

## Aluminium: Stakes are high for Section 232

The US Commerce Department has recommended sweeping trade tariffs for US imports of primary aluminium and products. They're even tougher than we could have imagined



Source: Shutterstock

### July Midwest Premium Swap surges to new highs (Cents/lb)

#### Making US aluminium Great Again?

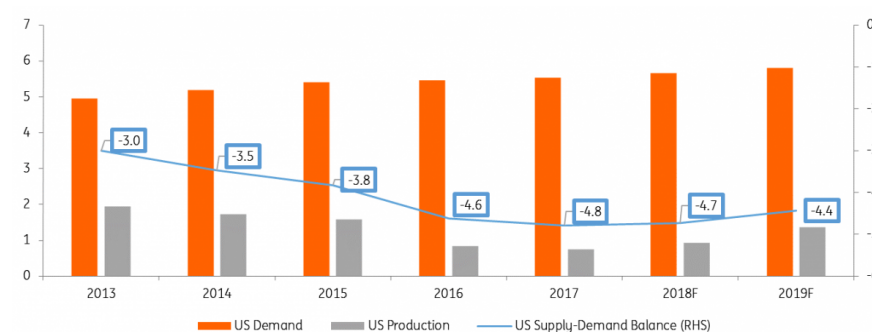
The report, which the Commerce Department delivered to President Trump last month, has now been revealed to recommend blanket import tariffs of 7.7% on primary aluminium and products. Trump has until mid-April to decide whether to adopt the measures. The market was largely expecting just a move on Chinese products and certainly an exemption of the key Canadian supply. China, Russia, Venezuela and Vietnam are highlighted for an even tougher 23.6% treatment. The LME price rose 2% on the news and the CME July 18 Midwest premium contract surged 15% to 15clb. Industry immediately called out for clarification over Canada with downstream fabricators more wholly opposed to primary metal tariffs altogether. Chinese officials have cautioned retaliation.

As per our January report: [Making US aluminium Great Again](#) a ruling that includes Canada (over 50% of imports) will mean an effective 1:1 transfer from the duty to the local premium that is paid by US consumers above the LME price. This would mean an almost \$8c/lb increase. The situation remains vague however since the report does acknowledge Canada “is important to the US aluminium industry”. The milder increase on the CME contracts suggests the market doesn’t yet price in a Canada tariff and was in fact already pricing in some duty effect. Most tellingly, even though Midwest freight costs have declined 13% from their December highs, the premiums were still rising this year on 232 speculation.

After Canada the most important suppliers of primary metal are Russia and the Middle East. (16% and 13% of H1 2017 primary imports but much higher for foundry and billet). Russian material is earmarked for further charges but the Middle East might not be able to alleviate as much of a swing supplier since, under the third recommendation, each country's imports would be capped below 2017 levels.

The US is in a near 5Mt deficit of primary material of which Canada supplies 50% and US capacity cannot be built/re-opened quickly enough to fill that void. Total US (demolished) capacity is below 2Mt and at the higher LME prices, we already expected generous restarts for this year. US production is forecast to grow by 180kt this year, 440kt next. But this means we only expect the need for imports to fall to 4.4Mt by 2019. Century Aluminium releases its annual report this Thursday and will be closely watched for an update but recent media reports suggest that electricity negotiations at Mt Holly remain gridlocked.

## The US relies on primary imports (metric tonnes)



Source: ING Research

## Adding to LME tightness

In our 2018 aluminium outlook we outlined a fundamentally bullish position but expected that near-term dips might arise on the back of higher Chinese exports. That weakness might prove short-lived if the market rushes to price in the 232 effect.

Since LME warehouses, and associated price discovery, takes place in pre-duty paid zones, the 232 tariffs have the most immediate impact on the regional premium. Duties will not be incorporated into the LME price but as we outlined in last week’s [2018 Aluminium Outlook](#), higher premiums do exacerbate the tightness in the LME curve. Backwardations compete with premiums when it comes to incentivising metal to be delivered on to exchange. The tightness on the LME drove prices higher through much of ‘16/17.

