# The SAES ${ }^{\circ}$ Group 1H 2019 Consolidated Results 

## 1H 2019 Highlights

■ TWO-DIGIT GROWTH IN REVENUES AND SIGNIFICANT IMPROVEMENT OF THE ECONOMIC INDICATORS

| P\&L figures | 1H2019 | 1H2018 | Total difference | $\begin{gathered} \hline \text { Difference } \\ \% \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| CONSOLIDATED REVENUES | 88.5 | 75.7 | 12.8 | 16.9\% |
| TOTAL REVENUES OF THE GROUP | 94.2 | 81.7 | 12.6 | 15.4\% |
| CONSOLIDATED GROSS PROFIT $\%$ on sales | $\begin{gathered} 37.8 \\ 42.7 \% \end{gathered}$ | $\begin{gathered} 32.5 \\ 42.9 \% \end{gathered}$ | 5.3 | 16.4\% |
| CONSOLIDATED OPERATING INCOME \% on sales | $\begin{gathered} \mathbf{1 3 . 4} \\ 15.2 \% \end{gathered}$ | $\begin{gathered} 7.9 \\ 10.4 \% \end{gathered}$ | 5.5 | 70.2\% |
| CONSOLIDATED EBITDA $\%$ on sales | $\begin{gathered} 18.0 \\ 20.3 \% \end{gathered}$ | $\begin{gathered} \mathbf{1 1 . 7} \\ 15.5 \% \end{gathered}$ | 6.3 | 53.4\% |
| NET INCOME (LOSS) FROM OPERATING ACTIVITIES <br> \% on sales | $\begin{gathered} 9.0 \\ 10.1 \% \end{gathered}$ | $\begin{gathered} 2.7 \\ 3.6 \% \end{gathered}$ | 6.3 | 231.5\% |
| NET INCOME FROM DISCONTINUED OPERATIONS <br> \% on sales | $\begin{gathered} 0.2 \\ 0.2 \% \end{gathered}$ | $\begin{gathered} 239.9 \\ 316.8 \% \end{gathered}$ | (239.7) | -99.9\% |
| CONSOLIDATED NET INCOME $\%$ on sales | $\begin{gathered} 9.1 \\ 10.3 \% \end{gathered}$ | $\begin{gathered} 242.6 \\ 320.4 \% \end{gathered}$ | (233.4) | -96.2\% |
| Other information | Jun 30, 2019 | Dec 31, 2018 | Total difference | $\begin{gathered} \hline \text { Difference } \\ \% \end{gathered}$ |
| CONSOLIDATED NET FINANCIAL POSITION CAPEX | 105.0 11.0 | 223.3 15.0 | (118.3) | -53.0\% |

## Total revenues of the Group

(achieved by incorporating the JVs with the proportional method instead of the equity method)

|  | $\mathbf{1 H} \mathbf{2 0 1 9}$ | $\mathbf{1 H} \mathbf{2 0 1 8}$ | Total <br> difference | Difference <br> $\%$ |
| :--- | ---: | ---: | ---: | ---: |
| Consolidated sales | $\mathbf{8 8 . 5}$ | $\mathbf{7 5 . 7}$ | $\mathbf{1 2 . 8}$ | $\mathbf{1 6 . 9 \%}$ |
| $50 \%$ Actuator Solutions sales | 5.5 | 5.9 | $(0.4)$ | $-6.5 \%$ |
| $49 \%$ SAES RIAL Vacuum S.r.I. sales | 0.6 | 0.5 | 0.1 | $15.4 \%$ |
| $46.73 \%$ Flexterra sales | 0.0 | 0.0 | 0.0 | $0.0 \%$ |
| Eliminations \& other adjs | $(0.3)$ | $(0.4)$ | 0.1 | $-27.3 \%$ |
| Total revenues of the Group | $\mathbf{9 4 . 2}$ | $\mathbf{8 1 . 7}$ | $\mathbf{1 2 . 6}$ | $\mathbf{1 5 . 4 \%}$ |


|  | 1Q 2018 | 2Q 2018 | 3Q 2018 | 4Q 2018 | 1Q 2019 | 2Q 2019 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Consolidated sales | $\mathbf{3 7 . 6}$ | $\mathbf{3 8 . 1}$ | $\mathbf{4 2 . 1}$ | $\mathbf{4 2 . 5}$ | $\mathbf{4 3 . 1}$ | $\mathbf{4 5 . 4}$ |
| 50\% Actuator Solutions sales | 2.8 | 3.1 | 3.0 | 2.6 | 2.8 | 2.7 |
| $49 \%$ SAES RIAL Vacuum S.r.l. sales | 0.3 | 0.2 | 0.3 | 0.5 | 0.3 | 0.3 |
| $46.73 \%$ Flexterra sales | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Eliminations \& other adjs | $(0.2)$ | $(0.3)$ | $(0.2)$ | $(0.2)$ | $(0.2)$ | $(0.2)$ |
| Total revenues of the Group | $\mathbf{4 0 . 5}$ | $\mathbf{4 1 . 1}$ | $\mathbf{4 5 . 2}$ | $\mathbf{4 5 . 4}$ | $\mathbf{4 6 . 0}$ | $\mathbf{4 8 . 3}$ |

$\checkmark$ Total revenues of the Group up by $15.4 \%$ thanks mainly to the increased consolidated revenues and to the growth of sales of the joint venture SAES RIAL Vacuum S.r.I.
$\checkmark$ Revenues of the joint venture Actuator Solutions decreased by $6.5 \%$, penalized by the slow-down of the automotive sector

