

# Italian Stock Market Opportunities

### **30 JANUARY 2020**





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# **Corporate Overview**



### Datalogic at a glance



Global technology leader in the **automatic data capture** and **process** automation markets, in the Retail, Manufacturing, Transportation & Logistics, and Healthcare industries

Founded in **1972**, listed on the Italian Stock Exchange since **2001** 



1,200 patents filed and more than 350 in approval



500 engineers in 11 R&D centers and 3 DL Labs in: Italy, USA, Vietnam, China, and Germany



3,157 Employees in 27 countries: 21% Americas, 56% EMEA, 23% APAC



10 Manufacturing and Repair facilities in: US, Brazil, Hungary, Slovakia, Italy, China, Vietnam and Australia





# Over 45 years of Technological Innovation





# Solid long-term growth



€ mln



- A history of growth in profitability
- **Strong improvements across** key indicators reflecting investments in innovation, M&A and better efficiency and productivity
- **Robust cash generation**

# A Wide Geographical Footprint





### Stock and Governance

Market Segment: STAR MTA

Reuters Code: DAL.MI

Bloomberg Code: DAL IM

Outstanding Shares: 58,446,491

Share Par-Value: 0.52 Euro each



Ticker: DAL

**Price** (January 27, 2020): 16.1 Euro

Market Cap (January 27, 2020): 941 mln Euro

Auditing Company: Deloitte



# Strategy



# Rehearsing our Strategy



Remain a **product** company needs of End Users in the following Industries: Retail, **T&L**, Factory Automation,

**Consolidate our position in EMEA** and become a **strong** 

**Further establish in APAC** with a **growing** presence in

### Advantage

Moving from a product to a **Customer-Centric** company, leveraging on our wide range of products that is able **to fulfill** our Customers' needs for both data collection and process automation and **providing** end-to-end solutions across the entire flow of operations

**OJATALOGIC** 





### A wide range of products that is able to fulfill our customers' needs for both data collection and process automation

Most complete offer of barcode readers: from retail to industrial scanners, from hand held to mobile



Undisputed leadership on barcode readers

Complementary/Open doors products in the MFG Industry











# Our products are key enablers of critical applications along our customers' supply chain



Mark & Read

**Self-Shopping** 



**Complete Traceability** 





Dimensioning & Weighing Systems



Mark & Trace



# **Global Retail Trends**

- **E-commerce** is rising fast (+15% Y/Y) but it is not laying off physical stores (+3% Y/Y)
- **China** is set to surpass the US in terms of total retail sales and it dominates also the e-commerce market
- The industry is undergoing an unprecedented change in **customer expectations**, which is pushing for new types of stores, requiring **new technological** solutions
- **Customer Experience (CX)** and **Engagement** are the new targets for retailers
- From traditional **check-out** to multiple options to fully automated check-out





100% 90% 80% 70% 60% 50% 40% 83% 80% 77% 75% 30% 20% 10% 2014 2016 2021 2022 2023 2013 2015 2017 2018 2019 2020

Channel	CAGR 2017-2023e	Sales Added 2017- 2023e (USD)	Share of Sales Added 2017-2023e
Ecommerce	14.4%	1,778bn	53%
Store-based	4.0%	1,563bn	47%

Store-based Ecommerce

Source: PlanetRetail RNG. Data sourced on 21 Aug 2018: Variations may occur on data sourced after this time





### Retail Our value proposition

### **DATALOGIC PROPOSITION**

- We satisfy globally the Retailers business needs, from Distribution Center to Check Out and Shoppers' Home
- Market Leader along the Retail supply chain from 1974 with the first scanner ever sold to a grocery store in Troy, Ohio up to now with **the innovative frictionless** shopping solution presented at the 2019 NRF exhibition in New York
- Machine learning technology adoption to be ready for the next checkout POS investment cycle



