

AUTOMATED VEHICLE
TECHNOLOGY

AI Prescott

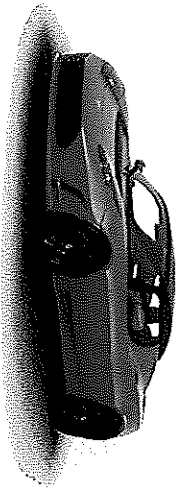
Associate General Counsel, Tesla, Inc.

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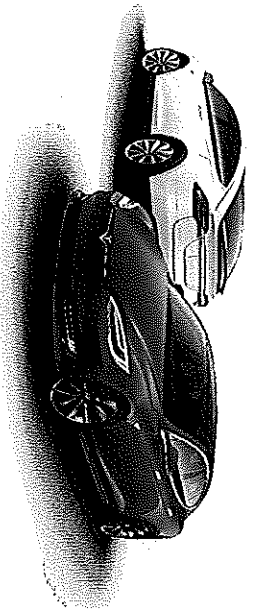
TESLA'S MISSION

To accelerate the world's transition to sustainable energy.

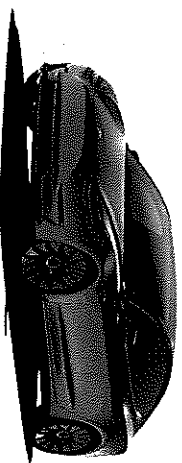
SECRET MASTER PLAN



LOW VOLUME
Roadster - 2008

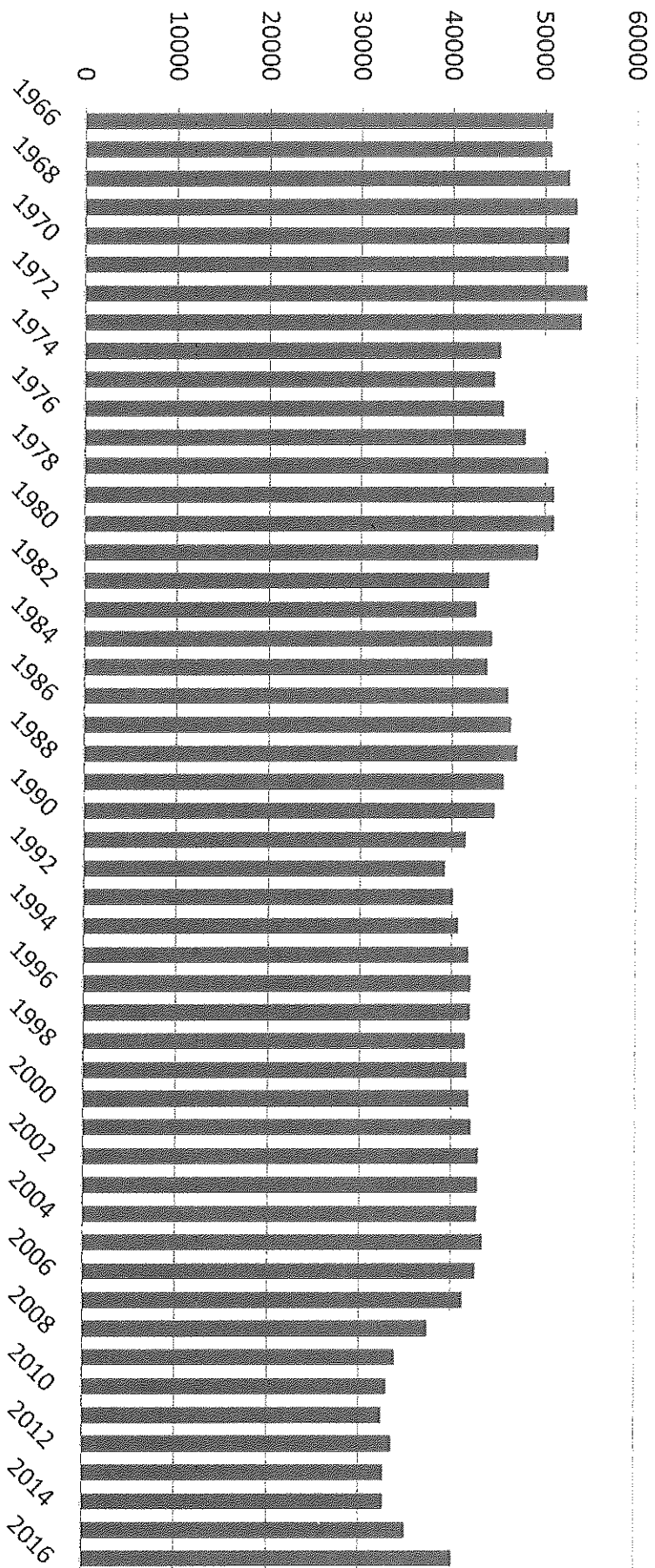


