STEEL MARKET UPDATE

SMU Flat Rolled Market Trends Analysis Responses from our April 2, 2018 Market Survey

John Packard – Steel Market Update



 31 years actively selling flat rolled steel – 40 years in the steel business.

STEEL MARKET UPDATE

- Newsletter developed for active buyers & sellers of flat rolled steel.
- Prices Momentum Trends Analysis – with a guarantee.
- For more information visit <u>www.SteelMarketUpdate.com</u>.

SMU Flat Rolled Market Trends Analysis



Steel 101 Workshop, Severstal Dearborn 2012

Our goal is to provide quality information to the flat rolled steel industry.

STEEL MARKET UPDATE

We invite over 650 companies to participate in our surveys.

Normal response rate is 100-150 individuals on any one survey.

All responses are kept confidential and are never attributed to the individual or company responding.

Steel 101: Introduction to Steelmaking & Market Fundamentals



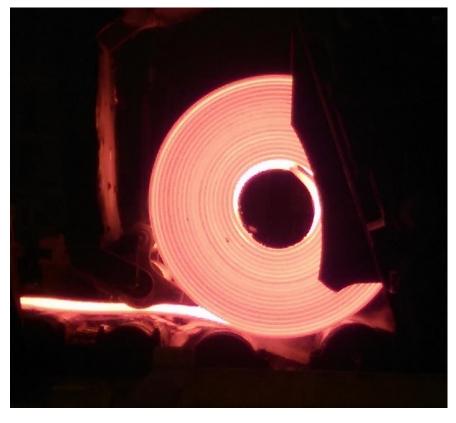
Instructors: John Packard, Peter Wright, Charles McDaniels, Steve Painter, & Mario Briccetti We have both classroom & on-site (mill) instruction during our 2 day workshop.For more information <u>visit our website here</u>.



Steel 101 Workshop, Severstal Dearborn 2012

Next Steel 101 Workshop June 5-6, 2018





Steel 101 Workshop, NLMK Indiana 2015

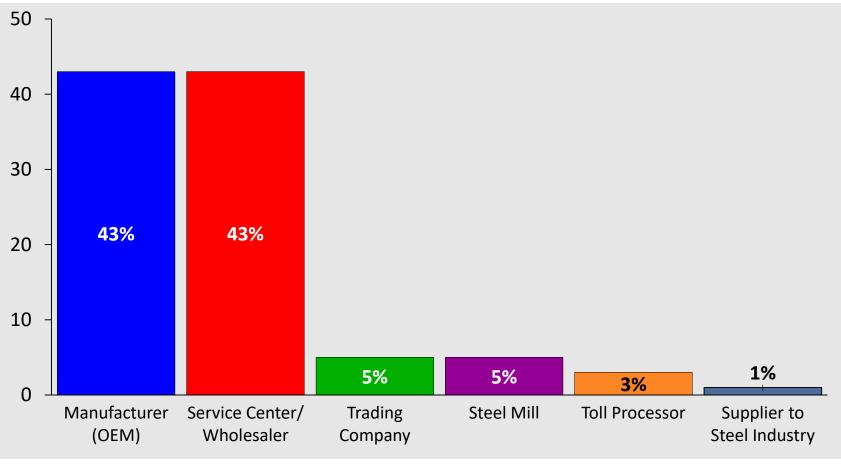
Our next Steel 101 workshop will be held in **Memphis, TN** on **June 5-6, 2018**. Our class will tour the Nucor Hickman and Nucor-Yamato steel mills.

If you would like more information about any of our workshops, you may visit <u>SteelMarketUpdate.com/Events</u>, call our office at 800-432-3475, or e-mail our team at info@SteelMarketUpdate.com.

Survey Participants



Our survey is by invitation only- Over 650 companies, mostly in the manufacturing or distribution industries, are asked to participate. Here are the percentages of participation in this week's survey by market sector.

