

# Automation completes Valmet's offering

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Valmet Capital Markets Day March 19, 2015



# Agenda

### Capital Markets Day 2015

- 1 Acquisition timeline, price and financing
- 2 Overview of Automation
- 3 Market position
- 4 Valmet becomes stronger
- 5 Summary





# Acquisition timeline, price and financing



## Acquisition timeline

March 19, 2015 April 29, 2015 January 15, 2015 Q1/2015 figures Signing and publishing Capital Markets Day, the deal, webcast and London published, excluding conference call Automation February 6, 2015 April 1, 2015 July 30, 2015 **Financial Statements** Estimated closing of the Q2/2015 figures Review 2014, with old deal by April 1, 2015 published, including **Automation** Valmet reporting structure

The completion of the transaction is subject to approval by the competition authorities.



## Price and financing the acquisition

### Enterprise value of acquisition<sup>1</sup>:

## **EUR 340 million**

- The acquisition will be financed with committed long-term financing
- Average maturity of long-term debt will increase to over 4 years<sup>2</sup>





Average maturity 3.2 years on December 31, 2014

## Overview of Automation



## Automation in brief

Supplies and develops automation and information management systems, applications and services

Global market leader with #1 market position in pulp and paper

Industry-leading product portfolio

Comprehensive services

High barriers to entry and a limited number of focused players

#### 2014 figures

Net sales **EUR 297 M EUR 336 M** Orders received **Employees** ~1.600

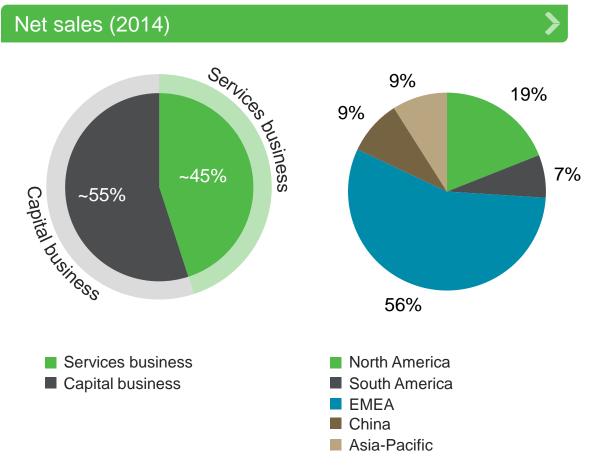
**EBITA** margin historically approximately 10-12%

Position in Pulp and Paper

#1 Analyzers

**#1-2** Quality control systems

Distributed control systems #3





## Automation offering

#### Distributed Control System (DCS)



- Complete control system platform for several processes: process, machine, drive controls and information management
- Used for monitoring and controlling distributed equipment in process plants and industrial processes



#### Quality Control System (QCS)



- A system that controls process quality
- Integrates process quality management, measurements and profilers



#### **Profilers**



· Profilers control the process as part of the QCS system



## Analyzers and measurements



- Equipment that analyzes and helps optimize the process
- Equipment that measures different variables in industrial processes,
   e.g. consistency in pulp and paper processes



#### **Vision systems**



- High resolution and high speed digital imaging technology, e.g. pulp or paper web inspection and web break analysis system
- · The system improves process runnability and end product quality



## Performance solutions

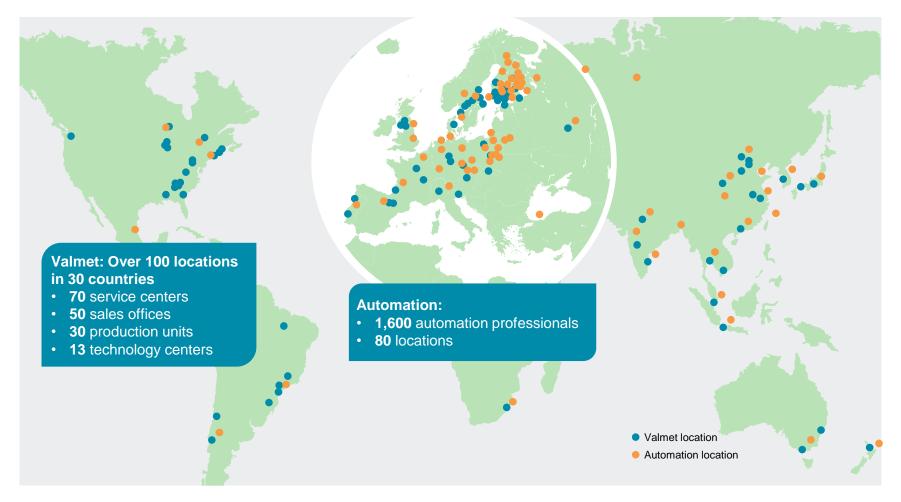


- · Advanced process controls for process optimization
- Condition monitoring in paper, power and process plants
- Systems for simulating and analyzing industrial production processes





# Strengthened presence close to customers





# Valmet and Automation serve mainly the same customer base



80% of Automation's sales to Valmet's current customer industries

20% of Automation's sales to other process industries

- 10% of Automation's sales together with Valmet project deliveries
- 90% of Automation's sales directly to the customers
  - Automation is a strong, established business



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# Market position



## Market position

#### Market position

#1-3

Industry-leading product portfolio

Comprehensive services

**#1-2** QCS<sup>1</sup> High barriers to entry and a limited number of focused players #3 DCS<sup>2</sup>

Analyzers

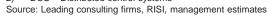
 Global market leader with #1 market position in pulp and paper Anticipated Estimated market size for long-term market growth the current offering (EUR) ~1% 2.0 bn p.a. Market drivers Investments in new pulp and

