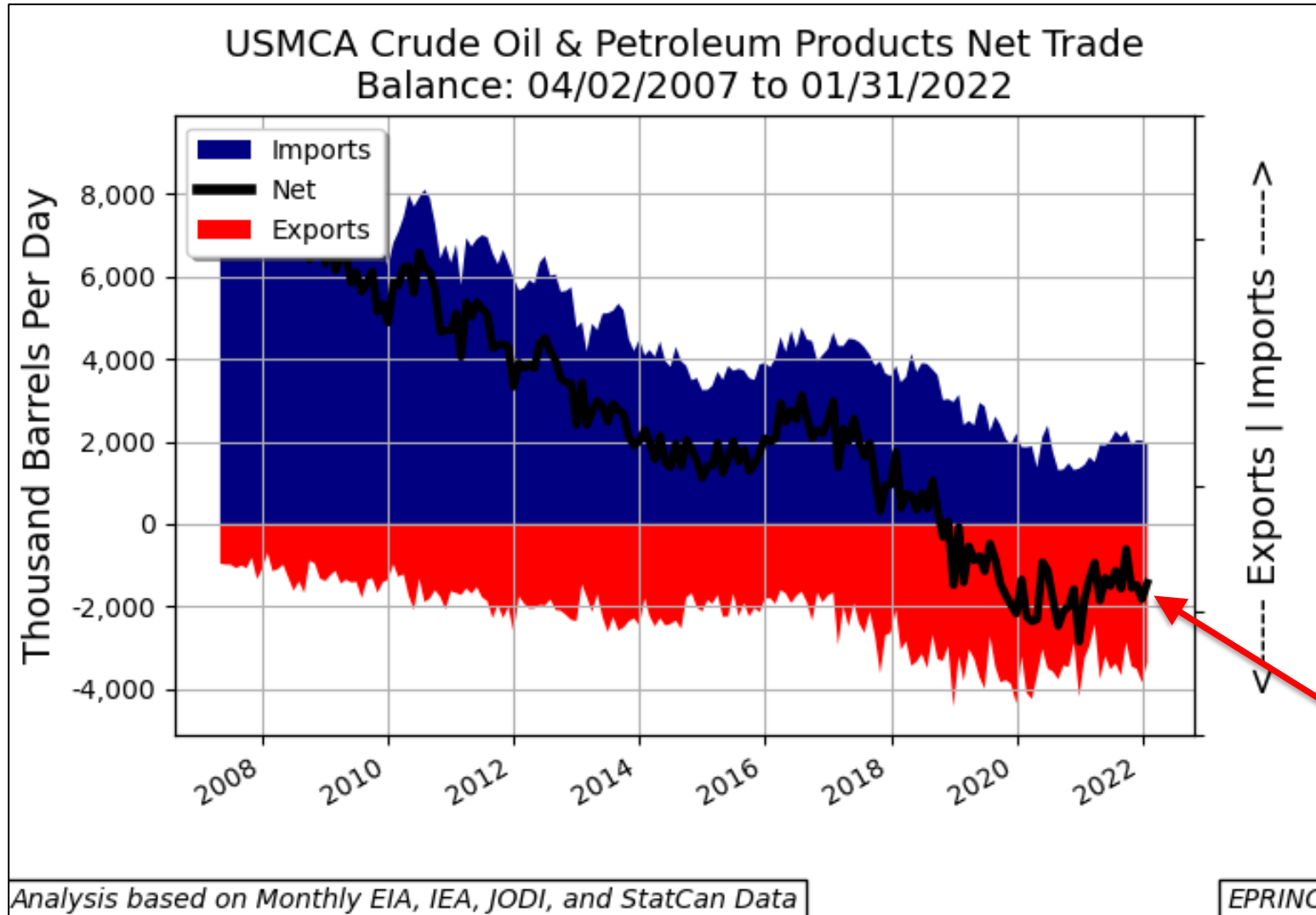




Chart of the Week #2022-16
**The North American Hydrocarbon
Production Platform:
Fueling the Americas
Generating Trade**

**Lucian Pugliaresi
Max Pyziur
May 11, 2022
Washington, DC**

USMCA Combined Crude Oil & Petroleum Products Trade Balance



Thanks to the North American Petroleum Renaissance, USMCA countries' combined increases in crude oil and products production, along with relatively level demand, have created large extra-regional export opportunities.

