

Evaluating material reserves, needs and prices

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| Qirion Energy Consulting

5-2-2020

There is by far not enough Lithium
And prices are not an issue

Stay tuned...



Energy Consulting



140 experts



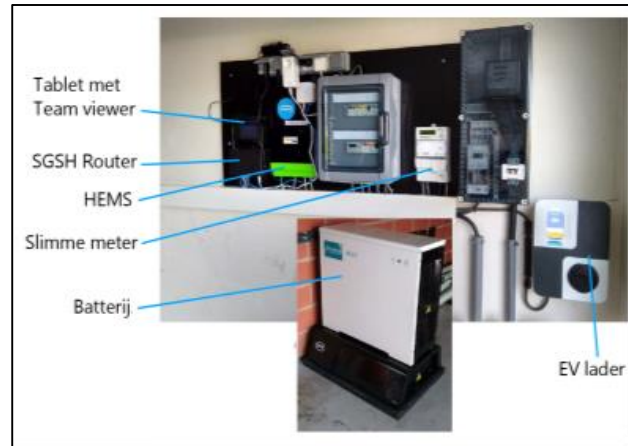
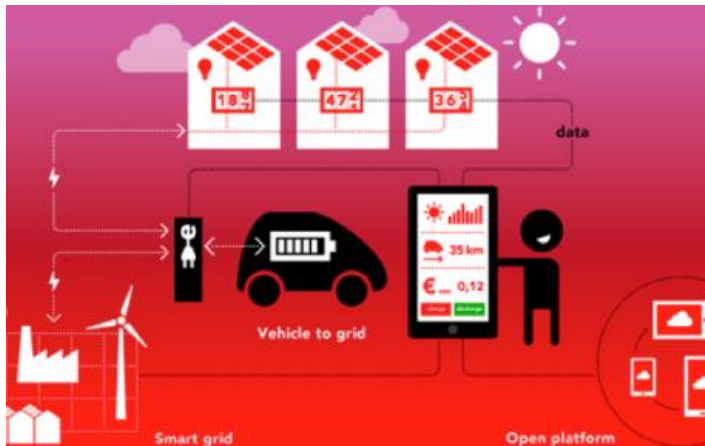
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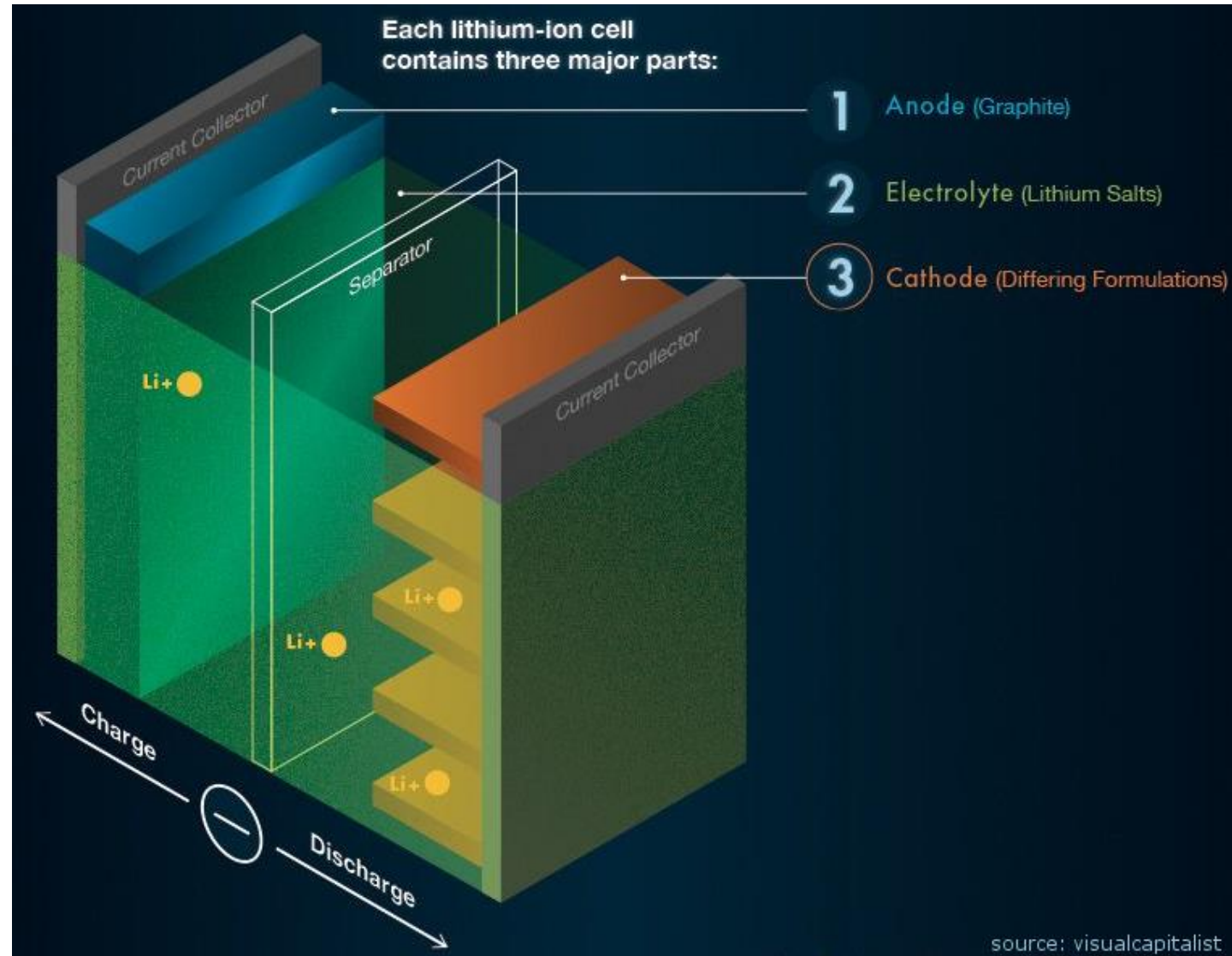


