



Litio en Argentina: Principales drivers para un mercado dinámico

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CUMPLIMOS 10 AÑOS POTENCIANDO
A NUESTROS CLIENTES

HACETE CLIENTE

CRONISTA • NEGOCIOS • LITIO

INVERSIONES

Argentina será el mayor productor de litio del mundo, con 12 proyectos que ya están en marcha

Argentina se convertirá en el primer productor de litio del mundo, según proyectos que ya están en marcha, se espera que las condiciones locales de seguridad para las inversiones convenientes, impulsen el sector

ARGENTINA

El litio argentino está desatando una euforia empresarial no vista en la última década

■ Argentina tiene 13 proyectos de litio, más que cualquier país del mundo. Empresas chinas y estadounidenses se enfrentan en una guerra de ofertas

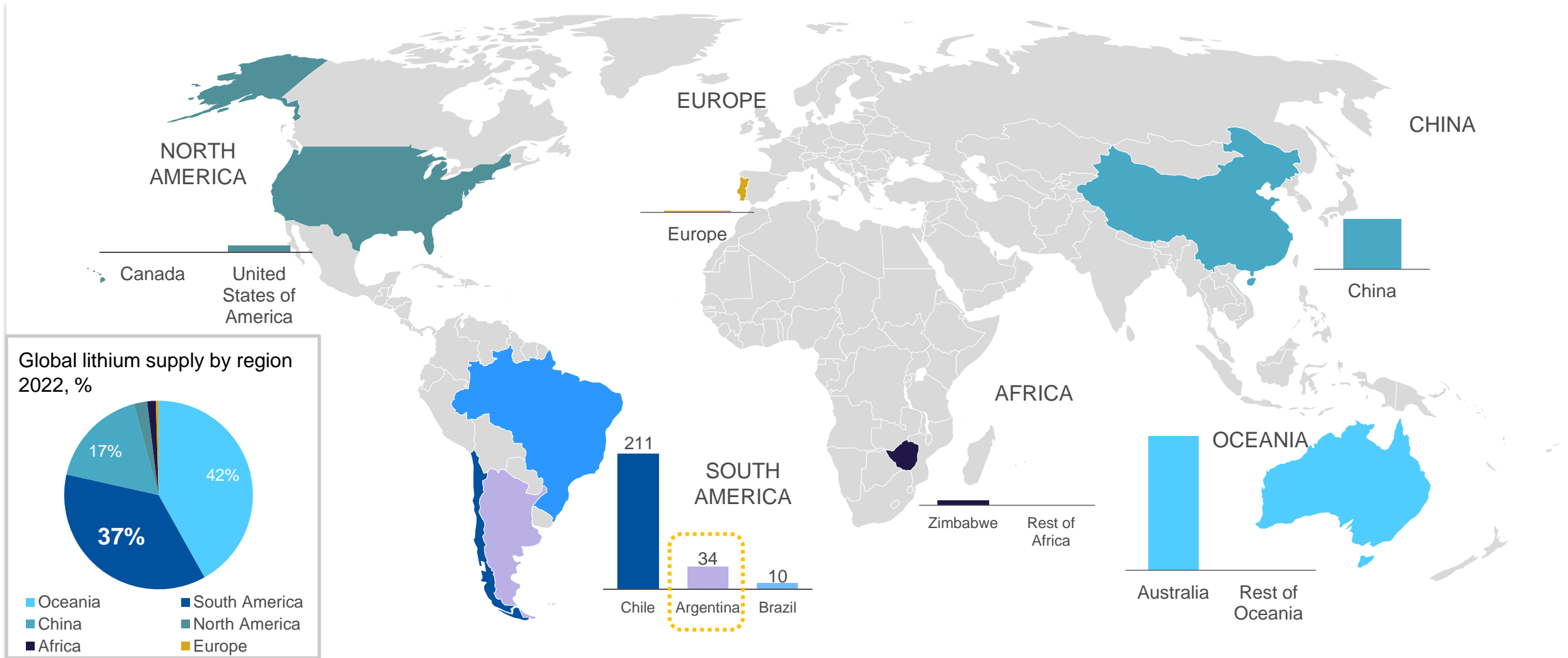
Clarín Sociedad

La energía del futuro

Litio: la Argentina es el cuarto productor mundial de este “oro blanco”

Este miércoles recibieron el Nobel de Química tres científicos por el desarrollo de las baterías de este metal.

