

# **CORPORATE PRESENTATION**

September 2018



# Converting polypropylene into a World of Materials & Solutions since 1977

#### Active in 2 business units:

# **TECHNICAL FABRICS**



THE SOLID FOUNDATION FOR THE FUTURE.

# **PACKAGING SOLUTIONS**



PROTECTING CONTENTS, PROMOTING BRANDS.

#### THRACE GROUP | AT A GLANCE



Converting more than 120k MT of PP/PE per year



Operations in 11 countries



28 different production technologies



58% production / 17% sales in Greece



Sales network in 80 countries / Sales in 24 market segments

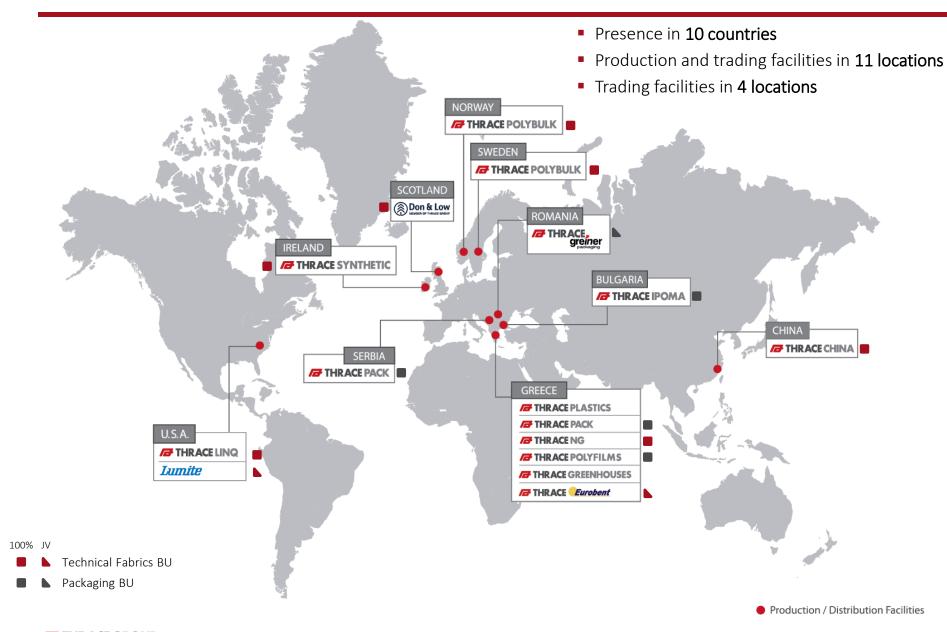


FY 2017 Group Sales 319 mil € / 2017 CAPEX 21.7 mil €



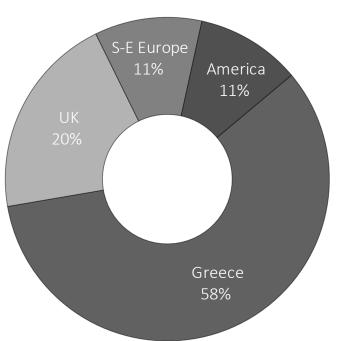
1,800 employees

#### THRACE GROUP I GLOBAL PRESENCE

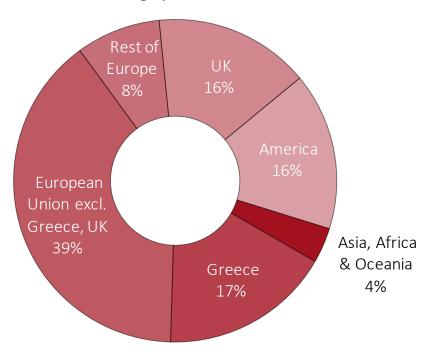


#### THRACE GROUP I PRODUCTION & REVENUE BREAKDOWN





#### Sales Geographical Breakdown



- 58% of group production in Greece (increased due to the investment plan of 2015 2016 which was focused in Greece. This will be reduced due to the investment plan of 2017 2018 that is focused abroad.
- Strong sales diversification through our global presence. Only 17% of sales in Greece.