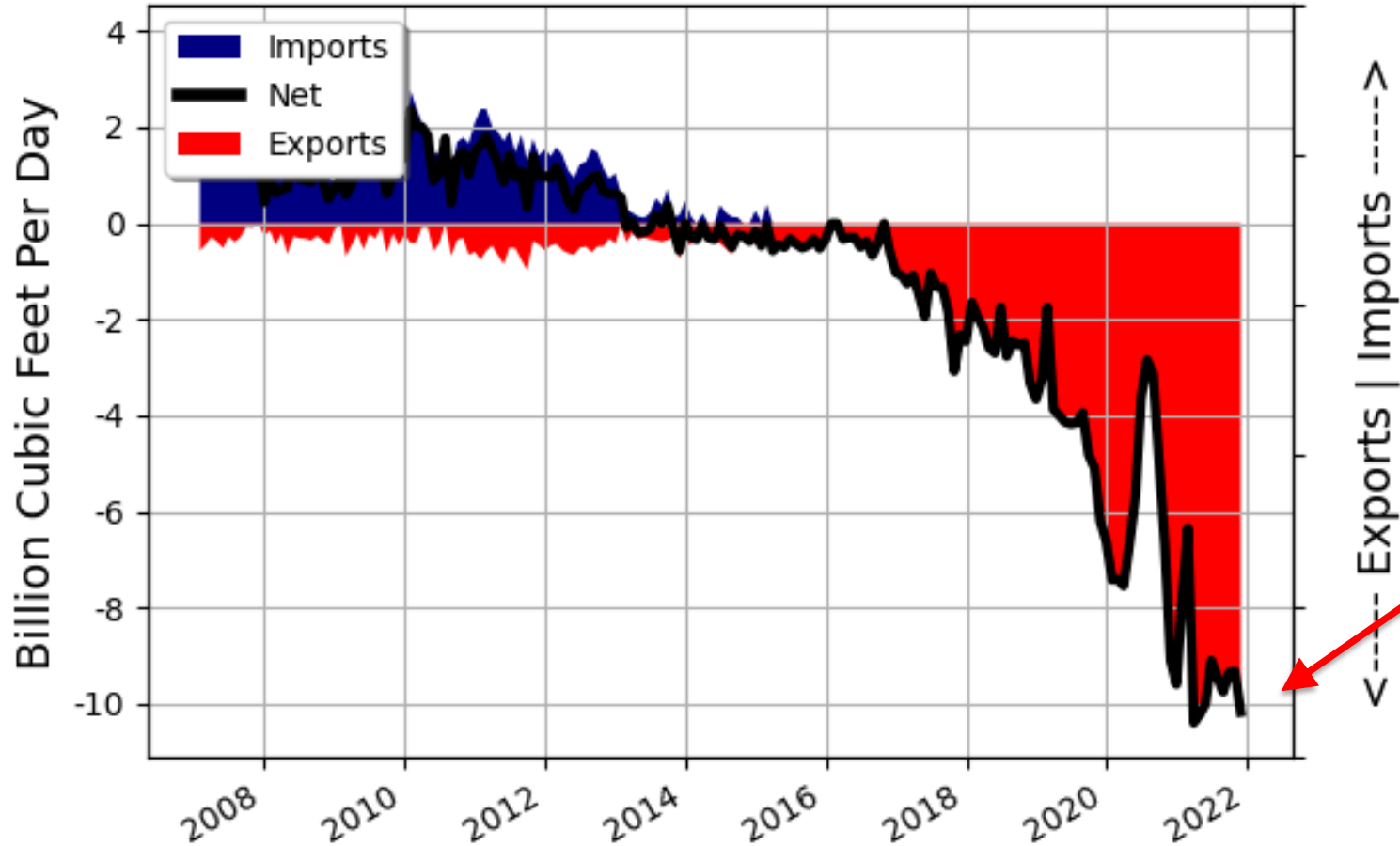
All combined this improves the region's national security, economic prosperity, and trade balance.

