

# *MEMS Industry Highlights*

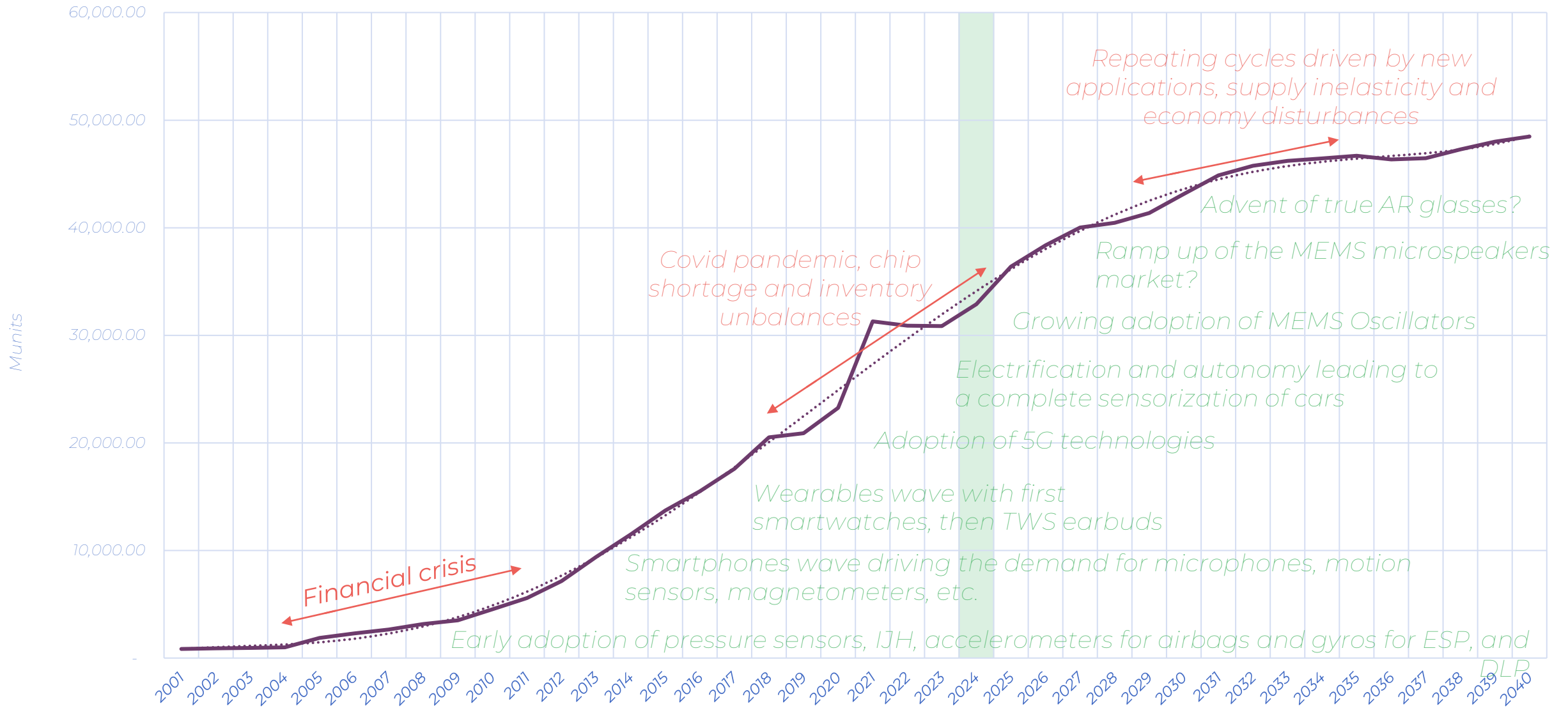
*Pierre DELBOS, Yole Group*



# THIS IS THE 20<sup>TH</sup> EDITION OF OUR "STATUS OF THE MEMS INDUSTRY"



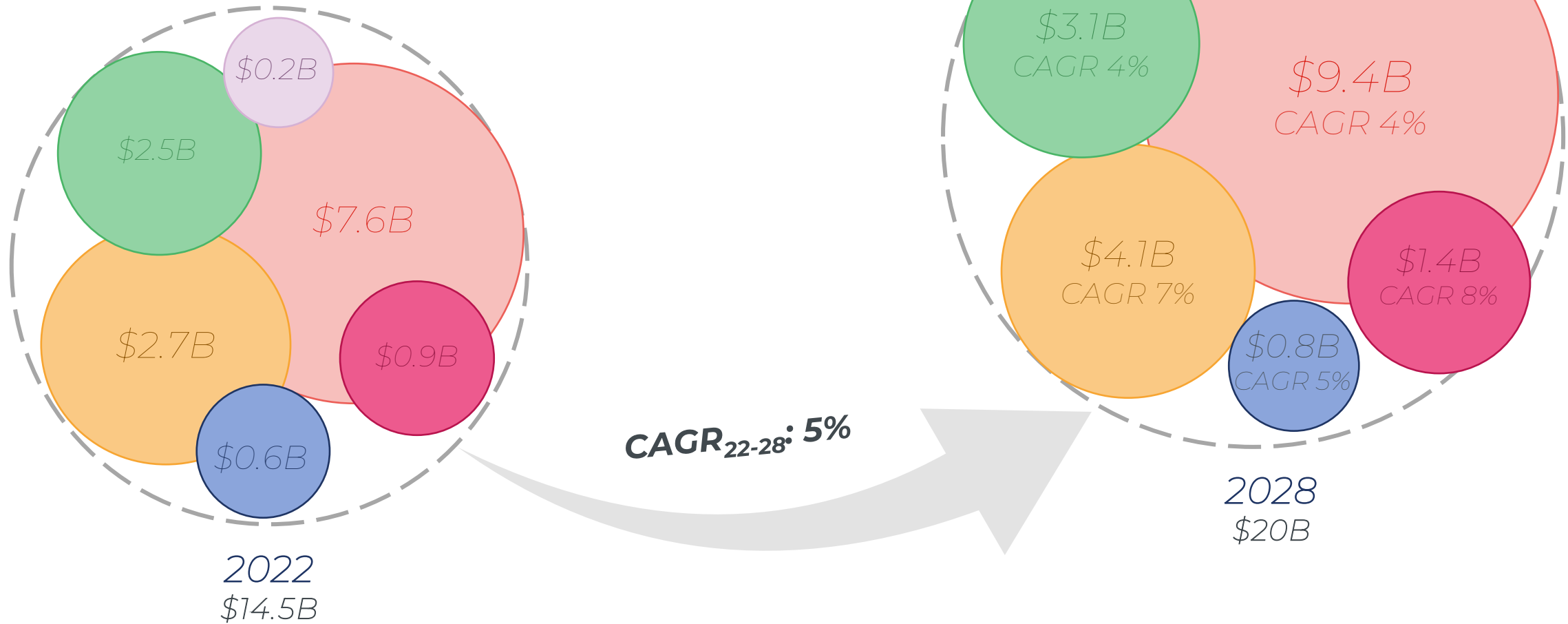
Historical shipments of MEMS devices (Munits)