## Industrial BU Sales

|  |  | $\mathbf{1 H 2 0 1 9}$ | $\mathbf{1 H 2 0 1 8}$ | Total <br> difference <br> $\%$ | Organic <br> change <br> $\%$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Security \& Defense | Exchange <br> rate effect <br> $\%$ |  |  |  |  |
| Electronic Devices | 6.4 | 6.1 | $3.5 \%$ | $-1.7 \%$ | $5.2 \%$ |
| Healthcare Diagnostics | 10.5 | 7.7 | $36.2 \%$ | $32.9 \%$ | $3.3 \%$ |
| Lamps | 2.5 | 2.2 | $13.3 \%$ | $9.7 \%$ | $3.6 \%$ |
| Thermal Insulated Devices | 2.3 | 2.6 | $-13.3 \%$ | $-16.2 \%$ | $2.9 \%$ |
| Solutions for Vacuum Systems | 1.8 | 1.8 | $2.3 \%$ | $-3.7 \%$ | $6.0 \%$ |
| Sintered Components for Electronic Devices \& Lasers | 5.5 | 5.4 | $1.9 \%$ | $-1.1 \%$ | $3.0 \%$ |
| SMA Industrial | 4.5 | 3.6 | $27.8 \%$ | $19.3 \%$ | $8.5 \%$ |
| Functional Chemical Systems | 8.2 | 5.5 | $48.7 \%$ | $43.4 \%$ | $5.3 \%$ |
| Industrial | 0.4 | 0.6 | $-24.0 \%$ | $-28.7 \%$ | $4.7 \%$ |

All figures in $M €$, unless otherwise stated

Security \& Defense
Electronic Devices
Healthcare Diagnostics
Lamps
Thermal Insulated Devices
Solutions for Vacuum Systems
Sintered Components for Electronic Devices \& Lasers SMA Industrial
Functional Chemical Systems
Industrial

| 1Q 2018 | 2Q 2018 | 3Q 2018 | 4Q 2018 | 1Q 2019 | 2Q 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3.0 | 3.2 | 3.4 | 3.0 | 3.6 | 2.7 |
| 3.3 | 4.4 | 6.7 | 6.7 | 4.3 | 6.3 |
| 1.0 | 1.1 | 1.0 | 1.4 | 1.2 | 1.2 |
| 1.4 | 1.2 | 1.3 | 1.0 | 1.1 | 1.2 |
| 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| 3.2 | 2.2 | 2.9 | 2.9 | 3.1 | 2.5 |
| 1.8 | 1.8 | 1.8 | 2.0 | 2.4 | 2.1 |
| 2.8 | 2.7 | 3.1 | 2.9 | 3.7 | 4.6 |
| 0.3 | 0.2 | 0.3 | 0.2 | 0.2 | 0.3 |
| 17.8 | 17.8 | 21.4 | 20.9 | 20.4 | 21.8 |

$\checkmark$ Strong organic growth (+14.1\%) mainly driven by:

- Electronic Devices Business (higher sales of getter components for infrared sensors for surveillance and building maintenance applications and of advanced getters for the consumer electronics market)
- SMA Industrial Business (revenues from educated wires for consumer electronics applications and components for aerospace and automotive applications)
- Sintered Components for Electronic Devices \& Lasers Business (growth of the sector of thermal dissipation in semiconductor-based lasers - defense sector, and of higher sales of electron emitters for medical applications - devices dedicated to cancer treatments)
- Healthcare Diagnostics Business (expansion of medical diagnostic systems in markets with a lower development rate - Asia and Africa)


## Medical BU Sales

All figures in $M €$, unless otherwise stated
Medical BU
46.6\%

|  | 1H2019 | 1H2018 | Total <br> difference <br> $\%$ | Organic <br> change <br> $\%$ | Exchange <br> rate effect <br> $\%$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Nitinol for Medical Devices | 41.3 | 34.2 | $20.7 \%$ | $12.8 \%$ | $7.9 \%$ |
| Medical | 41.3 | 34.2 | $20.7 \%$ | $\mathbf{1 2 . 8 \%}$ | $\mathbf{7 . 9 \%}$ |


|  |  | 1Q 2018 | 2Q 2018 | 3Q 2018 | 4Q 2018 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Nitinol for Medical Devices | 16.3 | 17.9 | 17.7 | 19.1 | 1Q 2019 |
| Medical | 16.3 | 17.9 | 17.7 | 19.1 | 20.1 |

$\checkmark$ Two-digit organic growth (+12.8\%) in line with the average increase trends of the last periods and related to volume increases in the different product lines

## Packaging BU Sales

Packaging
5.7\%


|  | 1H2019 | 1H2018 | Total <br> difference <br> $\%$ | Organic change \% | Exchange rate effect \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Solutions for Advanced Packaging | 5.0 | 6.0 | -15.7\% | -15.7\% | 0.0\% |
| Packaging | 5.0 | 6.0 | -15.7\% | -15.7\% | 0.0\% |


|  | 1Q 2018 | 2Q 2018 | 3Q 2018 | 4Q 2018 |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Solutions for Advanced Packaging | 3.5 | 2.5 | 3.0 | 2.6 | 1Q 2019 |
| Packaging | 3.5 | 2.5 | 3.0 | 2.6 | 2.6 |

