

Auto sector transformation influences many sectors

Four trends - Connectivity, Alternative Fuel Vehicles, Autonomous vehicles, and Ride sharing (CAAR) - will usher in major changes to the automotive market and create opportunities and challenges across multiple sectors. Technology, government policy, consumer preferences and corporate strategy will shape how each CAAR trend develops.



Auto sector has significant impact on global economy
Global auto exports totaled \$1.3 trillion

Workforce %			Manufacturing %			Exports %		
US	EU	Japan	US	EU	Japan	US	EU	Japan
3.8%	6.1%	8.3%	17.7%	14%	21.6%	9.4%	12.6%	22%

All figures are based on 2016 data. Sources: Moody's Investors Service, BLS, Japan Automobile Manufacturers Association, European Automobile Manufacturers Association, US Census, Eurostat, METI, WITS

The auto sector's global, multi-sector links amplify its significance for credit markets
Moody's rated global auto-related corporate debt totals more than \$5 trillion



Rated debt refers to Moody's rated global corporate debt. Figures not available for all sectors. For captive finance, the corporate debt of captive lenders accounts for about 30% of the auto financing market. Source: Moody's Investors Service.