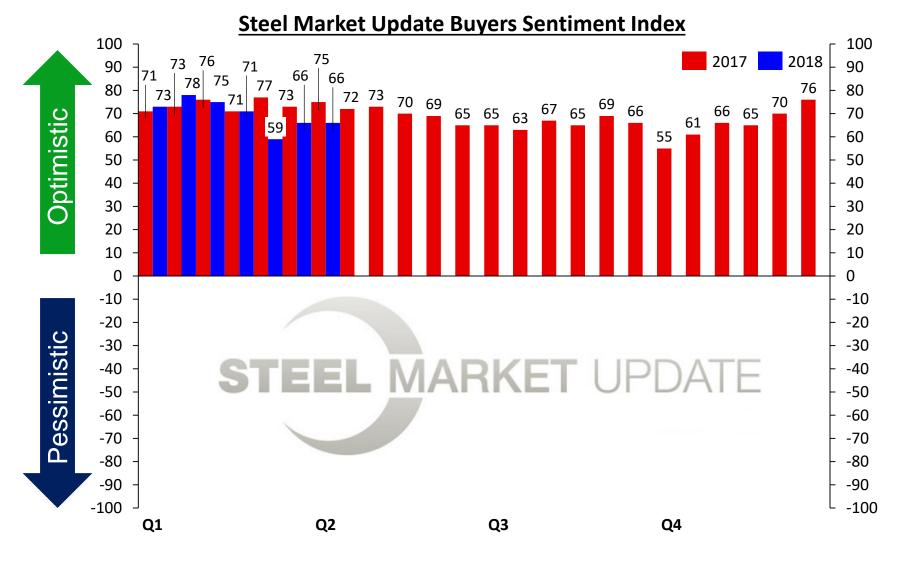


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SMU Buyers Sentiment Index

Unchanged at +66

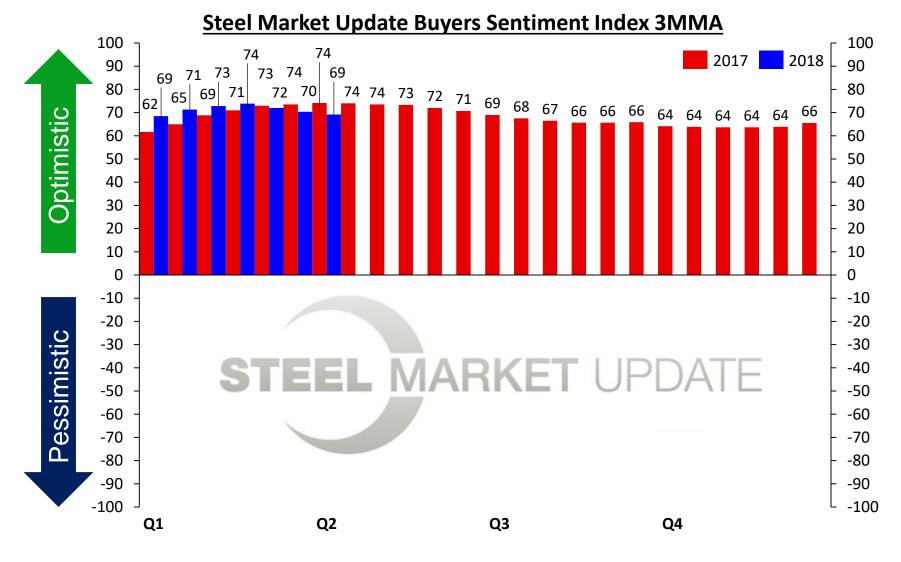




SMU Buyers Sentiment Index

Three Month Moving Average at +69.17





SMU Future Buyers Sentiment Index

Unchanged at +57

Steel Market Update Future Buyers Sentiment Index 100 100 75 2017 2018 90 90 74 77 74 77 80 75 75 80 73 71 72 72 73 74 73 71 64 65 68 68 67 66 67 64 66 65 66 70 70 **Dptimistic** 64 60 57 57 60 60 48 50 50 40 40 30 30 20 20 10 10 0 0 -10 -10 -20 -20 Pessimistic -30 -30 -40 -40 -50 -50 -60 -60 -70 -70 -80 -80 -90 -90 -100 -100 Q2 Q3 Q4 **Q1**