$\checkmark$ Decrease partly due to the still ongoing rationalization of the products portfolio, aimed at reducing the incidence of metalized products compared to lacquered ones (the latter having higher margins)

## Consolidated Sales by Geographic Area

1H 2019 - Total 88.487


## 1H 2018 - Total 75.709



## saes group <br> Consolidated Sales by Invoicing Currency

1H 2019 - Total 88.487


1H 2018 - Total 75.709


## Consolidated Costs by Currency

1H 2019 - Total 77.679


1H 2018 - Total 69.221


## Industrial BU Margins

|  | 1H2019 | 1H2018 | Total difference |
| :---: | :---: | :---: | :---: |
| NET SALES | 42.2 | 35.6 | 6.6 |
| GROSS PROFIT | 20.8 | 17.4 | 3.4 |
| Gross Margin | 49.3\% | 49.0\% |  |
| OPERATING INCOME | 12.7 | 8.6 | 4.1 |
| Operating Margin | 30.1\% | 24.2\% |  |


|  | 1Q 2018 | 2Q 2018 | 3Q 2018 | 4Q 2018 | 1Q 2019 | 2Q 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET SALES | 17.8 | 17.8 | 21.4 | 20.9 | 20.4 | 21.8 |
| GROSS PROFIT | 9.0 | 8.4 | 10.6 | 10.2 | 10.4 | 10.4 |
| Gross Margin | 50.5\% | 47.5\% | 49.5\% | 49.1\% | 50.8\% | 47.9\% |
| OPERATING INCOME | 4.6 | 4.0 | 6.5 | 5.5 | 6.1 | 6.6 |
| Operating Margin | 25.8\% | 22.7\% | 30.1\% | 26.3\% | 29.9\% | 30.3\% |

$\checkmark$ Gross profit up by $19.5 \%$, mainly thanks to the significant performance of the sales in the electronic devices sector and in the SMAs for industrial applications
$\checkmark$ Gross margin slightly increased (from 49\% to 49.3\%) thanks to the increase in margins in the same above mentioned sectors
$\checkmark$ Operating income significantly up (+47.5\%)
$\checkmark$ Operating margin increased from 24.2\% to 30.1\%

## Medical BU Margins

|  | 1H2019 | 1H2018 | Total difference |
| :---: | :---: | :---: | :---: |
| NET SALES | 41.3 | 34.2 | 7.1 |
| GROSS PROFIT | 16.5 | 14.6 | 2.0 |
| Gross Margin | 40.1\% | 42.6\% |  |
| OPERATING INCOME | 12.0 | 11.6 | 0.4 |
| Operating Margin | 29.0\% | 33.8\% |  |


|  | 1Q 2018 | 2Q 2018 | 3Q 2018 | 4Q 2018 | 1Q 2019 | 2Q 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET SALES | 16.3 | 17.9 | 17.7 | 19.1 | 20.1 | 21.2 |
| GROSS PROFIT | 6.7 | 7.9 | 8.1 | 8.4 | 7.5 | 9.1 |
| Gross Margin | 41.1\% | 44.0\% | 46.0\% | 43.9\% | 37.3\% | 42.7\% |
| OPERATING INCOME | 5.7 | 5.9 | 6.0 | 6.1 | 5.4 | 6.6 |
| Operating Margin | 34.8\% | 32.9\% | 33.8\% | 32.0\% | 26.7\% | 31.2\% |

$\checkmark$ Increase in gross profit (+13.5\%) thanks to higher sales volumes
$\checkmark$ Gross margin (from $42.6 \%$ to $40.1 \%$ ) penalized by temporary manufacturing inefficiencies at Memry Corp
$\checkmark$ PY operating income and operating margin favored by the non-repayable contribution provided to Memry Corp by the State of CT ( $€ 1.1$ million)

## Packaging BU Margins

|  | $\mathbf{1 H 2 0 1 9}$ | $\mathbf{1 H 2 0 1 8}$ | Total <br> difference |
| :--- | ---: | ---: | ---: | ---: |
| NET SALES | $\mathbf{5 . 0}$ | $\mathbf{6 . 0}$ | $\mathbf{( 0 . 9 )}$ |
| GROSS PROFIT | $\mathbf{0 . 5}$ | $\mathbf{0 . 6}$ | $\mathbf{( 0 . 2 )}$ |
| Gross Margin | $9.2 \%$ | $10.5 \%$ |  |
| OPERATING INCOME | $\mathbf{( 1 . 3 )}$ | $\mathbf{( 1 . 3 )}$ |  |
| Operating Margin | $-25.5 \%$ | $-22.5 \%$ | $\mathbf{0 . 1}$ |


|  | 1Q 2018 | 2Q 2018 | 3Q 2018 | 4Q 2018 | 1Q 2019 | 2Q 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET SALES | 3.5 | 2.5 | 3.0 | 2.6 | 2.6 | 2.4 |
| GROSS PROFIT | 0.4 | 0.2 | 0.4 | 0.2 | 0.3 | 0.1 |
| Gross Margin | 12.8\% | 7.2\% | 13.0\% | 6.8\% | 12.0\% | 6.1\% |
| OPERATING INCOME | (0.5) | (0.8) | (0.6) | (3.9) | (0.6) | (0.7) |
| Operating Margin | -14.6\% | -33.6\% | -20.7\% | -153.1\% | -23.5\% | -27.7\% |