The LME forward curve is repeatedly tight at the front of the curve which demonstrates a thirst for ingot in a growing ex-China deficit. The Feb-March backwardation spiked to as high as \$21.50b on Friday (closed at \$11b). Such tight rolls have the power to squeeze out shorts, pushing prices higher, but also punishing any holders of stock who need to roll their short hedge. A hefty 265kt was delivered into Asian sheds last week as the backwardation surged. Just like 2016 we expect this material will soon move west to be sold at the higher US premium, likely before any taxes are introduced.

If US duties are indeed imposed upon primary aluminium we can effectively ring fence any customs cleared US stock from being delivered on to the LME. Local premiums will firmly exceed the pull of warehouse incentives and backwardations. Traders might move more stock through customs ahead of the rulings. Any US (or Canadian) origin stock will also likely be cancelled and is unlikely to be delivered.

LME backwardations will therefore need to pull stock foremost into European or more likely the Asian sheds. We have been surprised not to see stronger Asian premiums (MJP), which helped the latest deliveries take place. This is likely the result of high Chinese semi exports including fake coils but if we do get a rush of material west ahead of the duties then Asian premiums will surely rise to close up some of the US gap (pre-duty).

## Sharp backwardations at the front of the curve support prices



Source: LME, ING Research

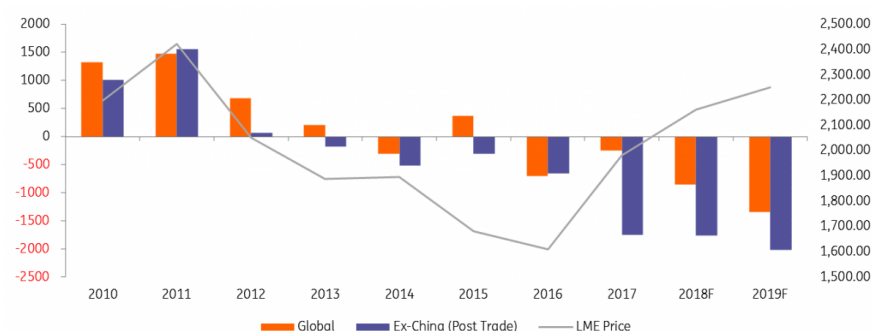
## For once, it's not all about China

We stick to our outlook [For once it's not all about China](#). Ex-China markets are set to be short of about 1.7Mt of primary material this year, 2Mt next whilst the Chinese primary metal surplus is stuck behind a 15% export tax. This will drive a tight LME market higher. Our assumptions already included US smelter restarts. Chinese semi's exports are unlikely to alleviate such tightness as tariffs take away customer markets. This is starting with almost 700kt of products that are sent into the US but investigations are also ongoing in India and Europe.

We do not think that in retaliation China would drop the 15% ingot export tax as the effect would be to unwind the success of its supply reform programme. Exporting ingot is tantamount to importing the pollution and exporting the high energy cost of the material.

Location is everything when it comes to the outlook for aluminium prices and the US looks set to top that list.

## Growing ex-china deficits to drive LME higher



Source: Company Reports, IAI, WBMS, UN Comtrade, Antaike, ING Research

### Author

#### Amrita Naik Nimbalkar

Junior Economist, Global Macro

[amrita.naik.nimbalkar@ing.com](mailto:amrita.naik.nimbalkar@ing.com)

#### Mateusz Sutowicz

Senior Economist, Poland

[mateusz.sutowicz@ing.pl](mailto:mateusz.sutowicz@ing.pl)

#### Alissa Lefebvre

Economist

[alissa.lefebvre@ing.com](mailto:alissa.lefebvre@ing.com)

#### Deepali Bhargava

Regional Head of Research, Asia-Pacific

[Deepali.Bhargava@ing.com](mailto:Deepali.Bhargava@ing.com)

#### Ruben Dewitte

Economist

+32495364780

[ruben.dewitte@ing.com](mailto:ruben.dewitte@ing.com)

#### Kinga Havasi

Economic research trainee

[kinga.havasi@ing.com](mailto:kinga.havasi@ing.com)

