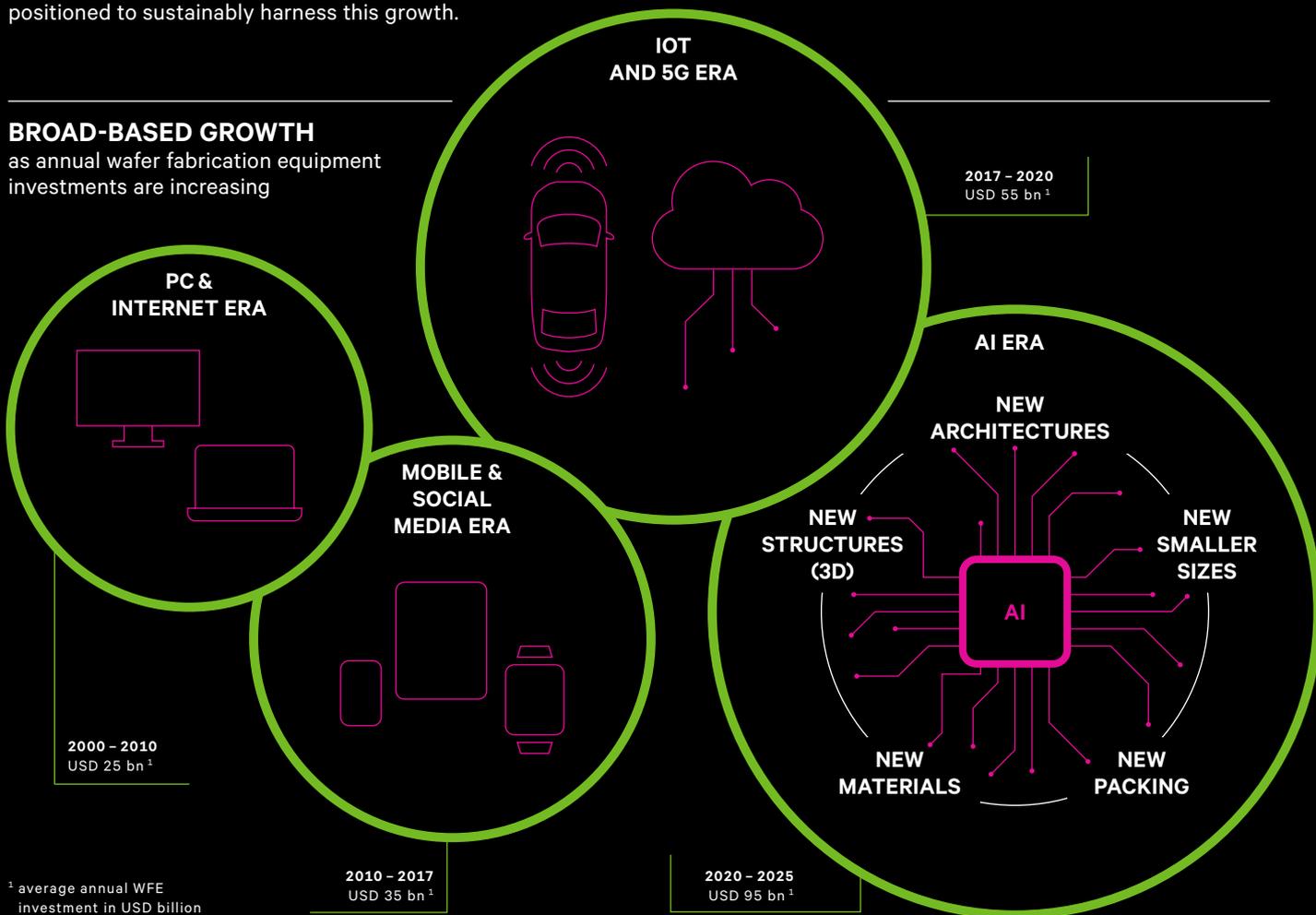


HARNESSING LONG-TERM MEGATRENDS

Megatrends such as digitalization, renewable energy generation, and population growth and aging will drive demand for semiconductors and other vacuum-based manufacturing for years to come. VAT, through its technology and market lead is best positioned to sustainably harness this growth.

BROAD-BASED GROWTH

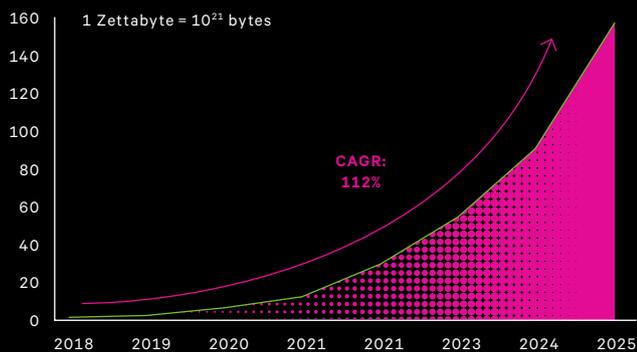
as annual wafer fabrication equipment investments are increasing