Argentina was the fourth largest lithium producer in 2022, accounting for ~5% of global lithium extraction



Notes: Total lithium supply in 2022 was 698 kt LCE. A factor of 0.75 is applied to pegmatite supply to account for process loss. Currently closed and idled mines are considered within existing operations.

Argentina is the third country in the world with the highest production growth, behind only Australia and China

Argentinean share over total lithium supply, %, 2017 - 2027

~9%

2017

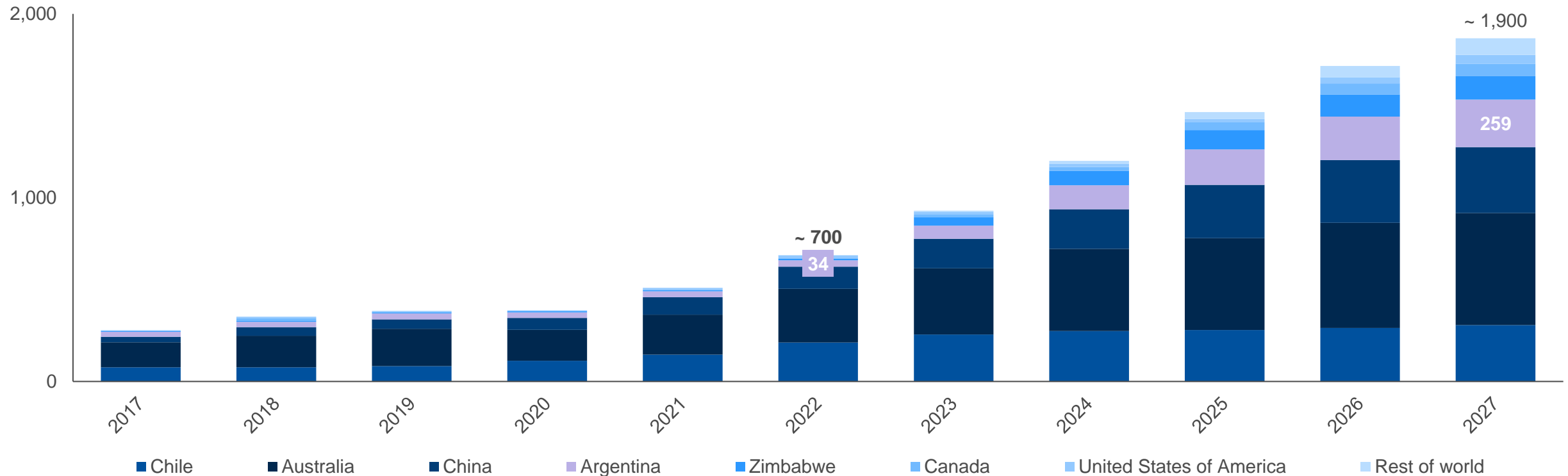
~5%

2022

~13%

2027

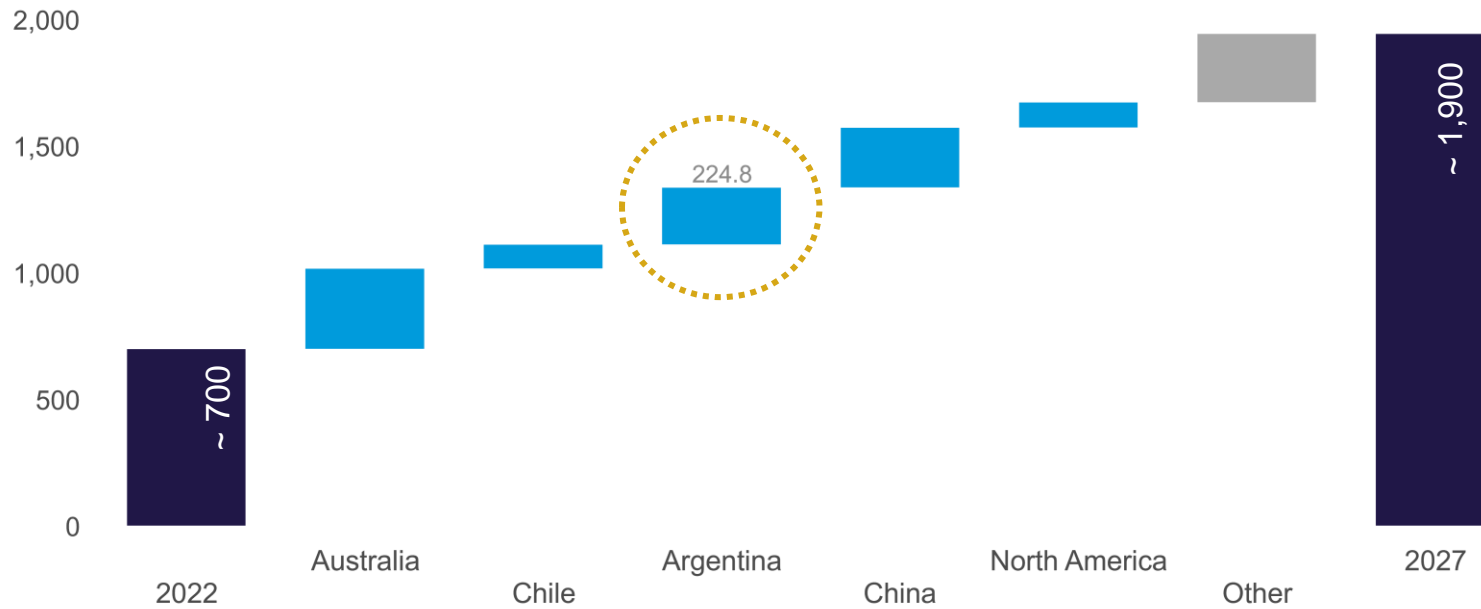
Global lithium supply by major countries, kt LCE, 2017 - 2027



Note: Considers existing operations + projects (committed 90% weighting, probable 40% weighting, possible and speculative 0%). A factor of 0.75 is applied to pegmatite supply to account for process loss. Currently closed and idled mines are considered within existing operations.