$\checkmark$ Decrease in gross profit and gross margin mainly due to the decrease in sales, while the phase-out process of nonstrategic products has not shown its effects completely
$\checkmark$ Operating loss substantially in line with 1H 2018

## Not Allocated Costs

|  | 1H2019 | 1H2018 | Total difference |
| :---: | :---: | :---: | :---: |
| NET SALES | 0.0 | 0.0 | 0.0 |
| GROSS PROFIT | 0.0 | (0.1) | 0.1 |
| Gross Margin | n.s. | n.s. |  |
| Total operating expenses | (12.1) | (10.7) | (1.4) |
| Other income (expenses), net | 2.1 | (0.1) | 2.2 |
| OPERATING INCOME | (10.0) | (11.0) | 0.9 |
| Operating Margin | n.s. | n.s. |  |


|  | 1Q 2018 | 2Q 2018 | 3Q 2018 | 4Q 2018 | 1Q 2019 | 2Q 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET SALES | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| GROSS PROFIT | (0.1) | (0.1) | (0.1) | (0.0) | 0.0 | (0.0) |
| Gross Margin | n.s. | n.s. | $n . s$. | n.s. | n.s. | n.s. |
| Total operating expenses | (5.4) | (5.3) | (5.9) | (6.2) | (6.1) | (6.0) |
| Other income (expenses), net | (0.1) | (0.1) | (0.1) | 0.1 | (0.1) | 2.2 |
| OPERATING INCOME | (5.6) | (5.4) | (6.2) | (6.2) | (6.2) | (3.8) |
| Operating Margin | n.s. | n.s. | n.s. | n.s. | n.s. | $n . s$. |

$\checkmark$ Operating costs up by $€ 1.4$ million (higher remunerations to the Executive Directors and severance costs equal to $€ 0.3$ million, as well as increased consultancy fees)
$\checkmark$ Extraordinary capital gain from the sale of the IP to the joint venture Flexterra ( $€ 2.3$ million)

## Consolidated Income Statement

All figures in M€, unless otherwise stated

|  | 1H2019 | 1H2018 | Total difference | 1Q 2018 | 2Q 2018 | 3Q 2018 | 4Q 2018 | 1Q 2019 | 2Q 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET SALES | 88.5 | 75.7 | 12.8 | 37.6 | 38.1 | 42.1 | 42.5 | 43.1 | 45.4 |
| GROSS PROFIT | 37.8 | 32.5 | 5.3 | 16.1 | 16.4 | 19.0 | 18.8 | 18.2 | 19.6 |
| Gross Margin <br> R\&D expenses <br> Selling expenses <br> G\&A expenses | $\begin{array}{r} \hline 42.7 \% \\ (5.5) \\ (6.3) \\ (15.0) \\ \hline \end{array}$ | $\begin{array}{r} \hline 42.9 \% \\ (5.5) \\ (6.1) \\ (14.1) \\ \hline \end{array}$ | $(0.1)$ <br> $(0.2)$ <br> $(0.8)$ <br> 1.1 | $\begin{array}{r} \hline 42.8 \% \\ (2.7) \\ (3.0) \\ (7.2) \\ \hline \end{array}$ | $\begin{array}{r} \hline 43.1 \% \\ (2.7) \\ (3.0) \\ (6.9) \\ \hline \end{array}$ | $\begin{array}{r} \hline 45.2 \% \\ (2.7) \\ (2.9) \\ (7.7) \\ \hline \end{array}$ | $\begin{array}{r} \hline 44.1 \% \\ (2.9) \\ (3.7) \\ (10.7) \\ \hline \end{array}$ | $\begin{array}{r} \hline 42.2 \% \\ (2.7) \\ (3.1) \\ (7.7) \\ \hline \end{array}$ | $\begin{array}{r} \hline 43.3 \% \\ (2.9) \\ (3.1) \\ (7.2) \\ \hline \end{array}$ |
| Total operating expenses | (26.8) | (25.7) | (1.1) | (12.9) | (12.7) | (13.3) | (17.2) | (13.5) | (13.2) |
| Other income (expenses), net | 2.3 | 1.1 | 1.3 | 1.0 | 0.0 | (0.1) | (0.0) | (0.0) | 2.4 |
| OPERATING INCOME | 13.4 | 7.9 | 5.5 | 4.2 | 3.7 | 5.7 | 1.5 | 4.6 | 8.8 |
| Operating Margin | 15.2\% | 10.4\% |  | 11.1\% | 9.7\% | 13.5\% | 3.6\% | 10.8\% | 19.3\% |
| Interest and other financial income (expenses), net | 3.1 | (0.3) | 3.4 | (0.1) | (0.2) | 0.1 | (0.2) | 1.7 | 1.4 |
| Write dow $n$ of financial receivables from related parties | (0.2) | 0.0 | (0.2) | 0.0 | 0.0 | 0.0 | (9.1) | (0.1) | (0.1) |
| Income (loss) from equity method evalueted companies | (1.0) | (0.7) | (0.3) | (0.2) | (0.5) | (0.3) | (0.4) | (0.6) | (0.4) |
| Write dow n of investments accounted for using the equity method | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | (4.3) | 0.0 | 0.0 |
| Foreign exchange gains (losses), net | (0.0) | 0.0 | (0.0) | (0.2) | 0.2 | (0.2) | 0.7 | 0.0 | (0.1) |
| INCOME BEFORETAXES | 15.2 | 6.9 | 8.6 | 3.6 | 3.3 | 5.3 | (11.8) | 5.6 | 9.6 |
| Income Taxes | (6.2) | (4.2) | (2.1) | (1.7) | (2.4) | (2.3) | (1.5) | (2.4) | (3.8) |
| NET INCOME from continued operations | 9.0 | 2.7 | 6.5 | 1.9 | 0.8 | 3.0 | (13.3) | 3.2 | 5.8 |
| Net income from discontinued operations $\quad$ Net Margin | $10.1 \%$ 0.2 | $\begin{aligned} & 3.6 \% \\ & 239.9 \end{aligned}$ | (239.7) | $5.0 \%$ 7.0 | $2.2 \%$ 232.9 | $7.0 \%$ $(0.6)$ | -31.4\% | $7.4 \%$ 0.0 | $12.7 \%$ 0.2 |
| NET INCOME before minority interests | 9.1 | 242.6 | (233.2) | 8.9 | 233.7 | 2.3 | (12.6) | 3.2 | 6.0 |
| Net Margin | 10.3\% | 320.4\% |  | 23.6\% | 612.9\% | 5.5\% | -29.6\% | 7.4\% | 13.1\% |
| Minority interests | 0.0 | 0.0 | 0.0 | 0.0 | 0.000 | 0.0 | 0.000 | 0.0 | 0.0 |
| GROUP NET INCOME | 9.1 | 242.6 | (233.2) | 8.9 | 233.7 | 2.3 | (12.6) | 3.2 | 6.0 |
| Net Margin | 10.3\% | 320.4\% |  | 23.6\% | 612.9\% | 5.5\% | -29.6\% | 7.4\% | 13.1\% |

