESSING**

- 10 sorting lines
- Wood treatment
- SRF/ RDF manufacture
- Anaerobic Digestion
- Soil and water cleaning
- Composting
- Confidential paper
- Plastic

#### **PRODUCTS**

- Recyclates
- Wood
- SRF
- RDF and combustible waste
- Bio-gas/electricity
- End products

## **BE Commercial – Geographical Coverage**





West	East	Hazardous
SKS – Gent	SKS – Seraing	SKS – Roeselare
VGG – Puurs	VGG – Chatelet	VGG - Mol
VGG - Evergem	SKS - Mont-St-Guibert	-

**Ex-Shanks sites** 

**Ex-VGG** sites

Table comprises key sites

#### **BE Commercial – Proforma Financials FY16**



BE COMMERCIAL				
€m	SKS	VGG	Adjs P	roforma
Revenue	152.8	256.8	-	409.6
EBITDA	15.0	33.3	-	48.3
EBITDA %	9.8%	13.0%	-	11.8%
Trading Profit	7.4	14.1	_	21.5
Trading Profit %	4.8%	5.5%	-	5.2%

#### **Adjustments**

No adjustments made at the outset

#### **Comments**

- VGG higher EBITDA but similar EBIT due to larger capital base for logistics
- Ongoing depreciation and amortisation in VGG subject to PPA exercise

#### Basis of proforma financials:

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- EBITDA and Trading Profit before exceptional and non-trading items
- Return on operating assets not given as VGG asset base not yet attributable

# **BE Commercial – Integration & Synergies**



#### **Direct**

- Site optimisation
- Logistics
- Fleet upgrade

#### <u>Indirect</u>

- New TOM
- SSC
- New IT Systems

#### Scale

- Procurement
- Recyclates
- Burnable waste

#### Other / Revenue

- Cross-selling
- Commercial effectiveness
- Harmonisation

## **BE Commercial – Outlook & Trends**



#### Market

- GDP still forecast to show modest growth
- Incinerator capacity: balanced
- Wallonia industrial sector still in structural decline
- Good demand for SRF from cement industry
- Wood chip market disrupted as per NL
- Wood dust market: future uncertain
- Paper and metal prices somewhat recovered

#### **Business**

- Cetem landfill closes 2019: managing capacity at cost of profit
- Initiatives muted in FY18 due to merger
- Commercial Effectiveness and Continuous Improvement for FY19 and beyond

#### **Hazardous Waste - Introduction**



- Revenue of €212m, EBITDA of €35m\*
- #1 in European thermal soil treatment (1.2 MT)
- #1 in Dutch waste water treatment (heavily contaminated) (800KT)
- #1 in Dutch high end industrial cleaning

<sup>\*</sup> Proforma FY16 financials as defined in later slide

## **Hazardous Waste – VGIS / Reym Overlap**





- Combined €125m of revenue
- Profitability driven by productivity
- Reduced sub-contract of labour
- 6 sites very close to each other
- Cross-selling of Total Care
- Capacity & fleet optimisation

- **Ex-Shanks sites**
- **Ex-VGG** sites

#### **Hazardous Waste – Proforma Financials FY16**



HAZARDOUS WASTE				
€m	SKS	VGG	Adjs P	roforma
Revenue	185.9	-	26.6	212.5
EBITDA	33.2	-	1.5	34.7
EBITDA%	17.9%	-	5.6%	16.3%
Trading Profit	21.2	-	0.3	21.5
Trading Profit%	11.4%	-	1.1%	10.1%

#### **Adjustments**

VGIS transferred to Hazardous Waste

#### **Comments**

- No separate Hazardous division in VGG
- Ongoing depreciation and amortisation in VGG subject to PPA exercise

#### Basis of proforma financials:

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## **Hazardous Waste - Outlook & Trends**



#### Market

- Soil market mixed: reduced high value contracts
- TAG market stable
- Oil and gas market still weak: low offshore work, volatile contracts and low sludge volumes
- Positive packed chemical waste volumes