#### Marten van Garderen

Consumer Economist, Netherlands

[marten.van.garderen@ing.com](mailto:marten.van.garderen@ing.com)

#### David Havrlant

Chief Economist, Czech Republic

420 770 321 486

[david.havrlant@ing.com](mailto:david.havrlant@ing.com)

**Sander Burgers**

Senior Economist, Dutch Housing

[sander.burgers@ing.com](mailto:sander.burgers@ing.com)

**Lynn Song**

Chief Economist, Greater China

[lynn.song@asia.ing.com](mailto:lynn.song@asia.ing.com)

**Michiel Tukker**

Senior European Rates Strategist

[michiel.tukker@ing.com](mailto:michiel.tukker@ing.com)

**Michal Rubaszek**

Senior Economist, Poland

[michal.rubaszek@ing.pl](mailto:michal.rubaszek@ing.pl)

**This is a test author**

**Stefan Posea**

Economist, Romania

[tiberiu-stefan.posea@ing.com](mailto:tiberiu-stefan.posea@ing.com)

**Marine Leleux**

Sector Strategist, Financials

[marine.leleux2@ing.com](mailto:marine.leleux2@ing.com)

**Jesse Norcross**

Senior Sector Strategist, Real Estate

[jesse.norcross@ing.com](mailto:jesse.norcross@ing.com)

**Teise Stellema**

Research Assistant, Energy Transition

[teise.stellema@ing.com](mailto:teise.stellema@ing.com)

**Diederik Stadig**

Sector Economist, TMT & Healthcare

[diederik.stadig@ing.com](mailto:diederik.stadig@ing.com)

**Diogo Gouveia**

Sector Economist

[diogo.duarte.vieira.de.gouveia@ing.com](mailto:diogo.duarte.vieira.de.gouveia@ing.com)

**Marine Leleux**

Sector Strategist, Financials

[marine.leleux2@ing.com](mailto:marine.leleux2@ing.com)

**Ewa Manthey**

Commodities Strategist  
[ewa.manthey@ing.com](mailto:ewa.manthey@ing.com)

## ING Analysts

**James Wilson**  
EM Sovereign Strategist  
[James.wilson@ing.com](mailto:James.wilson@ing.com)

**Sophie Smith**  
Digital Editor  
[sophie.smith@ing.com](mailto:sophie.smith@ing.com)

**Frantisek Taborsky**  
EMEA FX & FI Strategist  
[frantisek.taborsky@ing.com](mailto:frantisek.taborsky@ing.com)

**Adam Antoniak**  
Senior Economist, Poland  
[adam.antoniak@ing.pl](mailto:adam.antoniak@ing.pl)

**Min Joo Kang**  
Senior Economist, South Korea and Japan  
[min.joo.kang@asia.ing.com](mailto:min.joo.kang@asia.ing.com)

**Coco Zhang**  
ESG Research  
[coco.zhang@ing.com](mailto:coco.zhang@ing.com)

**Jan Frederik Slijkerman**  
Senior Sector Strategist, TMT  
[jan.frederik.slijkerman@ing.com](mailto:jan.frederik.slijkerman@ing.com)

**Katinka Jongkind**  
Senior Economist, Services and Leisure  
[Katinka.Jongkind@ing.com](mailto:Katinka.Jongkind@ing.com)

**Marina Le Blanc**  
Sector Strategist, Financials  
[Marina.Le.Blanc@ing.com](mailto:Marina.Le.Blanc@ing.com)

**Samuel Abettan**  
Junior Economist  
[samuel.abettan@ing.com](mailto:samuel.abettan@ing.com)

**Franziska Biehl**  
Senior Economist, Germany

[Franziska.Marie.Biehl@ing.de](mailto:Franziska.Marie.Biehl@ing.de)

**Rebecca Byrne**

Senior Editor and Supervisory Analyst

[rebecca.byrne@ing.com](mailto:rebecca.byrne@ing.com)

**Mirjam Bani**

Sector Economist, Commercial Real Estate & Public Sector (Netherlands)

[mirjam.bani@ing.com](mailto:mirjam.bani@ing.com)