2 MBD of net exports over the last two years!

USMCA Natural Gas Trade Balance



USMCA Natural Gas Net Trade Balance: 01/30/2007 to 11/30/2021



As with crude oil and products, the North American Petroleum Renaissance, USMCA countries' combined increase in natural gas production, coupled with relatively level demand, has created large extra-regional export opportunities.

In the last six months, regional natural gas net exports have reached 10 BCF/d.

Analysis based on Monthly EIA, IEA, JODI, and StatCan Data

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The North American Hydrocarbon Production Platform: Fueling the Americas, Generating Trade

- On December 8, 1993, NAFTA (the North American Free Trade Act) was signed into law. The signatories were Canada, Mexico, and the U.S. NAFTA sought to ease trade restrictions, increase commercial investment, and develop dispute resolution mechanisms. Since NAFTA's ratification, merchandise trade between the member countries has doubled.
- On September 30, 2018, a new agreement was ratified adjusting key terms and renamed to USMCA (U.S., Mexico, Canada Agreement).
- Over the course of NAFTA/USMCA, North American hydrocarbon production and trade has increased and improved considerably.
- USMCA countries' combined increases in crude oil and products production, along with relatively level demand, have created large extra-regional export opportunities. All combined these improve the region's national security, economic prosperity, and trade balance.
- The region's combined net crude oil and petroleum products exports have reached 2 million barrels per day, while net natural gas exports have risen to 10 billion cubic feet per day.
- This slide deck is available on the [EPRINC Website](#)
- For more information on this chart, please contact Lucian Pugliaresi (loup@eprinc.org) or Max Pyziur (maxp@eprinc.org).