The lithium supply landscape is changing, and Argentina is growing in it

Additional production to 2027 by country, kt LCE

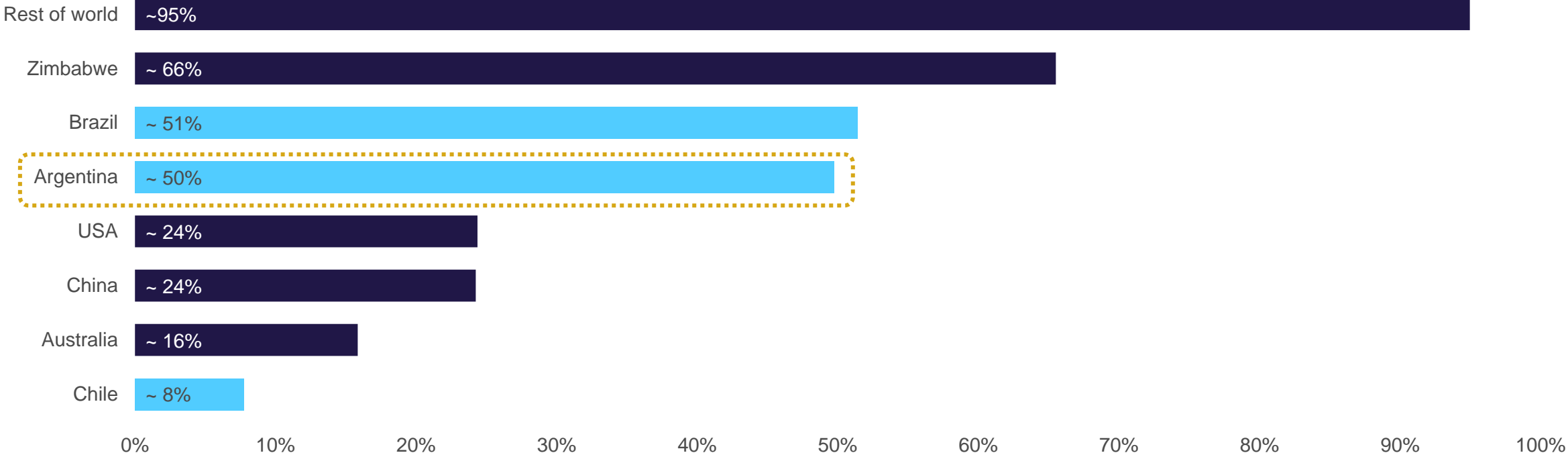


- Argentina will add 12% of the total additional volume of supply up to 2027
- Most of this development will come from new projects and new industry players in Argentina.

Note: Considers existing operations + projects (committed 90% weighting, probable 40% weighting, possible and speculative 0%). A factor of 0.75 is applied to pegmatite supply to account for process loss. Currently closed and idled mines are considered within existing operations.

Argentina is growing strongly in percentage terms, behind only Brazil and Zimbabwe, both of which have a lower base of comparison.

