

# GLOBAL SERVICE OFFERS A BROAD PORTFOLIO OF SERVICE PRODUCTS

VAT's Global Service offering makes it the preferred service provider for valve-related services and vacuum components in the Semiconductor, Display and Solar industries for OEMs and end-users.

## BU GLOBAL SERVICE PRODUCT SECTORS

 <b>Spares &amp; Repairs</b>	 <b>Gates</b>	 <b>Upgrades &amp; Retrofits</b>	 <b>Subfab</b>
<ul style="list-style-type: none"> <li>· Spare parts &amp; spare part packages for OEMs and end customers</li> <li>· Fixed Price Refurbishment (FPR)</li> <li>· Valve repairs and refurbishments in local Service Centers</li> </ul>	<ul style="list-style-type: none"> <li>· Various types of Gates and Sealings</li> <li>· In-house Competence Center for Sealing technology</li> <li>· In-house production of Gates incl. vulcanization</li> </ul>	<ul style="list-style-type: none"> <li>· Upgrade and retrofit of control valves, gate valves and transfer valves for OEMs and end customers</li> <li>· Upgrade and retrofit of motion components</li> </ul>	<ul style="list-style-type: none"> <li>· Wide range of isolation and gate valves for forelines and abatement systems in various processes</li> <li>· Portfolio spread with new safety valve (OSV) and new materials (Aluminium)</li> </ul>
<p><b>MISSION</b> Delight our customers by optimizing performance of Installed Base</p>	<p><b>MISSION</b> Ensure maximum production quality with high-performance gates</p>	<p><b>MISSION</b> Improve customer performance in yield, uptime and throughput</p>	<p><b>MISSION</b> Ensure a reliable and safe subfab operation at reasonable TCO</p>

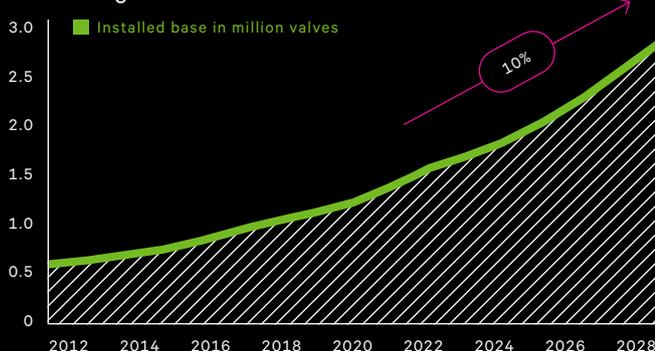
## A RECURRING REVENUE STREAM

Over the lifespan of a valve, services can generate sales of up to 5x the original valve sales price

# 5x

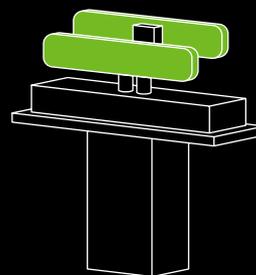
Adjacencies offer additional service opportunities both in VAT products and upgrades and retrofits

