

Michigan automaker investments greater than Mexico since 2009.

North American Announced Automaker Investment by Region 2009 to Q1.2018

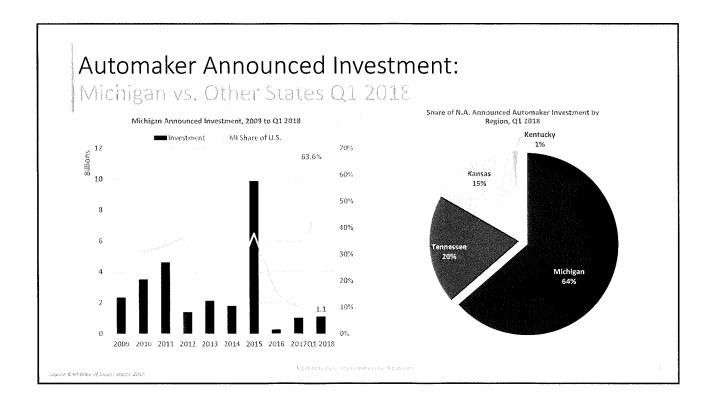
Region	Investment Amount (\$USD)					
Canada	\$7.1B					
United States	\$89.3B					
U.S. Great Lakes	\$56.3B					
Michigan	\$28.1B					
South	\$20.4B					
Mexico	\$24.8B					
Total	\$119.5B					

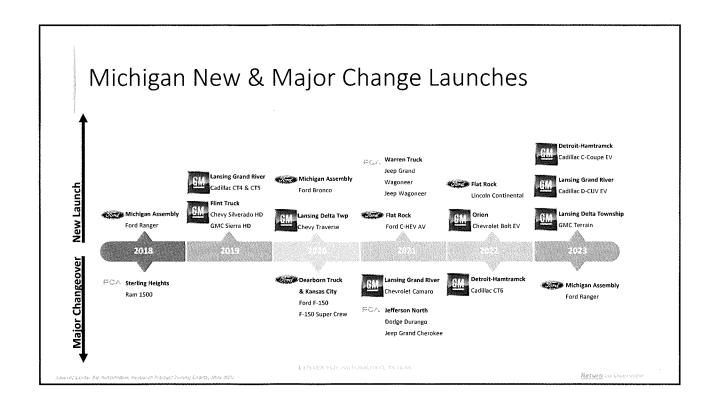
Note: U.S. Great Lakes includes: IL, IN, KY, MI, MO, and OH South includes: AL, FL, GA, MS, SC, TN, and TX

Course Car some of those, amount total

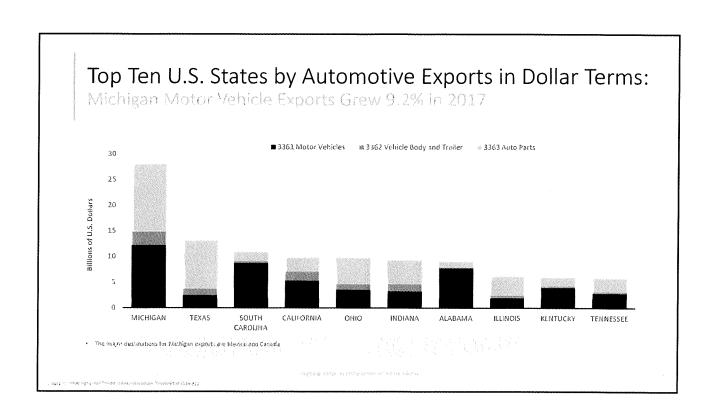
\$7.1B \$89.3B

Artistagi Cerego as ama galaminen air entrata galaris









Standard U.S. Tariffs On Imported Steel, Aluminum, Automotive Parts & Passenger Cars/Trucks Under WTO

Most-Favored-Nation Tariff Rates

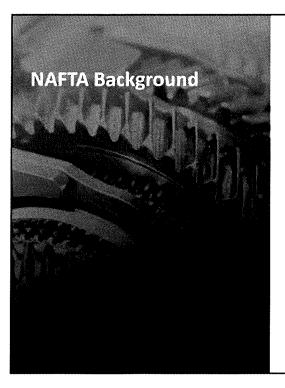
- Steel—0%
- Aluminum—0-6%
- Automotive Parts—2.5%
- Passenger Cars—2.5%
- Pickup Trucks/Cargo Vehicles—25%



HarmonizedTariff Schedule of the United States (2018) Basic Edition

电支槽传通器 化电影 共同自己特殊的多种原则 对别总统共和

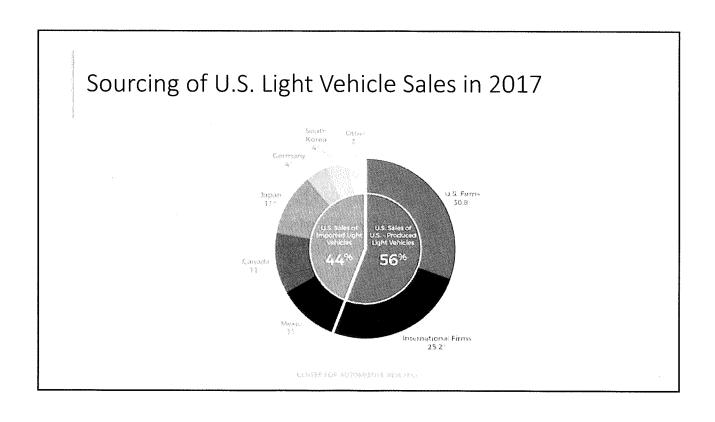
Global Tariffs and Light Vehicle Imports Tariff on imported OS 80% 98% 25.0

