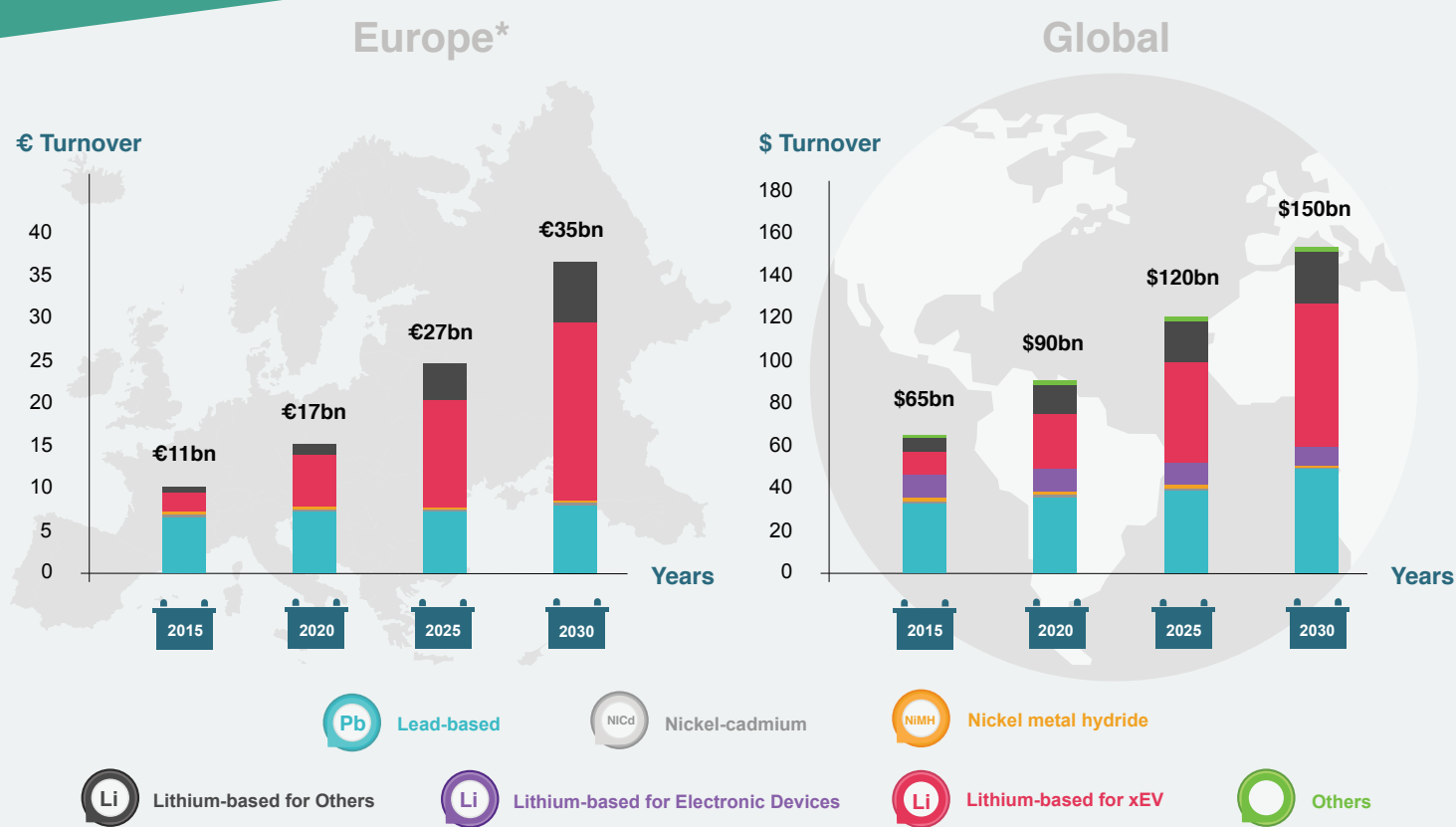


# BATTERY MARKET DEMAND 2015-2030

Lead- and lithium-based batteries will remain the most important markets by 2030, with the **global market** reaching **\$150bn** and the **European market** reaching **€35bn**



