Proposed Amendments to the Low Carbon Fuel Standard Regulation and to the Regulation on Commercialization of Alternative Diesel Fuels

State of California
Air Resources Board
Staff Report: Initial Statement of Reasons
Low Carbon Fuel Standard (LCFS)

• Purpose: To implement a standard that will reduce the carbon intensity (CI) of transportation fuel in California

• Previous target: 10% reduction in CI from a 2010 baseline by 2020 to help achieve Assembly Bill 32 goal

• Current target: 20% reduction in CI from a 2010 baseline by 2030 to help achieve Senate Bill 32 goal
LCFS Mechanics

How Credits and Deficits are Calculated
Timeline of LCFS Development

• 2009: CARB approves LCFS regulation
• 2015: CARB adopts a new version of the LCFS to comply with a court ruling to address CEQA and administrative issues
• April 29, 2015: Executive Order B-30-15 signed by Governor Brown
• September 8, 2016: SB 32 is signed into law
• March 2016 - November 2017: CARB staff conducts 22 public workshops to discuss proposed amendments to the LCFS regulation
• December 14, 2017: CARB approves Final 2017 Climate Change Scoping Plan Update
• March 6, 2018: Staff Report – Initial Statement of Reasons released
Questions?