

## Volkswagen shares plunge on emissions scandal; U.S. widens probe

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BERLIN/WASHINGTON (Reuters) - Volkswagen ([VOWG\\_p.DE](#)) shares plunged by nearly 20 percent on Monday after the German carmaker admitted it had rigged emissions tests of diesel-powered vehicles in the United States, and U.S. authorities said they would widen the probe to other automakers.

German officials, alarmed at the potential damage the scandal could inflict on its car industry, urged Volkswagen to fully clear up the matter and said it would investigate whether emissions data had also been falsified in Europe.

“You will understand that we are worried that the justifiably excellent reputation of the German car industry and in particular that of Volkswagen suffers,” German Economy Minister Sigmar Gabriel said.

The U.S. Environmental Protection Agency (EPA) said on Friday that Volkswagen, the world’s biggest carmaker by sales, used software that deceived regulators measuring toxic emissions and could face penalties of up to \$18 billion.

The scandal reverberated on Monday with the White House saying it was “quite concerned” about the reports of VW’s conduct. The U.S. Department of Justice started a criminal probe of the effort to game the emissions tests, according to press reports.

The EPA and California officials said they would test diesel vehicles from other manufacturers for similar violations. In addition to Volkswagen, automakers including General Motors Co and Fiat Chrysler Automobiles sell diesel cars and SUVs in the United States.

EPA spokeswoman Liz Purchia said the agency would be “working closely” with the Department of Justice on the probe but she would not comment about the possibility of a criminal probe.

The alleged attempt to fool the emissions tests also attracted congressional notice, with a House of Representatives panel planning a hearing in the coming weeks.

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Shares of VW, whose vehicles range from budget Seats and Skodas to luxury Bentleys and Lamborghinis, fell 18.6 percent to close at 132.20 euros, wiping some 14 billion euros (\$15.6 billion) off its market cap.

Volkswagen Chief Executive Martin Winterkorn has promised to support testing by German authorities of the company's diesel cars, Germany's Transport Ministry said on Monday.

Winterkorn said on Sunday he was "deeply sorry" for the breach of U.S. rules and ordered an investigation.

"This disaster is beyond all expectations," said Ferdinand Dudenhoeffer, head of the Center of Automotive Research at the University of Duisburg-Essen.

Analysts said it was unclear what the ultimate cost could be for VW, which reported 2014 net income of 10.84 billion euros (\$12.15 billion), according to Thomson Reuters data.

German rivals Daimler and BMW said the accusations made by U.S. authorities against VW did not apply to them.

The scandal comes just as VW was hoping to move on from a damaging leadership battle, with a supervisory board meeting on Friday due to discuss a new company structure and management line-up.

Winterkorn, who saw off a challenge to his authority with the ousting of long-time chairman Ferdinand Piech, ran the VW brand between 2007 and 2015, including the six-year period when some of its models were found to have violated U.S. clean air rules.



A Volkswagen Tiguan car appears in a news broadcast on a TV in front of the German share price index DAX board, at the stock exchange in Frankfurt, Germany September 21, 2015. REUTERS/Ralph Orlowski

## “DEFEAT DEVICE”

Evidence of increased toxic emissions at VW first emerged in 2014, prompting the California Air Resources Board to start investigating VW, a letter from the board to VW dated Sept. 18 showed.

Volkswagen initially denied it was trying to game the inspections, attributing the higher emissions readings to “various technical issues and unexpected in-use conditions,” the EPA said on Friday.

The stonewalling continued until the agency threatened to withhold certification for the carmaker’s 2016 models, the EPA said.

“Only then did VW admit it had designed and installed a defeat device” that purposely lowered emissions while a vehicle was being inspected, the agency said. During regular driving, emissions would return to as much as 40 times the level of pollutants allowed under clean air rules.

Any decision on emissions control mechanisms would have been taken at the group’s Wolfsburg headquarters and not by regional divisions, a source close to Volkswagen said.

Germany’s Robert Bosch supplies diesel emissions control devices to VW, an industry source said. Asked whether Bosch had supplied the electronic module central to the EPA test findings, a company spokesman said: “We supply components for exhaust after-treatment to several manufacturers. The integration is the responsibility of the manufacturer.”

The way carmakers test vehicles has been coming under growing scrutiny from regulators worldwide amid complaints from environmental groups that they use loopholes in the rules to exaggerate fuel-saving and emissions results.

In 2013, an Indian government-named panel accused GM of flouting testing regulations by fitting engines with low emissions in vehicles sent for inspection. And in 2014, Hyundai Motor Co and affiliate Kia Motors Corp paid \$350 million in penalties to the United States for overstating fuel economy ratings.



Slideshow (3 Images)

The European Commission said it was in contact with VW and U.S. regulators, but that it was too early to say whether VW vehicles in Europe were also affected.

VW overtook Japan’s Toyota in the first half of this year to become the world’s biggest carmaker by sales, but is facing a sharp slowdown in its most profitable market, China.

The U.S. scandal adds to the challenge it faces in reviving its North American business, which has long lagged its performance elsewhere.

## “HUGE LOSS OF TRUST”

Ingo Speich, a fund manager at Union Investment, which owns about 0.4 percent of VW shares, said he was braced for the crisis to spread for the carmaker.

“The market is anticipating more than just the U.S. issue. We have to admit that just looking at the facts there is a huge loss of trust in management,” he said.

Bernd Osterloh, the head of VW’s works council and a supervisory board member, called for those responsible to be held accountable.

Exane BNP analysts said VW’s problems could have wider implications for diesel vehicles, which have long struggled to gain a foothold in the U.S. market.

Still, one of VW’s rule-breaking models, the revamped Jetta TDI, proved very popular when it went on sale in 2009, in part because of Obama administration-approved subsidies designed to spur the sale of “clean diesel” technology.

At least \$78 million was earmarked for federal income tax credit for the first run of diesel Jetta buyers in 2009 and 2010. At one point, dealers reported a wait of more than a month for some buyers in California.

VW has already told its U.S. dealers to stop selling the diesel models criticized by U.S. regulators, while law firm Keller Rohrback LLP has filed a nationwide class action complaint against VW’s U.S. division, saying it deliberately deceived consumers and regulators in its emissions testing.

VW’s Canadian unit also said it has stopped selling 2015 diesel models.

Ratings agency Fitch said the deepening crisis could put pressure on the company’s credit ratings.

Additional reporting by Gernot Heller and Markus Wacket in Berlin and Tim Gardner, Patrick Rucker and Emily Stephenson in Washington; Ilona Wissenbach in Stuttgart; Philip Blenkinsop and Barbara Lewis in Brussels; Writing by Christian Plumb; Editing by Mark Potter, Gareth Jones, Grant McCool and Leslie Adler

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