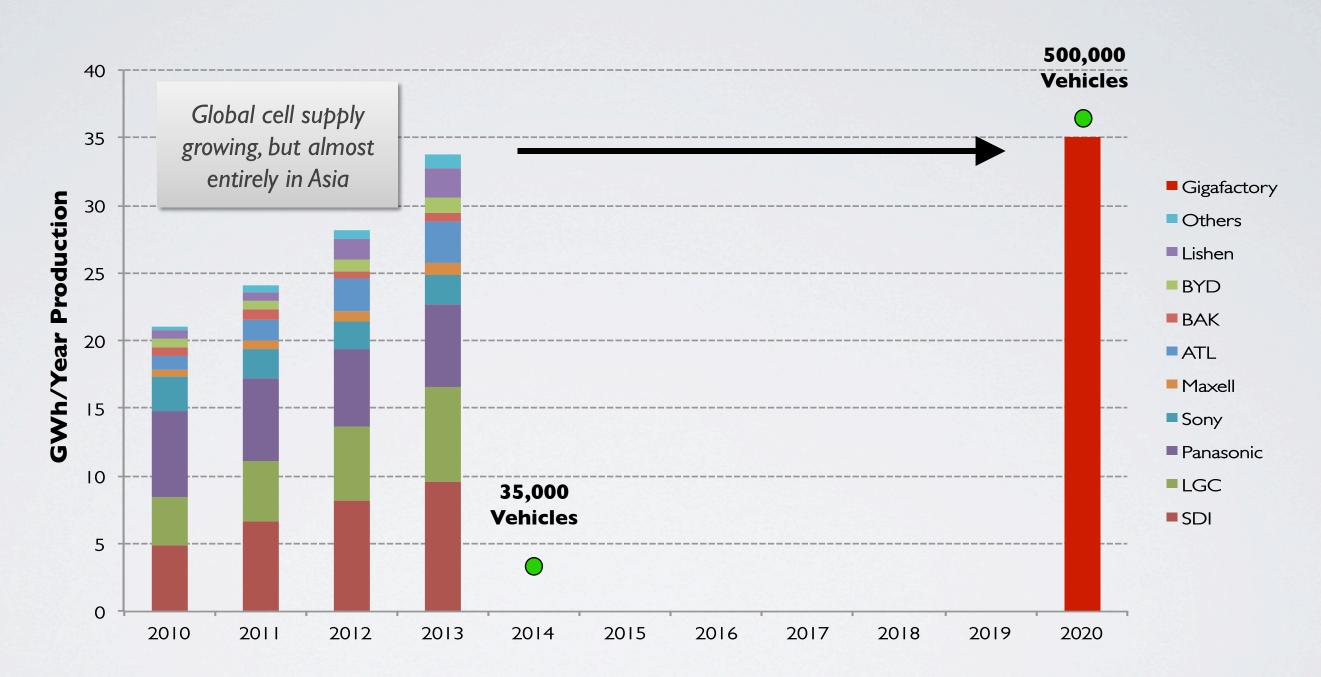
## Planned 2020 Gigafactory Production Exceeds 2013 Global Production



