

Recent Developments in the NAFTA Steel Industry

OECD Steel Committee Meeting
Paris, France
March 23-24, 2017

CSPA  ACPA



**American
Iron and Steel
Institute**



CPTI
THE COMMITTEE
ON PIPE AND TUBE
IMPORTS

SSINA
Specialty Steel Industry
of North America


CANACERO
Cámara Nacional de la Industria del Hierro y del Acero

NAFTA Macroeconomic Data

Gross Domestic Product (GDP)

	Percent Change (Y-O-Y)						
	2011	2012	2013	2014	2015	2016	2017*
U.S.	1.6	2.2	1.7	2.4	2.6	1.6	2.3
Canada	2.5	1.7	2.0	2.5	1.1	1.4	2.1
Mexico	4.0	4.0	1.4	2.2	2.5	2.1	1.9

Industrial Production (IP)

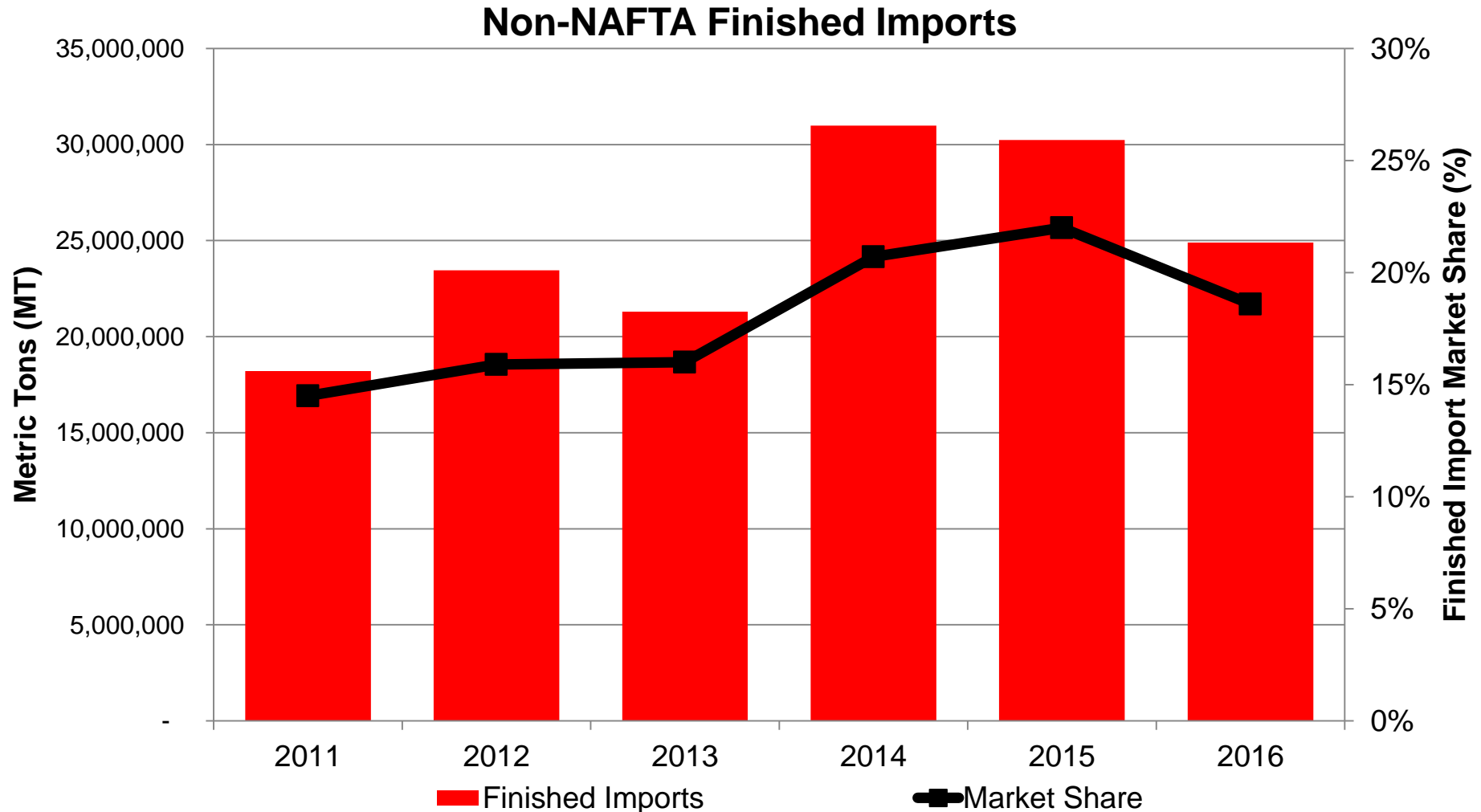
	Percent Change (Y-O-Y)						
	2011	2012	2013	2014	2015	2016	2017*
U.S.	2.9	2.8	1.9	2.9	0.3	-1.0	1.6
Canada	3.8	0.9	1.8	4.0	-1.3	-0.7	3.0
Mexico	3.4	2.9	-0.5	2.7	0.9	0.3	0.8