#### TECHNICAL FABRICS BU I PRODUCTS BY APPLICATION



**GEOSYNTHETICS** 



**CONSTRUCTION** 



AGRI/HORTICULTURE AQUACULTURE



LANDSCAPE-GARDENING



**SPORT & LEISURE** 



**MEDICAL & HYGIENE** 



**FILTRATION** 



FURNITURE & BEDDING



AUTOMOTIVE



FIBC / PACKAGING FABRICS



ADVANCED FABRICS/ COMPOSITES



**FLOOR COVERING** 



INDUSTRIAL FABRICS



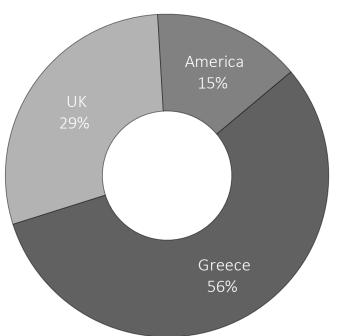
ARNO WEBBINGS/ STRAPS/ ROPES



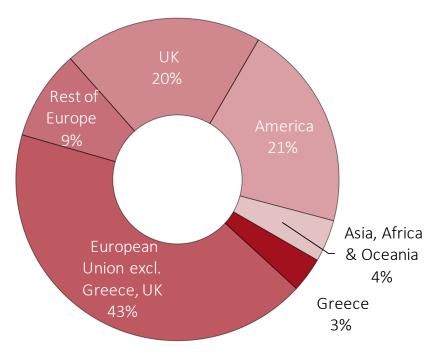
INDUSTRIAL YARNS & FIBERS

#### TECHNICAL FABRICS BU | OVERVIEW 2017





#### Sales Geographical Breakdown



- 56% of production in Greece (following the investments of 2015-2016) but only 3% of sales in Greece
- Global sales presence but mainly Europe (well diversified within Europe) and America



#### TECHNICAL FABRICS BU | COMPETITION



































## PACKAGING BU | PRODUCTS



**BAGS/FFS FILMS** 



PALLET COVERING/ PACKAGING FILM



CONTAINER LINERS/ CARGO PROTECTION



**FABRICS** 



INJECTION/BUCKETS/ PAILS/CONTAINERS



THERMOFORMING CUPS



EPS CONTAINERS & TRAYS



**CRATES** 



**BAG IN BOX** 



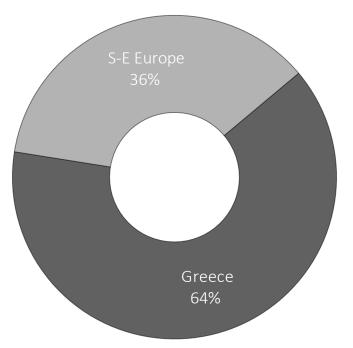
**GARBAGE BAGS** 



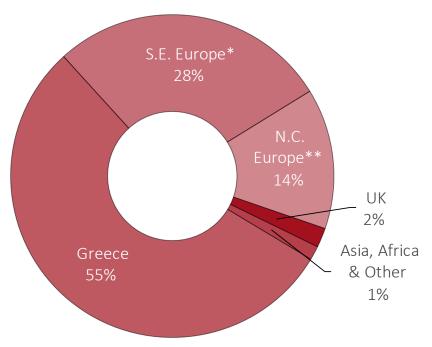
**ROPES & TWINES** 

#### PACKAGING BU | OVERVIEW 2017

#### Production Geographical Breakdown



#### Sales Geographical Breakdown



\* Includes Bulgaria, Albania, Romania, Serbia, Slovenia, Croatia, FYROM, Bosnia-Herzegovina, Montenegro, Kosovo \*\* Includes all other European countries plus Russia, Ukraine and Georgia

- 64% of production and 55% of sales in Greece
- Main markets are Greece and SE Europe (90%)
- Exports are limited to a specific radius (local production is major advantage)
- From mid 2017 production in Ireland for the UK and Irish markets