#### **Business**

- Positive cost reduction progress in soil treatment
- Potential challenges in future soil off-set market to be managed
- Significant water contract expected FY18
- Expansion in packed chemical waste storage from FY19
- £10m refurbishment in FY19 of Luvo and main burner

## **Municipal - Introduction**



- Revenue of £188m, EBITDA of £11m in FY16\*
- UK leader in MBT treatment of waste
- Canadian leader in treatment of organic waste
- Severe UK market challenges in FY17 exacerbated by Brexit
- New management and recovery plan in place
- Surrey plant being commissioned mid 2017

## **Municipal – Outlook & Trends**

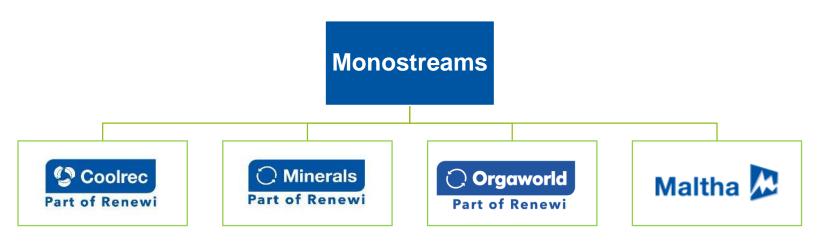


- Headwinds
  - Derby interim services contract ends
  - Surrey construction margin ends operational ramp up
- Deliverables
  - Improved throughput at BDR
  - Improved output at Wakefield and gas production
  - Improved fuel costs at ELWA
  - Improved input volumes at Westcott Park
  - Derby and Surrey commissioned

Bottom reached H2 FY17 with slow underlying improvement expected in FY18

# **Monostreams – Introduction (1)**





 66.7% owned partnership with Owens-Illinois

## Monostreams – Introduction (2)



- Revenue of €177m, EBITDA of €26m\*
- Broader geographical reach across central Europe
- Well positioned for circular economy initiatives
- Top 3 in European WEEE recycling
- #1 in European glass recycling and trading of recycled glass "cullet"
- #2 in Netherlands organics processing
- #1 specialist landfills for complex materials in Netherlands
- New business to process bottom ash into building materials

#### **Coolrec - Introduction**



- Revenue of €74m, EBITDA of €5m\*
- 8 sites in Belgium, Netherlands, Germany and France
- Recycler of WEEE, plastics and non-ferrous materials
- Majority of customers on long term supplier contracts
- Innovative partnerships with OEMs like Philips & Miele
- Dynamic pricing to address raw material volatility



#### **Minerals - Introduction**



- Revenue of €42m, EBITDA of €12m\*
- 10 sites in Netherlands and Belgium
- Treatment of contaminated soils and trading of soils
- Specialist landfill at Maasvlakte seeking a long term extension
- Landfills in Braine and Zweekhorst in operation until FY21
- Growing minerals business at Zweekhorst to create building materials from bottom ash
- Partnerships with producers of building materials to turn cleaned minerals into products like concrete tiles



## **Orgaworld - Introduction**



- Revenue of €19m, EBITDA of €5m\*
- Innovation leader in organics and producer of green electricity and soil enhancing materials
- Anaerobic digestion facility at Greenmills Amsterdam and Biocel in Lelystad
- Three further composting/treatment plants
- Earnings pressure in 2013-15 due to long term contract renewals and low electricity prices
- Strong recovery in FY17 due to improving commercial performance and operational delivery



#### **Maltha - Introduction**



- Revenue of €42m, EBITDA of €4m\*
- Sites in Netherlands, Belgium, France, Portugal and Hungary
- Recycling flat & container glass into "cullet" & glass powder for reuse by glass industry
- 33.3% owned by Owens-Illinois world leader in packaging glass
- Increasing quality requirements, operational challenges & volatile pricing impacted the last two years
- Implementing new technologies to significantly improve yield and quality