### **APPLICATIONS**







### Retail Our value proposition

### MARKET OUTLOOK



- physical store locations into semi-distribution hubs
- 90% of transactions are still completed in-store
- Distribution Centers automatization increase
- commerce trend







Online retailers are opening brick-and-mortar stores, while traditional retailers are converting

Retailers who collect customer data on every step of the journey are headed in the right direction

Retail E-commerce sales worldwide posted solid gains in 2017, rising 23.2% to \$2.290 trillion \*, but

Retailers are looking for advanced logistics solutions to be able to satisfy the needs of the E-





### Manufacturing The factory of the future

### **DATALOGIC PROPOSITION**

- Unique portfolio provider of smart, interconnected devices able to protect, identify, sense, check and mark
- Datalogic is providing multi-product portfolio to serve all the major manufacturing clients: Automotive, Food and Beverage, Automated Machinery and **Electronics, and Intralogistics**
- Keep investing in SIS to protect our leadership leveraging on complimentary products to SIS (LM, VS, S&S)



### **APPLICATIONS**







### Manufacturing The factory of the future



- Market trends
  - Industry 4.0
  - Robotics / AGV

  - DPM / Extended Traceability and Quality Inspection New segments due to new technology (i.e. Electric car)
- Industry 4.0 is pushing for multi-technology adoption, product interoperability and enhancement **self diagnostic capabilities**
- The adoption of key digital technologies shows a strong growth over the next 5 years
- 267 Billion USD investment in the next 5 years directed towards IoT\*
- The Industrial Robotics Market stands at 13.9 billion USD with an 11.8% growth \*\*



\* Source: IoT Analytics

\*\* Source: International Federal of Robotics (IFR) data and Loup Ventures



### MARKET OUTLOOK



### **Transportation & Logistics** End to end visibility and real time tracking

### **DATALOGIC PROPOSITION**

- We ensure Data Collection to Courier-**Express-Parcels, Airports and Logistics**
- Datalogic is at the **forefront** of the development of airport systems, since 1984 with the first automatic reading station in Milan, to the recent contract with a main European hub in compliance with new IATA requirements
- Datalogic's capabilities proven are reflected by the recent "Platinum" supplier qualification granted by a world leader in the shipping and logistics sector



### **APPLICATIONS**







### **Transportation & Logistics** End to end visibility and real time tracking



- of 7.8% from 2015 to 2020
- Strong demand for solutions beyond barcode









### MARKET OUTLOOK

Growth is driven by E-commerce: high speed sorting, ability to manage any size of parcel, and high flexibility. E-Commerce is driving the industry growth

**Resolution 753** requires (from June 2018) IATA members to maintain an accurate inventory of baggage by monitoring the acquisition and delivery of baggage

The baggage handling system market\* is projected to reach USD 9.36 Billion by 2020, at a CAGR

Robotics & Automation: collaborative robots and automatic solutions to get higher productivity, zero-defects, reducing manual operations









### Healthcare Meet regulations and Higher Patient Safety

### **DATALOGIC PROPOSITION**

- We empower the entire Healthcare ecosystem from drug production to patient care
- Datalogic is the sole company providing unique product features for the HC industry such **Anti-microbial** as: enclosures, Inductive charging technology for battery recharge, and Green spot good match to ensure positive medicine-patient identification



### **APPLICATIONS**







### Healthcare **Meet regulations and Higher Patient Safety**

### MARKET OUTLOOK



- Drugs tracking to avoid counterfeit medications
- time saving with no mistakes of clinical data
- as well as those most at risk of returning







Bedside care: adopt technology to secure the correct drug administration to patients and real

HC Emerging trends: Telemedicine/Telehealth. Health systems are more and more using digital health tools and telehealth platforms to better care for patients after they leave the hospital,





# Q3 New Product Launches and Innovation

### Hand Held Scanners

### Mobile Compute





Joya Touch A6 With Megapixe Scan Engine

- **3Q New product\* net sales account for 22.0%** of total sales improved from 15.2% in Q3 2018
- R&D expenses up 1.2% to  $\in$ 47.5 million vs 9M2018.
- strategy on innovation.