## One-offs

All figures in M€, unless otherwise stated

|  | 1H2019 | 1H 2019 one-offs | $\begin{gathered} \text { 1H } 2019 \\ \text { net of one-offs } \end{gathered}$ | 1H 2018 | 1H 2018 one-offs | $\begin{gathered} \text { 1H } 2018 \\ \text { net of one-offs } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net SALES | 88.5 | 0.0 | 88.5 | 75.7 | 0.0 | 75.7 |
| GROSS PROFIT | 37.8 | 0.0 | 37.8 | 32.5 | 0.0 | 32.5 |
| Gross Margin | 42.7\% | n.s. | 42.7\% | 42.9\% | n.s. | 42.9\% |
| R\&D expenses | (5.5) | 0.0 | (5.5) | (5.5) | 0.0 | (5.5) |
| Selling expenses | (6.3) | 0.0 | (6.3) | (6.1) | 0.0 | (6.1) |
| G\&A expenses | (15.0) | 0.3 (*) | (14.7) | (14.1) | 0.0 | (14.15) |
| Total operating expenses | (26.8) | 0.3 | (26.4) | (25.7) | 0.0 | (25.7) |
| Other income (expenses), net | 2.3 | (2.3) (**) | 0.1 | 1.1 | (1.1) $\left(^{* * *}\right)$ | (0.1) |
| OPERATING INCOME | 13.4 | (2.0) | 11.5 | 7.9 | (1.1) | 6.7 |
| Operating Margin | 15.2\% | n.s. | 12.9\% | 10.4\% | n.s. | 8.9\% |
| CONSOLIDATED EBITDA | 18.0 | (2.0) | 16.0 | 11.7 | (1.1) | 10.6 |
| $\%$ on sales | 20.3\% |  | 18.1\% | 15.5\% |  | 14.0\% |

(*) Severance costs.
(**) Capital gain for the sale of the OLET patents to the joint venture Flexterra, Inc.
(***) Non-repayable grant provided by the State of Connecticut (CT) to Memry Corporation.

## Actuator Solutions - Income Statement (50\%)

(figures based on the \% of ownership held by SAES Group)

|  | 1H2019 | 1H 2018 | Total difference | 1Q 2018 | 2Q 2018 | 3Q 2018 | 4Q 2018 | 1Q 2019 | 2Q 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET SALES | 5.5 | 5.9 | (0.4) | 2.8 | 3.1 | 3.0 | 2.6 | 2.8 | 2.7 |
| Cost of goods sold | (4.5) | (4.7) | 0.3 | (2.2) | (2.5) | (2.6) | (2.1) | (2.2) | (2.3) |
| GROSS PROFIT | 1.0 | 1.1 | (0.1) | 0.6 | 0.5 | 0.4 | 0.5 | 0.5 | 0.5 |
| Gross Margin | 18.5\% | 19.5\% |  | 21.6\% | 17.5\% | 13.8\% | 18.2\% | 19.9\% | 17.1\% |
| Operating expenses | (1.0) | (1.1) | 0.1 | (0.6) | (0.6) | (0.5) | (0.6) | (0.5) | (0.5) |
| Other income (expenses), net | (0.2) | (0.1) | (0.1) | 0.1 | (0.2) | 0.2 | 0.0 | 0.0 | (0.2) |
| OPERATING INCOME | (0.2) | (0.1) | (0.1) | 0.2 | (0.2) | 0.1 | (0.1) | 0.0 | (0.2) |
| Operating Margin | -3.7\% | -1.0\% |  | 5.9\% | -7.3\% | 3.6\% | -3.3\% | 1.3\% | -8.7\% |
| Interest and other financial income (expenses), net | (0.1) | (0.1) | (0.0) | (0.1) | (0.1) | (0.1) | (0.1) | (0.1) | (0.1) |
| Foreign exchange gains (losses), net | (0.0) | (0.0) | 0.0 | (0.0) | 0.0 | 0.0 | 0.0 | 0.0 | (0.0) |
| InCOME BEFORE TAXES | (0.4) | (0.2) | (0.2) | 0.1 | (0.3) | 0.1 | (0.2) | (0.0) | (0.4) |
| Income Taxes | (0.0) | (0.1) | 0.1 | (0.1) | (0.1) | (0.0) | (0.0) | (0.0) | 0.0 |
| NET INCOME(LOSS) | (0.4) | (0.4) | (0.0) | (0.0) | (0.3) | 0.0 | (0.2) | (0.0) | (0.3) |

