



REUTERS/Kim Kyung-Hoon

# THE BIG PICTURE

## Electric vehicles: From mine to wheels

Reuters exclusively reported **Tesla** had flown in new battery production line for Gigafactory to speed up production.

Reuters reported exclusively that **Intel's Mobileye** got self-driving tech deal for 8 million cars.

Reuters offered insight into how **Uber's** use of fewer safety sensors prompted questions after Arizona crash.

Reuters showed how **Europe** is up against **Asian juggernaut** in electric car battery drive.

In exclusive interview, the world's **largest miner BHP** told Reuters that 2017 was 'tipping point' for electric cars.



Reuters exclusively reported **Tesla's battery maker Panasonic** suspended cobalt supplier amid sanctions concern.

**A**s major vehicle markets around the world – from China to Europe to the United States – race to put electric cars on the road, Reuters is providing unmatched coverage of the fast-shifting landscape. The push is rippling through a long supply chain winding through Central Africa, Canada and South America, as well as the largest markets across the globe. From Volkswagen's efforts to secure supplies of cobalt, the troubles with India's aims for a widespread shift to electric vehicles and Tesla's manufacturing challenges, Reuters is delivering exclusive news and insight to help readers makes sense of the changing automotive landscape and its impact on industries.

See where the story started with **THE BIG PICTURE: AUTO INDUSTRY DISRUPTION** (published May 2017)

# THE BIG PICTURE



Photo credits (from l to r): REUTERS/Toby Melville; REUTERS/Bobby Yip; REUTERS/Nacho Doce

## EXCLUSIVE NEWS

- Reuters exclusively reported Toyota had begun **slashing costs and shifting resources** into research that would help it keep up with new competitors, allowing investment in emerging technologies such as autonomous vehicles.
- Reuters revealed Intel's Israel-based autonomous driving unit **Mobileye had signed a contract** to supply eight million cars at a European automaker with its self-driving technologies.
- Reuters reported exclusively that Toyota was taking an **unprecedented route to meet China's stringent green car quotas** by selling an electric vehicle made by its Chinese joint venture partner GAC Motor.
- Reuters was first to report **China's Tianqi was near \$4.3 billion deal** to buy stake in Chile's SQM as Beijing aggressively promotes electric vehicles.
- Reuters revealed **pilot project by Indian ride-hailing firm Ola** to test a fleet of electric vehicles had hit a snag.
- Reuters revealed **Geely bought shares in Daimler** as it sought to strike an alliance over electric car technology.
- Reuters exclusively reported the London Metal Exchange **aimed to ban metal sourced with child labor** – an issue that has come into focus as manufacturers scramble to secure supplies of the key component in rechargeable lithium-ion batteries ahead of an expected surge in electric car sales.
- Reuters revealed **Ford overhauled its China plans** amid EV push.
- Reuters exclusively reported **VW moved to secure cobalt supplies** in ambitious shift to electric cars.
- Miner BHP revealed to Reuters that **2017 was 'tipping point'** for electric cars.

CHECK OUT  
"CHARGED"

A Reuters roadmap to the changing auto economy

## SPOTLIGHT ON TESLA

REUTERS HAS PROVIDED UNMATCHED COVERAGE OF TESLA, BRINGING EXCLUSIVE NEWS AND INSIGHT. HIGHLIGHTS INCLUDE:

- Reuters exclusively reported Tesla's battery maker Panasonic suspended cobalt supplier amid sanctions concern.
- Tesla shares rose in early morning trading after Reuters was first to report the electric carmaker had crossed its long-elusive target of producing 5,000 Model 3 cars in a week after several delays.
- Reuters showed how George Soros' bet on Tesla could see other investors following suit.
- Reuters exclusively reported Tesla was airlifting battery manufacturing equipment from Germany.
- Reuters revealed Tesla was collaborating with Anheuser-Busch, PepsiCo and United Parcel Service Inc to build on-site charging terminals at their facilities in effort to roll out electric trucks.
- Reuters revealed quality issues in the carmaker's California factory.

REUTERS/Mike Blake

# THE BIG PICTURE



REUTERS/Edgard Garrido

## UNPARALLELED INSIGHT

- Reuters offered insight into how **Europe was up against an Asian juggernaut** in its electric car battery drive.
- Reuters shed light on how the **U.S. electric car sector**, wary of China, was seeking more domestic lithium.
- Reuters showed how **Israel's defense expertise** was driving a tech boom for autonomous cars.
- Reuters detailed how **nervous Asian battery makers** turned to early-stage cobalt projects in Australia and Canada to lock in supplies ahead of expected shortages as demand for electric vehicles revs up.
- Reuters outlined how **Uber's use of fewer safety sensors** prompted questions after Arizona crash.
- Reuters offered deep insight into **GM's race to build a formula** for profitable electric cars.
- Reuters provided an in-depth look at how the **auto plants of the future** may have a surprisingly human touch.
- Reuters analyzed how **the auto industry was at a**

## TRUSTED VIEWS

**Reuters Breakingviews** offered unmatched agenda-setting commentary. Highlights include:

- U.S. salvo at Glencore has unintended consequences
- China's Chile deal highlights a battery dilemma
- Cobalt tax grab will send carmakers on a diversion
- Electric vehicles lack killer spark – for now
- Water woes may leave green-car hopes high and dry
- Chinese green-car boom fuels lithium rush

**crossroads:** Wall Street loves electric cars but America loves trucks.

- Reuters showed how **small Canadian miners were in pole position** for the electric vehicle battery boom.

## EYE ON THE STORY

- Reuters offered dynamic video to our Agency customers and via Reuters TV, including how **Trump's China threat** to block investment could hit car tech startups, **Tesla called in an airlift** for battery plant, how a **Chinese car startup** wanted to be your next smart device, a look at **London's electric taxis** and how the **road to electric car paradise** was paved with handouts.
- Reuters provided unmatched graphics, including this explanatory graphic on the **types of electric vehicles**.

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