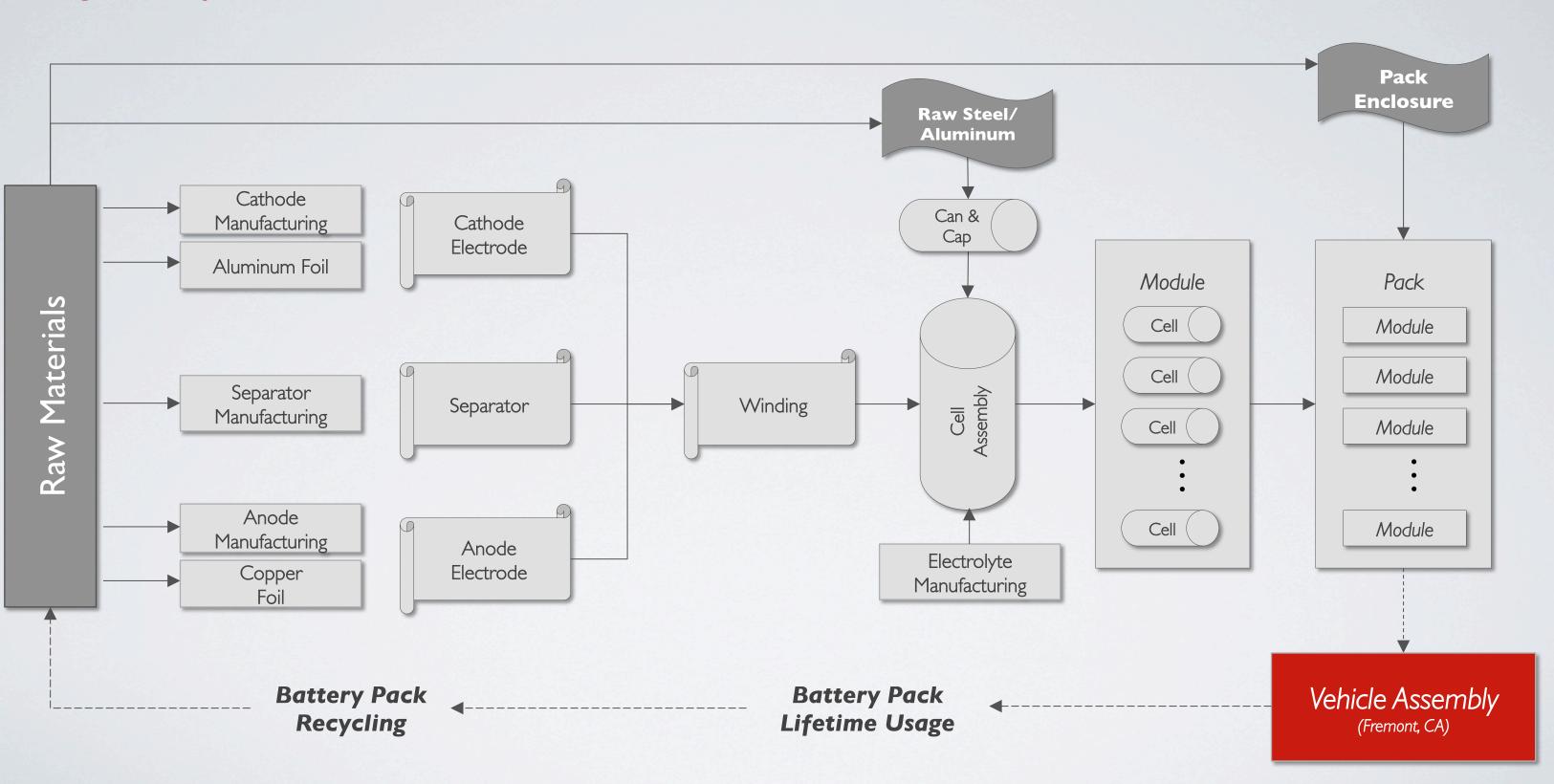


Battery pack cost/kWh reduced >30% by Gen III volume ramp in 2017



Source: IIT Takeshita 2013

### **Gigafactory Process Flow**



# Tesla Gigafactory

Gigafactory Projected Figures	
2020 Tesla Vehicle Volume	≈500,000/yr
2020 Gigafactory Cell Output	35 GWh/yr
2020 Gigafactory Pack Output	50 GWh/yr
Space Requirement	Up to 10M ft <sup>2</sup> w/ 1-2 levels
Total Land Area (acres)	500-1000
Employees	≈6,500