#### PACKAGING BU I COMPETITION





# **Profitable Growth**

# Market-driven Organic growth

- Increase Capacity
- Geographical expansion
- Focus on two major growth markets:
  - Nonwovens (spunbond & needlepunch)
  - Expand the Rigid Packaging in SE Europe and UK & Ireland

# Value Capture (increase margins)

- Further reduce production cost
- Improvement of Product Mix (shift of sales to the high margin products)
- Development of new high margin products
- Going downstream to the production chain
- Development of Branded Consumer products



#### THRACE GROUP | STRATEGY PROGRESS

Market-driven Organic Growth		
CAPEX (in mil €)	2015 - 2016	2017 - 2018
Technical Fabrics	40.7	31.6
Packaging	14.4	11.9
Agricultural & Other	1.6	-
Total CAPEX	56.7	43.5
CAPEX in Greek subsidiaries	42.7	13.7
CAPEX in subsidiaries abroad	14.0	29.9
est. Additional Volumes (in tons)	25.000	15.000

Note: CAPEX for 2017-2018 includes only the CAPEX approved so far (expenditure committed)

# Additional CAPEX

Implementation of SAP ERP system to all Group Companies within the next 3 years (total cost 2.5 mil Euros)



# THRACE GROUP I STRATEGY PROGRESS

Value Capture (increase margins)		
Further reduce Production Cost	Energy Management: target to reduce kwh/kg by 30%	
	Control cost per man-hour: improve competitiveness	
	Reduce scrap rates	
Improvement of Product Mix	Increase the number of sales people	
	Add new channels to markets where needed	
	Training for the sales people (Kellogg University)	
	Focus on customer insight	
	Each of our product families to be offered together with a service	
Development of new high margin	Innovation training for product development (Kellogg University)	
products	Monitor product development with the Horizons concept	
Going downstream to the	Melt-blown line	
production chain	Hot-melt line	
	MDO line	
Branded Consumer products	OKI DOKI (cups and garbage bags) and TERRA HOME (DIY technical fabrics)	

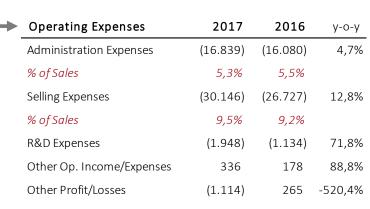


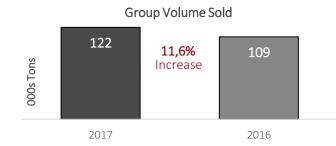
# FINANCIAL REVIEW **THRACE GROUP** A WORLD OF MATERIALS & SOLUTIONS

#### FY 2017 IFRS FINANCIAL RESULTS | P&L SUMMARY

amounts in 000s €	2017	2016	у-о-у
Turnover	318.509	291.900	9,1%
Cost of Goods Sold	(251.619)	(225.497)	11,6%
Gross profit	66.890	66.403	0,7%
Gross profit margin	21,0%	22,7%	
Operating Expenses	(49.711)	(43.498)	14,3%
EBIT	17.179	22.905	-25,0%
EBIT margin	5,4%	7,8%	
Financial Income/Expenses	(5.439)	(5.854)	
Profit/(Losses) from equity consolid.	996	1.276	
Profit/(Losses) from M&A	1.098	0	
EBT	13.834	18.327	-24,5%
EBT margin	4,3%	6,3%	
EBT underlying *	13.679	15.878	-13,8%
EBT underlying * margin	4,3%	5,4%	
EBITDA	30.130	35.160	-14,3%
EBITDA margin	9,5%	12,0%	
EBITDA underlying *	31.244	34.895	-10,5%
EBITDA underlying * margin	9,8%	12,0%	