Consultancy & design
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What we do

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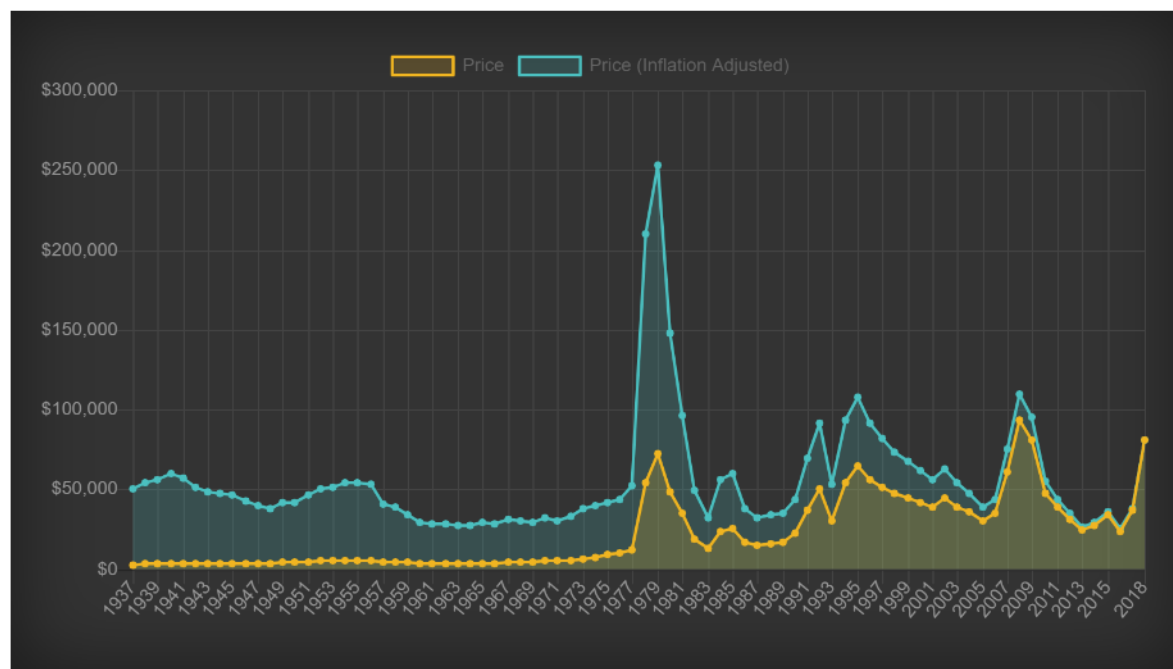