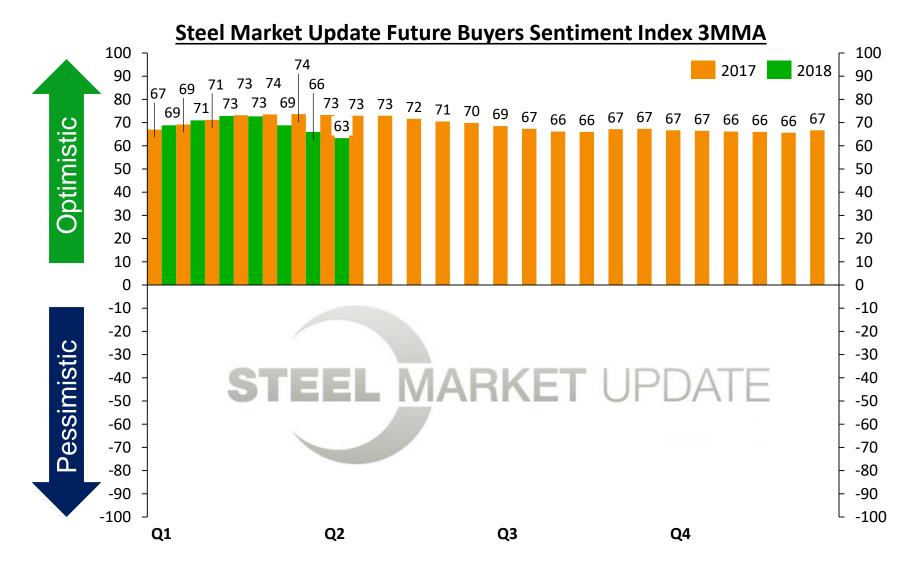
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STEEL MARKET UPDATE

SMU Future Buyers Sentiment Index

Three Month Moving Average at +63.33



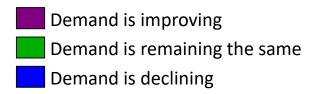


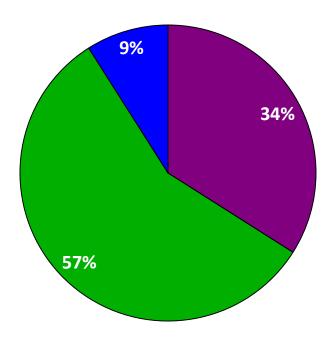
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Overall Demand



Are you seeing demand for your products improving, remaining the same or declining?



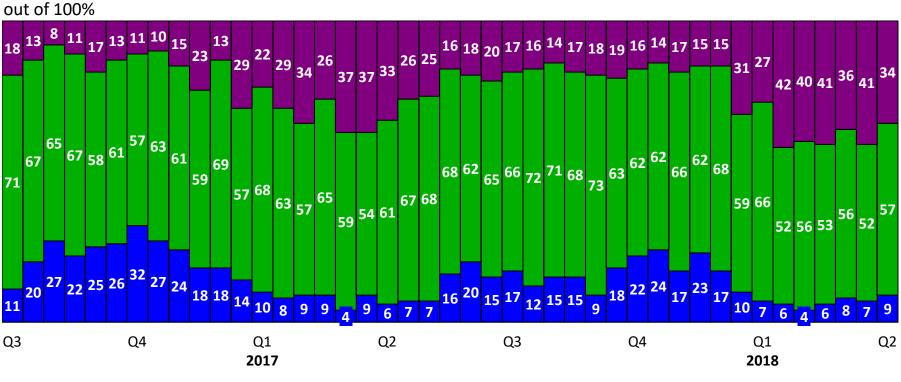


Overall Demand History



Are you seeing demand for your products improving, remaining the same or declining?