## VAT REPAIRABLE VALVE INSTALLED BASE and annual growth rate

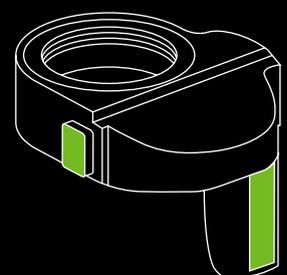


### Repairable valves

#### Transfer valves



#### Control valves

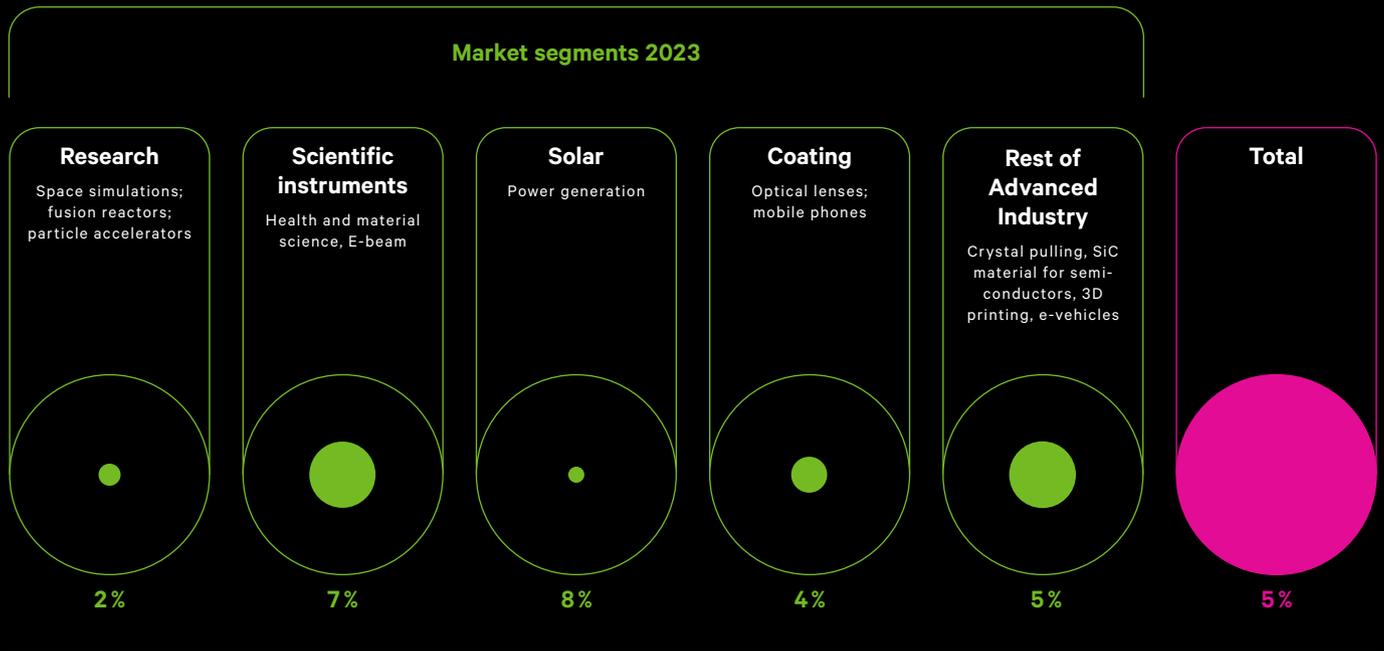


# ADVANCED INDUSTRIALS TAP NEW OPPORTUNITIES

Our Advanced Industrials business continues to develop VAT's core vacuum technologies to address attractive non-semiconductor industrial markets where vacuum-based manufacturing is becoming more important.

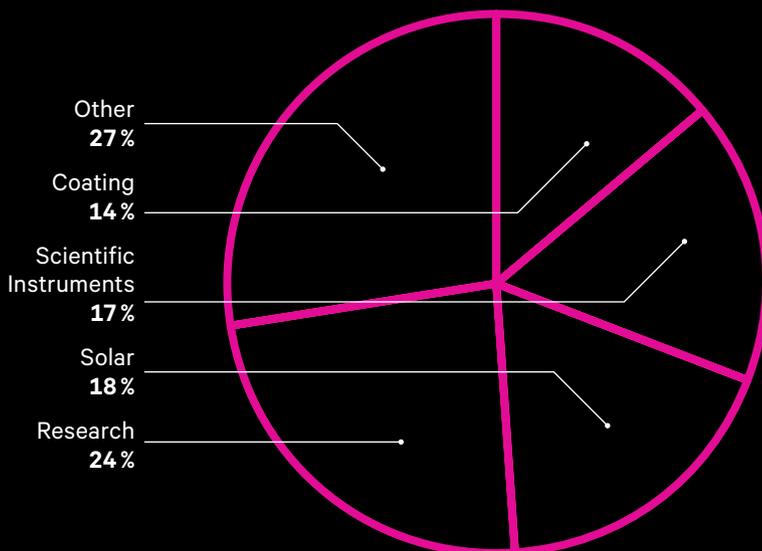
## SERVING AN EXPANDING AND GROWING ADVANCED INDUSTRIAL BASE

relative market segment size and expected market growth (CAGR 2022 – 2027)



## ADVANCED INDUSTRIALS MARKET SALES BREAKDOWN

Share of 2023 sales of CHF 194 million



## ADVANCED INDUSTRIAL SALES GROWTH 2023