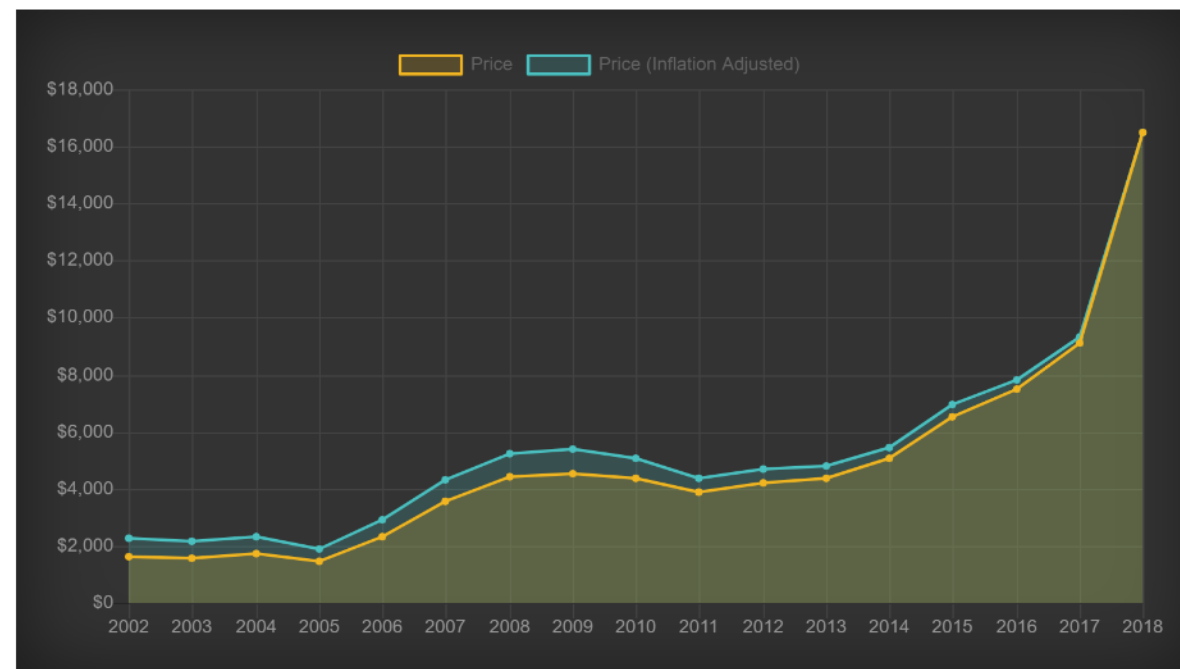


COBALT



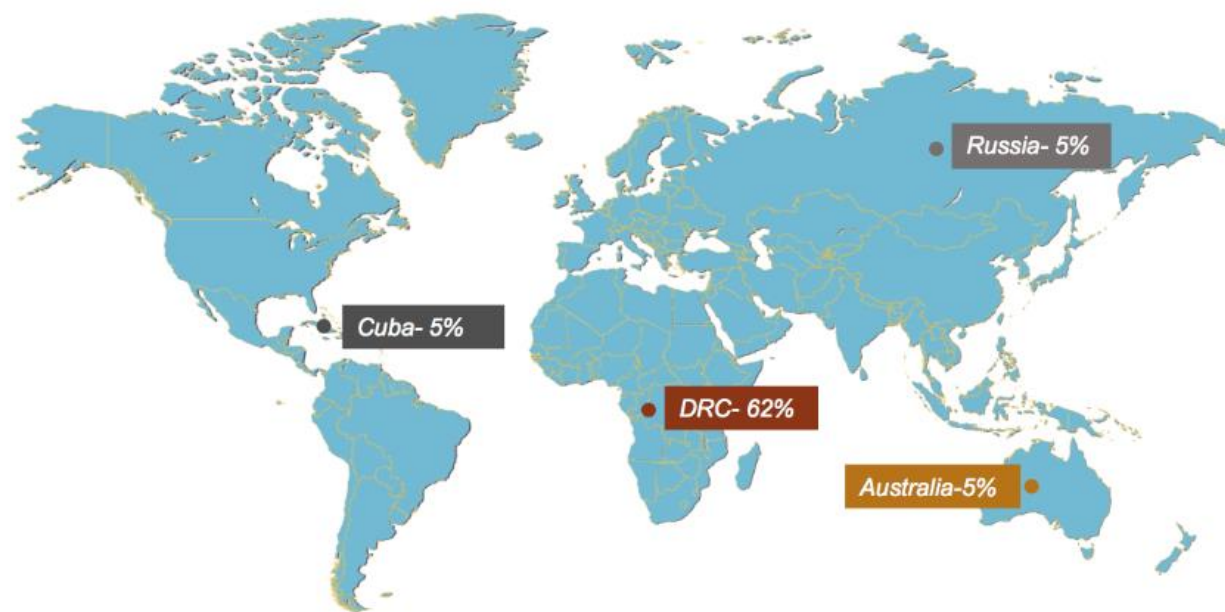
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COBALT