Demand is improving
 Demand is remaining the same
 Demand is declining

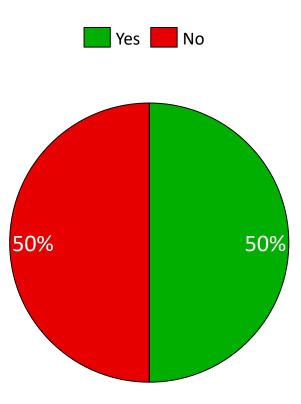


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Foreign Steel Tariffs



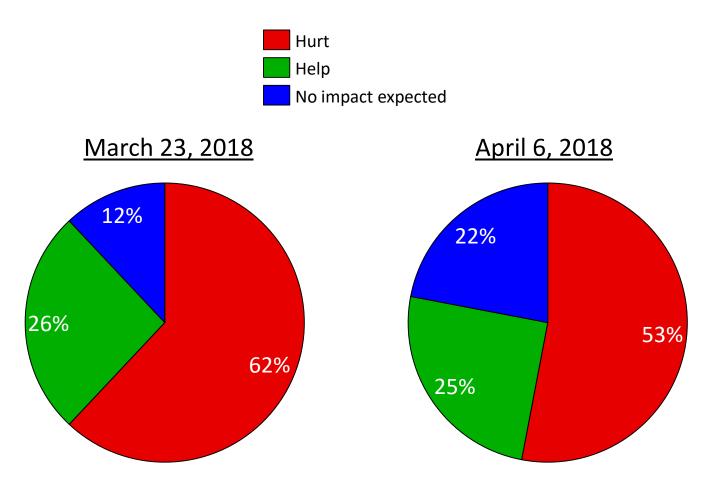
Is President Trump making the right choice to use the Section 232 tariffs as leverage to negotiate better trade deals and quotas on future steel imports?



Foreign Steel Tariffs



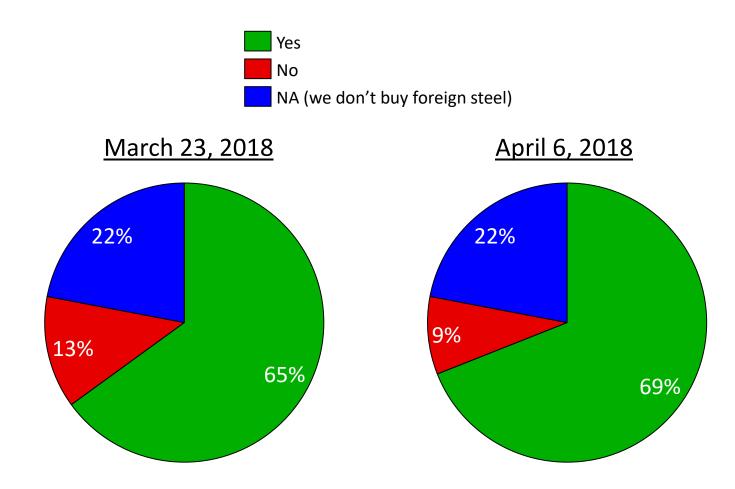
Will the 25% tariff on foreign steel hurt or help your business?



Foreign Steel Tariffs



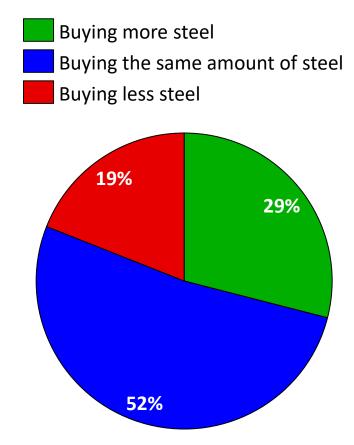
Will you or your company continue to buy foreign steel in spite of the tariffs?



Manufacturer Purchases



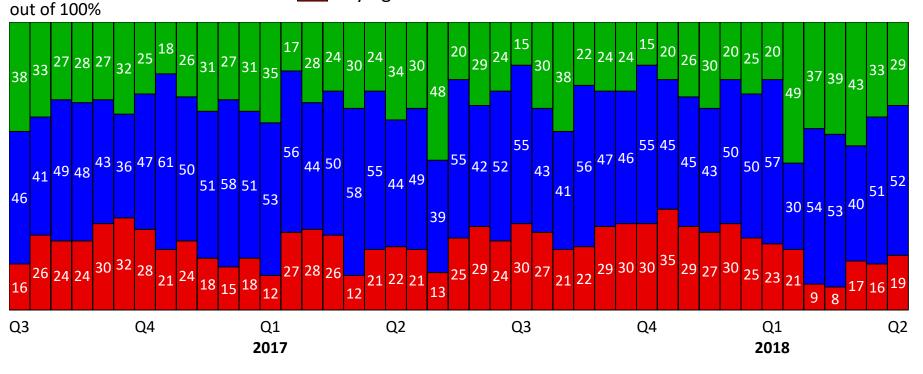
Manufacturers- Compared to this time last year – is your company buying more, less or the same amount of flat rolled steel as one year ago?