Source: Blue Chip (U.S.), Canada Monetary Policy Report and Bank of Montreal Economic Outlook (Canada), GEA and BBVA Research (Mexico)

*2017 Forecast



Offshore Finished Imports Continue to Capture Significant Market Share in NAFTA

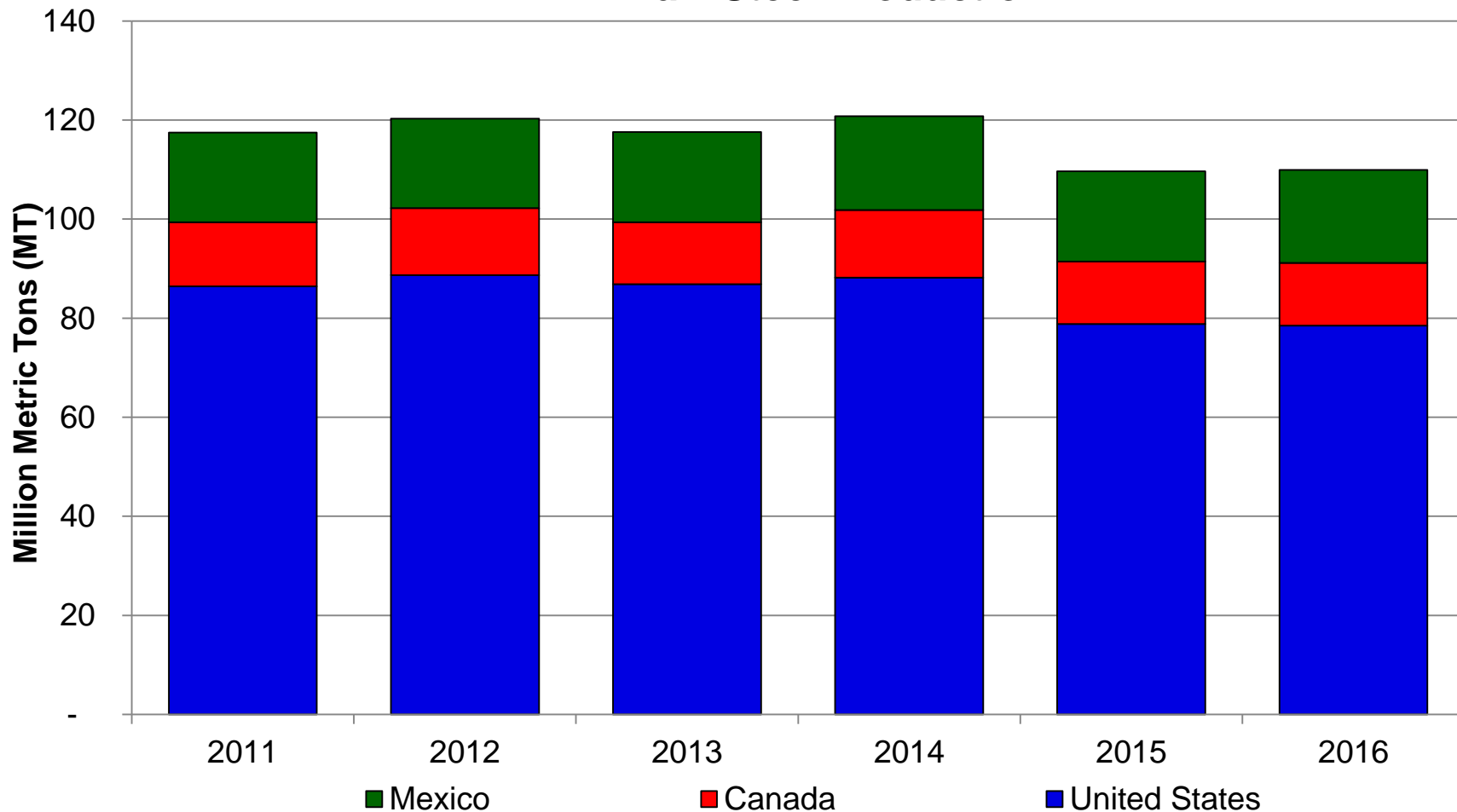