**Timothy Rahill**

Credit Strategist

[timothy.rahill@ing.com](mailto:timothy.rahill@ing.com)

**Leszek Kasek**

Senior Economist, Poland

[leszek.kasek@ing.pl](mailto:leszek.kasek@ing.pl)

**Oleksiy Soroka, CFA**

Senior High Yield Credit Strategist

[oleksiy.soroka@ing.com](mailto:oleksiy.soroka@ing.com)

**Antoine Bouvet**

Head of European Rates Strategy

[antoine.bouvet@ing.com](mailto:antoine.bouvet@ing.com)

**Jeroen van den Broek**

Global Head of Sector Research

[jeroen.van.den.broek@ing.com](mailto:jeroen.van.den.broek@ing.com)

**Edse Dantuma**

Senior Sector Economist, Industry and Healthcare

[edse.dantuma@ing.com](mailto:edse.dantuma@ing.com)

**Francesco Pesole**

FX Strategist

[francesco.pesole@ing.com](mailto:francesco.pesole@ing.com)

**Rico Luman**

Senior Sector Economist, Transport and Logistics

[Rico.Luman@ing.com](mailto:Rico.Luman@ing.com)

**Jurjen Witteveen**

Sector Economist

[jurjen.witteveen@ing.com](mailto:jurjen.witteveen@ing.com)

**Dmitry Dolgin**

Chief Economist, CIS

[dmitry.dolgin@ing.de](mailto:dmitry.dolgin@ing.de)

**Nicholas Mapa**

Senior Economist, Philippines

[nicholas.antonio.mapa@asia.ing.com](mailto:nicholas.antonio.mapa@asia.ing.com)

**Egor Fedorov**

Senior Credit Analyst

[egor.fedorov@ing.com](mailto:egor.fedorov@ing.com)

**Sebastian Franke**

Consumer Economist

[sebastian.franke@ing.de](mailto:sebastian.franke@ing.de)

**Gerben Hieminga**

Senior Sector Economist, Energy

[gerben.hieminga@ing.com](mailto:gerben.hieminga@ing.com)

**Nadège Tillier**

Head of Corporates Sector Strategy

[nadege.tillier@ing.com](mailto:nadege.tillier@ing.com)

**Charlotte de Montpellier**

Senior Economist, France and Switzerland

[charlotte.de.montpellier@ing.com](mailto:charlotte.de.montpellier@ing.com)

**Laura Straeter**

Behavioural Scientist

+31(0)611172684

[laura.Straeter@ing.com](mailto:laura.Straeter@ing.com)

**Valentin Tataru**

Chief Economist, Romania

[valentin.tataru@ing.com](mailto:valentin.tataru@ing.com)

**James Smith**

Developed Markets Economist, UK

[james.smith@ing.com](mailto:james.smith@ing.com)

**Suvi Platerink Kosonen**

Senior Sector Strategist, Financials

[suvi.platerink-kosonen@ing.com](mailto:suvi.platerink-kosonen@ing.com)

**Thijs Geijer**

Senior Sector Economist, Food & Agri

[thijs.geijer@ing.com](mailto:thijs.geijer@ing.com)

**Maurice van Sante**



Senior Economist Construction & Team Lead Sectors  
[maurice.van.sante@ing.com](mailto:maurice.van.sante@ing.com)

**Marcel Klok**  
Senior Economist, Netherlands  
[marcel.klok@ing.com](mailto:marcel.klok@ing.com)

**Piotr Poplawski**  
Senior Economist, Poland  
[piotr.poplawski@ing.pl](mailto:piotr.poplawski@ing.pl)

**Paolo Pizzoli**  
Senior Economist, Italy, Greece  
[paolo.pizzoli@ing.com](mailto:paolo.pizzoli@ing.com)

**Marieke Blom**  
Chief Economist and Global Head of Research  
[marieke.blom@ing.com](mailto:marieke.blom@ing.com)

**Raoul Leering**  
Senior Macro Economist  
[raoul.leering@ing.com](mailto:raoul.leering@ing.com)

**Maarten Leen**  
Head of Global IFRS9 ME Scenarios  
[maarten.leen@ing.com](mailto:maarten.leen@ing.com)

**Maureen Schuller**  
Head of Financials Sector Strategy  
[Maureen.Schuller@ing.com](mailto:Maureen.Schuller@ing.com)

**Warren Patterson**  
Head of Commodities Strategy  
[Warren.Patterson@asia.ing.com](mailto:Warren.Patterson@asia.ing.com)

