

## **BUSINESS & MARKET**



Professional lighting systems manufacturer

The fourth quarter of 2019 was a time of intensive work on strengthening exports. Thanks to the internationalization, we want to become independent from the difficult economic situation and changing conditions on individual markets. We develop and optimize products and services that will help us respond to demand on foreign markets and increase the

competitiveness of our solutions.

## The most important events 2019Q4 of LUG S.A.

Rvszard Wtorkowski The CEO of the Board

Top 3 completions 2019Q4:

Little Island, Cork, Ireland

Metro station C07 Młynów,

Warsaw, Poland

UAE

Sales revenues of IVQ2019 **-7,7%** y/y

47,25 PLN mln

Export revenues of IVQ2019 +10,1% y/y

25,54 PLN mln

# 60,4 %

Export share in revenues 2019Q1-4 +10,1pp y/y

+5,76 PLN mln

Net operating income

## New companies in the LUG S.A. Capital

- Group: ESCOLIGHT Sp. z o.o. and LUG Services Sp. z o.o.
- Revenues on domestic market under the pressure of weak domestic investment dynamics, export revenues increased by 15%
- LUG raises competitiveness due to higher sales volumes and introduces optimization measures to return to higher profitability
- LUG as a triple winner of the Best Lighting Investment competition.

## Berlin

Fakeeh University Hospital, Dubai,

Pfizer Ireland Pharmaceuticals,

## Zielona Góra

## Nowy Kisielin

Istanbul

Dubai

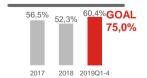


## Implementation of strategic directions of development

Main goal: average annual increase to 2021 at 10% CAGR



Goal: export share in revenues at the level of 75% in the perspective of 2021

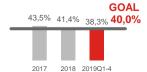


#### Lighting market



The forecasted growth rate of the LED lighting market in Europe in 2018-2024

Goal: permanent maintenance of the gross margin on sales at the level of 40%



Goal: share of contracts 1 million euro at the level of min. 10% in the perspective of

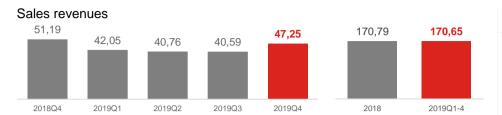


#### Factors of growth:

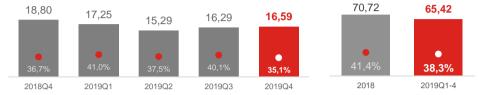
- Savings: The use of LEDs saves 60-65% of electricity costs and reduces indirect greenhouse gas emissions
- Regulations: EU requirement regarding energy efficiency of lighting requirement of the use of LED solutions
- IoT: The development of inteligent lighting, both internal and external, is possible only with the use of LED. This results in a rapidly growing demand for IoT and Smart City solutions.

## FINANCIAL RESULTS

#### Professional lighting systems manufacturer



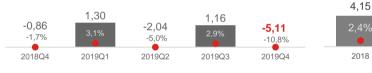
### Gross profit and profitability on sales



## EBITDA result and profitability



#### Net profit and profitability for the sharholders of the dominant entity



## Explanation

Reduction of revenues by 7,7% y/y in 2019Q4 as a result of a high base a year before with the continuing weak economic situation in domestic construction industry.

Increase of the costs of sold products. goods and materials as а result of the transition to material-intensive products and due to the need to bear the costs of product certification to export markets.

EBITDA level due to the increase and administrative general expenses (due to the start of new research and development projects) and sales costs (related to the of reorganization commercial structures and increased expenditure on acquiring foreign customers).

Increase in short-term debt necessary to finance the extended inventory cycle.

Positive cash flows from operating activities enabling investment financing and reducing part of credit and leasing debt

#### Selected balance items and indicators

	31.12.2018.	30.09.2019.	31.12.2019.
Total balance sheet	143,83	147,96	146,86
Fixed assets	64,36	70,27	70,50
Current assets	79,47	77,69	76,36
Inventory	35,51	40,45	40,09
Trade receivables	34,92	30,01	29,02
Cash	5,26	3,31	3,79
Equity capital	53,85	52,04	47,34
Long-term liabilities	14,93	16,63	15,16
Long-term loans	3,78	3,22	2,64
Short-term liabilities	75,05	79,29	84,36
Short term loans	23,72	32,31	34,00
Short-term trade liabilities	29,88	17,96	22,27
ROE	6,7%	-1,9%	-7,0%
ROA	2,5%	-0,7%	-2,3%
Net debt/ EBITDA	2,40	5,02	11,43
EV/EBITDA (at the end of the period)	5,94	7,14	16,82

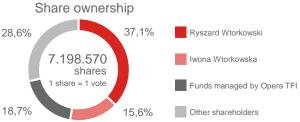
#### NewConnect quotations

-4.69

-2.7%

2019Q1-4





#### **Management Board Supervisory Board**

Iwona Wtorkowska Ryszard Wtorkowski President of the Board Mariusz Ejsmont V-ce President Technical Director

Małgorzata Konys Board Member Financial Director

President of Supervisory Board Renata Baczańska Eryk Wtorkowski Zygmunt Ćwik Szymon Zioło