<sup>\*</sup> underlying = excluding FX differences and profit/loss from M&A







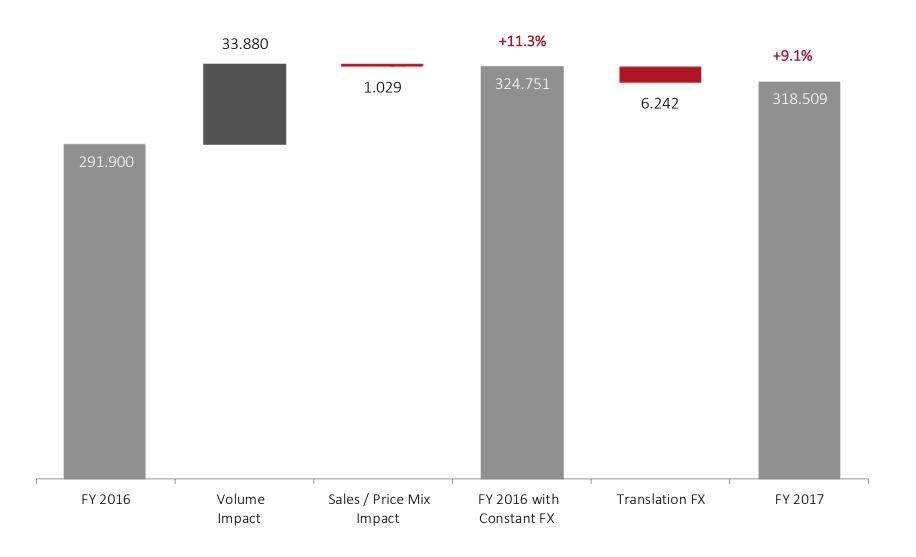
#### FY 2017 IFRS FINANCIAL RESULTS | HIGHLIGHTS

#### Year under review highlights:

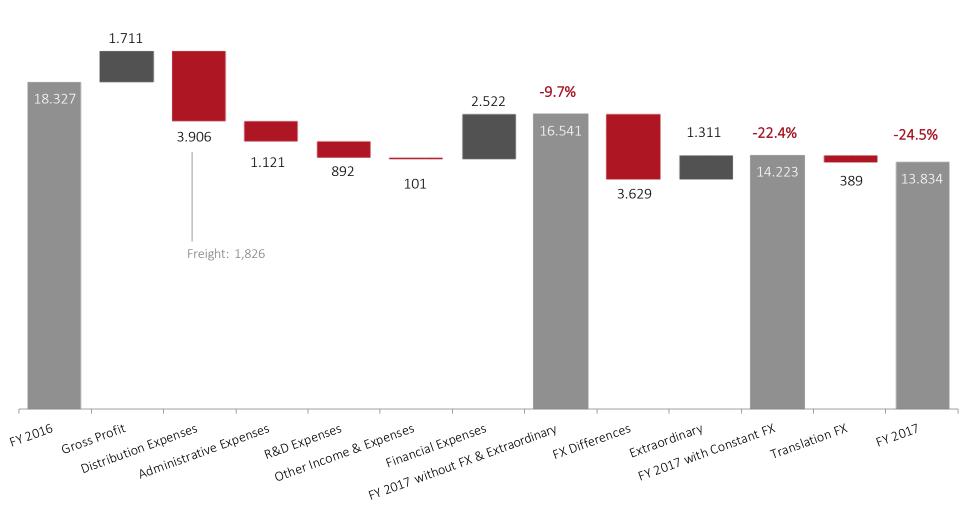
- Growth in the consolidated sales volume (+11.6%) as a result of the investments in new production lines during the 2-year period 2015-2016. The Sales volume increase refers to both business units of the Group (Technical Fabrics +12.1% and Packaging +9.1%).
- Increase of consolidated Turnover the sales volume growth was not fully reflected into the value of the consolidated sales due to a more elastic pricing policy followed by the Group in order to sell the additional production volumes. Also, a negative effect on consolidated turnover emerged from foreign exchange translation due to the depreciation of the dollar and the English pound against the Euro.
- Lower demand for the products of Technical Fabrics Unit in the American market
- Gross profit margin contraction mainly due to the following factors:
  - Following the efforts to achieve the main objective which was the exploitation of the production capacity
    and the sale of the increased product volumes, a more elastic pricing policy was followed which resulted to
    lower profit margins.
  - The fact that the raw material prices increased gradually during the first four months of 2017 did not enable the transfer of the higher cost into the sale prices. The particular factor was more evident in the Group's subsidiary in Scotland where the raw material prices were further increased due to the exchange rate GBP/EUR.
- Higher Distribution Expenses due to the reinforcement of the sales divisions with new personnel, necessary in order to support the higher sales volumes.
- Effect on the operating results from the negative foreign exchange differences due to the depreciation of the dollar and the English pound against the Euro.