**Rafal Benecki**  
Chief Economist, Poland  
[rafal.benecki@ing.pl](mailto:rafal.benecki@ing.pl)

**Philippe Ledent**  
Senior Economist, Belgium, Luxembourg  
[philippe.ledent@ing.com](mailto:philippe.ledent@ing.com)

**Peter Virovacz**  
Senior Economist, Hungary  
[peter.virovacz@ing.com](mailto:peter.virovacz@ing.com)

**Inga Fechner**

Senior Economist, Germany, Global Trade  
[inga.fechner@ing.de](mailto:inga.fechner@ing.de)

**Dimitry Fleming**  
Senior Data Analyst, Netherlands  
[Dimitry.Fleming@ing.com](mailto:Dimitry.Fleming@ing.com)

**Ciprian Dascalu**  
Chief Economist, Romania  
+40 31 406 8990  
[ciprian.dascalu@ing.com](mailto:ciprian.dascalu@ing.com)

**Muhammet Mercan**  
Chief Economist, Turkey  
[muhammet.mercan@ingbank.com.tr](mailto:muhammet.mercan@ingbank.com.tr)

**Iris Pang**  
Chief Economist, Greater China  
[iris.pang@asia.ing.com](mailto:iris.pang@asia.ing.com)

**Sophie Freeman**  
Writer, Group Research  
+44 20 7767 6209  
[Sophie.Freeman@uk.ing.com](mailto:Sophie.Freeman@uk.ing.com)

**Padhraic Garvey, CFA**  
Regional Head of Research, Americas  
[padhraic.garvey@ing.com](mailto:padhraic.garvey@ing.com)

**James Knightley**  
Chief International Economist, US  
[james.knightley@ing.com](mailto:james.knightley@ing.com)

**Tim Condon**  
Asia Chief Economist  
+65 6232-6020

**Martin van Vliet**  
Senior Interest Rate Strategist  
+31 20 563 8801  
[martin.van.vliet@ing.com](mailto:martin.van.vliet@ing.com)

**Karol Pogorzelski**  
Senior Economist, Poland  
[Karol.Pogorzelski@ing.pl](mailto:Karol.Pogorzelski@ing.pl)

**Carsten Brzeski**  
Global Head of Macro

[carsten.brzeski@ing.de](mailto:carsten.brzeski@ing.de)

**Viraj Patel**

Foreign Exchange Strategist

+44 20 7767 6405

[viraj.patel@ing.com](mailto:viraj.patel@ing.com)

**Owen Thomas**

Global Head of Editorial Content

+44 (0) 207 767 5331

[owen.thomas@ing.com](mailto:owen.thomas@ing.com)

**Bert Colijn**

Chief Economist, Netherlands

[bert.colijn@ing.com](mailto:bert.colijn@ing.com)

**Peter Vanden Houte**

Chief Economist, Belgium, Luxembourg, Eurozone

[peter.vandenhoute@ing.com](mailto:peter.vandenhoute@ing.com)

**Benjamin Schroeder**

Senior Rates Strategist

[benjamin.schroeder@ing.com](mailto:benjamin.schroeder@ing.com)

**Chris Turner**

Global Head of Markets and Regional Head of Research for UK & CEE

[chris.turner@ing.com](mailto:chris.turner@ing.com)

**Gustavo Rangel**

Chief Economist, LATAM

+1 646 424 6464

[gustavo.rangel@ing.com](mailto:gustavo.rangel@ing.com)

**Carlo Cocuzzo**

Economist, Digital Finance

+44 20 7767 5306

[carlo.cocuzzo@ing.com](mailto:carlo.cocuzzo@ing.com)