Source: U.S. Census Bureau, AISI, Statistics Canada, Canacero



NAFTA Production Flat in 2016 and Remains Below 2011-14 Levels

NAFTA Raw Steel Production

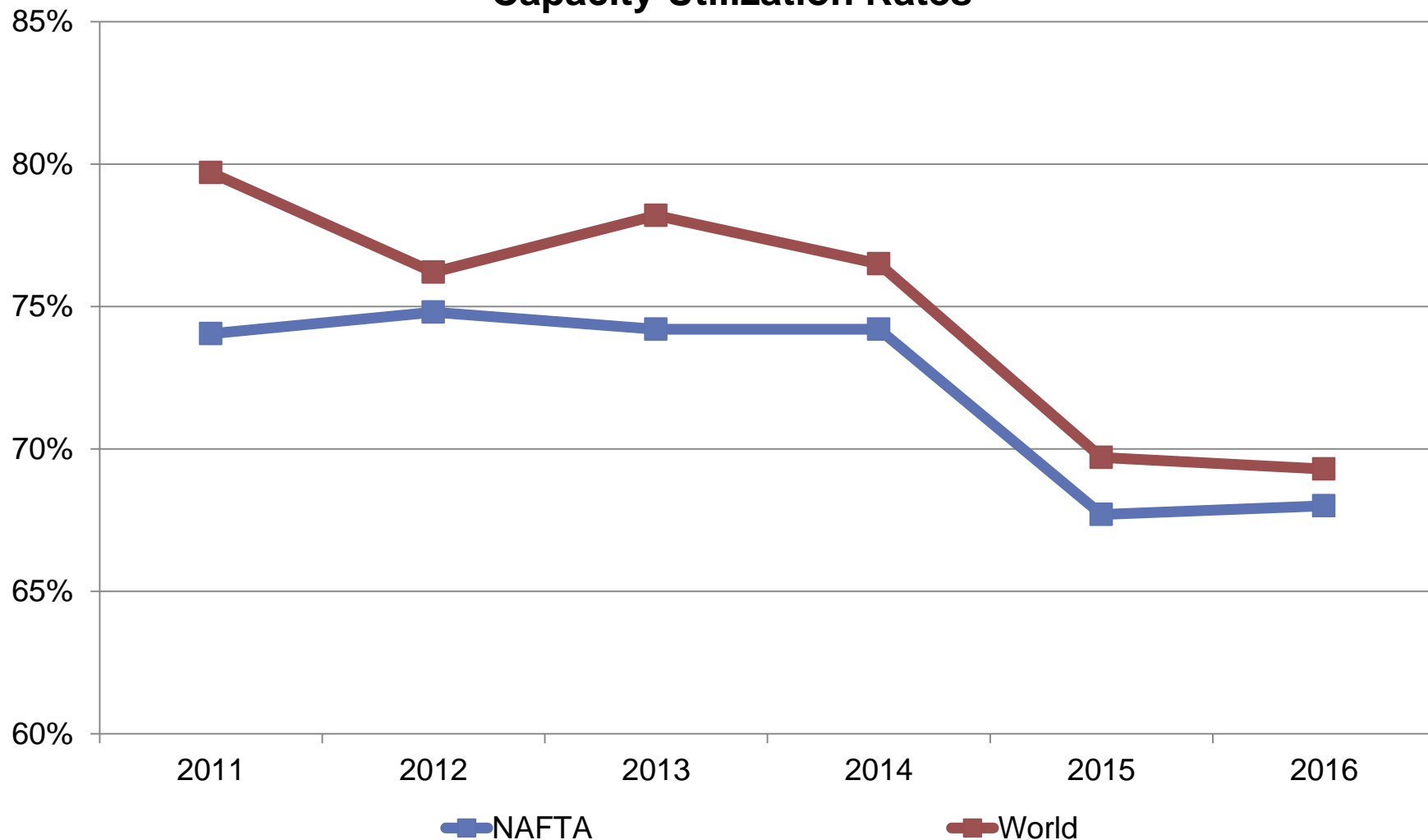


Source: AISI, Statistics Canada, Canacero



As Global Utilization Rates Weaken, NAFTA Remains Consistently Below World Levels