# FY 2017 IFRS FINANCIAL RESULTS | GROUP REVENUE BRIDGE (€ '000)



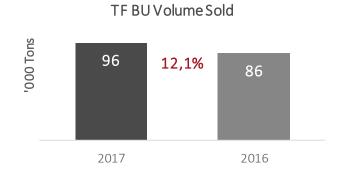
# FY 2017 IFRS FINANCIAL RESULTS | GROUP EBT BRIDGE (€ '000)



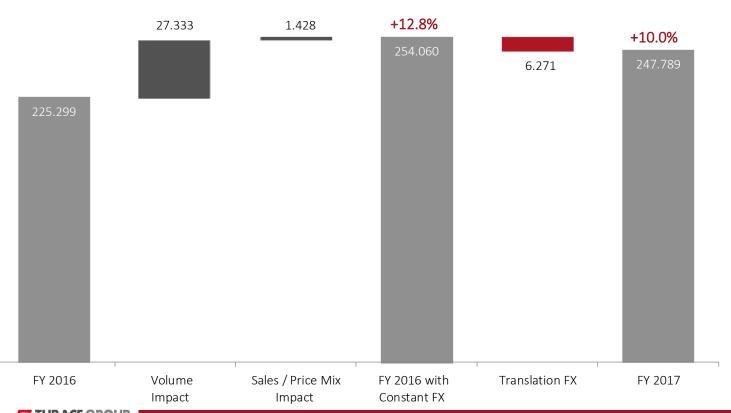


#### FY 2017 TECHNICAL FABRICS BUSINESS UNIT I OVERVIEW

<b>Key P &amp; L Items</b> (amounts in €′000)	FY 2017	FY 2016
Sales	247.789	225.299
y-o-y Change %	+10.0%	
EBITDA	18.907	22.560
EBITDA margin	7.6%	10.0%

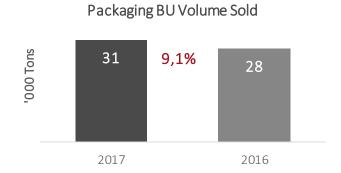


#### TF BU 2017 Sales Bridge

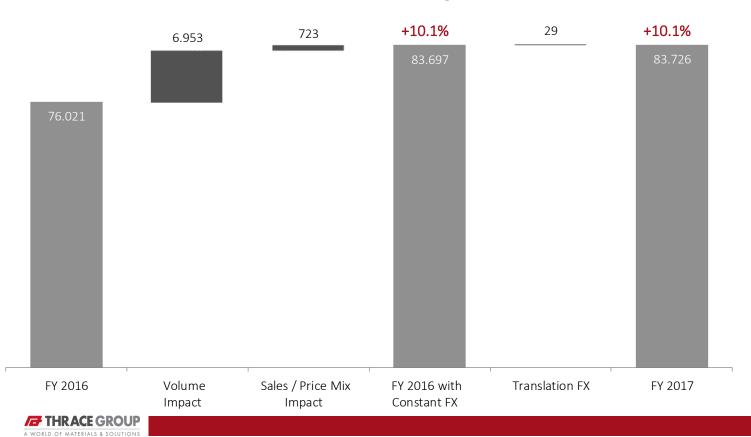


#### FY 2017 PACKAGING BUSINESS UNIT | OVERVIEW

Key P & L Items (amounts in €′000)	FY 2017	FY 2016
Sales	83.726	76.021
y-o-y Change %	+10.1%	
EBITDA	11.519	10.825
EBITDA margin	13.8%	14.2%