## New Local Renewables Solar and Wind

Rendering

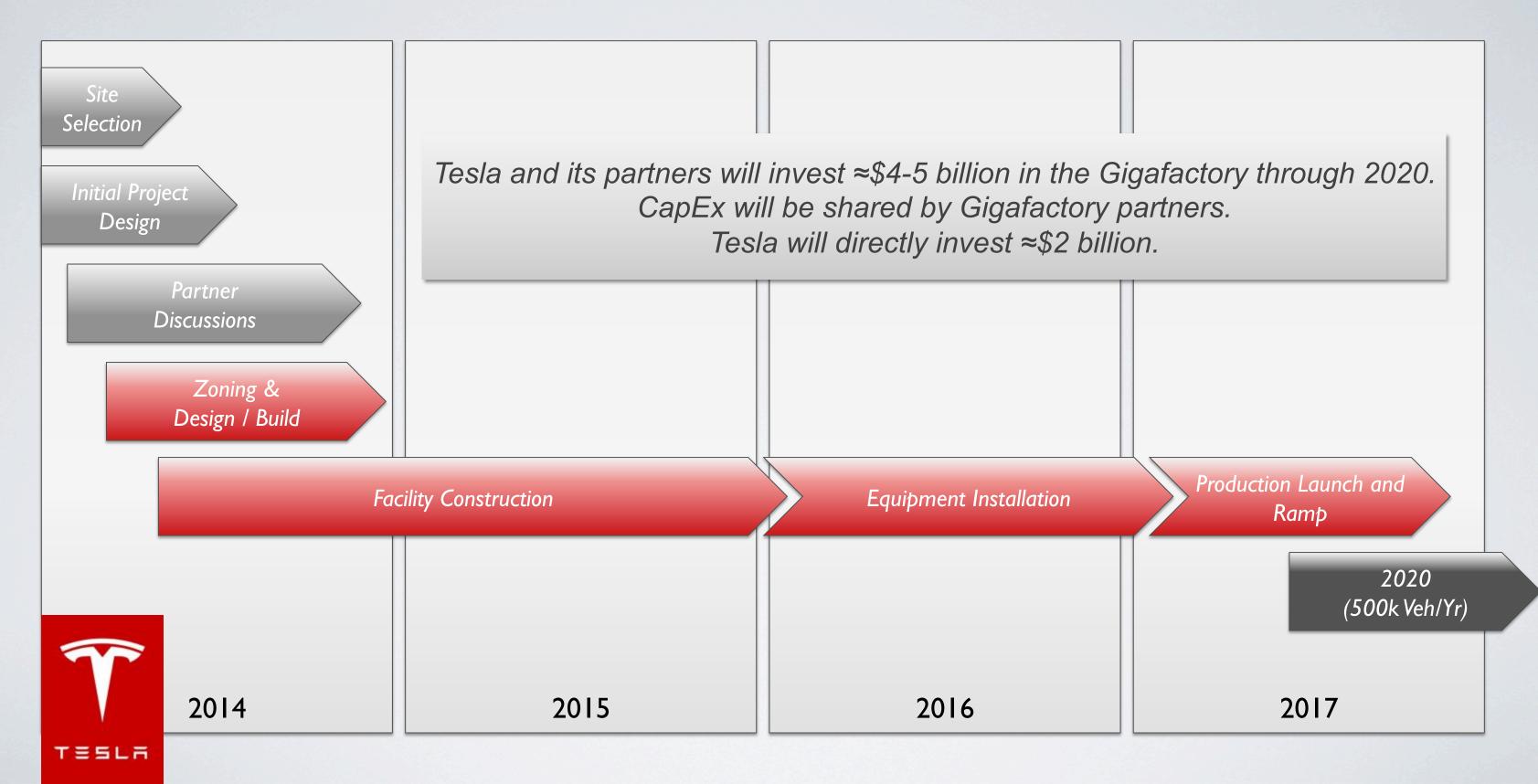
## **Gigafactory Location Finalists**





Finished battery packs from the Gigafactory to Fremont, CA for vehicle assembly. Final site selection activities are underway.

## **Gigafactory Projected Timeline**



#### Forward Looking Statements

Certain statements in this communication, including statements regarding the Tesla Gigafactory and its development plans, production capacity, cost savings, costs, timeline and vehicle production estimates, are "forward-looking statements" that are subject to risks and uncertainties. These forward-looking statements are based on management's current expectations, and as a result of certain risks and uncertainties, actual events or results may differ materially from those contained in the forward-looking statements. Various important factors could cause actual results to differ materially from those in the forwardlooking statements, including potential difficulties in finding a suitable Tesla Gigafactory site, obtaining required permits, negotiating terms with technology and other partners, maintaining implementation schedules, output and cost estimates and vehicle demand. Please refer to Tesla's most recent Annual Report on Form 10-K and its other filings with the Securities and Exchange Commission. These filings contain and identify important factors that could cause actual results to differ materially from those contained in Tesla's forward-looking statements. Tesla disclaims any obligation to update information contained in these forward-looking statements.