#### **Monostreams – Proforma Financials FY16**



Monostreams		VGG		SKS	
€m	Coolrec	Minerals	Maltha	Orgaworld	Proforma
Revenue	74.4	41.7	42.1	18.7	176.9
EBITDA	5.2	12.0	4.1	4.9	26.2
EBITDA %	7.0%	28.8%	9.7%	26.2%	14.8%
Trading Profit	2.9	6.9	-	1.5	11.3
Trading Profit %	3.9%	16.5%	0.0%	8.0%	6.4%

#### **Adjustments**

Orgaworld transferred from NL Commercial

#### Comments

- No divisional overhead included in proforma expected additional cost of €1-2m
- Ongoing depreciation and amortisation in VGG subject to PPA exercise

#### Basis of proforma financials:

- SKS represents 12 months to March 2016 as per 2016 Annual Report
- VGG based on 12 months to March 2016 as extracted from management accounts for the years ended 31 December 2015 and 2016
- Adjustments to reflect the new divisional structure and reporting segments from 1 April 2017
- · Proforma FY17 information on a similar basis will be provided as part of the May preliminary announcement
- EBITDA and Trading Profit before exceptional and non-trading items
- Return on operating assets not given as VGG asset base not yet attributable



# **Monostreams – Outlook & Trends**



Coolrec	<ul> <li>European recycling legislation is a growth driver if enforced</li> <li>Downstream added value capture opportunities</li> <li>Continued focus on higher quality output drives value</li> </ul>
Minerals	<ul> <li>Closure of landfills from 2020</li> <li>Growth in new applications for minerals</li> <li>Extension of Maasvlakte permit</li> </ul>
Orgaworld	<ul> <li>Improving productivity and sludge environment</li> <li>Synergy with VGG in improving food waste collection and composting</li> </ul>
Maltha	<ul> <li>Operational recovery</li> <li>Better yield and quality from new technologies</li> <li>International growth</li> </ul>

# **Financial Summary**



## **Group – Proforma Financials FY16**



GROUP						
£m	Commercial	Hazardous	Monostreams	Municipal	Group Services I	Proforma
Revenue	788.1	155.5	129.4	187.7	(18.8)	1,241.9
EBITDA	78.5	25.4	19.2	11.4	(11.5)	123.0
EBITDA %	10.0%	16.3%	14.8%	6.1%	61.2%	9.9%
Trading Profit	27.1	15.7	8.3	9.4	(26.3)	34.2
Trading Profit %	3.4%	10.1%	6.4%	5.0%		2.8%

#### Comments

 Ongoing depreciation and amortisation in VGG subject to PPA exercise

#### Basis of proforma financials:

- SKS represents 12 months to March 2016 as per 2016 Annual Report
- VGG based on 12 months to March 2016 as extracted from management accounts for the years ended 31 December 2015 and 2016
- · Adjustments to reflect the new divisional structure and reporting segments from 1 April 2017
- · Proforma FY17 information on a similar basis will be provided as part of the May preliminary announcement
- EBITDA and Trading Profit before exceptional and non-trading items
- Return on operating assets not given as VGG asset base not yet attirbutable

## **Group Central Services – Proforma Financials FY16**



GROUP SERVICES			
£m	SKS	VGG I	Proforma
Revenue (intra-group)	(6.4)	(12.4)	(18.8)
Board & Executive Directors	(3.1)	(2.0)	(5.1)
Group Finance	(1.3)	(3.3)	(4.6)
PR and external communications	(0.3)	(1.5)	(1.8)
Legal, Compliance & Co Sec	(0.6)	(0.7)	(1.3)
HR	(0.6)	(2.3)	(2.9)
IT, Procurement, Materials and			
Corporate Development	(0.8)	(4.0)	(4.8)
Robesta property income	-	9.0	9.0
EBITDA	(6.7)	(4.7)	(11.4)
Depreciation	(0.3)	(14.6)	(14.9)
Total Costs	(7.0)	(19.3)	(26.3)