History of Manufacturer Purchases

Manufacturers- Compared to this time last year – is your company buying more, less or the same amount of flat rolled steel as one year ago?

Buying more steel
 Buying the same amount of steel
 Buying less steel



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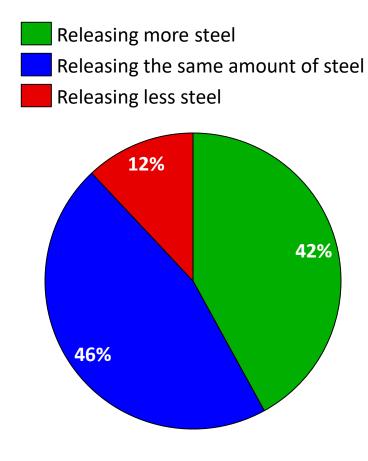
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STEEL MARKET UPDATE.

Service Center Releases



Service Centers- How do you see your customers releases (demand) for the products your company provides this year compared to this time last year?

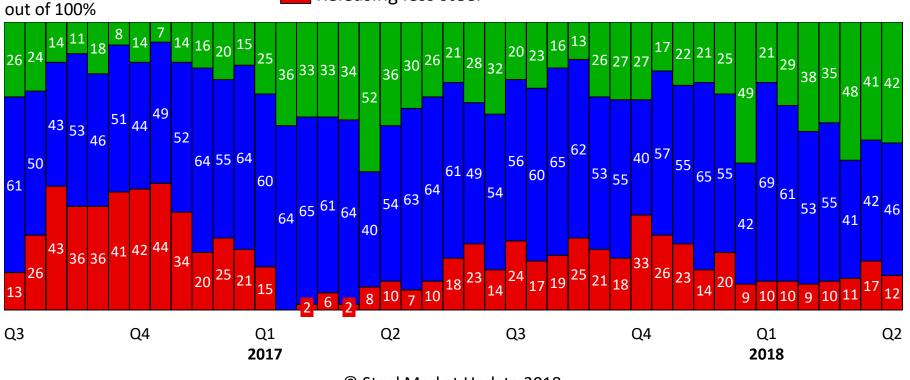


Service Center Release History



Service Centers- How do you see your customers releases (demand) for the products your company provides this year compared to this time last year?

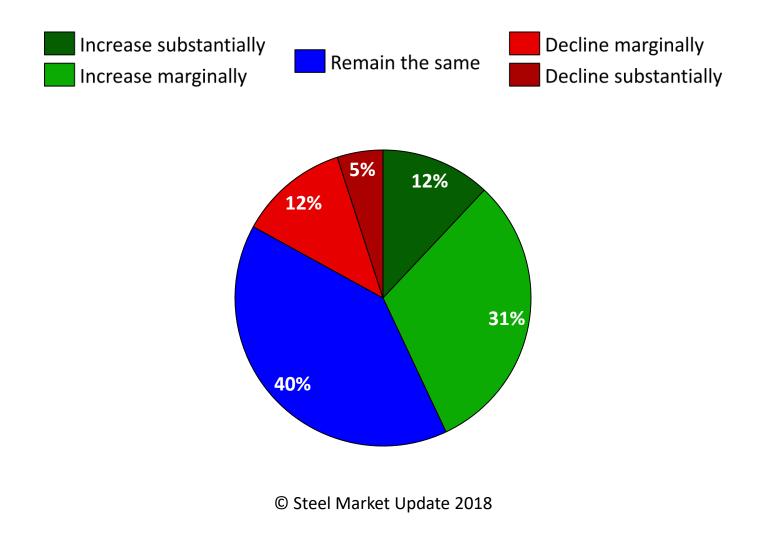
- Releasing more steel
 - Releasing the same amount of steel
- Releasing less steel