Capacity Utilization Rates

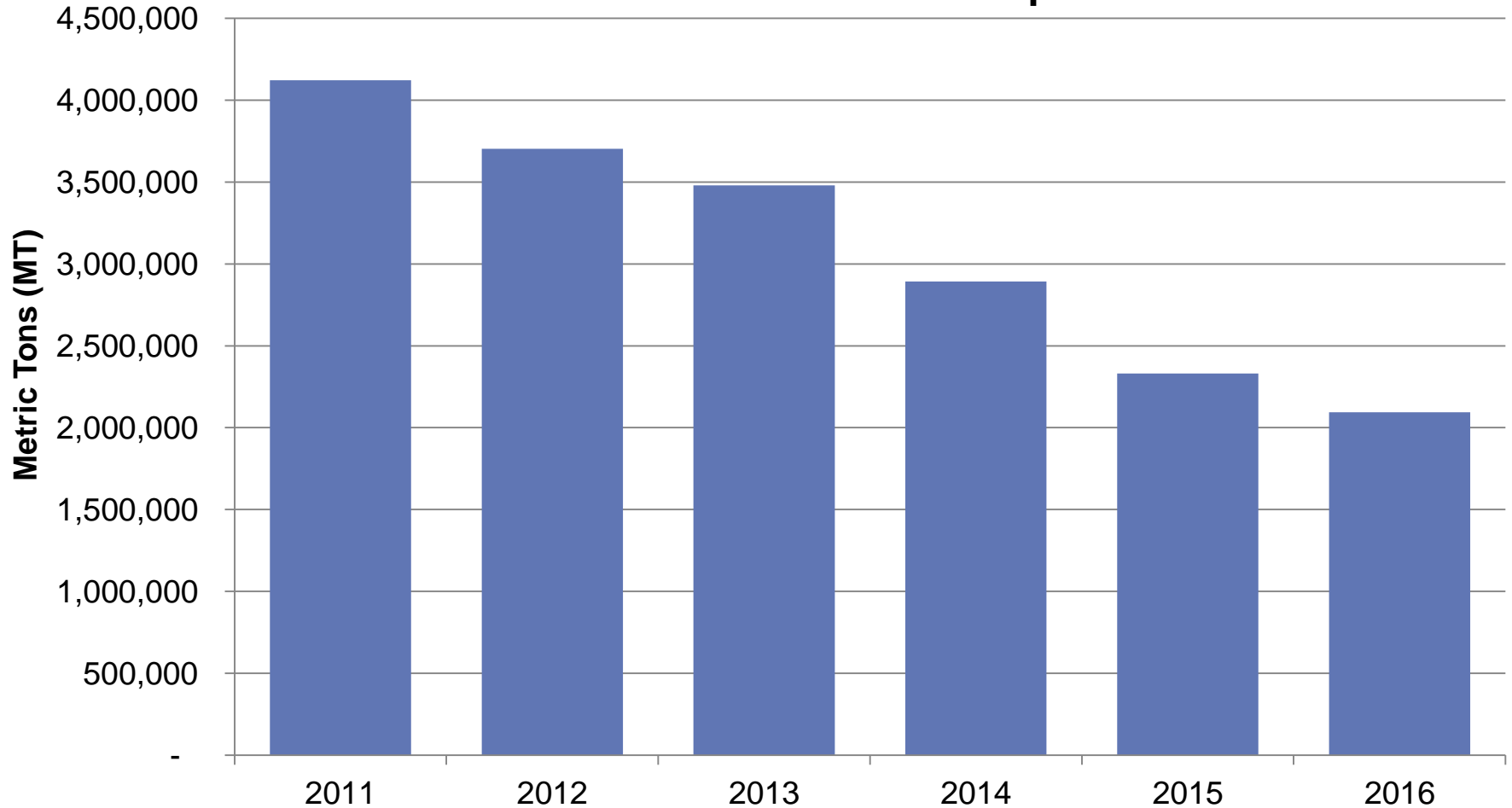


Source: AISI, Statistics Canada, Canacero, WorldSteel Association



NAFTA Steel Exports in Decline as Other Countries Increase Exports