#### Comments

- Revenue includes intra-divisional eliminations
- Ongoing depreciation and amortisation in VGG subject to PPA exercise
- In VGG, IT centralised and all costs recharged out to Divisions
- In VGG, SSC is charged out to Divisions
- For both SKS and VGG, cost of shared service centres charged to the Divisions
- Robesta income coming mainly from NL Commercial

#### Basis of proforma financials:

- SKS represents 12 months to March 2016 as per 2016 Annual Report
- VGG based on 12 months to March 2016 as extracted from management accounts for the years ended 31 December 2015 and 2016
- Adjustments to reflect the new divisional structure and reporting segments from 1 April 2017
- Proforma FY17 information on a similar basis will be provided as part of the May preliminary announcement
- EBITDA and Trading Profit before exceptional and non-trading items

# **Synergy Profile**



FY20	€40M
FY18	€12M
FY19	€30M

Direct €12 M

Scale € 8 M

Indirect €20 M

Cash cost to deliver €50M\*

<sup>\*</sup> Non cash costs to deliver synergies will be identified once site rationalisations known

### **Transaction & Exceptional Costs – FY17 and Future Periods**



- Year ending March 2017: Transaction related costs
  - Due diligence & other transaction costs of £30m with additional £5m taken to equity
  - Financing related costs all expensed
  - Initial costs of integration planning & IMO set up
  - First tranche of costs to deliver synergies expensed in FY17 with cash spend in FY18
- Year ending March 2017: Non-trading & exceptional costs
  - Portfolio management & completion of restructuring programmes started in 2016
  - Municipal contract issues £4m reported at the Interims with additional items at the year end
- Future periods
  - Integration related including IMO, rebranding and IT integration across the next 3 years
  - Balance of the €50m to deliver synergies split across FY18 and FY19

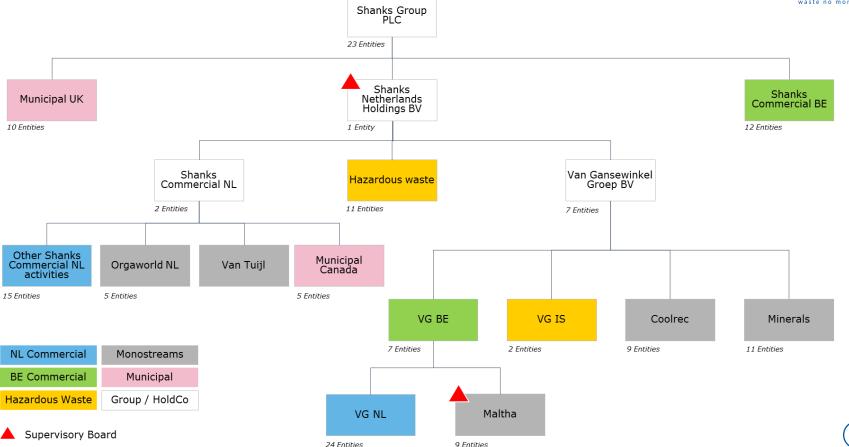
### **Municipal Non-Trading & Exceptionals**



- Contract issues recognised at the Interims
  - Wakefield impact of 2015 subcontractor insolvency ongoing H2 FY17
  - Derby liquidated damages given the subcontractor insolvency
  - Unrecoverable costs relating to the 2014 fire at ELWA
- Recognising the market reality: contract impairments and onerous contracts
  - £9m onerous contract provision increases market related including D&G and Cumbria
  - £9m non cash impairments including Westcott
- Provisions against costs of completing commissioning
  - £19m relating to BDR, Wakefield and Derby

# **Legal Structure of the New Group under review**





### **Legal Structure & Tax**



### **Structure**

- Reorganise along divisional lines
- Reduce operational entities
- Shanks Netherlands Holdings BV as head of large company regime

### <u>Tax</u>

- 25% initial underlying rate
- Tax simplification and optimisation during integration

