We help our customers create more value by applying our expertise where water meets chemistry

**Experience, application know-how and chemicals that improve customers’ resource efficiency, product quality and sustainability.**

**REVENUE**
EUR 2.6 billion (2018)

**EMPLOYEES**
4,915 (2018)

**PULP & PAPER**
Leading global pulp and paper chemical supplier

**INDUSTRY & WATER**
#1 in coagulants in North America and Europe
#1 in polymers used in water treatment and oil & gas applications globally

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**Value built in paper**

**Pulp & Paper**

Together with our customers, Kemira is committed to innovating for the long term future of the pulp and paper industry. We have unique expertise in applying chemicals to create value both in the pulp and papermaking process and for the final product. Through our chemistry we improve our customers’ process efficiency, productivity and end-product quality.

**Customers:** Pulp and paper industry  |  Products and services: Chemical solutions for the entire process from pulp manufacture to paper production and to water treatment  |

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**Optimizing water cycle and improving efficiency**

**Industry & Water**

Kemira supports municipalities and water intensive industries in optimizing every stage of their water cycle. We offer leading application expertise for raw water, wastewater and sludge treatment technologies, and provide the most comprehensive portfolio of water treatment chemicals. In oil and gas applications, our chemistries enable improved yield from existing reserves and reduced water and energy use.

**Customers:** Municipalities and water intensive industries  |  Products and services: Potable water, wastewater and sludge treatment solutions; Oil and gas industry products and customized production  |
Our purpose, vision and values

**PURPOSE:**
We enable our customers to improve their water, energy and raw material efficiency.

**VISION:**
The first choice in chemistry for water-intensive industries.

**VALUES:**
We drive performance and innovation. We are dedicated to customer success. We care for people and the environment. We succeed together.

Adding value to your everyday
We use our chemistry to improve your everyday. We add optimal quality, functionality and strength to paper and board products, we ensure safety and hygiene of water and food packaging, and we maximize yield from energy resources. Our areas of expertise are pulp & paper, water intensive industries & municipal water treatment, and oil & gas. Through our global network of dedicated experts, production facilities and R&D centers, we serve customers around the world and improve their product quality, resource efficiency and sustainability.

<table>
<thead>
<tr>
<th>Kemira key figures</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revenue, EUR million</td>
<td>2,363</td>
<td>2,486</td>
<td>2,592</td>
</tr>
<tr>
<td>Operative EBITDA, EUR million</td>
<td>302.5</td>
<td>311.3</td>
<td>323.1</td>
</tr>
<tr>
<td>Dividend/Share</td>
<td>0.53</td>
<td>0.53</td>
<td>0.53</td>
</tr>
<tr>
<td>Earnings per share (EUR)</td>
<td>0.60</td>
<td>0.52</td>
<td>0.53</td>
</tr>
<tr>
<td>Gearing, %</td>
<td>54</td>
<td>59</td>
<td>62</td>
</tr>
<tr>
<td>Personnel at period-end</td>
<td>4,818</td>
<td>4,732</td>
<td>4,915</td>
</tr>
</tbody>
</table>

Kemira Management
Chairman of the Board: Mr. Jari Paasikivi
President and CEO: Mr. Jari Rosendal
CFO: Mr. Petri Castrén

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Kemira is a global chemicals company serving customers in water intensive industries. We provide expertise, application know-how and chemicals that improve our customers’ product quality, process and resource efficiency. Our focus is on pulp & paper, oil & gas and water treatment. In 2018, Kemira had annual revenue of around EUR 2.6 billion and 4,915 employees. Kemira shares are listed on the Nasdaq Helsinki Ltd.