Production growth by country to 2027, CAGR %

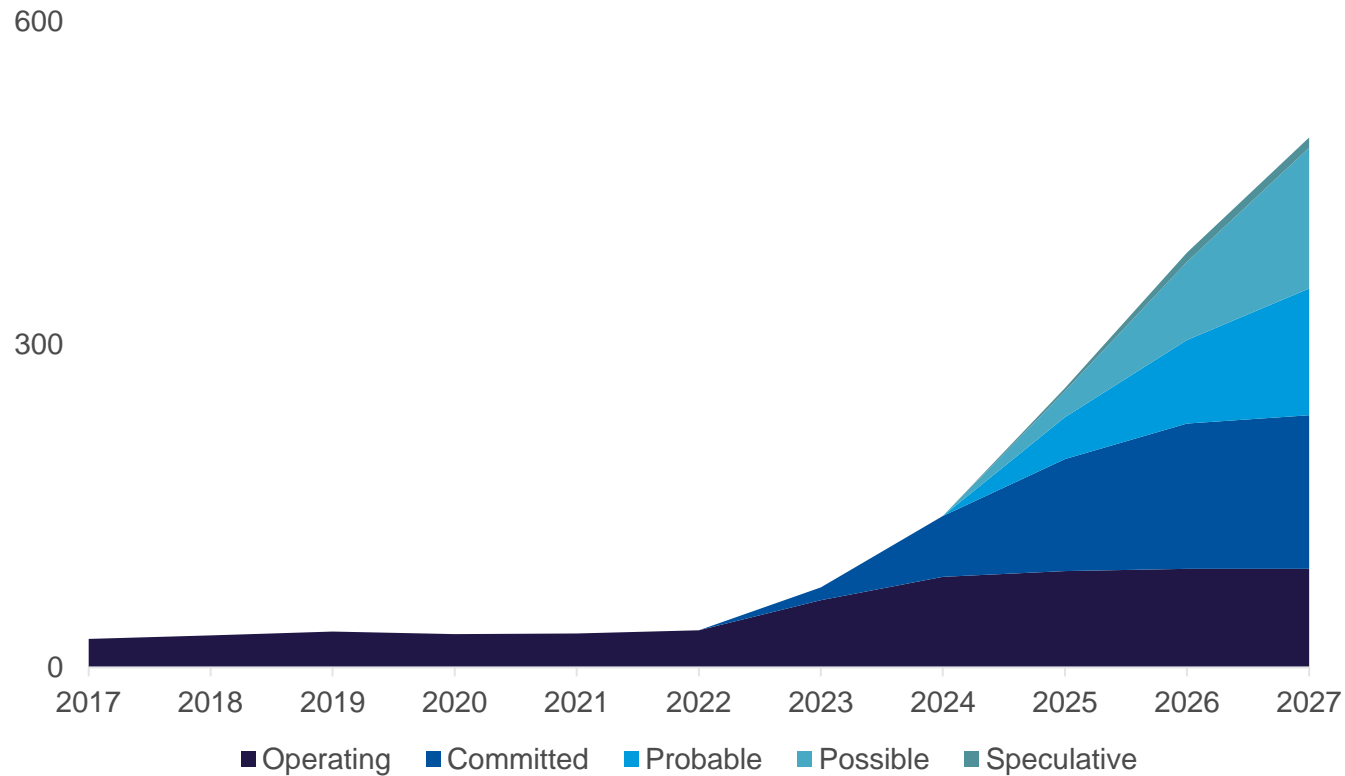


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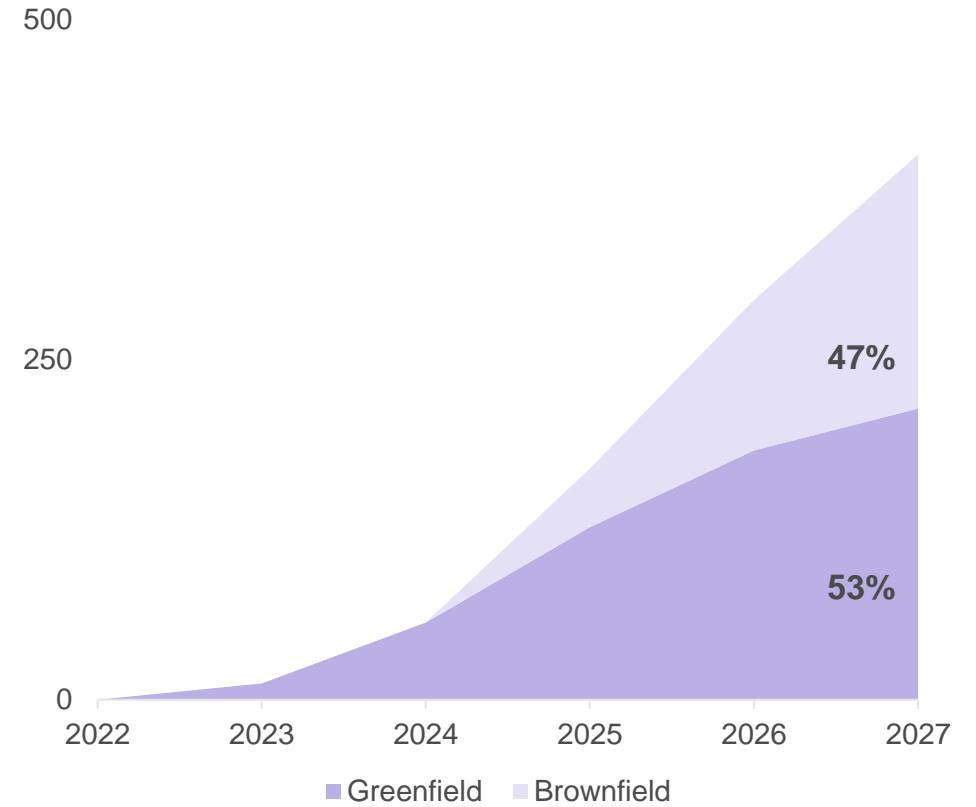
Argentina's potential production could reach ~490 kt LCE by 2027, if all projects go forward

18 projects have been announced that will come online by 2027 and another 6 that will come online after that date.

