Oerlikon Manmade Fibers Segment, a part of the Swiss-based Oerlikon Group (SIX: OERL), is a global technology leader of complete plant solutions and systems for the production of chemical fibers, such as polyester, nylon and polypropylene, mainly in fabrics and functional clothing as well as for technical textiles. Under the market-leading brands of Oerlikon Barmag and Oerlikon Neumag, the Segment’s solutions and systems for filament spinning, texturing, bulked continuous filament, synthetic staple fiber spinning and nonwovens are highly precise and energy efficient. The Segment is also a pioneer in offering groundbreaking sustainable technologies under its e-save program, which can help customers achieve up to 50% of energy savings in production processes. The Segment offers engineering, machine and component solutions from a single source: from melt to yarn, from polycondensation to high-precision winders. In 2019, the Segment generated sales of CHF 1.1 billion and has a team of some 2,900 employees serving customers worldwide, with a strong focus on its main markets of China, India, Turkey and the USA.

www.oerlikon.com/manmade-fibers/

Leading position in growing end market

Oerlikon Barmag is a global market leader in spinning and texturing systems for the production of manmade fibers such as polyester, nylon and polypropylene. Oerlikon Barmag is also well positioned in special markets for winders of specialty yarns and applications.

Oerlikon Neumag

Oerlikon Neumag is a global market leader for complete production systems for bulked continuous filament (BCF carpet yarns) as well as solutions for synthetic staple fibers.

Oerlikon Nonwoven

Oerlikon Nonwoven delivers comprehensive solutions for all important nonwoven production processes. The portfolio not only includes turnkey solutions for the manufacturing of spunbond, meltblown, composite and airlaid, but also new innovative nonwoven production technologies.

Order intake (in CHF million)

Sales (in CHF million)

Operational EBITDA (in CHF million)

Operational EBITDA margin (in % of sales)

Five-year summary of key figures

Region

End market

<table>
<thead>
<tr>
<th>Region</th>
<th>Asia Pacific</th>
<th>North America</th>
<th>Europe</th>
<th>Rest of the World</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sales split FY 2019</td>
<td>71%</td>
<td>12%</td>
<td>11%</td>
<td>6%</td>
</tr>
<tr>
<td>End market</td>
<td>Textile Applications</td>
<td>Special Filament</td>
<td>Plant Engineering</td>
<td></td>
</tr>
</tbody>
</table>

Sales split FY 2019

<table>
<thead>
<tr>
<th>Order intake (in CHF million)</th>
<th>Q3 19</th>
<th>Q4 19</th>
<th>Q1 20</th>
<th>Q2 20</th>
<th>Q3 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sales</td>
<td>261</td>
<td>267</td>
<td>205</td>
<td>248</td>
<td>313</td>
</tr>
</tbody>
</table>

Operational EBITDA (in CHF million)

<table>
<thead>
<tr>
<th>Operational EBITDA (in CHF million)</th>
<th>Q3 19</th>
<th>Q4 19</th>
<th>Q1 20</th>
<th>Q2 20</th>
<th>Q3 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operational EBITDA margin (in % of sales)</td>
<td>10.7%</td>
<td>9.6%</td>
<td>9.1%</td>
<td>15.2%</td>
<td>15.4%</td>
</tr>
</tbody>
</table>

Quarterly figures

Profitability Bridge FY 2019

<table>
<thead>
<tr>
<th>Fiscal year</th>
<th>EBITDA</th>
<th>Depreciation &amp; Impairment</th>
<th>Amortization of acquired intangibles</th>
<th>Other Amortization</th>
<th>EBIT FY 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q3 2019</td>
<td>144</td>
<td>126</td>
<td>117</td>
<td>28</td>
<td>154</td>
</tr>
</tbody>
</table>

Well-known customer base

Filament spinning / Texturing:
- Alok
- Billion Group
- Hengli Fiber
- Hengyi Group
- Jiangsu Huaya
- Jinjiang Group
- Nan Ya
- New Feng Ming Group
- Reliance
- Shenghong
- Sumec International
- Tongkun Group
- Wellknown Polyester

BCF/ Polymer processing:
- Engineered Floors
- Gülsan
- Indo-Rama
- Merinos
- Mohawk
- PNP Polymers
- SASA Group
- Shaw Industries

Staple fiber/Nonwoven:
- Alibis
- Far Easter
- New Century
- Glattfelder
- Hollingsworth & Vose
- Kolon Glotech
- Reliance
- Saniangxi

Over 2,900 employees serving customers worldwide

14 sites worldwide
- 1 in Asia/Pacific
- 7 in Europe
- 2 in the Americas
- 5 in Europe
- 2 in the Americas

Segment CEO – Georg Stausberg

- 1963, German citizen
- Segment CEO since 2015
- Previous position: CTO and COO of the Manmade Fibers Segment