# **Purchase Price Accounting (PPA) - Process**



### Requirements

- In line with IFRS 3 Business Combinations all identified assets and liabilities acquired are measured at fair value
- Detailed review of the completion balance sheet
- Includes contingent liabilities in existence at the completion date
- Initial exercise will be provisional with the obligation to revisit and review in the 12 month period post the completion date

### Accounting policy alignment

 As part of the PPA process we are also undertaking an exercise to review and align accounting policies across legacy SKS and VGG

# Purchase Price Accounting (PPA) – Key areas to consider



- Identification of CGUs for allocation of the purchase price: 4 CGUs are Commercial NL, Commercial BE, Hazardous Waste and Monostreams
- Intangible assets: customer contracts & associated relationships, licence to operate & environmental permits
- Tangible assets: material asset classes of trucks, containers & installations plus real estate
- Working capital balances: to consider the nature and recoverability
- Provisions: onerous contracts, landfill & environmental related, legal disputes, tax structuring
- Classification of identified synergies: determined as mostly buyer specific so included in goodwill

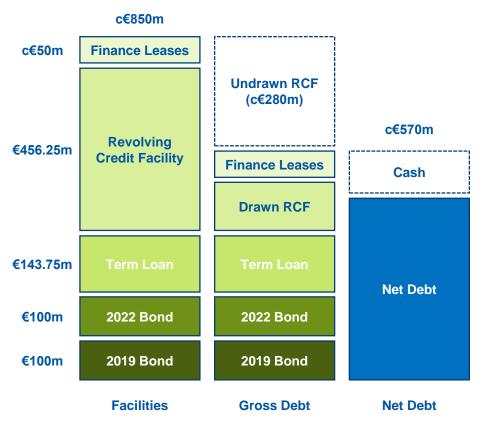
## Purchase Price Accounting (PPA) – Possible outcomes



- Tangible assets: possible impairment of a proportion of historic life extending maintenance truck spend; real estate valuations
- Intangible assets: local VGG brand will not have a value as new Renewi branding from Day 1
- Inventory & receivables: possible reduction in value of certain assets to reflect current values
- Landfill provisions: discount rates need to be aligned which will result in an increase in the provisions
- SKS due diligence output: increased provisioning for legal cases & environmental obligations
- Historic tax structuring and deferred asset recognition: additional tax provisioning will be required

### **Core Funding (excluding project companies)**





#### **Debt costs**

- 2019 bond @ 4.23%
- 2022 bond @ 3.65%
- Initial loan margin @ 2.15%, commitment fees 40%
- Leverage based pricing grid thereafter
- Facility has IBOR floor which is relevant to EUR

#### **Debt composition**

- €57m of ancillary facilities
- Loan drawn in EUR, GBP & CAD
- £45m GBP & CAD \$50m swapped into fixed EUR
- Loan arrangement, structuring and advisory fees written off as exceptional

#### **Debt duration**

- €575m of the new bank facility is 5 year plus two 1 year extensions
- €25m of the new bank facility has a 2 year duration

#### Leverage ratio

- Year end leverage ratio of 2.5x 3.0x
- Covenant at 3.5x initially
- Covenant spike to 3.75x as necessary
- Expected peak leverage of 3.0x 3.5x after deal costs and synergy access costs

### **Funding Excluded from Core**





c€260m (inc €57m ancillary)

Bank Bilateral Guarantee Facilities

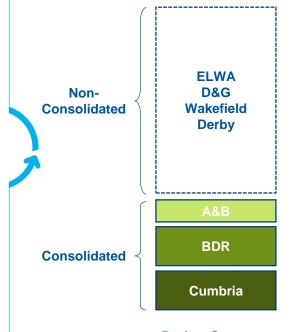
Off balance sheet

#### **Guarantee facilities**

- The Group provides guarantees for various purposes including in support of the UK PFI/PPP construction contracts, but also transportation of waste, landfill aftercare, and other general performance guarantees.
- March 2016 the Group had £165.7m, which has increased as result of the acquisition to around c€260m
- Guarantee costs average between 1.0% and 1.5% per annum

