



Automated Valet Parking System

The next generation of vehicles will handle a number of maneuvering situations that drivers may find inconvenient or challenging. Now in its 90th year, Valeo research and development continues to be committed to developing technologies for safer, intuitive and more environmentally friendly and energy efficient personal mobility.

City center and urban congestion in industrialized and emerging countries is prompting carmakers to offer semi-automatic driving systems. Increasing traffic flow also creates parking challenges and has led to the emergence of new automated parking solutions. Each year, 10 million vehicles worldwide are equipped with Valeo parking assistance. In anticipation of this growing trend, Valeo is developing its autonomous valet parking feature.

Valeo's Automated Valet Parking system allows the driver to leave a car at the entrance of a parking lot or structure where it will find a space and park by itself using the automated parking function on a smartphone. The vehicle autonomously steers itself through the parking environment scanning for a suitable space. Once detected, the vehicle maneuvers into the space and the driver is notified when the process is complete by Smartphone. When ready to depart, the driver uses the smartphone to recall the vehicle to where the automated parking function was originally activated. In this way, the driver can transform the vehicle into a smartphone-controlled valet parking service.

The Automated Valet Parking solution uses ultrasonic sensors, cameras and unique laser scanner technology to detect any moving or static objects. The laser scanner allows the car to find its way by scanning its environment. The onboard camera sends images directly to the driver's smartphone screen. The camera view provides the driver with a view of the vehicle at any time during the automated parking maneuvering sequence.

-- more --

This revolutionary solution promotes precise maneuvering and can help increase the opportunity to avoid minor parking-related accidents. The Laser Scanner, twelve ultrasonic sensors around the car and four cameras allow the vehicle to determine its environment at all times and calculate a route to an available parking space.

Valeo demonstrated its Automated Valet Parking system for the first time in North America at the 2014 Consumer Electronics Show in Las Vegas, NV, Jan. 7-10.,2014.

Valeo is an automotive supplier, partner to all automakers worldwide. As a technology company, Valeo proposes innovative products and systems contributing to the reduction of CO₂ emissions and to the development of intuitive driving. In 2013, the Group generated sales of €12.1 billion (\$16.09 billion*) and invested over 10 percent of its original equipment sales in research and development. Valeo has 124 production sites, 16 Research centers, 35 Development centers and 12 distribution platforms and employs 74,800 people in 29 countries throughout the world.

In North America, Valeo's regional headquarters are located in Troy, Mich., and the company has 16 production sites and seven research and development centers. The company employs 9,965** people across the United States (3,163) and Mexico (6,802) and was responsible for 19 percent of the Group's 2013 global annual original equipment sales, contributing €1.949 billion (\$2.59 billion*).

The company's innovative solutions are developed by four business groups - Powertrain Systems, Thermal Systems, Comfort and Driving Assistance Systems and Visibility Systems. Valeo's key products support and advance automotive electrical systems; transmission systems; engine management systems; air management systems; hybrid and electric vehicle systems; climate control systems; powertrain thermal systems; compressors; front-end modules; driving assistance; interior controls; interior electronics; lighting systems; wiper systems; and, wiper motors.

More information about the Valeo Group and its activities can be found on the Internet at www.valeo.com

#

**Currency conversion based on the average of the 2013 month-end FX Euro to USD of 1.3308.*

***Total number of employees as of end of December 31, 2013.*

For more information, please contact:

Brad Warner

Phone: (248) 619-8377

E-mail: brad.warner@valeo.com

Safe Harbor Statement

Statements contained in this report, which are not historical fact, constitute "Forward-Looking Statements". Even though Valeo's management feels that the Forward-Looking Statements are reasonable, investors are put on notice that actual results may differ materially due to numerous important factors, risks and uncertainties to which Valeo is exposed. Such factors include, among others, the company's ability to generate cost savings or manufacturing efficiencies to offset or exceed contractually or competitively required price reductions. The risks and uncertainties to which Valeo is exposed mainly comprise the risks resulting from the investigations currently being carried out by the anti-trust authorities as they have been identified in the Registration Document, risks which relate to being a supplier in the automotive industry and to the development of new products and risks due to certain global and regional economic conditions. Also included are environmental and industrial risks as well as risks and uncertainties described or identified in the public documents submitted by Valeo to the French "Autorité des Marchés Financiers" (AMF), including those set out in the "Risk Factors" section of Valeo's Registration Document registered at the AMF on March 29, 2012 (ref. no. D.12-0237). The company assumes no responsibility for any estimates made by analysts and any other information prepared by third parties which may be used in this report. Valeo does not intend or assume any obligation to review or to confirm the estimates of analysts or to update any Forward-Looking Statements to reflect events or circumstances which occur after the date of this report.