## **3 Year Investment Plan**

Table II-1: Draft Recommendations for Investment Priorities to Advance Long-Term Pathways

### » \$1.345B - \$2.35B

- » Top areas of strategic focus to drive 2030 transformation in 3 Pathways:
  - » Zero Emissions
  - » Low NOx
  - » Efficiency
- Investments in demo, pilot and commercial purchase (incentive) categories
- » GAPS: Infrastructure; workforce training, full fleet turn over

https://www.arb.ca.gov/msprog/aqip/fundplan/ proposed\_1718\_funding\_plan\_final.pdf

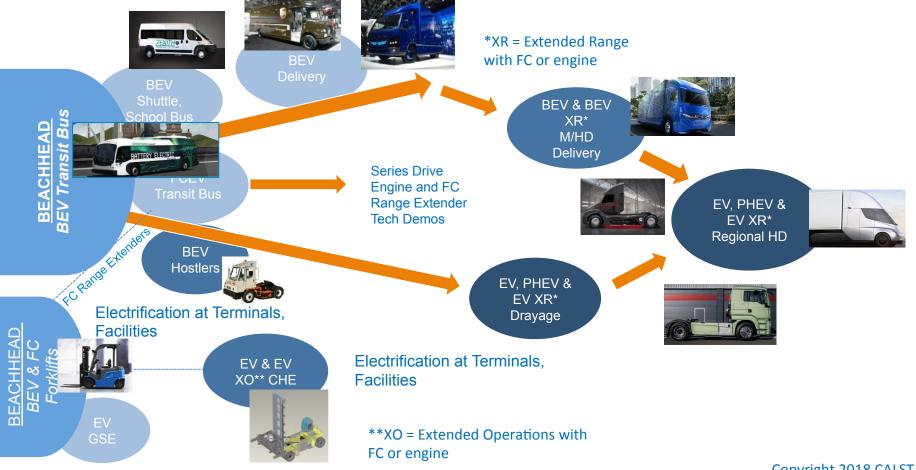
| THREE-YEAR HEAVY-DUTY STRATEGY INVESTMENT PLAN* |  |  |   |
|---|--|--|---|
|   | FY 2018-19   | FY 2019-20   | FY 2020-21  |
| Demos   | \$70-135 Million<br>Focus: ZE/PHE∨<br>On-Road Drayage,<br>Advanced<br>Powertrains,<br>ZE/Hybrid Heavier<br>Cargo Handling<br>Equipment   | \$50-80 Million<br>Focus: PHEV/<br>Extended Range<br>M/HD Delivery,<br>Advanced<br>Powertrains,<br>ZE/Hybrid Heavier<br>Cargo Handling<br>Equipment                  | \$55-85 Million<br>Focus: ZE/PHE∨ HD<br>Regional Delivery,<br>ZE/Hybrid<br>Construction<br>Equipment  |
| Pilots  | \$110-225 Million<br>Focus: ZE Delivery,<br>Facilities, Fuel Cell<br>Transit, ZE Freight<br>Facilities                                   | \$150-250 Million<br>Focus: ZE/PHE∨<br>On-Road Drayage<br>and M/HD Trucks,<br>ZE/Hybrid Heavier<br>Cargo Handling<br>Equipment, ZE<br>Facilities                     | \$160-275 Million<br>Focus: ZE/PHE∨<br>Drayage and<br>Regional Delivery,<br>ZE/Hybrid Heavier<br>Cargo Handling<br>Equipment, ZE<br>Facilities            |
| Commercial                                      | \$175-280 Million<br>Focus: Battery<br>Electric Transit,<br>Low NOx Regional<br>Trucks; Yard<br>Tractors, Cargo<br>Handling<br>Equipment | \$240-425 Million<br>Focus: ZE Transit<br>and Delivery, Low<br>NOx Regional<br>Trucks; Yard<br>Tractors, Ground<br>Support Equipment,<br>Cargo Handling<br>Equipment | \$335-595 Million<br>Focus: ZE Delivery,<br>Fuel Cell Transit,<br>Low NOx Linehaul<br>Trucks; Ground<br>Support Equipment,<br>Cargo Handling<br>Equipment |
| Total<br>Funding                                | \$355-640 Million*   | \$440-755 Million*   | \$550-955 Million*  |

Three-year funding plan investment priorities define yearly focus areas and propose funding that aligns with progress required for key pathways.

\* The draft funding amounts listed here represent a critical down payment towards meeting the funding need outlined at the beginning of this section, but do not meet the entire need.

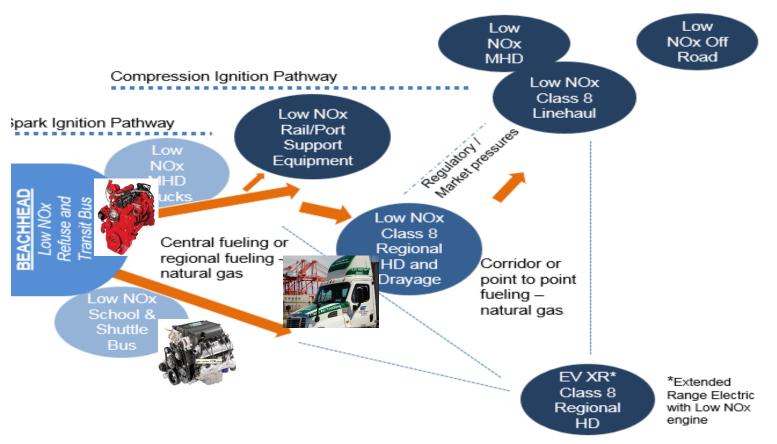
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## Zero Emission Beachhead, Pathways



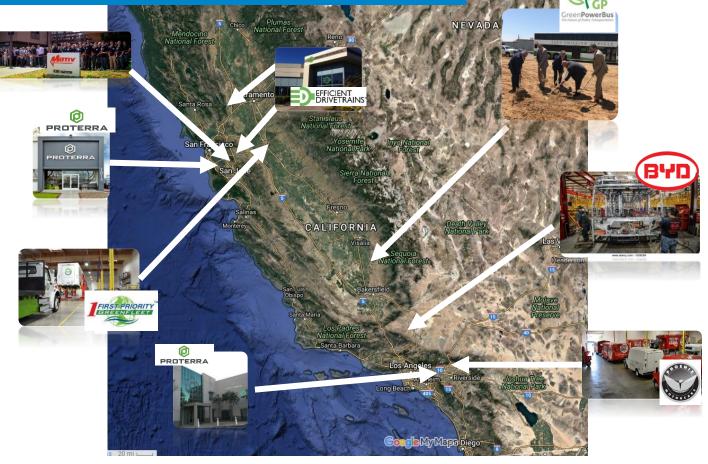
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# Low NOx Beachhead, Pathways



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