NAFTA Offshore Finished Exports

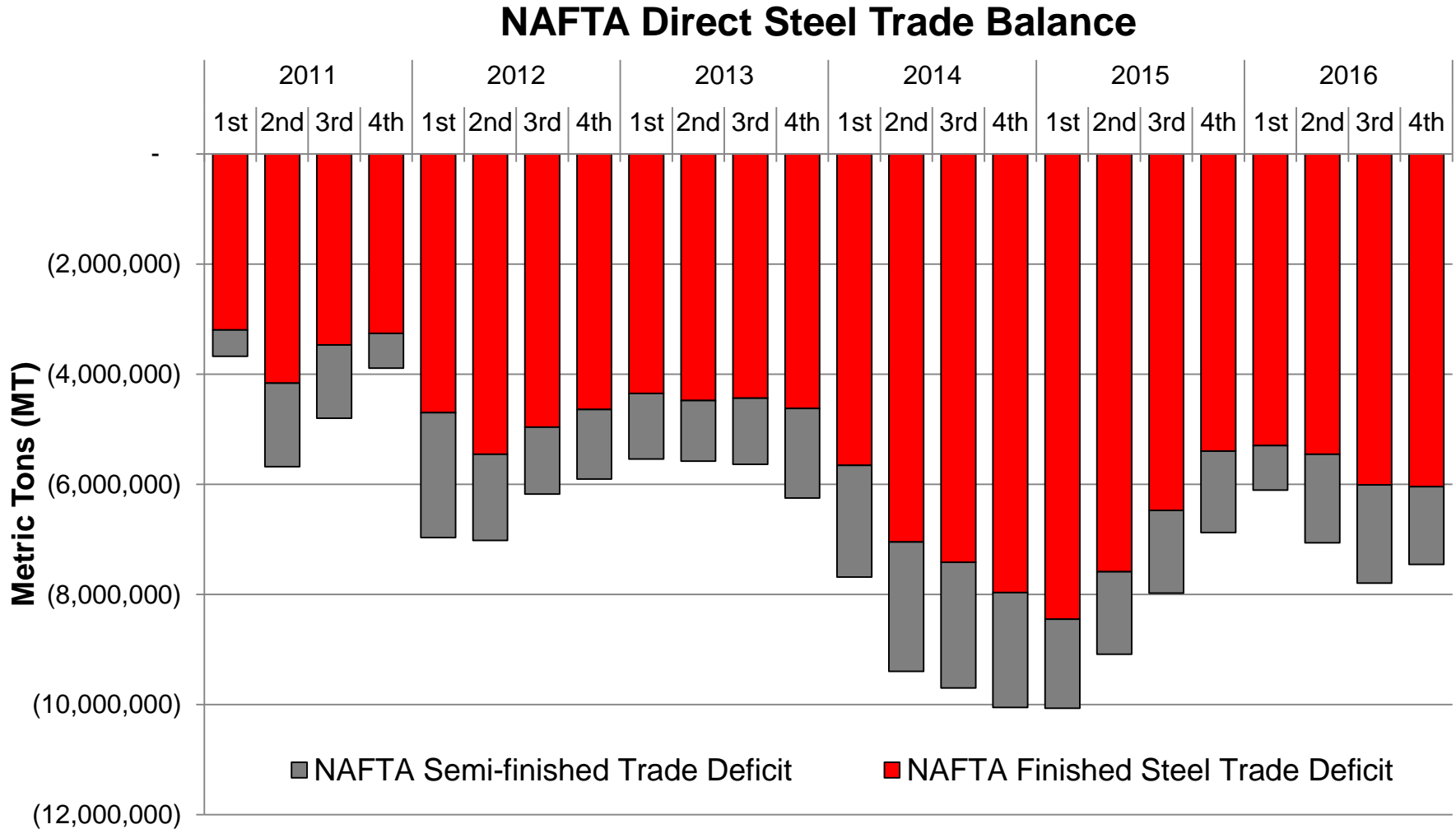


Source: U.S. Census Bureau, Statistics Canada, Canacero



NAFTA Direct Steel Trade Balance

Finished Steel Trade Deficit Remains Well Above 2011-2013 Levels