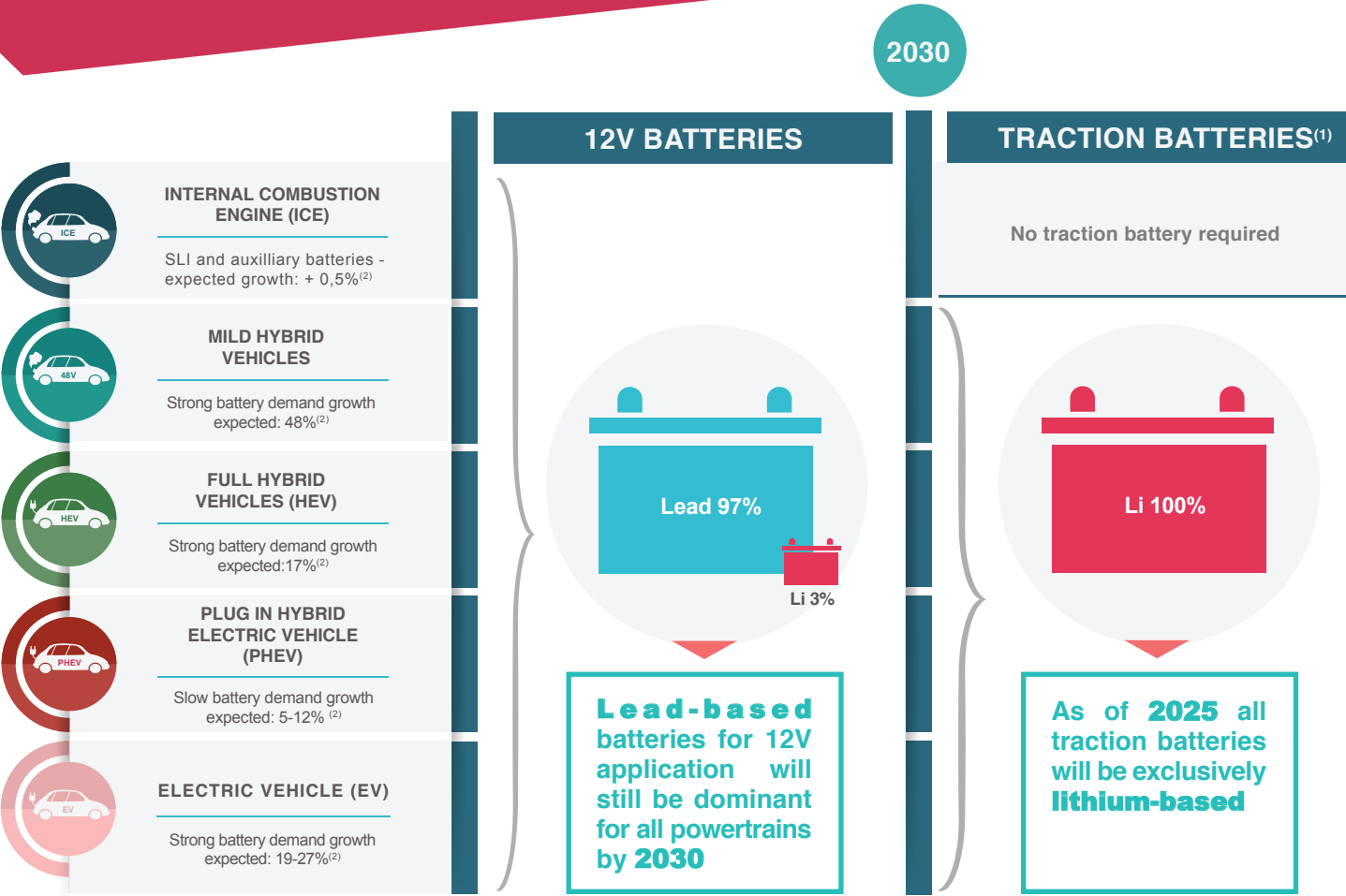
\* EU27+UK+EFTA.  
Source: "Avicenne Energy report: EU battery demand and supply (2019-2030) in a global context"

## EUROPEAN BATTERY PRODUCTION CAPACITY VS DEMAND\* 2015-2030



\* all applications combined per chemistry  
Source: "Avicenne Energy report: EU battery demand and supply (2019-2030) in a global context"

# BATTERY TECHNOLOGIES FOR AUTOMOTIVE APPLICATIONS BY 2030



<sup>(1)</sup> Traction batteries are used to provide motive power for electric or hybrid vehicles over sustained periods of time.  
<sup>(2)</sup> Compound Annual Growth Rate (CAGR) in MWh 2019-2030  
Source: "Avicenne Energy report: EU battery demand and supply (2019-2030) in a global context"



EUROBAT is the association for the European manufacturers automotive, industrial and energy storage batteries. EUROBAT has more than 50 members from across the continent comprising more than 90% of the automotive and industrial battery industry in Europe. The members and staff work with all stakeholders, such as battery users, governmental organisations and media, to develop new battery solutions in areas of hybrid and electro-mobility as well as grid flexibility and renewable energy storage.



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