- paper machines and power plants
- Ageing machines and installed automation systems

#### Business focus and opportunities

- Customers choose an automation provider even for more than a decade
- High service business content (~45%)
- On Valmet level, full scope offering gives better differentiation from competitors
- Combining Valmet technology, process know-how and automation offers growth possibilities and potential to create new solutions for customers

DCS = Distributed control systems





QCS = Quality control systems

# Automation offering and market overview

	Scope/product	Market size and growth	Market position in pulp and paper	Main competitors
Distributed Control System (DCS)	<ul> <li>DCS for process and machines controls</li> <li>Condition monitoring</li> <li>Information management</li> <li>APC</li> </ul>	Pulp and paper DCS market: • EUR 900 million  Power DCS market • EUR 700 million	#3	<ul><li>ABB</li><li>Honeywell</li><li>Emerson</li><li>Siemens</li><li>Yokogawa</li></ul>
Quality Management System	<ul> <li>QCS (Quality Control Systems)</li> <li>Profilers</li> <li>Web inspection and web break analysis systems</li> </ul>	Estimated market size: • >EUR 200 million	#1-2	<ul><li>ABB</li><li>Honeywell</li><li>Voith</li><li>Paperchine</li><li>Procemex</li><li>Cognex</li><li>Isra</li><li>Yokogawa</li></ul>
Analyzers and measurements	<ul> <li>Paper analyzers</li> <li>Pulp analyzers</li> <li>Pulp consistency measurements</li> <li>Conductivity measurements</li> <li>Power analyzers</li> </ul>	Estimated market size: • <eur 200="" million<="" th=""><th>#1</th><th><ul><li>ABB</li><li>BTG</li><li>PulpEye</li></ul></th></eur>	#1	<ul><li>ABB</li><li>BTG</li><li>PulpEye</li></ul>



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# Valmet's automation offering for board, paper and tissue mills

#### Distributed Control System (DCS)

- Process controls
- Machine controls
- Drive controls
- Information management

#### Performance solutions

- Energy efficiency monitoring
- Condition and runnability monitoring
- Process simulators
- Safety systems and solutions

- Quality Control System (QCS)
- Profilers
- Analyzers and measurements
- Vision systems
- Paper web inspection
- Paper web break analysis





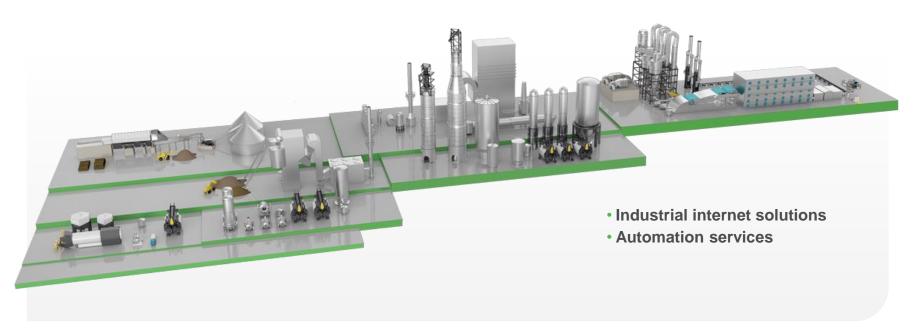
# Valmet's automation offering for pulp mills

#### Distributed Control System (DCS)

- Process controls
- Machine controls
- Drive controls
- Information management

- Performance solutions
- Advanced process controls
- Energy efficiency monitoring
- Condition monitoring
- Process simulators
- Safety systems and solutions

- Quality control system (QCS)
- Profilers
- Analyzers and measurements
- Vision systems
- Pulp web inspection
- Pulp web break analysis





# Valmet becomes stronger



# Combination of Valmet and Automation creates a unique customer offering

- Valmet becomes a technology and service company with full automation offering
- Strengthened competitiveness from combining paper, pulp and power plant technology, process know-how and automation
- Full scope offering gives better differentiation from competitors
- 80% of Automation's sales to Valmet's current customer industries

Valmet becomes a unique company



**Automation** 

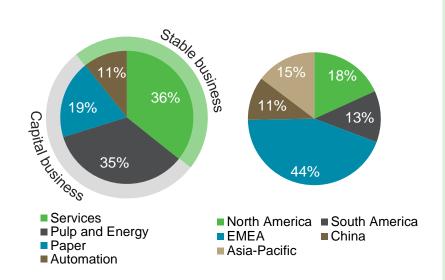
**Services** 



## Valmet with Automation

### Increased stability and improved profitability

#### Illustrative net sales in 2014<sup>1</sup>



### Improving profitability

- Automation has a solid financial track record
  - Historically continuous double-digit EBITA margin of 10–12%
  - Stable net sales, with slight growth
- Increases Valmet's profitability
  - Valmet's financial target: EBITA margin of 6–9%

### Increasing stability

- Valmet will have approximately EUR
   1,300 million of stable business
  - Existing services EUR ~1,000 million
  - Automation EUR ~300 million



<sup>1)</sup> Illustrative net sales split when Valmet and Automation combined (2014 figures).

## Automation will be Valmet's fourth business line



- Acquisition is estimated to be completed by April 1, 2015 and is subject to approval by the competition authorities
- Valmet will continue to have single reporting segment
- Net sales, orders received and personnel will be reported for all business lines and areas after the completion of the acquisition
- Sakari Ruotsalainen appointed as Business Line President, Automation



# Summary



## Summary

### Automation completes Valmet's offering

- Strong, established business with a good financial track record
- Combination of Valmet and Automation creates a unique customer offering
- Acquisition makes Valmet more stable and more profitable