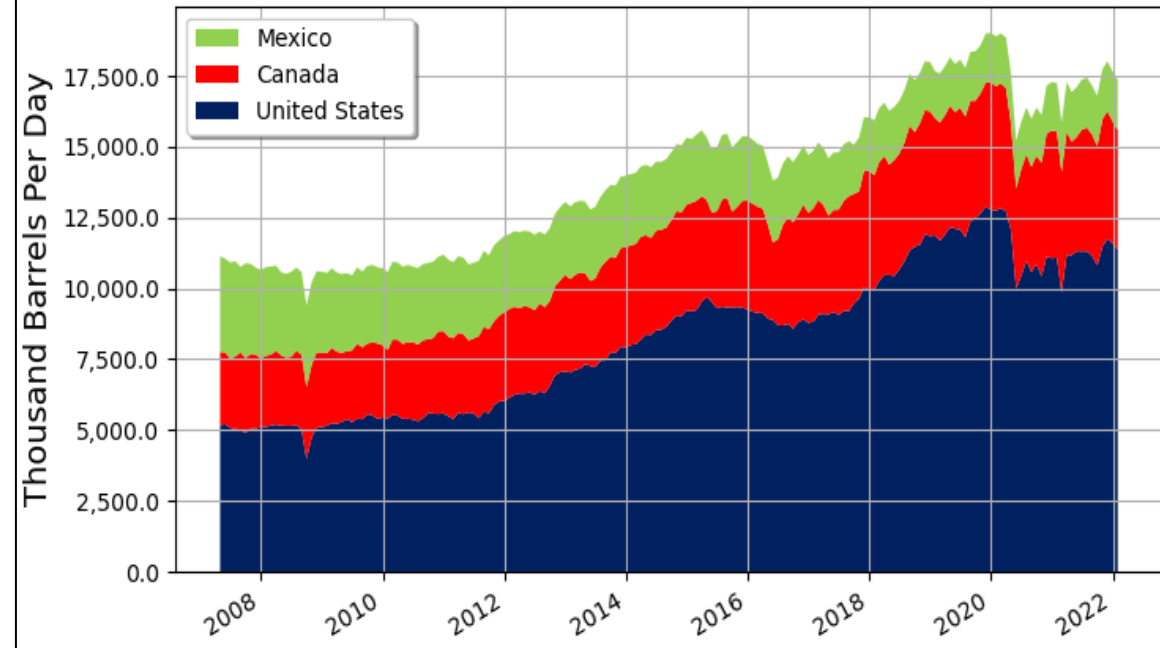


Additional Slides

USMCA Crude Oil Production and Consumption



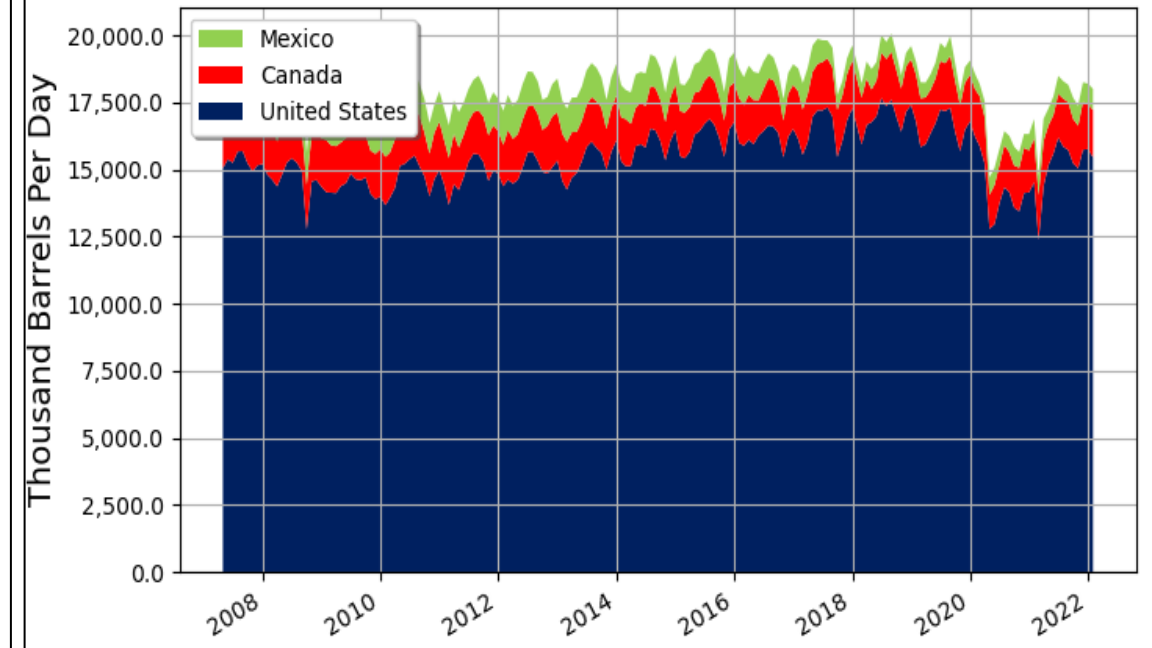
Crude Oil Production United States, Canada, Mexico:
04/02/2007 to 01/31/2022



Analysis based on Monthly EIA, IEA, JODI, and StatCan Data

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Crude Oil Consumption United States, Canada, Mexico:
04/02/2007 to 01/31/2022



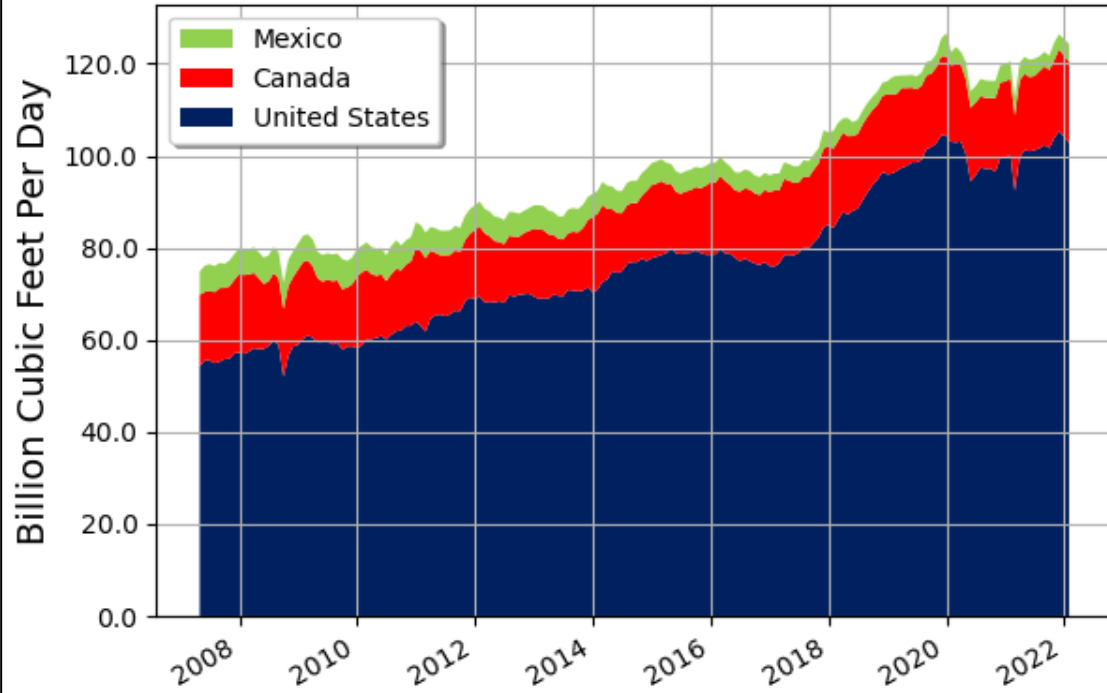
Analysis based on Monthly EIA, IEA, JODI, and StatCan Data