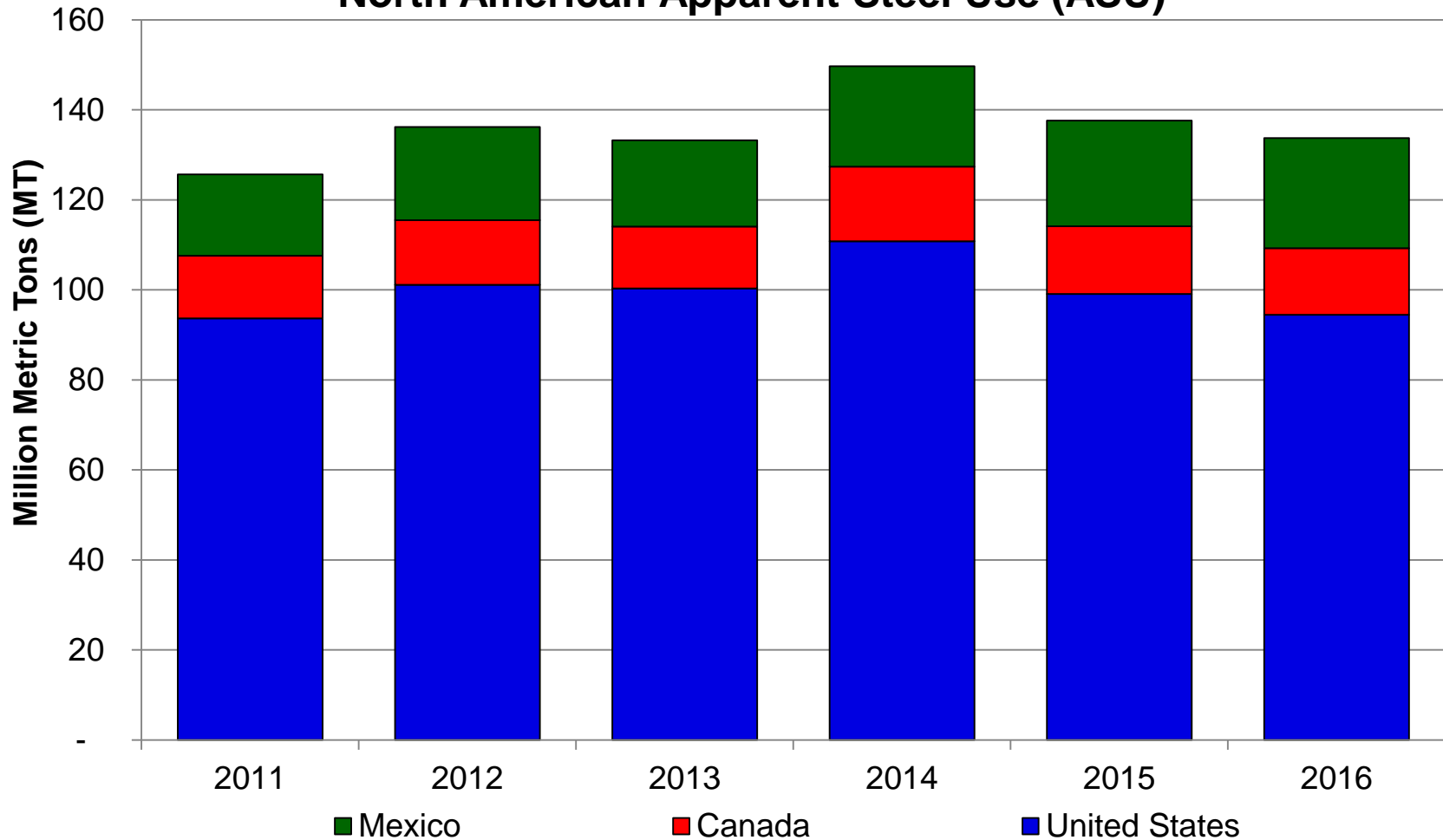


Source: U.S. Census Bureau (Census), Statistics Canada, AISI, Canacero



NAFTA Apparent Steel Use Continues Decline from 2014

North American Apparent Steel Use (ASU)



