

AUTOMAKERS AND LABOR: STRONG SUPPORT FOR AMERICA'S CLEAN CAR STANDARDS

Automakers

"We are strengthening and investing in our core business of designing, developing, manufacturing, marketing, financing, and servicing cars, trucks, SUVs, and electrified vehicles ... We will add more electrified products for Ford and Lincoln, including the new Focus Electric, which features all-new DC fast-charge capability delivering an 80% charge in an estimated 30 minutes and a projected 100-mile range. Through 2020, we plan to invest \$4.5 billion in electrified vehicle solutions." – Ford Motor Company, 2016 SEC filling

"This proposal provides our industry both a single program moving forward, as well as regulatory framework that enables manufacturers to plan and invest for the future with confidence... We are committed to working with [EPA and DOT] to finalize these regulations. The standards proposed are aggressive, but so are the demands from our customers for greater fuel efficiency." – <u>Sue Cischke, Ford Motor Company's</u> vice president of sustainability, environment and safety engineering

"We also continue to research vehicle applications for improving recuperation and re-use of thermal energy and of kinetic energy, thereby reducing energy consumption and related CO2 emissions of conventional and hybrid electric vehicle models ... Launching in 2016, the new Chrysler Pacifica Hybrid is expected to achieve an efficiency rating of 80 miles per gallon equivalent (MPGe), based on U.S. Environmental Protection Agency standards and provide an estimated range of 30 miles solely on zero-emissions electric power." – Fiat Chrysler, 2016 SEC filing

"The rate of growth we had in 2011 was outstanding. We went from a million six to 2 million cars overall worldwide. We're now targeting to sell 2.4 million cars in 2012. That's a 20 percent increase over 2011." – Sergio Marchionne, CEO of Chrysler Group

"One of our priorities for research is to continue to develop and advance our alternative propulsion strategy because energy diversity and environmental leadership are critical elements of our overall business strategy. Our objective is to be the recognized industry leader in fuel efficiency through the development of a wide variety of technologies to reduce petroleum consumption." – General Motors, 2015 SEC filing

"We are investing significantly in multiple technologies offering increasing levels of vehicle electrification including eAssist, plug-in hybrid, full hybrid, extended-range and battery electric vehicles ... We are fully committed to improving fuel efficiency and meeting regulatory standards." – General Motors, 2016 SEC filing

"This proposed rule presents a path forward that greatly improves fuel economy while preserving customer choice and future industry growth. GM plans to pursue the technical challenge ahead and to lead in delivering new fuel-saving technologies in cars and trucks customers want to buy and can afford." — General Motors

"Clearly, this proposal represents a dramatic attempt to advance the mutual goals of CO2 reduction and increased energy diversity ... We welcome the opportunity to work with the agencies as they finalize the proposed regulations." – <u>Michael Robinson, vice president for environment, energy and safety at General Motors</u>

"Honda will step up its efforts to create better, cleaner and more fuel-efficient engine technologies ... [w]ith the long-term goal of reducing total CO2 emissions by 50% compared to year 2000 levels by 2050, Honda has set an interim target to reduce CO2 emissions from its global products by 30% by 2020. Honda will strengthen its efforts to realize reductions in CO2 emissions through its entire corporate activities including its supply chain ... In the electrical technologies, development has been underway for plug-in hybrids that Honda regards and expects as the future of EVs, and development is also underway for zero emission vehicles such as fuel cell vehicles and battery EVs ahead of an expected eventual rise in demand." – Honda Motor Company, 2016 SEC filing

"This [2017] Accord Hybrid is at the forefront for our vision for Honda's advanced environmental lineup of vehicles ... It's the first step in our plan to create a true volume sales pillar for electrified vehicles of all kinds: hybrids, plug-ins, battery electrics and fuel cells." – Jeff Conrad, General Manager of the Honda brand

"The standards of fuel economy are stringent, and Toyota strives to meet the fuel economy standards by further developing fuel-efficient technology, alternative fuel technology and other advanced technology ... Toyota is promoting research and development into the early commercialization of next generation environmentally friendly, energy-efficient and safe-vehicle technology and is making efforts to produce vehicles that are friendly to people and the environment by focusing on the following areas:

- further improvements in hybrid technologies, including in functions and cost, and contributions to the environment through advancements;
- improvement in gasoline engine fuel economy technology as well as improvement in technology in connection with more stringent emission standards:
- promoting improvements in functions and fuel economy of clean diesel engines;
- development of electric vehicles, fuel cell vehicles and other alternative fuel vehicles; and
- development of technology designed to promote driving and vehicle safety."
- Toyota Motor Corporation, 2016 SEC filing

"Regulatory consistency is critical to synchronize product development with government rules. This way, companies have the time necessary to develop technologies that fulfill the requirements while remaining profitable and sustainable. The path from 2017 to 2021 is now clearly marked and we are ready for the challenge." – <u>Josef Kerscher</u>, <u>president of manufacturing, BMW</u>

Labor

"These new standards will help propel the auto industry forward by giving American families long-term relief from volatile fuel prices. Lowering the total cost of driving will make automobiles more affordable and expand the market for new vehicles ... The standards will also provide certainty for manufacturers in planning their investments and creating jobs in the auto industry as they add more fuel-saving technology to their vehicles. Bringing this additional content to market requires more engineers and more factory workers, expanding employment in the industry." – Bob King, President of United Auto Workers

"We are excited about the new green technologies that are being developed in the United States and produced in UAW-represented facilities ... These proposed rules will reduce the pollution that contributes to climate change, significantly reduce America's dependence on foreign oil and save American families money at the pump. They will also create jobs in the auto industry and throughout the economy." – Bob King, President of United Auto Workers

"America's landmark fuel economy standards are working. These well-crafted standards, working hand-in-hand with sound manufacturing policy, have shown that the nation can lead in combating climate change while rebuilding American jobs and manufacturing. These environmental and economic objectives remain critical. These standards have helped to deeply reduce carbon emissions, saved consumers money and fuel, and spurred innovation and investment across all types of vehicles and components—creating job growth and developing a more robust and innovative supply chain across the industry." – BlueGreen Alliance