$\checkmark$ Revenues down by $6.5 \%$ following the slow-down in the automotive sector and only partially offset by the revenues deriving from the product developments in the telecom sector
$\checkmark$ Net result substantially in line with 1H 2018: the decrease in gross profit of the automotive business offset by the increase in the telecom sector and by the operating savings following the reorganization implemented in the previous year within the Asian subsidiaries and aimed at outsourcing some production processes

## SAES RIAL Vacuum - Income Statement (49\%)

(figures based on the \% of ownership held by SAES Group)
All figures in M€, unless otherwise stated

|  | 1H2019 | 1H2018 | Total difference | 1Q 2018 | 2Q 2018 | 3Q 2018 | 4Q 2018 | 1Q 2019 | 2Q 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET SALES | 0.6 | 0.5 | 0.1 | 0.3 | 0.2 | 0.3 | 0.5 | 0.3 | 0.3 |
| Cost of goods sold | (0.5) | (0.4) | (0.1) | (0.2) | (0.2) | (0.2) | (0.4) | (0.2) | (0.2) |
| GROSS PROFIT | 0.1 | 0.1 | (0.0) | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.1 |
| Gross Margin | 17.6\% | 25.0\% |  | 31.1\% | 17.2\% | 22.7\% | 11.6\% | 17.0\% | 18.2\% |
| Operating expenses | (0.1) | (0.1) | (0.0) | (0.0) | (0.1) | (0.0) | (0.0) | (0.0) | (0.0) |
| Other income (expenses), net | 0.0 | (0.0) | 0.0 | (0.0) | (0.0) | (0.0) | 0.0 | 0.0 | 0.0 |
| OPERATING INCOME | 0.0 | 0.0 | 0.0 | 0.0 | (0.0) | 0.0 | 0.0 | 0.0 | 0.0 |
| Operating Margin | 4.5\% | 2.8\% |  | 17.1\% | -15.4\% | 10.0\% | 2.6\% | 0.7\% | 7.9\% |
| Interest and other financial income (expenses), net | (0.0) | (0.0) | (0.0) | (0.0) | (0.0) | (0.0) | (0.0) | (0.0) | (0.0) |
| Foreign exchange gains (losses), net | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| INCOME BEFORE TAXES | 0.0 | 0.0 | 0.0 | 0.0 | (0.0) | 0.0 | 0.0 | (0.0) | 0.0 |
| Income Taxes | (0.0) | (0.0) | 0.0 | (0.0) | 0.0 | (0.0) | (0.0) | 0.0 | (0.0) |
| NET INCOME(LOSS) | 0.0 | (0.0) | 0.0 | 0.0 | (0.0) | 0.0 | 0.0 | 0.0 | 0.0 |

$\checkmark$ Revenues up by $15.4 \%$
$\checkmark$ Despite the decrease in gross margin resulting from the different product mix, slightly positive net income in 1H 2019 (break-even in 1 H 2018)

## Flexterra - Income Statement (46.73\% *)

* equal to $33.79 \%$ at the beginning of the FY 2018 and to $46.73 \%$ from December 31, 2018, following the capital increases subscribed by the Group on October 5 and December 12 respectively

All figures in M€, unless otherwise stated

|  | 1H2019 | 1H2018 | Total difference | 1Q 2018 | 2Q 2018 | 3Q 2018 | 4Q 2018 | 1Q 2019 | 2Q 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET SALES | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cost of goods sold | (0.0) | (0.0) | 0.0 | 0.0 | (0.0) | (0.0) | 0.0 | 0.0 | (0.0) |
| GROSS PROFIT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gross Margin | n.s. | n.s. |  | n.s. | n.s. | n.s. | n.s. | n.s. | n.s. |
| Operating expenses | (1.1) | (0.7) | (0.3) | (0.3) | (0.4) | (0.3) | (0.4) | (0.5) | (0.5) |
| Other income (expenses), net | 0.0 | (0.0) | 0.0 | 0.0 | (0.0) | 0.0 | (0.0) | 0.0 | 0.0 |
| OPERATING INCOME | (1.1) | (0.7) | (0.3) | (0.3) | (0.4) | (0.3) | (0.4) | (0.5) | (0.5) |
| Operating Margin | n.s. | n.s. |  | n.s. | n.s. | n.s. | n.s. | n.s. | n.s. |
| Interest and other financial income (expenses), net | 0.0 | (0.0) | 0.0 | (0.0) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Foreign exchange gains (losses), net | (0.0) | (0.0) | 0.0 | 0.0 | (0.0) | 0.0 | 0.0 | (0.0) | (0.0) |
| INCOME BEFORE TAXES | (1.1) | (0.7) | (0.3) | (0.3) | (0.5) | (0.3) | (0.4) | (0.5) | (0.5) |
| Income Taxes | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | (0.1) | 0.1 |
| NET INCOME(LOSS) | (1.1) | (0.7) | (0.3) | (0.3) | (0.5) | (0.3) | (0.4) | (0.6) | (0.4) |