Manufacturer Demand

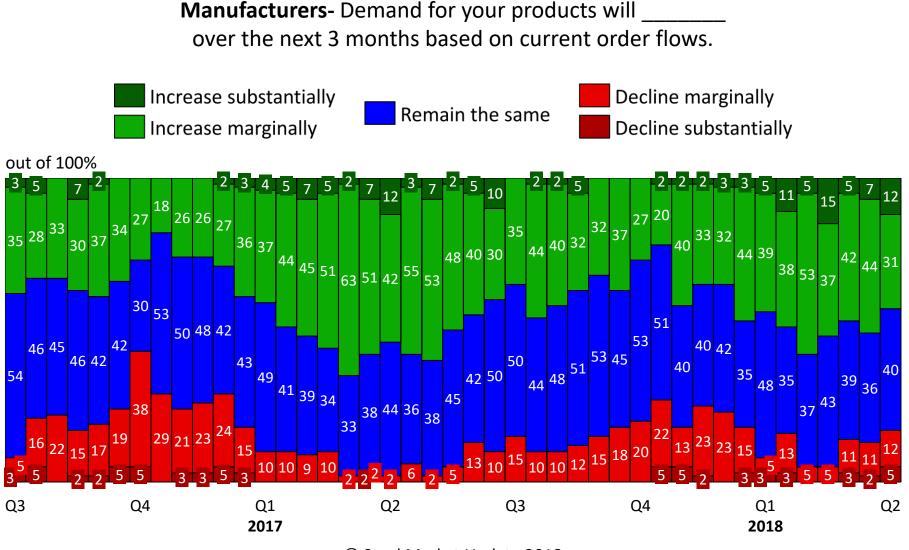


Manufacturers- Demand for your products will ______ over the next 3 months based on current order flows.



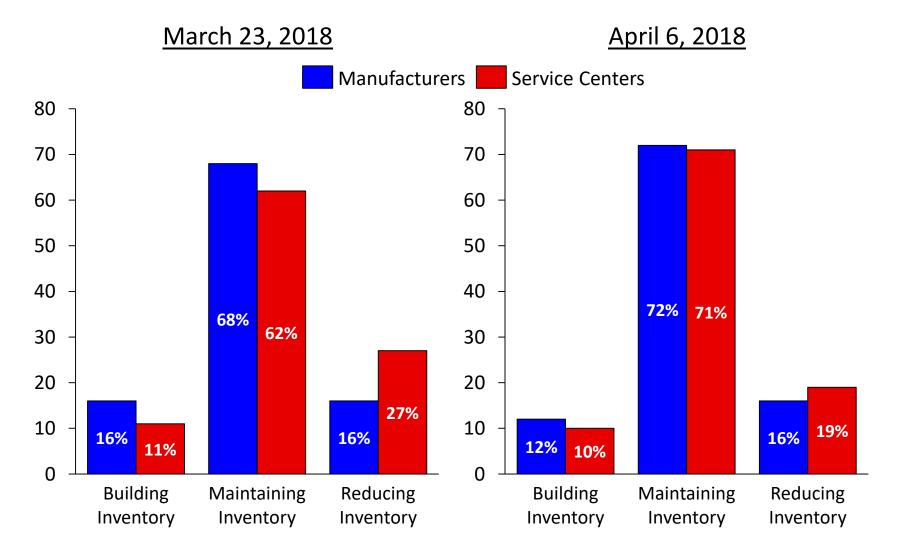
Manufacturer Demand History





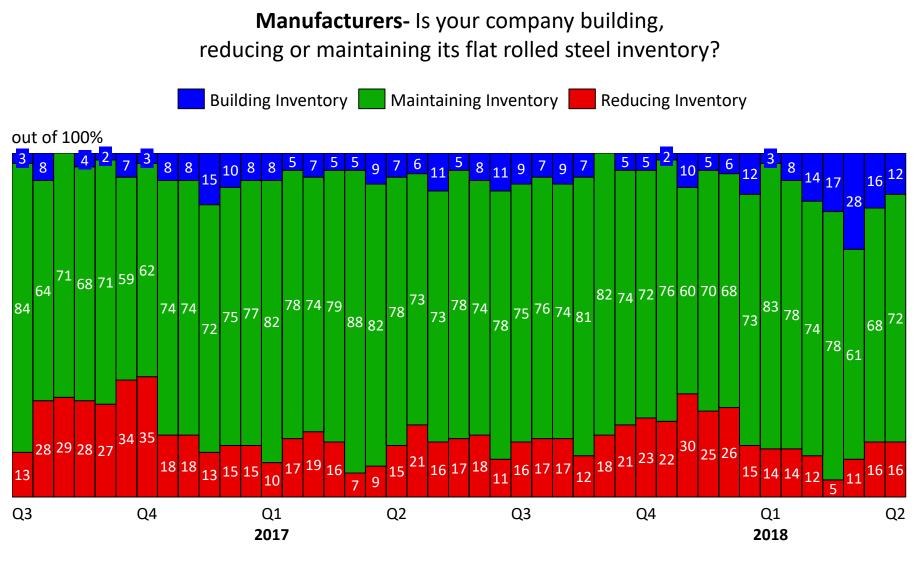
Manufacturer and Service Center Inventory Buying Patterns