# MEMS MARKET FORECAST BY END MARKET



- Consumer
- Industrial
- Telecom
- Automotive
- Medical
- Defense and Aerospace

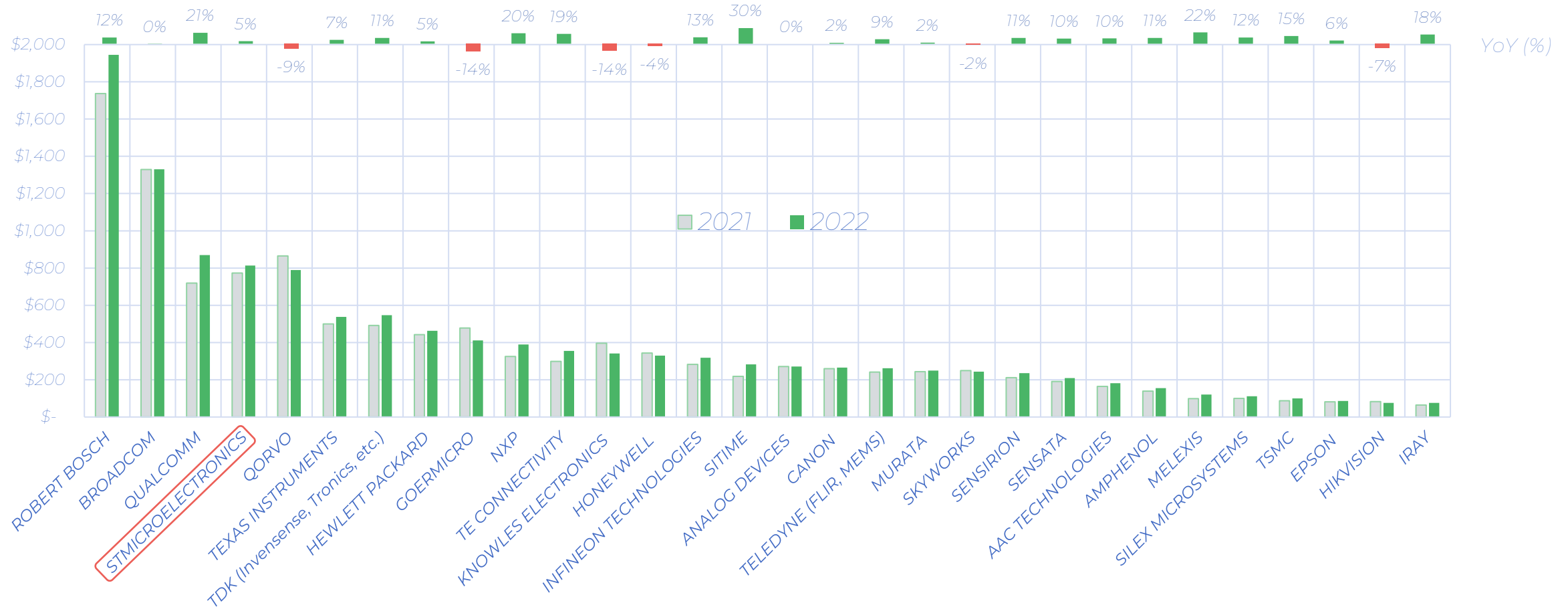


# MEMS ECOSYSTEM

## Top MEMS companies: 2022 ranking



MEMS Players: 2022 Ranking  
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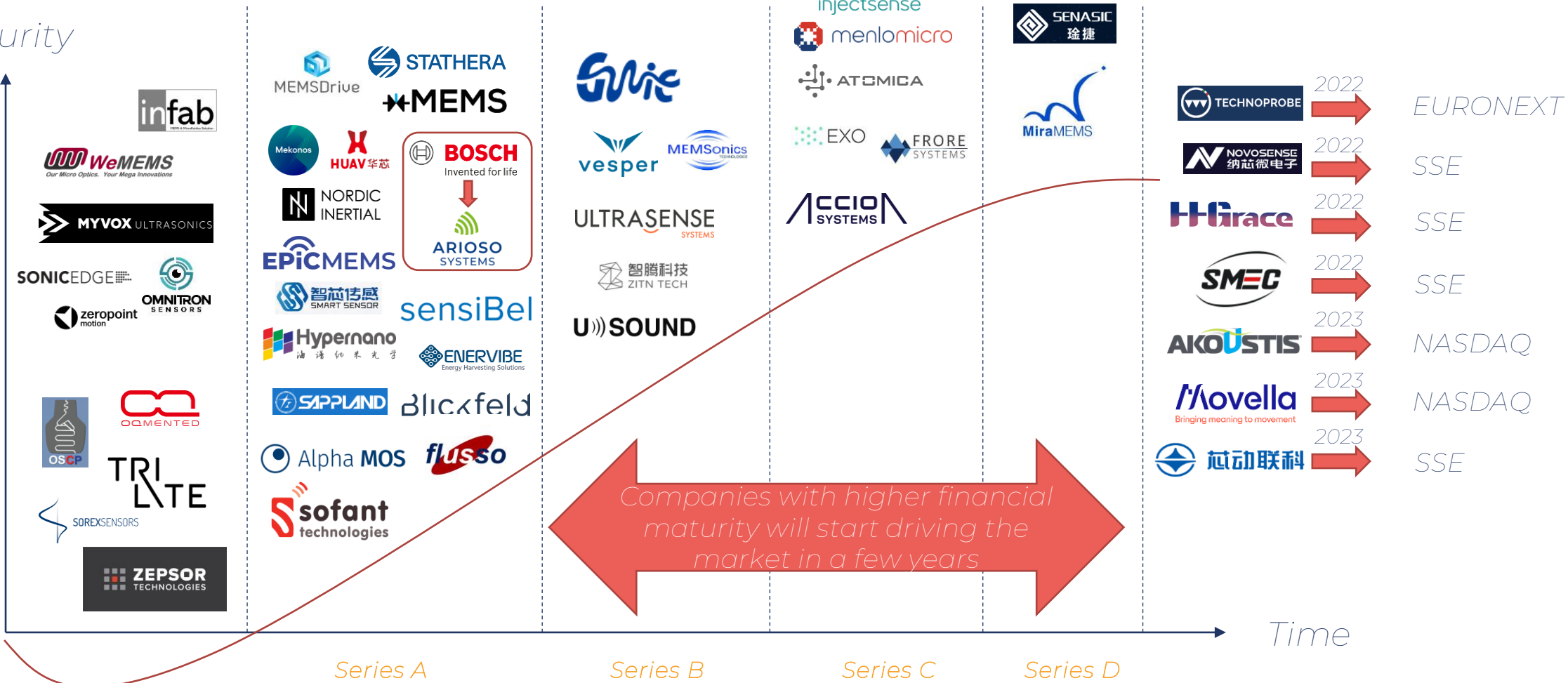


# THE MEMS INDUSTRY IS STILL IN A STRONG DEVELOPMENT PHASE – 2/2

## Status of innovative MEMS companies' financial maturity

\*Non-exhaustive list

Maturity



Companies with higher financial maturity will start driving the market in a few years

Pre-seed, seed



# PIEZO-MEMS POPULARITY

Increase of the use of PZT, AlN, and ScAlN materials

↑ = relative CAGR