$\checkmark$ Net loss equal to - €2.3 million in 1H 2019 (mainly, costs for personnel employed in research activities and in general and administrative activities, consultancy fees, costs related to the management of patents and amortization of intangible assets, including intellectual property)
$\checkmark$ Higher loss, compared to 1 H 2018, mainly due to the depreciation of the IP sold during the current semester to the JV by E.T.C. S.r.I. in liquidation

## Total Income Statement of the Group

(achieved by incorporating the JVs with the proportional method instead of the equity method)

All figures in $M €$, unless otherwise stated

|  |  | Actuator Solutions |  | SAES RIAL Vacuum S.r.I. |  | Flexterra |  | $\begin{gathered} \hline \text { 1H } 2019 \\ \text { Total IS } \\ \text { of the Group } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1H 2019 | 50\% Actuator Solutions | Eliminations \& other adjs | 49\% SAES RIAL Vacuum S.r.I. | Eiminations \& other adjs | 46.73\% Flexterra | Eiminations \& other adjs |  |
| NET SALES | 88.5 | 5.5 | -0.3 | 0.6 | 0.0 | 0.0 | 0.0 | 94.2 |
| GROSS PROFIT | 37.8 | 1.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 38.9 |
|  Gross Margin <br> Total operating expenses  <br> Other income (expenses), net  | $\begin{array}{r}42.7 \% \\ -26.8 \\ 2.3 \\ \hline\end{array}$ | $18.5 \%$ -1.0 -0.2 |  | $17.6 \%$ -0.1 0.0 |  | n.s. -1.1 0.0 |  | $41.3 \%$ -28.9 2.2 |
| OPERATING INCOME | 13.4 | -0.2 | 0.0 | 0.0 | 0.0 | -1.1 | 0.0 | 12.2 |
|  |  |  |  |  |  |  |  |  |
| Interest and other financial income (expenses), net Write dow $n$ of financial receivables from related parties | 3.1 -0.2 | -0.1 | 0.0 | 0.0 |  | 0.0 |  | 2.94 -0.2 |
| Income (loss) from equity method evalueted companies | -1.0 |  |  |  | 0.0 |  | 1.1 | 0.0 |
| Foreign exchange gains (losses), net | 0.0 | 0.0 |  | 0.0 |  | 0.0 |  | -0.1 |
| INCOME BEFORE TAXES | 15.2 | -0.4 | 0.0 | 0.0 | 0.0 | -1.1 | 1.1 | 14.8 |
| Income Taxes | -6.2 | 0.0 |  | 0.0 |  | 0.0 |  | -6.2 |
| NET INCOME from continued operations | 9.0 | -0.4 | 0.0 | 0.0 | 0.0 | -1.1 | 1.1 | 8.6 |
|  Net Margin <br> Net income (loss) from discontinued operations  | $10.1 \%$ 0.2 | -6.8\% |  | 2.6\% |  | n.s. |  | $9.1 \%$ 0.2 |
| NET INCOME before minority interests | 9.1 | -0.4 | 0.0 | 0.0 | 0.0 | -1.1 | 1.1 | 8.8 |
| Minority interests Net Margin | $10.3 \%$ 0.0 | -6.8\% |  | 2.6\% |  | n.s. |  | $9.3 \%$ 0.0 |
| GROUP NET INCOME | 9.1 | -0.4 | 0.0 | 0.0 | 0.0 | -1.1 | 1.1 | 8.8 |
| Net Margin | 10.3\% | -6.8\% |  | 2.6\% |  | n.s. |  | 9.3\% |

## Net Financial Position

|  | $\begin{gathered} \hline \text { Jun 30, } \\ 2019 \end{gathered}$ | $\begin{gathered} \hline \text { Mar 31, } \\ 2019 \end{gathered}$ | $\begin{gathered} \hline \text { Dec 31, } \\ 2018 \end{gathered}$ | $\begin{gathered} \hline \text { Sep 30, } \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Jun 30, } \\ 2018 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash and cash equivalents | 41.8 | 72.7 | 170.6 | 275.0 | 302.6 |
| Current financial assets | 71.3 | 96.4 | 0.0 | 1.0 | 0.9 |
| Current financial liabilities | (34.3) | (33.8) | (33.8) | (34.2) | (40.6) |
| Current net financial position | 78.9 | 135.3 | 136.8 | 241.8 | 262.9 |
| Non current financial assets | 131.3 | 101.3 | 99.9 | 8.0 | 8.0 |
| Non current financial liabilities | (105.2) | (12.5) | (13.3) | (15.2) | (22.0) |
| Non current financial position | 26.1 | 88.8 | 86.5 | (7.2) | (13.9) |
| NET FINANCIAL POSITION | 105.0 | 224.1 | 223.3 | 234.6 | 249.0 |

$\checkmark$ Worsening compared to March 31, 2019 mainly due to:

- purchase of treasury shares (-€93.4 million, including ancillary expenses)
- payment of dividends at the beginning of May 2019 (-€16.6 million)
- purchase of the Memry Corp building at the beginning of May ( $-€ 4.9$ million, net of the advance payment of $€ 0.3$ million paid at the end of 2018)