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LITHIUM



LITHIUM INVESTING

Battery Demand Could Cause Lithium Shortage

« Lithium Hydroxide Prices ...

September 20, 2014

Teresa Matich
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In an article
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As quoted

WALL ST DAILY

Free Newsletters Arc



By Tim Maverick
Posted
November 18, 2014

Gigafactory Plans to Mitigate Lithium Shortage

Despite a rocky financial start, **Tesla Motors (TSLA)** is still planning to expand.

The company is building a \$5-billion lithium-ion battery plant that will be capable of producing 50 times the amount of batteries as the total of all lithium-ion batteries shipped in cars in 2013.

But all this lithium-ion battery manufacturing is going to cause a shortage of the component of the batteries.

INDUSTRY PERSPECTIVE

Is There Enough Lithium to Maintain the Growth of the Lithium-Ion Battery Market?

Are we nearing peak lithium?

TAM HUNT | JUNE 02, 2015

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Electric Car Makers Have an Africa Problem

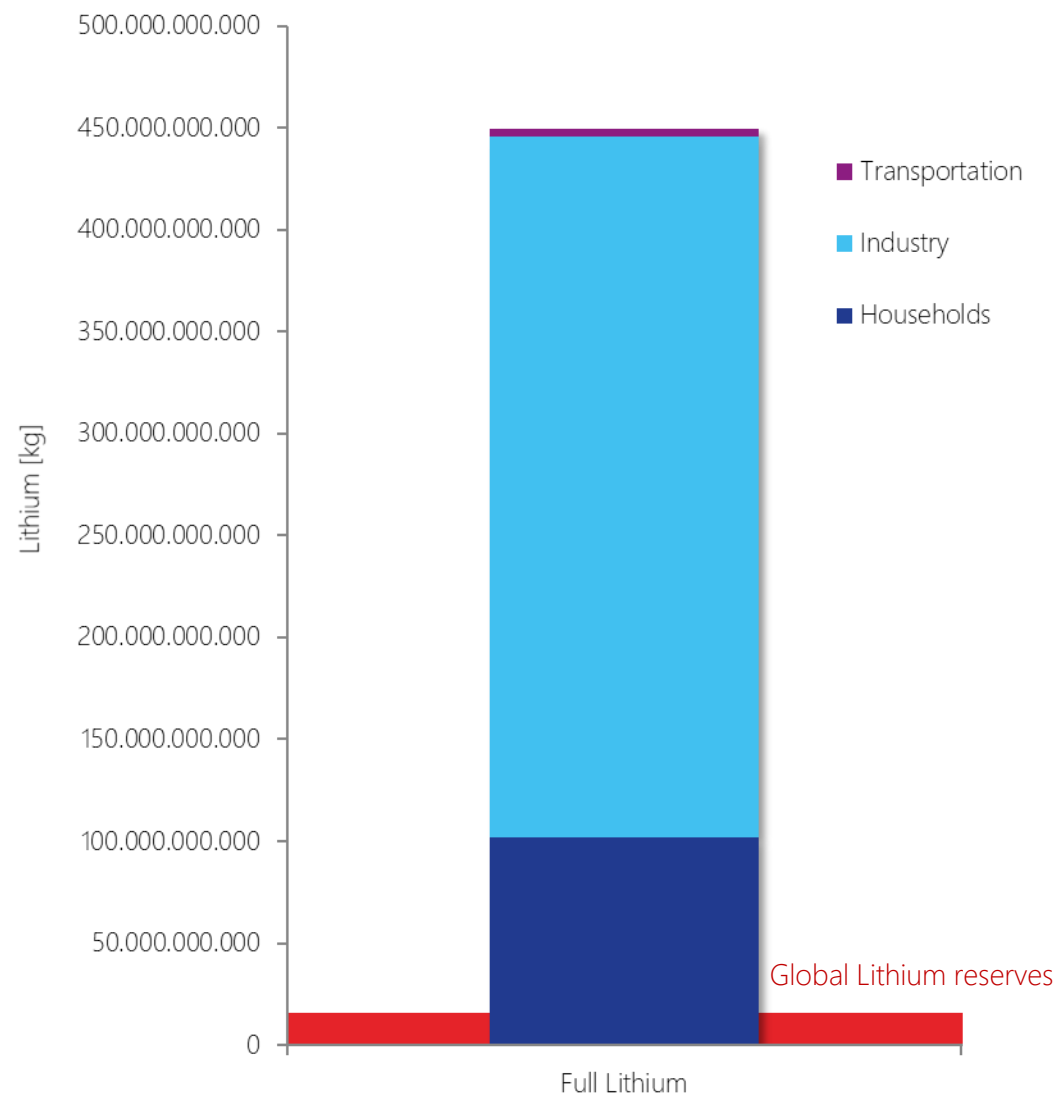
Automakers find it hard to lock in the price of cobalt for batteries.

