

Opinion | 3 February 2025

# Trump tariffs will hit automotive supply chains upfront

Trump tariffs could have a tremendous impact on the automotive sector and it could spread across the world. The US sells many more new cars than it produces and automotive supply chains are among the most internationally integrated. Import levies will therefore quickly lead to higher costs and price pressure. And it would also trigger shifts in trade



## Large 3 car makers among the first to feel the impact of tariffs

US import tariffs on finished and intermediate products from Canada and Mexico would have a significant impact on the automotive sector. The industry has one of the most integrated cross border supply chains, especially across the North American continent which has been a free-trade bloc for decades. The US produced just 64% of its new car and light truck sales within its own borders in 2024, so over a third of the annual volume is imported from other countries. The big three US car makers General Motors (Chevrolet, Buick, GMC), Ford and Stellantis (Chrysler, Dodge, Jeep) all have significant operations in US, Mexico and Canada. So the impact shouldn't be underestimated. Particularly Mexico has grown rapidly in vehicle and parts supplies in recent year and is by far the largest partner with an estimated total exports worth close to \$140 bn. in 2024. Canada follows in the top 3.

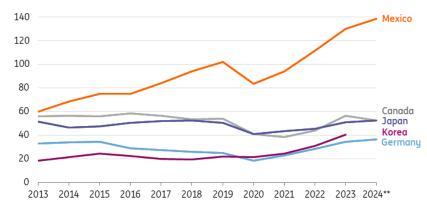
Japanese and Korean brands including Toyota, Honda, Nissan and Hyundai have large market shares as well in the US and export significant numbers of cars and light trucks to the US, followed

2

by <u>German</u> brands VW, BMW and Mercedes. Chinese car makers hardly export finished cars to the US (as high barriers are already in place), but for batteries used in electric vehicles it is still a relevant supplier.

# Mexico most exposed to the US for cars and parts, Canada, Japan, Korea and Germany follow

Largest US import countries for vehicles, engines & parts\* in \$bn per year



Source: UN Comtrade, ING Research

# Tariffs drive up costs – relocating production won't offset full impact

Import tariffs on its neighbours will immediately push up costs for new car makers selling the cars in the US. GM appears to be the most impacted in that case, with a large presence in the US neighbouring countries and importing about a quarter of its global light vehicle sales into the US. But Ford and Stellantis are significantly exposed as well. As the president of 'global automakers of Canada' puts it:" the US and Canada aren't just each other largest trading partners we build things together and there's no other industry where this is the case more than the automotive industry". The impact can't be underestimated.

US-based car makers do have some spare capacity to look into restructuring manufacturing footprints and shift production to the US. But that won't always be possible and also requires investment and additional staff. To turn completely self-sufficient over 5 million light vehicles extra will need to be built. Moreover: especially in Mexico, labour costs are significantly lower. Therefore, it will almost inevitably push up costs. And with an adjusted EBIT margin of 5.3% for GM in 2024 it won't likely be an option to absorb all the extra costs. Consequently, at least part of it will be passed on to consumers.

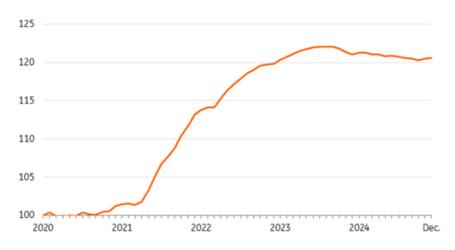
Opinion | 3 February 2025

<sup>\*</sup>HS-code 87 \*\*projection

3

# New car prices have been tempered recently, but tariffs add upward pressure once again

New car & light truck prices in the US (2020-1 = 100)



#### Source: St. Louis FED, ING Research

## Benefits for car exporters from overseas could be short-lived

European car makers are not expected to benefit much from import tariffs on the US' neighbours. Several car makers including VW also have operations for delivery of the US market in Mexico as and won't be immune to the impact if it happens. But more importantly, there's little reason to think that Europe remains exempted given earlier remarks of President Trump. And retailiation is expected as well. As such any competitive advantage won't likely be long-lived. Instead the car market and industry could suffer as a whole.

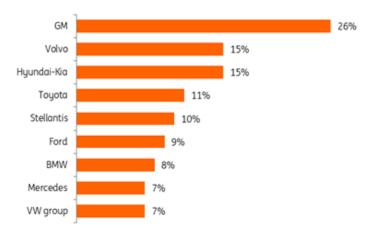
It's unclear whether Asian countries like Japan and Korea are also immediately at risk for new import tariffs, but it is evident that Toyota and Hyundai export large numbers of cars and <u>parts</u> from Japan and Korea, and the trade balance isn't a reason to think differently.

All in all, tariffs add costs and creates new follow up uncertainty for a the car industry, which is <u>already exposed to multiple challenges</u>. This makes it only harder to navigate.

Opinion | 3 February 2025

### GM is the most exposed to import tariffs

Expected light duty vehicles (LDV) imports into the US as part of total global sales (forecast 2025)



Source: S&P Global

### **Author**

#### Rico Luman

Senior Sector Economist, Transport and Logistics Rico.Luman@ing.com

#### Disclaimer

This publication has been prepared by the Economic and Financial Analysis Division of ING Bank N.V. ("ING") solely for information purposes without regard to any particular user's investment objectives, financial situation, or means. ING forms part of ING Group (being for this purpose ING Group N.V. and its subsidiary and affiliated companies). The information in the publication is not an investment recommendation and it is not investment, legal or tax advice or an offer or solicitation to purchase or sell any financial instrument. Reasonable care has been taken to ensure that this publication is not untrue or misleading when published, but ING does not represent that it is accurate or complete. ING does not accept any liability for any direct, indirect or consequential loss arising from any use of this publication. Unless otherwise stated, any views, forecasts, or estimates are solely those of the author(s), as of the date of the publication and are subject to change without notice.

The distribution of this publication may be restricted by law or regulation in different jurisdictions and persons into whose possession this publication comes should inform themselves about, and observe, such restrictions.

Copyright and database rights protection exists in this report and it may not be reproduced, distributed or published by any person for any purpose without the prior express consent of ING. All rights are reserved. ING Bank N.V. is authorised by the Dutch Central Bank and supervised by the European Central Bank (ECB), the Dutch Central Bank (DNB) and the Dutch Authority for the Financial Markets (AFM). ING Bank N.V. is incorporated in the Netherlands (Trade Register no. 33031431 Amsterdam). In the United Kingdom this information is approved and/or communicated by ING Bank N.V., London Branch. ING Bank N.V., London Branch is authorised by the Prudential Regulation Authority and is subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. ING Bank N.V., London branch is registered in England (Registration number BR000341) at 8-10 Moorgate, London EC2 6DA. For US Investors: Any person wishing to discuss this report or effect transactions in any security discussed herein should contact ING Financial Markets LLC, which is a member of the NYSE, FINRA and SIPC and part of ING, and which has accepted responsibility for the distribution of this report in the United States under applicable requirements.

Additional information is available on request. For more information about ING Group, please visit www.ing.com.

Opinion | 3 February 2025