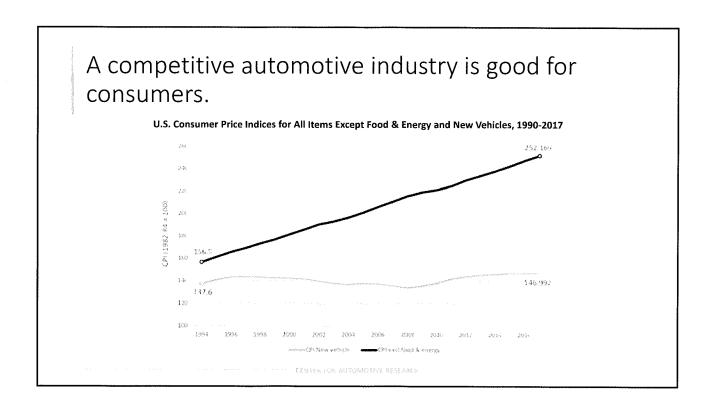


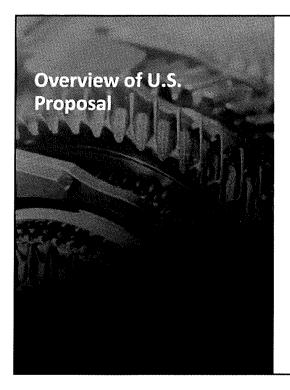
- Enacted in 1994, NAFTA eliminated tariffs and created a unified trading region
- Canada & Mexico responsible for half of U.S. light vehicle imports
- NAFTA makes North America a globally competitive and complete auto region
- Every global automotive region relies on low-cost content

The United States cannot self-supply.

U.S. Production 11 million less U.S. Exports - 2.4 million plus U.S. Imports + 8.7 million U.S. Sales = 17.3 million







- Increases Regional Value Content (RVC) from 62.5%—already the highest of any U.S. trade agreement
- Institutes an RVC for steel and aluminum content
- Institutes a Labor Value Content (LVC) requirement for a share of work to be done at or above a specified wage

Not everything traded in NAFTA Region uses NAFTA preferential rates

2017 U.S. Motor Vehicle, Bodies & Trailers, and Parts Imports from Canada and Mexico by Trade Program

YE	AR: 2017 in USD Billions	NAFTA	Civil Aircraft	No Program Claimed	Total	NAFTA share of Total	
	Motor Vehicles	43.6	7.00	0.7	44.3	98.40%	
5	Motor Vehicle Bodies & Trailers 0.5			0.4	0.9	\$6.20%	
3	Motor Vehicle Parts	21.1	0.04	2.0	13.2	84.30%	
	CANADA TOTAL	55.2	0.04	3.1	58.4	94.50%	
	Motor Vehicles	57.5		0.1	57.7	99.80%	
8	Motor Vehicle Bodies & Trailers	0.05			1.5	3 50%	
2	Motor Vehicle Parts	34.6	0,01	10,3	45.0	76.90%	
	MEXICO TOTAL	92.2	0.01	11.8	104.2	88,50%	
	CANADA/MEXICO TOTAL	147.5	0.1	15.0	162.6	90.70%	

Source: U.S. International Trade Commission

13

China, Japan & South Korea Could Replace Canada & Mexico to be U.S.'s Largest Automotive Parts Importers

2017 Total U.S. auto parts imports: \$108.8B



Mexico: \$45.7B Canada: \$14.0B

Source: U.S. International Trade Commission

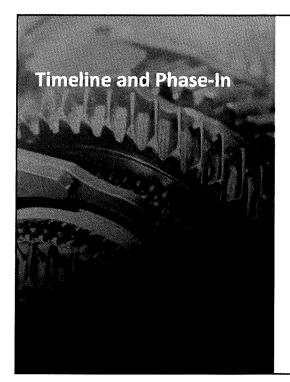
	I Viene		Next Largest Importers					
Engines & Parts	38%	21%	•	Japan 13%	-	Germany 5%		China 5%
Transmission & Powertrain Parts	35%	13%	•	Japan 18%		China 8%	;e;	South Korea 7%
Electrical & Electronic (excl. Lighting)	52%	2%		China 11%	•	Japan 8%		Taiwan 4%
Steering & Suspension Parts	40%	10%	•	Japan 21%		China 7%	(0)	South Korea 7%
Seating & Interior Trim	64%	10%	35	UK 6%		China 6%	ALCOHOLD S	Germany 3%
Brake Systems	31%	8%		China 31%	•	Japan 6%	816496000	Germany 5%
Metal Stampings	13%	38%	91	Taiwan 20%	;e;	South Korea 9%		China 5%
Other Motor Vehicle Parts	38%	16%		China 18%	;o;	South Korea 7%	•	Japan 6%

Results:
At least 22 and as many as 40 vehicle nameplates that currently qualify under NAFTA would not qualify under the U.S. proposal CAR evaluated.