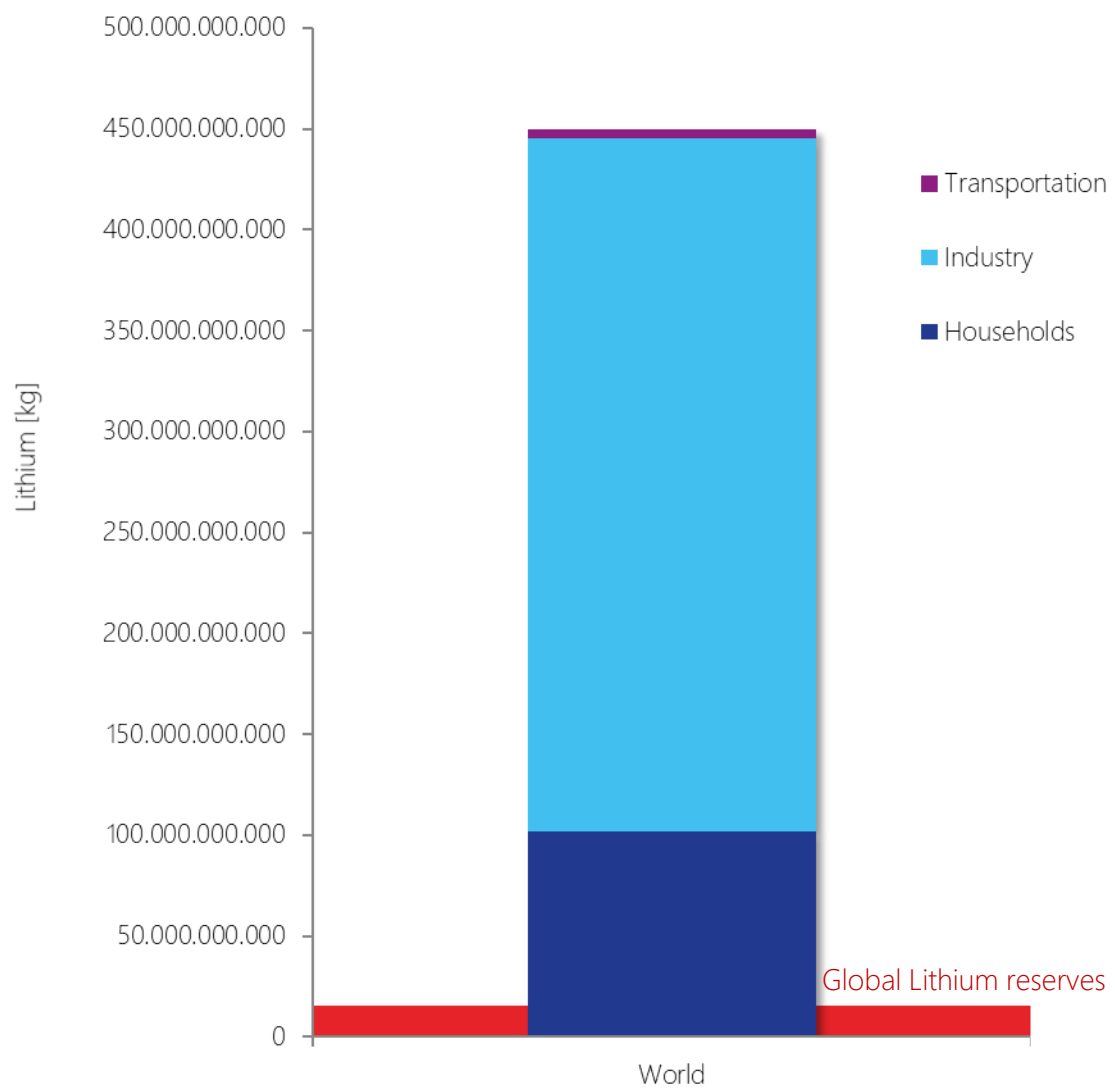
By Leonid Bershidsky
17 oktober 2017 19:26