Manufacturer Inventory Buying History

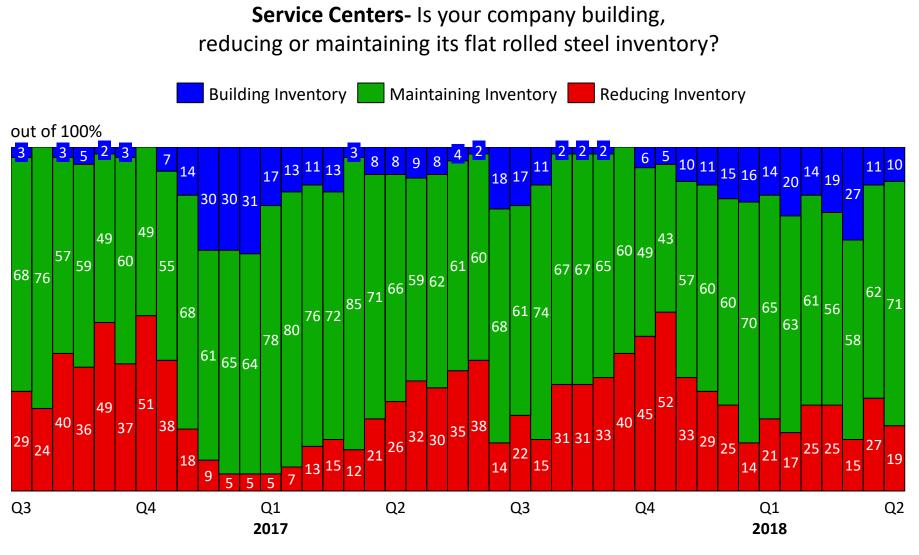




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Service Center Inventory Buying History