Argentinean Potential/Unconstrained Production, kt LCE, 2017 - 2027

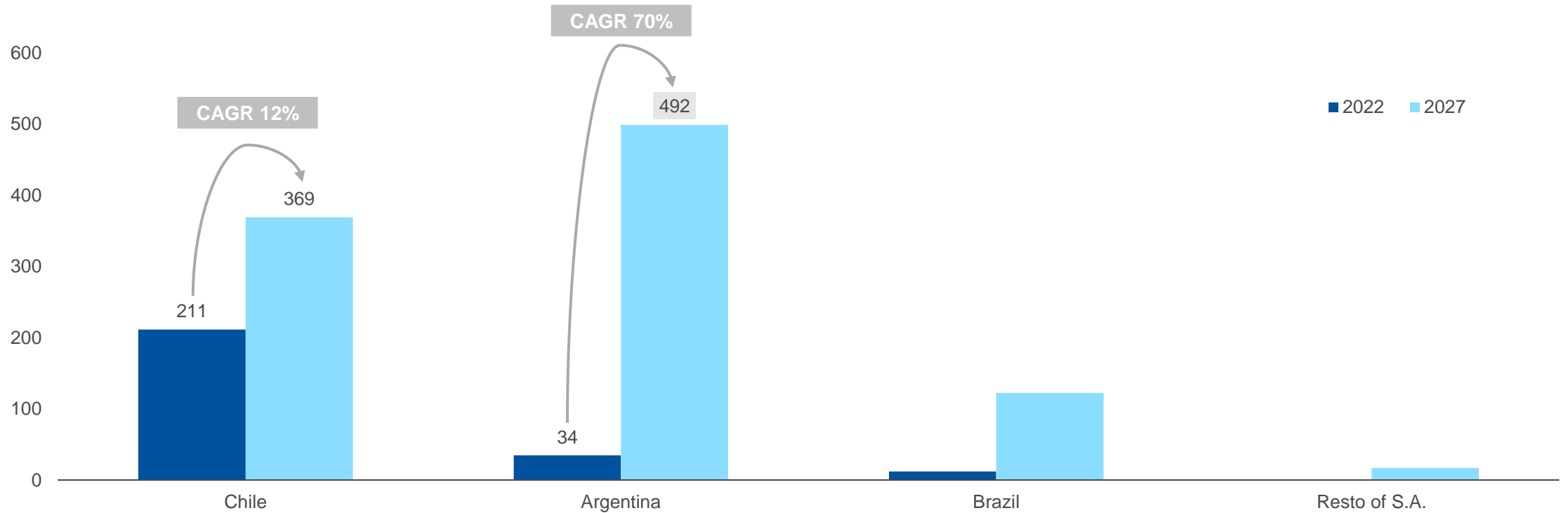


Brownfield vs Greenfield, kt LCE, 2023 - 2027



Argentina's growth will accelerate from 2022 to 2027 compared to other South American countries.

Lithium supply in South America
Unconstrained forecasted potential supply, kt LCE



- If all projects (+ operations) would come to active (100% capacity), Argentina's lithium supply capacity could reach higher values than Chile's in 2027.

Regulatory support will dictate how the industry will continue to develop in the medium and long term



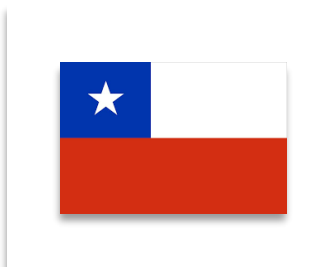
- Further growth will be shaped by a third factor, regulatory support, which is currently leading to uneven development across jurisdictions

Uneven development across jurisdictions?

The lithium triangle as an example of the impact of regulations



Argentina's positive regulatory environment for lithium mining has translated in double digit growth



Chile's uncertain framework and increasingly state-centric focus has resulted in current stagnated growth

Take-home ideas



Argentina was the fourth largest lithium producer in 2022 with ~5% of global supply, and this will rise to 13% in the mid-term



Argentinean growth in production is the third world largest in absolute and percentage terms



Over 50% of lithium supply in Argentina to 2027 could come from greenfield projects, if all projects come online



Argentina has the world's largest lithium project pipeline



Positive regulatory environment for lithium extraction in Argentina



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