#### Pack BU 2017 Sales Bridge



# FY 2017 IFRS FINANCIAL RESULTS I BS SUMMARY

amounts in 000s €	2017	2016
Tangible Assets	114.507	107.550
Intangible Assets	11.424	11.605
Other NC Assets	21.842	21.367
Non Current Assets	147.773	140.522
Inventories	59.634	57.695
Receivables	57.332	50.640
Cash & Cash Equivalents	30.593	31.080
Other Currents Assets	9.374	9.554
Current Assets	156.933	148.969
Total Assets	304.706	289.491
Bank Loans	88.400	85.802
Payables	37.021	31.799
Provisions for Pension Plans	15.847	24.369
Other Liabilities	25.960	24.733
Total Liabilities	167.228	166.703
Share Capital	28.869	29.762
Reserves	41.671	44.065
Retained Earnings	64.573	46.845
Minority Interests	2.365	2.116
Equity	137.478	122.788
Equity & Liabilities	304.706	289.491

Key Ratios	2017	2016
Total Bank Debt	88.400	85.802
Cash	30.593	31.080
Net Debt	57.807	54.722
Net Debt/Sales	0,18	0,19
Net Debt/Equity	0,42	0,45
EV/EBITDA	5,7	4,8
ROCE	8,1%	10,6%
ROE	7,9%	11,1%
ROIC	7,2%	10,3%
Operating WC	79.945	76.536
as a % of Sales	25,1%	26,2%

<sup>\*</sup> For the calculation of EV/EBITDA the market capitalization of April 25<sup>th</sup> 2018 was used



## FY 2017 IFRS FINANCIAL RESULTS | CASH FLOW SUMMARY

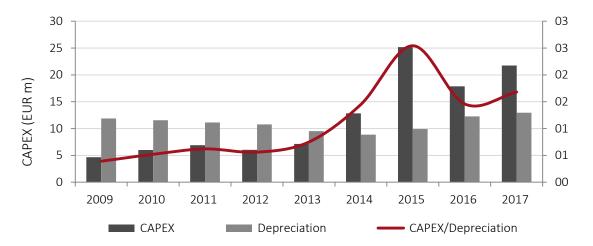
amounts in 000s €	2017	2016
Profit before Taxes & MI	13.834	18.327
Depreciation	12.952	12.255
Interest & related (income)/expense	5.439	5.833
Other	(543)	(698)
Adjusted EBITDA	31.682	35.717
(Increase)/Decrease in WC	(3.510)	(6.499)
Interest & Taxes paid	(8.926)	(10.047)
Capital Expenditure	(21.754)	(17.870)
Free Cash Flow	(2.508)	1.301
Other investing activities	(985)	404
Proceeds from Loans	12.524	7.928
Repayment of Loans	(8.662)	(3.145)
Other financing activities	(14)	(757)
Net increase/(decrease) in Cash	355	5.731
Opening Cash	31.080	26.411
FX effect on cash reserves	(842)	(1.062)
Cash & CEs at end of period	30.593	31.080

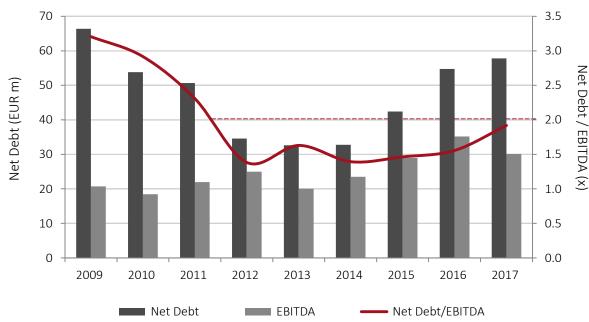
excluding financial leases for equipment purchased

CAPEX (in mi €)	2017-2018	2015-2016
Technical Fabrics	31,6	40,7
Packaging	11,9	14,4
Agricultural & Other	0,0	1,6
Total CAPEX	43,5	56,7
CAPEX of Greek Subsidiaries	13,7	42,7
CAPEX of subsidiaries abroad	29,9	14,0