Source: U.S. Census Bureau (Census), Statistics Canada, AISI, Canacero



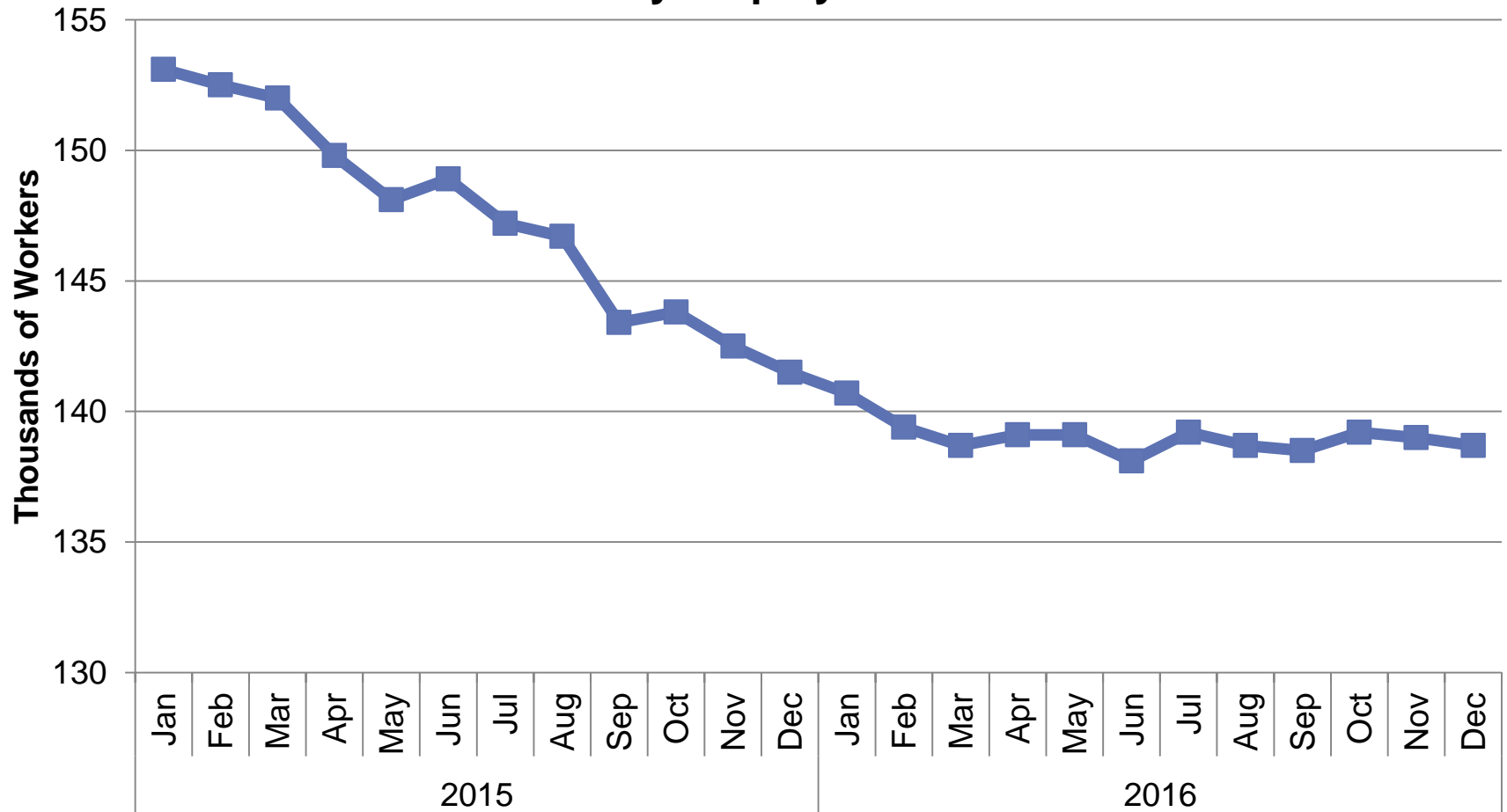
Impacts of Global Steel Overcapacity and Steel Import Surges

- From January 2015 through the end of 2016, steel industry employment in the U.S. declined by 14,400 workers
- Multiple U.S. facilities remain idled, including AK Steel Ashland Works (Kentucky), U.S. Steel Granite City Works (Illinois), and pipe/tube mills in Texas, Ohio and Alabama
- Two major Canadian steel producers remain in bankruptcy (Stelco and Essar Steel Algoma) continue to operate under Canada's *Companies' Creditors Arrangement Act (CCAA)*
- In Mexico, steel sector employment declined 10 percent over the past year and capacity utilization was well below 70 percent in the 2015-2016 period



Steel Industry Employment in the U.S. Continues to Decline

Steel Industry Employment in the U.S.



Source: U.S. Bureau of Labor Statistics



North American Steel Market Remains in Peril

- North American steel producers continue to be plagued by unfairly-trade offshore imports, which continue to erode regional steel market conditions
 - NAFTA remains one of the only regions with significant direct and indirect steel trade deficits
- Despite drops in volumes of offshore finished imports in 2015-16, import market share continues to be elevated, while regional steel production and employment levels have dropped significantly
- Global steel excess capacity continues to be the root cause of most challenges facing the North American steel market