MID-VOLUME
Model S - 2012 | Model X - 2015

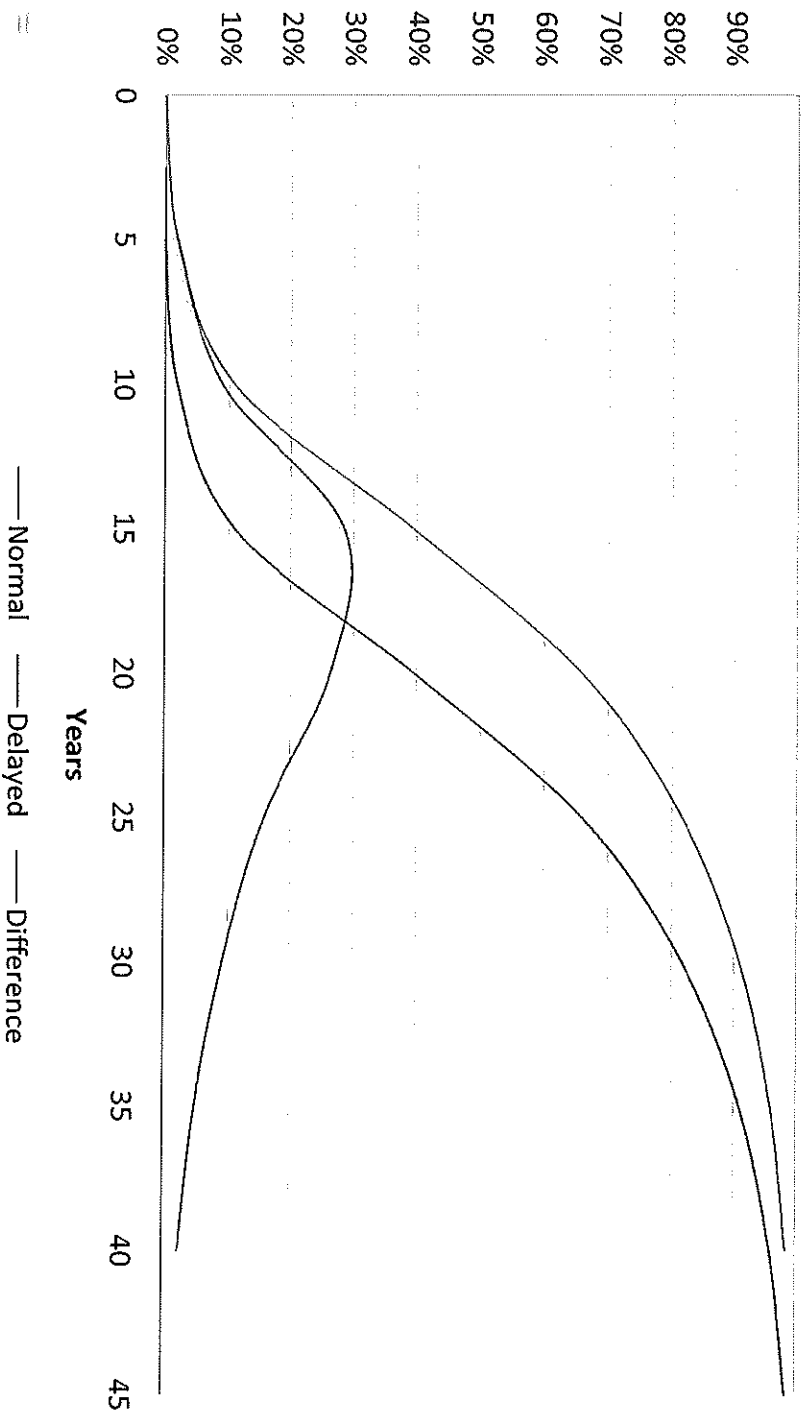


HIGH VOLUME
Model 3 - 2017

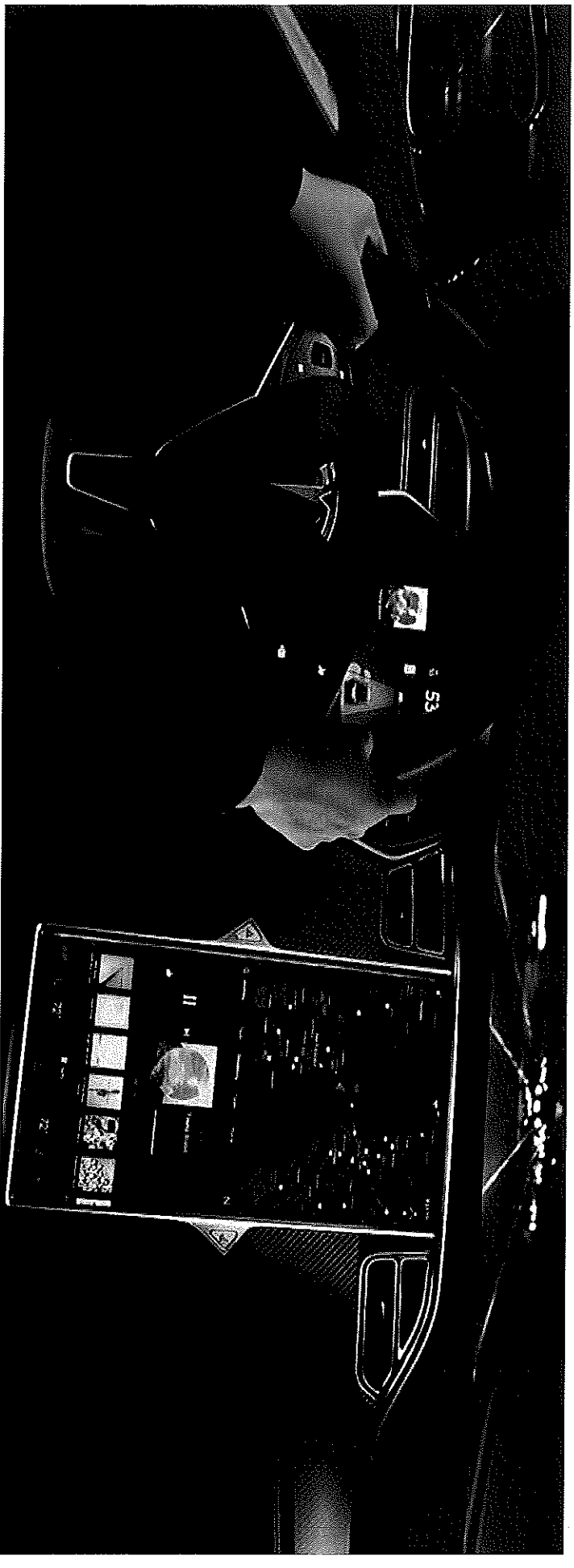
MOTOR VEHICLE FATALITIES PER YEAR



TECHNOLOGY AVAILABILITY



TESLA AUTOPILOT

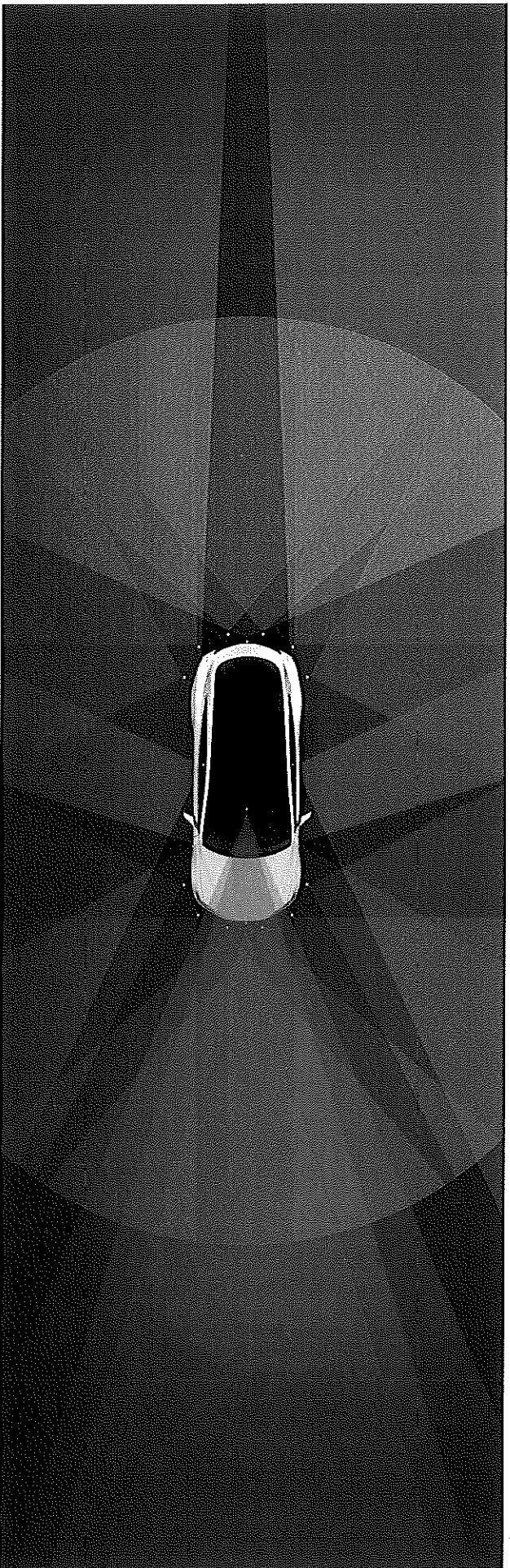


Hardware is standard

Over-the-air connectivity

Model S Model X Model 3 Model Y

AUTOMATED VEHICLES



Cameras

Radar

Ultrasonic Sonar

High Precision Maps + GPS

WHAT SHOULD OHIO LAWMAKERS DO?

- Encourage development and remove legal obstacles to introduce life-saving technology
- Avoid creating a state-by-state patchwork of law
- Use consistent taxonomy like SAE
- Concentrate on laws that foster deployment and sale
- Concentrate on laws for higher level self-driving

TESLA

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