CAR estimates that the U.S. proposal as of 26 April 2018 would:

- Add USD 2.1-3.8 billion to the cost of light vehicles in the United States
- Averages USD 470-2,200 to the cost of these particular vehicles
- Assuming manufacturers pass through increased costs, result in an estimated 60,000-150,000 lost U.S. light vehicle sales

电影描述电影 电光线 化双氯化双甲基甲基化 化氯化氢氯化钠医汞



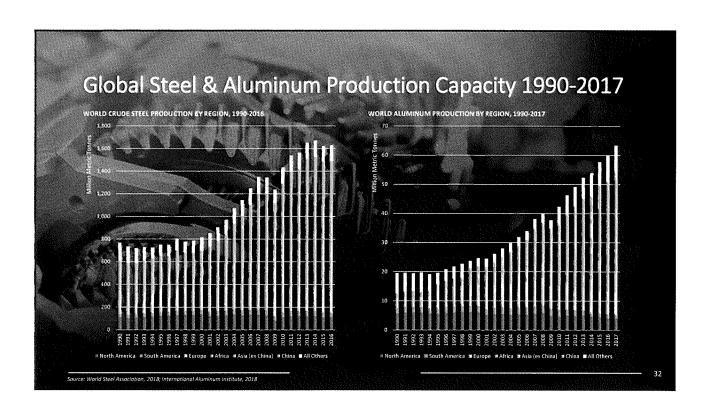
- 2-year, 3-year, or 4-year transition periods are inadequate
- Minimum time to launch new assembly capacity is 3 years once the decision has been made
- Adjusting and re-sourcing the supply chain also takes time
- And all of this might cost more than the 2.5% MFN tariff

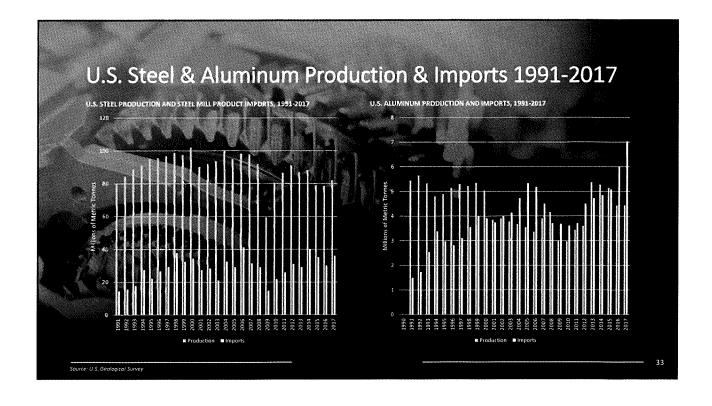
NAFTA & Steel/Aluminum Tariffs

- Removing the exclusion for Canada and Mexico would endanger NAFTA.
- Canada is among the top 5 countries that import rolled steel products and bar and ingot steel to the U.S. and the number one import source for unwrought, bar, and sheet aluminum.
- Mexico is a top 5 rolled steel exporter to the U.S.

 $\hat{\mathbf{x}}_{i}(\mathbf{x}_i \neq \mathbf{x}_i \neq \mathbf{x}_i, \mathbf{x}_i \neq \mathbf{x}_i,$

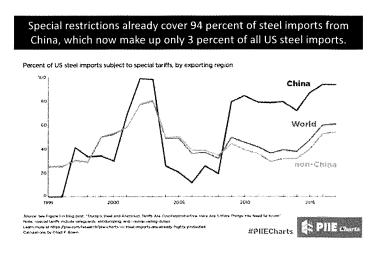
: {





U.S. Steel was already highly protected from imports

- As of April 19, 2017, the U.S. has 152 antidumping (AD) and countervailing duty (CVD) orders in place on steel from 32 countries.
- Twenty-eight of the 152 orders (18%) are on steel products from China – 16 AD and 12 CVD.
- The steel orders represent almost 40 percent of all AD/CVD orders in place.
- There are also 25 investigations underway for steel products, 16 in which Commerce has yet to issue final determinations and 9 investigations (on cut-to-length plate) for which Commerce has issued final determinations and are waiting for final determinations from the International Trade Commission.



17

Conclusions

- The steel & aluminum tariffs may impact the automotive supply chain more than automakers themselves.
- Suppliers could move work to:
 - A FTZ (tariff inversion in effect) or
 - Outside the United States since imported articles, parts & components made of steel or aluminum are not subject to the tariff.
- There are more workers in steel- and aluminum-consuming industries than there are in metals production in the United States.
- The last broad steel tariffs under President Bush lasted 18 months.

Carried For neithborists of the new





