**TOYOTA** 

# **Decarbonizing at Scale: Environmental Challenge 2050**

**Toyota Motor North America** 

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LET'S MAKE A BETTER PLANET











## **AGENDA**

- + Toyota and the Environment
- + Challenge 2050
- + Areas of Focus
- + Sustainable Development Goals
- + Expectations
- Renewable Energy





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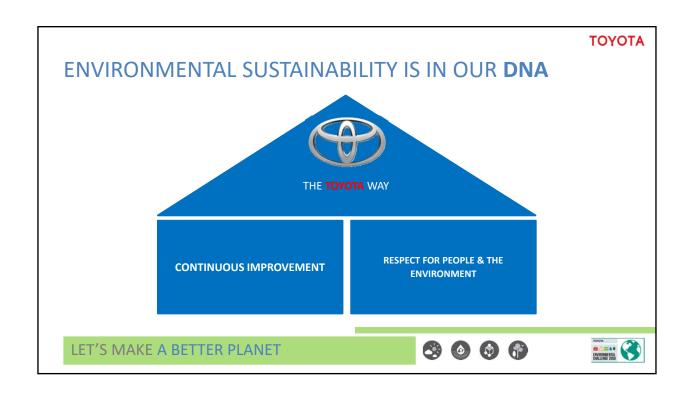


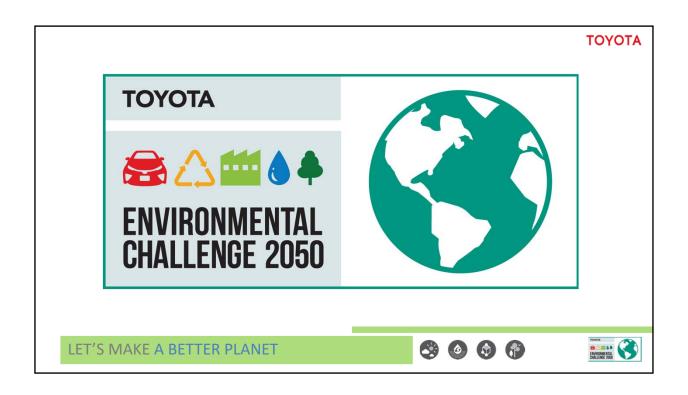


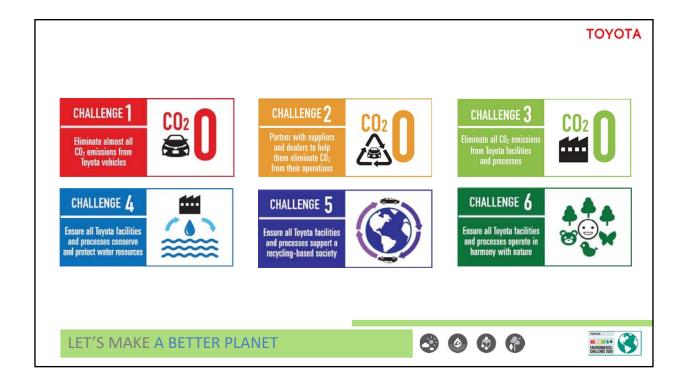


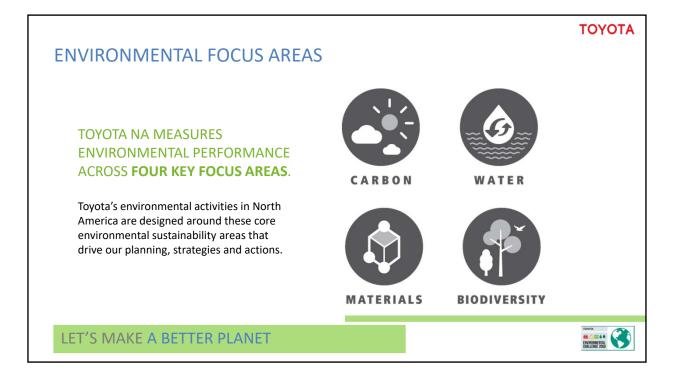


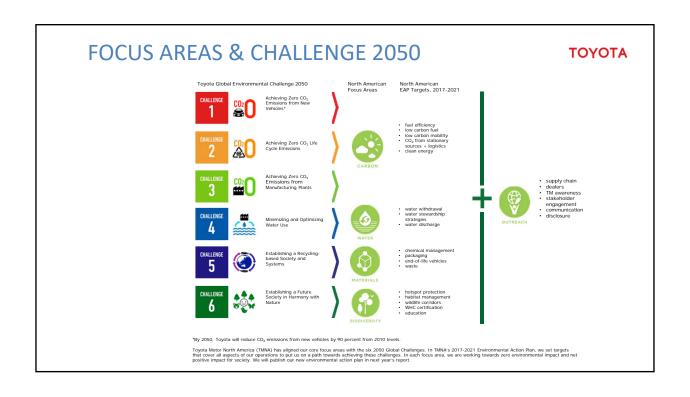


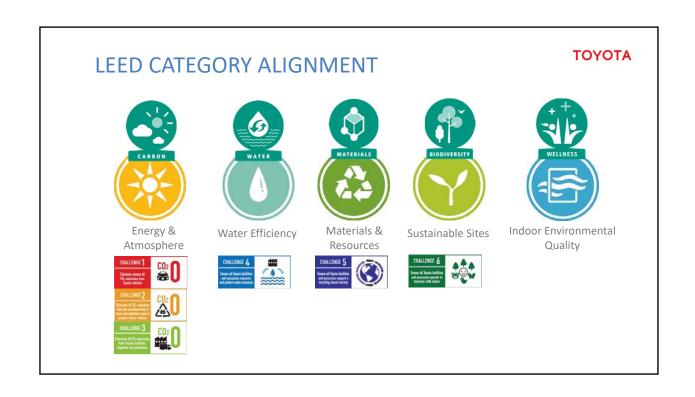
















### SHAREHOLDER & PUBLIC EXPECTATIONS

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PLUS: the scope of reporting, actions and expectations is increasing rapidly

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### **CARBON**

# **HOW DO WE REDUCE CARBON?**

We reduce CO<sub>2</sub> emissions from our vehicles through improved fuel efficiency and the use of hybrid technology, hydrogen fuel cells and electrification.

In our manufacturing plants and logistics operations, we reduce CO<sub>2</sub> emissions through innovative projects that cut energy and fuel consumption and increase our use of renewable energy.







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### CARBON HIGHLIGHT

### **TOYOTA**

#### **SOLAR IN SAN ANTONIO**

3.2-megawatt solar array is the second largest on-site corporate solar installation in the state of Texas





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