\* New Products: products launched in the last 24 months

0.100	<b>Factor</b> (A)	ut o po o ti o p	Colutions
ers	Factory Automation		Solutions
	Identification	Machine Vision	
5 el	Matrix 300N 2MP Sensor	Image: Constraint of the end	<image/>
	Matrix 120/220 with Digimarc and	IMPACT 12.2 Software: focus on guidance	

**OPC UA** 

DL Business R&D spending amounted to approximately 11% of DL Business turnover, in line with the Group's

and traceability



# Total Addressable Market

TAM: ~ 14 bln USD



### DATALOGIC MKT SHARE

- Fixed retail scanners
   #1 WW: >35% market share
- Stationary industrial scanners #1 WW: >20% market share
- Handheld Scanners
   #3 WW: ≈ 20% market share



# Key Growth and Strategic Drivers



M&A

- Keep focus on all of our 4 verticals

- T&L (\$2 bln): cross sell complete offer SIS, Mobile, HHS
- Protect our leadership in SIS
- FRS: Be ready for the next generation/evolution not revolution
- HHS: lead the shift to 2D technology
- Investing in complimentary technologies:
  - Vision / Machine learning
  - RFID
  - Digital watermarking
- Investing in Android

RTL (\$ 4 bln): check out evolution, cross sell mobile, watch carefully DCs MFG (\$8 bln): expand into new sectors to offset automotive and consumer electronics

Mobile: increase market share widening our offer PDT/PPA, our big growth engine for the next year

Continuous improvement of core technology (bar code reading) e.g. optics, decoding

Selected target to accelerate our growth and/or to acquire critical technologies



# Financials & Outlook



# 9M Key Facts

- Results in line with guidance with revenues declining 1% compared to last year. Despite tough market conditions revenues grew in North America.
- Vitality index improved from 13.8% in 9M2018 to 20.8% in 9M2019, accelerating to 22.0% in Q3 2019 mainly driven by Mobile Computing.
- T&L growing organically double digit at +14.2% and HC at +7.1% in 9M2019. Retail declining. **Solid performance** of **Manufacturing** in Q3 in a declining market.
- Gross Margin almost flat at 48.4%, improved by 0.6% net of FX.
- **EBITDA** margin at 16.6% net of FX, after cost management.
- **R&D** investment at 10.3% on revenues compared to 10.1% last year, in line with the innovation priorities.

















# 9M 2019 P&L

€m	9M 2019	9M 2018	Variance Reported	Constant FX	<b>Devenues</b> devue $1.00/4$ to $5.00/1.00/1.00/1.00/1.00/1.00/1.00/1.00/$
Revenues Gross Margin % on Revenues Operating expenses % on Revenues EBITDA *	<b>461.4</b> 223.5 <i>48.4%</i> (166.3) <i>(36.1%)</i> <b>73.3</b>	<b>466.1</b> 226.7 <i>48.6%</i> (160.3) <i>(34.4%)</i> <b>77.5</b>	(1.0%) -0.2 pp -1.7 pp	<i>(3.8%)</i> +0.6 pp -1.8 pp	<ul> <li>Revenues down 1.0% to €461.4 m (-3.8% Net FX DL Business revenues at €428.6 m (-0.6%, -3.1% Net Fx)</li> <li>Gross Margin almost flat at 48.4%, improved by 0.6% net of FX</li> <li>Operating expenses to €166.3 m:         <ul> <li>R&amp;D on revenues increased from 10.1% t 10.3%;</li> </ul> </li> </ul>
% Ebitda margin EBIT % Ebit margin	15.9% <b>52.0</b> 11.3%	16.6% <b>61.1</b> 13.1%	-0.8 pp -1.8 pp	-0.0 pp -1.1 pp	<ul> <li>S&amp;D on revenues from 17.6% to 19.3% d to due to carry over effects of sales organization from last year</li> </ul>
Net Income % on Revenues EUR/USD FX Exchange Rate	<b>39.7</b> 8.6% 1.12	<b>43.6</b> 9.3% 1.19	-0.7 pp	-0.1 pp	<ul> <li>✓ G&amp;A and other items at 7.0% on revenue flat vs last year</li> <li>Net income at €39.7 m or 8.6% on revenues (almost flat Net FX vs last year)</li> </ul>