#### **Project Company debt**

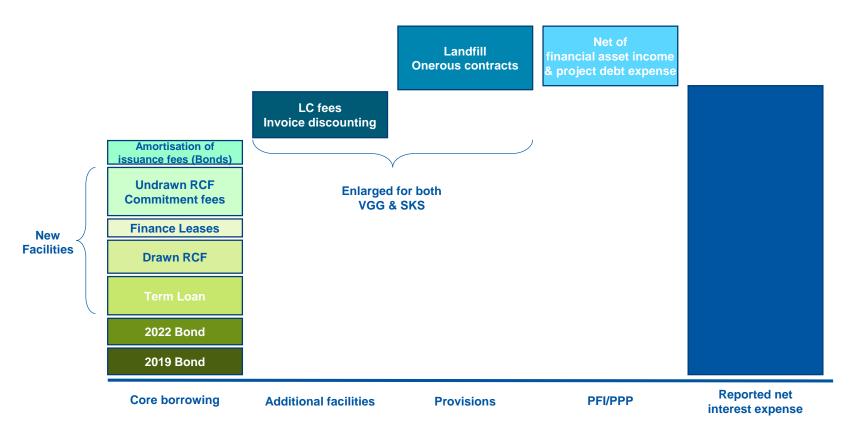
- Consolidated debt £91m at March 2016
- Most project finance is in non consolidated ventures for ELWA, D&G, Wakefield and Derby
- Renewi leverage, interest cover and net worth are tested for Project Company facilities.
- Typically these on a conformed basis to the core loan facility.
- ELWA and D&G have tighter leverage covenant test levels and therefore could require LCs to be posted (together <£10m) if leverage is over 3.25x</li>



**Project Company** 

## **Net Finance Charges**





# **Summary**



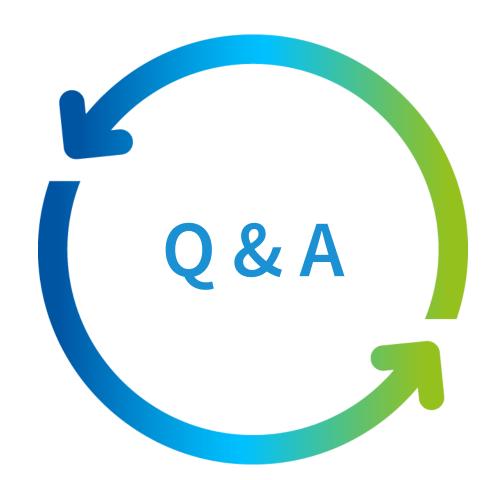




- The Renewi merger is a company and industry shaping transaction
- UK markets very difficult: recovery plan underway
- Core ex-Shanks divisions performing well
- Core ex-VGG divisions performing well
- Synergies expected to be at least in line with Board expectations
- FY18 a year of transition with FY19 delivering significant earnings enhancement
- Positive drivers for long term growth and cash generation

### Any questions?





### **Glossary**



AD: Anaerobic Digestion

• BE: Belgium

BPS: Basis Points

CA: Canada

CE: Commercial Effectiveness

CGUs: Cash Generating Units

• CI: Continuous Improvement

GDP: Gross Domestic Product

IFRS: International Financial Reporting Standard

JV: Joint Venture

MBT: Mechanical Biological Treatment

NL: Netherlands

OEMs: Original Equipment Manufacturers

PFI: Private Finance Initiative

PPA exercise: Purchase Price Accounting

RFA: Request for Advice

RDF: Refuse Derived Fuel

SSC: Shared Service Centre

SKS: Shanks

SRF: Solid Recovered Fuel

TAG: Tar and Asphalt Granulate

TOM: Target Operating Model

VC: Value Capture

VGG: Van Gansewinkel Groep

VGIS: Van Gansewinkel Industrial Services

WC: Works Council

WEEE: Electrical and Electronic Waste