Leonid Bershidsky is a columnist. He was a Russian business journalist and the opinion web editor. Follow @Bershidsky

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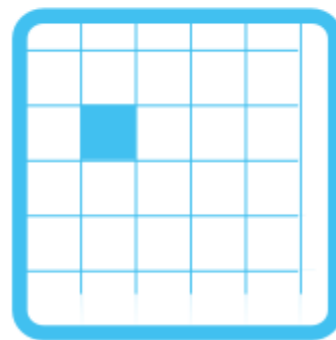
TIME



ENERGY

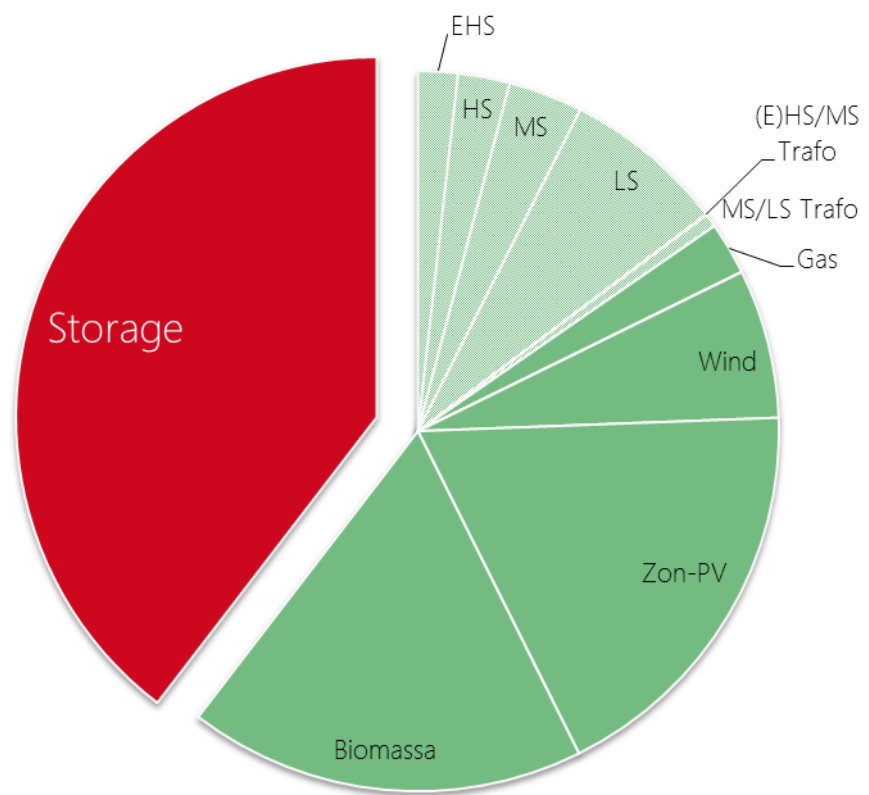


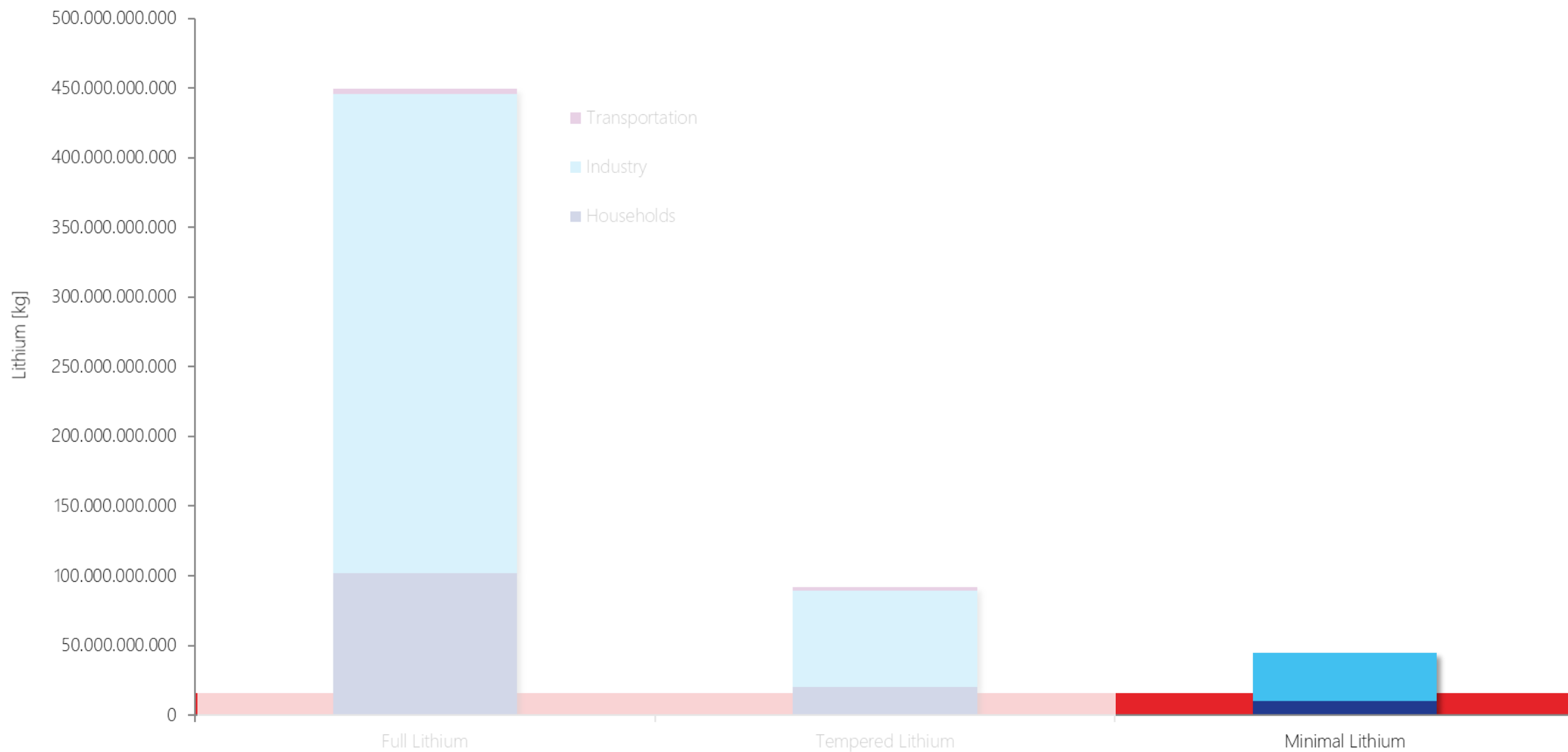
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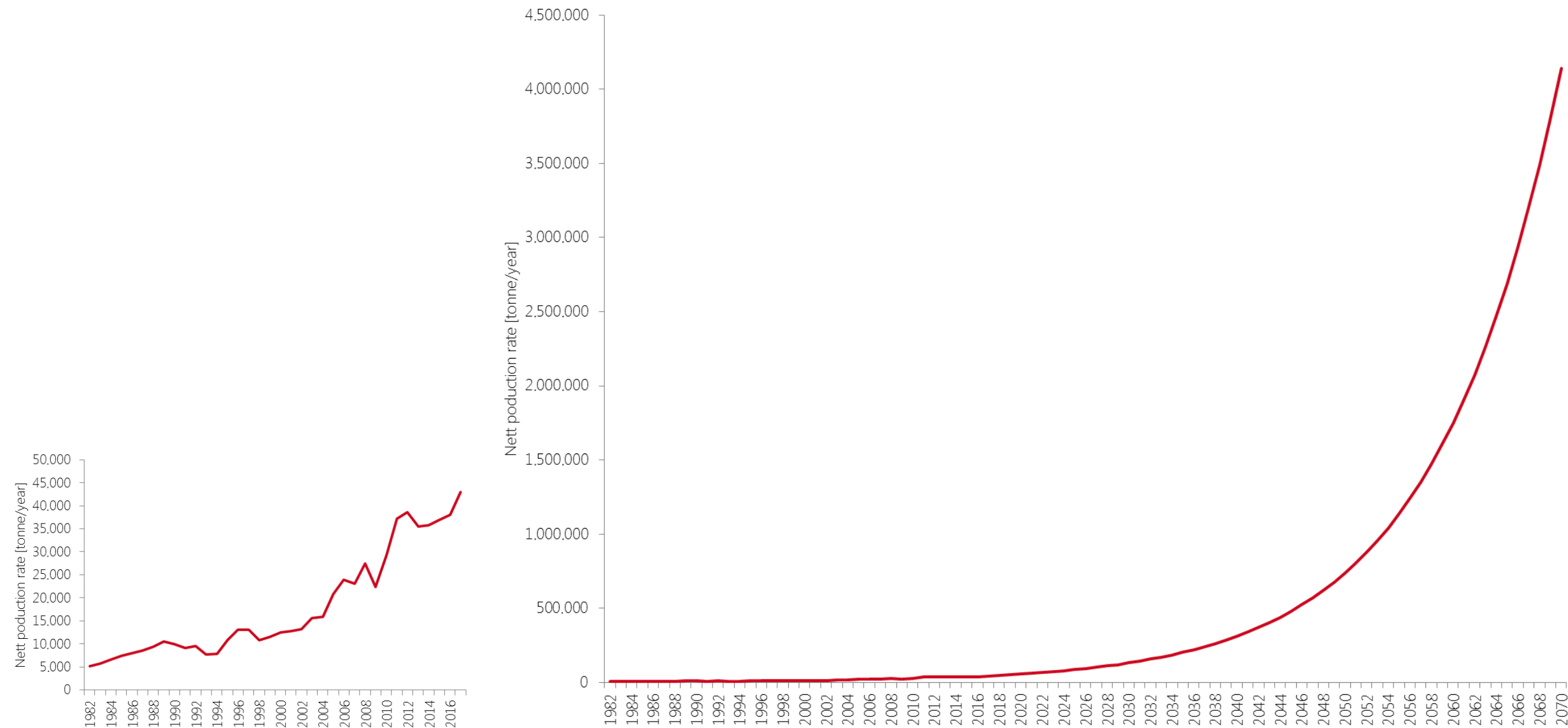