# Group Revenues Breakdown

€m	9M 2019	9M 2018	Var % vs. 9M 2018	Constant
Retail	196,7	203,2	(3,2%)	(6,3%)
Manufacturing	118,1	125,3	(5,7%)	(7,2%)
Transportation & Logistics	58,3	49,6	17,6%	14,2%
Healthcare	15,0	13,6	10,6%	7,1%
Channel (Unallocated)	40,5	39,4	2,6%	1,0%
Total DL Business	428,6	431,1	(0,6%)	(3,1%)
Solution Net Systems	21,7	22,4	(3,0%)	(8,7%)
Informatics	13,7	14,6	(6,3%)	(11,8%)
Intra division	(2,6)	(2,0)		
Total Datalogic	461,4	466,1	(1,0%)	(3,8%)

**DL Business:** Substantially in line with 9M 2018 (-0.6%); growth in T&L and HC, partially offsetting the decline of RTL and MFG performance in LA and APAC.

**T&L:** Double digit growth driven by a strong performance in NA and EMEAI. **Healthcare:** Positive performance with double digit growth in EMEAI and NA.





- Retail: Tough comparison with the previous year due to major Fixed Retail Scanner rollouts with large clients in EMEAI and NA in 2018. Positive
- Manufacturing: Slowdown continued in automotive (EMEAI) and consumer electronics (China), partially offset by double digit growth in US.



# Group Revenues by Geography

€m	9M 2019	9M 2018	Var vs. 9M
EMEAI	233.4	240.4	(2.9
North America	164.7	153.2	7.5
APAC	52.4	62.0	(15.
Latin America	10.8	10.5	2.9
Total Datalogic	461.4	466.1	(1.0

**EMEAI:** double digit growth in HC and T&L partially offsetting Retail downturn due to major FRS roll outs in 2018.

**North America:** Datalogic Business revenues show positive double digit growth across all verticals except Retail also impacted by FRS roll outs in 2018.

**APAC:** China still impacted by slow down in Manufacturing, partially offset by positive performance of Australia and Japan.





# EBITDA: 9M actual vs last year

€m





# Net Debt & Cash Flow Analysis : Dec'18 – Sep'19





NFP at 30 September 2018 equal to +€10.9 million





# 2019 Outlook

The positive performance of the Group's business in North America and growth in the turnover of new products confirm that the Group's strategy is solid. The particularly difficult economic situation in China and the slowdown to the main segments in which the Group operates in Europe, are expected to continue also in the fourth quarter.

Despite the uncertainty of the economic environment, the Group will continue to execute its new product development strategy, while keeping costs under control. In current market conditions, the Group expects to close the year substantially in line with the first nine months, save for any deferral of investment decisions by customers, which may impact the forecasted performance.



### Contact

### **IR CONTACTS**

IR Manager Vincenza Colucci CDR Communication Srl Tel. +39 335 6909547 vincenza.colucci@cdr-communication.it

IR Assistant Daniela Giglioli Tel. +39 051 3147109 Fax +39 051 3147205 E-mail daniela.giglioli@datalogic.com

ir@datalogic.com Via Candini, 2 40012 Lippo di Calderara di Reno Bologna – Italy

### **NEXT EVENTS**

March 19, 2020 FY 2019 Results

March 26, 2020 STAR Conference Milan

April 30, 2020 Shareholders' Meeting

May 11, 2020 Q1 2020 Results

### **DATALOGIC ON LINE**

www.datalogic.com