## Cash Flows

All figures in $M €$, unless otherwise stated

|  | 1H2019 | 1H2018 |
| :---: | :---: | :---: |
| Net income (loss) from continued operations | 9.0 | 2.7 |
| Net income (loss) from discontinued operations | 0.2 | 239.9 |
| Current income taxes | 4.6 | 10.4 |
| Change in deferred income taxes | 1.6 | (5.3) |
| Depreciation, amortization and write down of non current assets | 4.6 | 4.2 |
| Net loss (gain) on disposal of assets | (2.3) | 0.0 |
| Net gain on purification business disposal | (0.2) | (227.5) |
| Interests and other financial income, net | (1.8) | 1.0 |
| Other non-monetary costs | (0.5) | (2.6) |
|  | 15.1 | 22.9 |
| Change in operating assets and liabilities | (7.0) | (6.5) |
| Payments of termination indemnities and similar obligations | (0.2) | (0.1) |
| Financial income received, net of payment of interests | (0.1) | (0.2) |
| Payment of income taxes | (5.5) | (9.4) |
| Net cash flows from operating activities | 2.3 | $6.7{ }^{*}{ }^{*}$ |
| Purchase of tangible and intangible assets, net of proceeds from sales | (11.0) | (7.3) |
| Sale of intellectual property to related parties | 2.3 | 0.0 |
| Purchase of securities, net of disinvestments | (100.5) | 0.0 |
| Income from securities, net of commissions | 0.9 | 0.0 |
| Advances paid for the purchase of investments | (1.1) | 0.0 |
| Adjustment on price paid for the acquisition of shareholding in subsidiaries | 0.0 | (0.1) |
| Price paid for the acquisition of businesses | 0.0 | (0.1) |
| Consideration for the purification business disposal, net of the disposed cash | 0.0 | 300.8 |
| Ancillary monetary charges for the purification business disposal | 0.0 | (19.6) |
| Adjustment on consideration for the purification business disposal | (0.4) | 0.0 |
| Net cash flows from investing activities | (109.7) | $273.7{ }^{(* *)}$ |
| Proceeds from debts, net of repayments | 89.5 | 9.7 |
| Dividends payment | (16.6) | (15.4) |
| Interests and other expenses paid on loans | (0.1) | (0.3) |
| Financing receivables from related parties | 0.0 | (0.2) |
| Repayment of financial liabilities for leased assets (interests included) | (0.7) | 0.0 |
| Purchase of treasury shares and related accessory costs | (93.4) | 0.0 |
| Other financial liabilities/assets | 0.0 | 0.0 |
| Net cash flows from financing activities | (21.2) | (6.3) |
| Effect of exchange rate differences | 0.2 | 0.6 |
| TOTAL CASH FLOWS | (128.5) | 274.7 |

( $^{*}$ ) of which $€ 11.6$ million from discontinued operations.
${ }^{* *}$ ) of which $€ 280.8$ million from discontinued operations.

## IFRS 16-Leases - first time adoption

All figures in $M €$, unless otherwise stated
$\checkmark$ Main effects at June 30, 2019:

- lower rental costs for $€ 0.7$ million
- increase in amortization for $€ 0.7$ million
- recording among the non-current assets of a right of use of $€ 3.4$ million
- recording of financial debts amounting to €3.4 million

| P\&L figures | 1H2019 | 1H2019 without IFRS 16 adoption | 1H2018 |
| :---: | :---: | :---: | :---: |
| CONSOLIDATED OPERATING INCOME | 13.4 | 13.4 | 7.9 |
| \% on sales | 15.2\% | 15.1\% | 10.4\% |
| CONSOLIDATED EBITDA | 18.0 | 17.3 | 11.7 |
| \% on sales | 20.3\% | 19.5\% | 15.5\% |
| CONSOLIDATED INCOME (LOSS) BEFORE TAXES | 15.2 | 15.2 | 6.9 |
| \% on sales | 17.2\% | 17.2\% | 9.1\% |
| Other information | Jun 30, 2019 | Jun 30, 2019 without IFRS 16 adoption | Dec 31, 2018 |
| CONSOLIDATED NET FINANCIAL POSITION | 105.0 | 108.4 | 223.3 |

## Business Outlook

$>$ We maintain a cautious optimism over the coming months, given the current uncertainties and tensions at international level

## Disclaimer and Attestation

This presentation contains forward-looking statements which are based upon current expectations and involve a number of risks and uncertainties. There are a number of important factors that could cause actual results to differ materially from those expressed in any forwardlooking statements made by the Company. These factors include the Company's ability to introduce new products at planned costs and on planned schedules, the Company's ability to maintain key client relationships and the environments of the various economies in the countries the Company conducts business. The Company cautions that the foregoing list of important factors is not exclusive. The Company undertakes no obligation to publicly release the result of any revision to these forward-looking statements which may be made to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

The Officer Responsible for the preparation of corporate financial reports of SAES Getters S.p.A. certifies that, in accordance with the second subsection of article 154-bis, part IV, title III, second paragraph, section V-bis, of Legislative Decree February 24, 1998, no. 58, the financial information included in the present document corresponds to book of account and book-keeping entries.
The Officer Responsible for the preparation of corporate financial reports
Giulio Canale

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# Thanks for your attention 

E-mail: investor_relations@saes-group.com