#### FY 2017 IFRS FINANCIAL RESULTS | NET DEBT



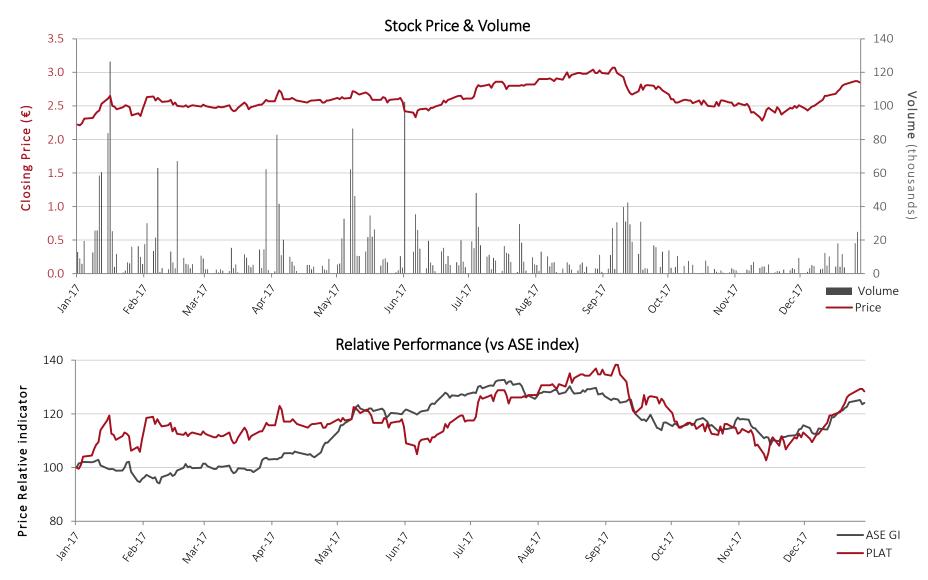


- The high investment plan that started in 2015 resulted in increased Net Debt in 2016 and 2017.
- Net Debt/EBITDA remains below 2x which is the max set by the Group.

# FY 2017 IFRS FINANCIAL RESULTS | EARNINGS PER SHARE

	2017	2016
Earnings Before Taxes	13.834	18.327
Income Tax	3.025	4.668
Minority Interest	258	275
Profit Attributable to Shareholders	10.551	13.384
Adjusted # of Shares	43.741	44.022
EPS (in euro)	0,2412	0,3040

# GROUP FINANCIAL PERFORMANCE | STOCK DATA



Market Making: On March 26, 2018, the Company started Market Making with Alpha Finance and Eurobank Equities

# H1 2018 FINANCIAL RESULTS | KEY FIGURES

	H1 2018	H1 2017	Δ %
VOLUMES (tons)	63.137	61.717	+2.3%
TURNOVER	165.214	161.101	+2.6%
GROSS PROFIT	34.448	34.461	0.0%
EBITDA	16.275	15.357	+6.0%
EAT & MI	5.333	4.580	+16.4%

#### H1 2018 IFRS FINANCIAL RESULTS | HIGHLIGHTS

#### Period under review highlights:

- Increase in the consolidated sales volume by 2.3% and increase in the consolidated turnover by 2.6%.
- Sustaining the Gross Profits at the levels of year 2017 (however with a contraction of the Gross Profit margin) due to the following reasons:
  - The raw material prices during the first half of the year continued their upward trend. Despite the fact that the Group's subsidiaries proceeded with respective increases in the sale prices, the time delay and the inability to transfer the entire cost increase into the final prices in certain cases, affected negatively the Gross Profit margin.
  - The Greek subsidiaries of the Technical Fabrics Unit which invested during the period 2015-2016 had set for 2017 the target of utilization of the higher production capacity, whereas for 2018 to improve the Gross Profit margin. The target has been fulfilled since in H1 of 2018 there is a significant improvement compared to 2017. In contrast, the subsidiaries of the Group in Scotland and the USA experienced pressures on their Gross Profit margins and as a result there was no improvement at Group level. More specifically:
    - The Group's subsidiary in Scotland has been affected by BREXIT since the EUR/GBP exchange rate has led to a significant incremental increase of the raw material prices, which was not feasible to be transferred in the selling prices. Also, the uncertainty prevailing in the market due to the BREXIT has resulted into the lower demand for certain products. The Management of the Company has directed its efforts in markets outside Great Britain in order to take advantage of the improved competitiveness given the trend in the exchange rate.
    - The market of the geosynthetics in US in H1 of 2018 was characterized by a significant reduction in demand and also by a pressure on the selling prices due to the lower demand. However, this trend appears to be reversing in Q3. Moreover, the Company has incurred increased costs due to the new investment that is implemented and which will result into higher production capacity and lower production cost.
  - Increase in the sales volume and Turnover along with contraction of the Gross Profit margin in the Packaging sector due to the particular conditions prevailing in the Bulgarian market, as well as due to the inability to transfer the higher raw material cost into the final sale price in some geographical markets.
- Containment of Administrative and Distribution Expenses at the levels of year 2017 as well as the positive foreign exchange differences that mainly resulted from the appreciation of the dollar versus the Euro, had a positive effect on the results of the Group.