¹ average annual WFE investment in USD billion

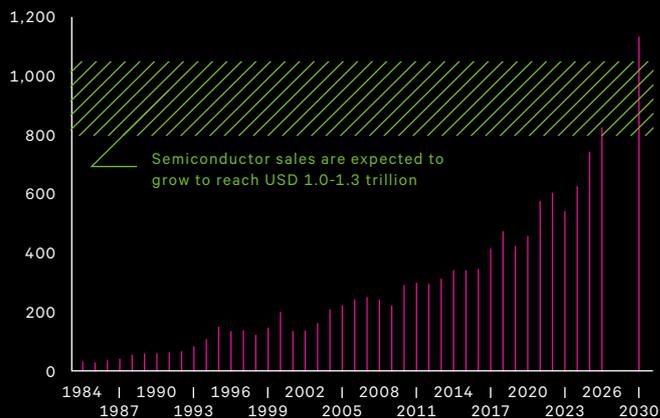
THE WORLD IS IN A STAGE OF EXPLOSIVE GROWTH IN DATA GENERATION

Amount of data created worldwide (in zettabytes)



END-MARKET GROWTH FUELS IC VOLUMES

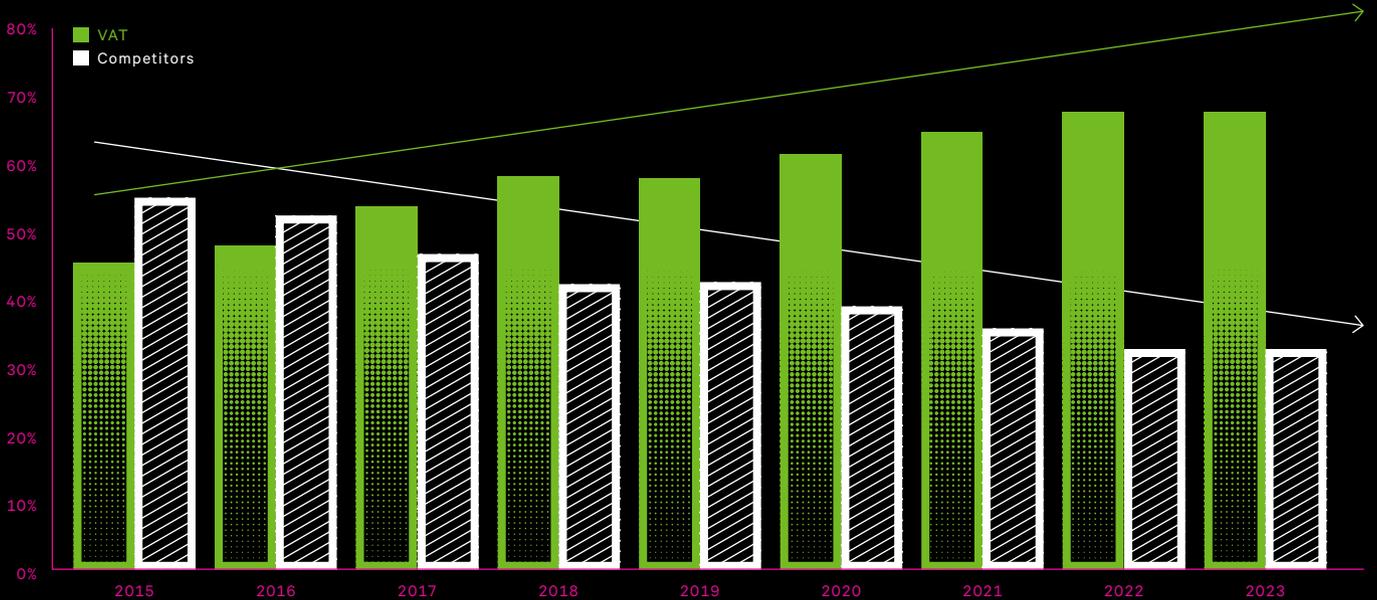
in USD billion



Smaller and more powerful semi-conductors become ever more complex, allowing VAT to leverage its technology leadership

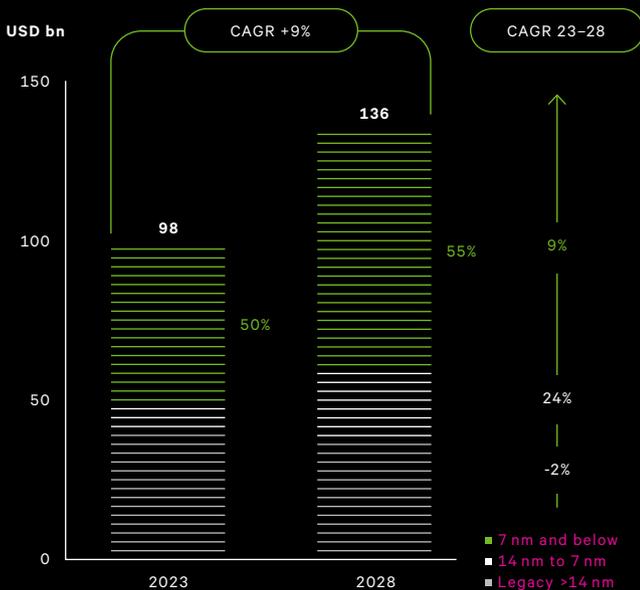
UNDISPUTED MARKET LEADER

Market share Semi and related²



Source: 2 Technightsights Inc. February 2024

STRONG GROWTH OF LEADING-EDGE SEMICONDUCTORS³ ...



Source: 3 Technightsights Inc. December 2023

... BUT ICAPS PRESENT A HUGE OPPORTUNITY IN LARGER NODE APPLICATIONS