MATERIALS









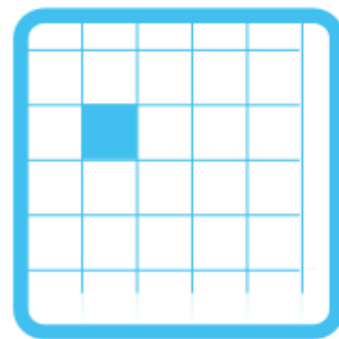
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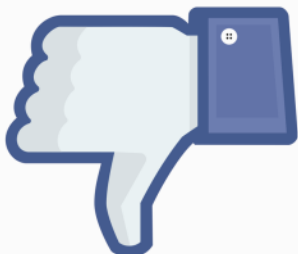
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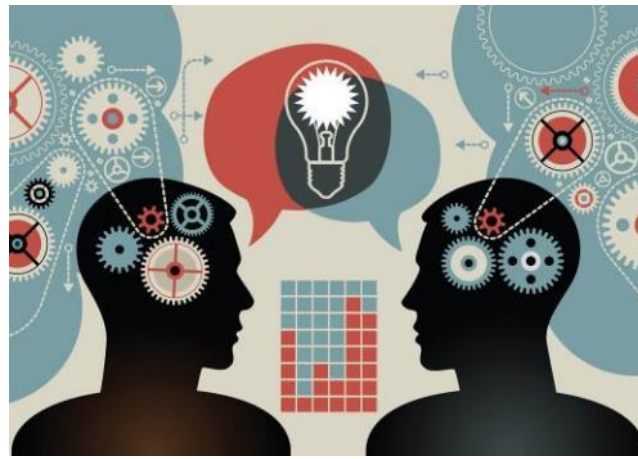


MATERIALS



Nice...now what?

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Qirion Energy Consulting

Experts in energy grids, because you can always count on energy!

Qirion



"The lights are on and the houses are warm, now and in the sustainable tomorrow"