#### THRACE GROUP I CORPORATE GOVERNANCE

#### **BOARD OF DIRECTORS**

Constantinos Chalioris: Chairman & Group CEO

Theodosios Kolyvas: Executive Vice-Chairman

George Braimis: Executive Member & Group COO

Dimitris Malamos: Executive Member & Group CFO

Vassilis Zairopoulos: Non-Executive Member

Christos Shiatis: Independent Non-Executive Member

Petros Fronistas: Independent Non-Executive Member

Constantinos Gianniris: Independent Non-Executive Member

Ioannis Apostolakos: Independent Non-Executive Member

Nikitas Glykas: Independent Non-Executive Member

Theodoros Kitsos Independent Non-Executive Member

#### **AUDIT COMMITTEE**

Christos Shiatis: Independent Non-Executive Member,

Chairman of the Committee

Constantinos Gianniris: Independent Non-Executive Board Member Ioannis Apostolakos: Independent Non-Executive Board Member

The Company, in compliance with the provisions and regulations of Law, compiled and applies its own Corporate Governance Code, the text and the content of which are generally available to the website of the Company <a href="https://www.thracegroup.com">www.thracegroup.com</a>.

#### ALTERNATIVE PERFORMANCE MEASURES | ESMA

#### **Alternative Performance Measures (APM)**

During the description of the developments and the performance of the Group, ratios such as the EBIT and the EBITDA are utilized.

- EBIT (The indicator of earnings before the financial and investment activities as well as the taxes)
  - The EBIT serves the better analysis of the Group's operating results and is calculated as follows: Turnover plus other operating income minus the total operating expenses, before the financial and investment activities. The EBIT margin (%) is calculated by dividing the EBIT by the turnover.
- EBITDA (The indicator of operating earnings before the financial and investment activities as well as the depreciation, amortization, impairment and taxes)
  - The EBITDA serves the better analysis of the Group's operating results and is calculated as follows: Turnover plus other operating income minus the total operating expenses before the depreciation of fixed assets, the amortization of grants and the impairments, as well as before the financial and investment activities. The EBITDA margin (%) is calculated by dividing the EBITDA by the turnover.

Ratios	Explanation
Net Bank Debt / Sales	Relation between Bank Debt and Sales
Net Bank Debt / Equity	Relation between Bank Debt and Equity
EV/EBITDA: Value of the Company / Operating Earnings before Financial and Investment Activities, Depreciation, Amortization, Impairments and Taxes	Current Market Capitalization, plus the Company's Debt, minus its Cash, divided by the Operating Earnings before Financial and Investment Activities, Depreciation, Amortization, Impairments and Taxes
ROCE: Return on Capital Employed	Operating Earnings before Financial and Investment Activities and Taxes minus the Taxes divided by the Total Assets minus the Current Liabilities
ROE: Return on Equity	Earnings after Taxes and Minority Rights / Equity attributable to shareholders of the Company
ROIC: Return on Invested Capital	Operating Earnings before Financial and Investment Activities and Taxes minus the Taxes divided by the Invested Capital (Bank Debt + Equity – Cash)



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THRACE GROUP

A WORLD OF MATERIALS & SOLUTIONS