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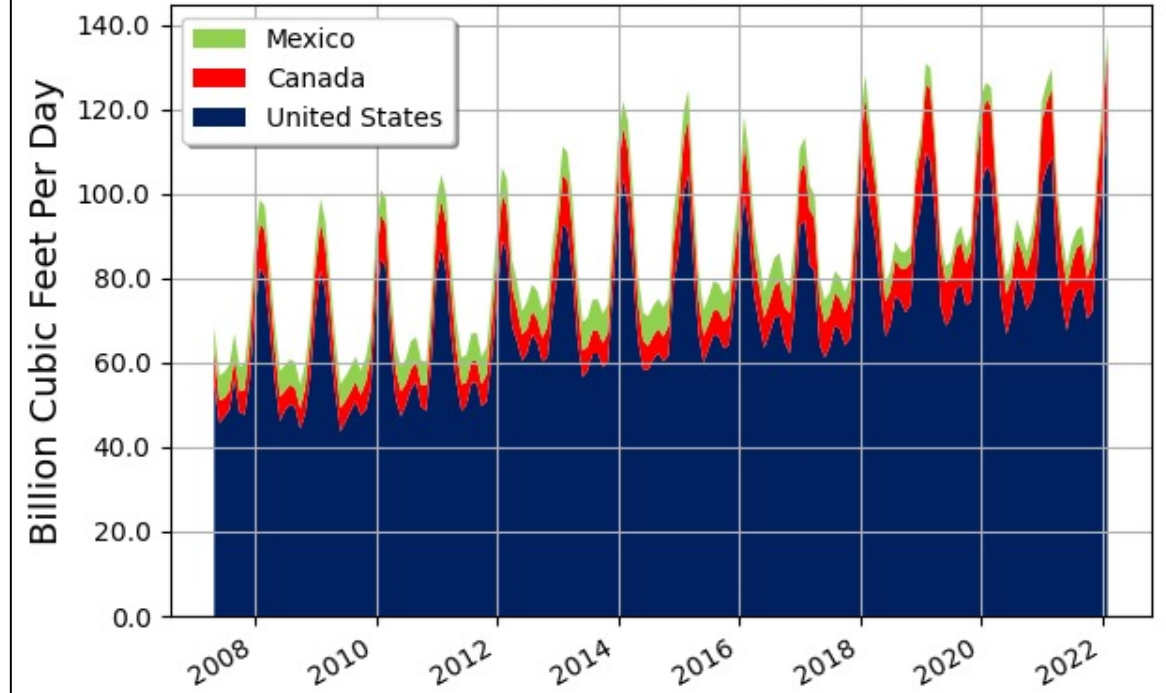
USMCA Natural Gas Supply and Demand



Natural Gas Production United States, Canada, Mexico:
04/02/2007 to 01/31/2022



Natural Gas Consumption United States, Canada, Mexico:
04/02/2007 to 01/31/2022



Analysis based on Monthly EIA, IEA, JODI, and StatCan Data

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