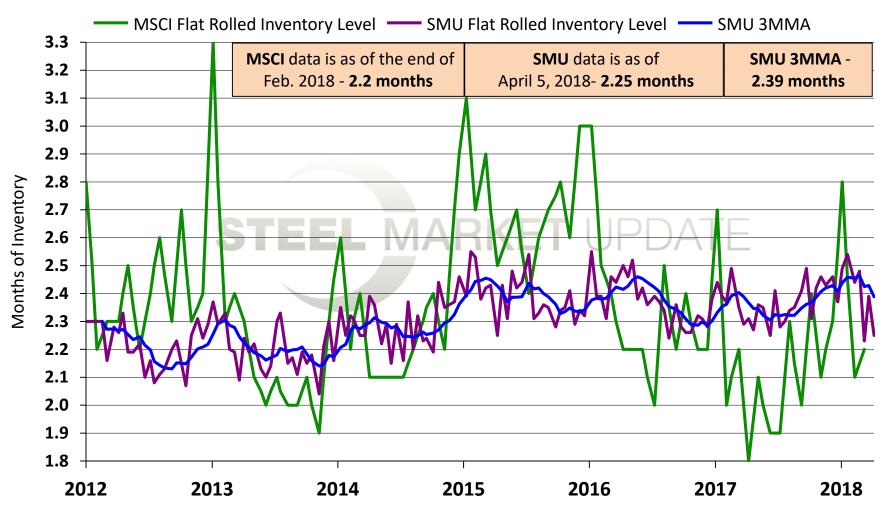




Service Center Months on Hand



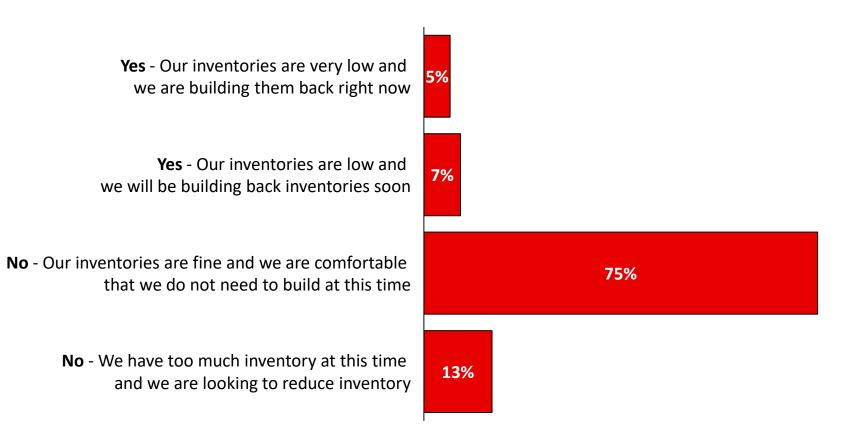
SMU vs MSCI Service Center Inventory Level Comparison



Service Center Inventories



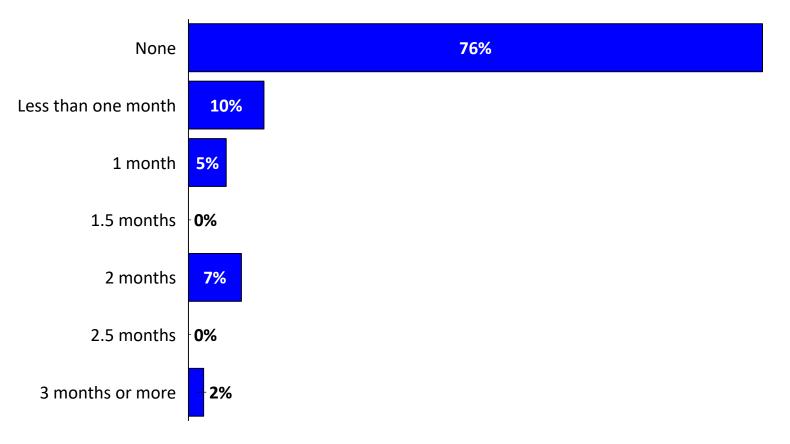
Service Centers- Does your company need to build back inventories or are you comfortable with the levels you are holding on your floor?



Service Center Inventories



Service Centers- How many months of inventory do you have "off the books" in roll & hold and other arrangements where the steel is on the floor and available should you need it?

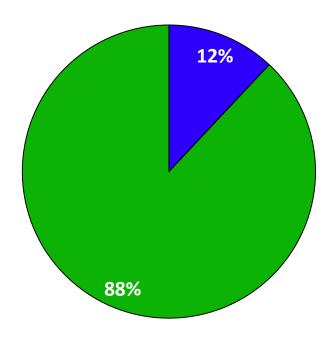


Manufacturer's View of Service Center Selling Prices



Manufacturers- Which comment do you feel is representative of service center pricing right now compared to two weeks ago?

We are seeing prices decreasing from our service centers
We are seeing prices stable from our service centers
We are seeing prices rising from our service centers

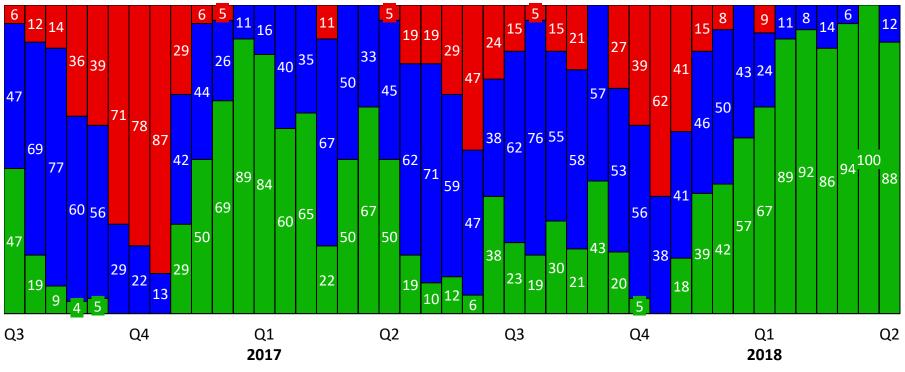


Manufacturer's View of Service Center Selling Prices History



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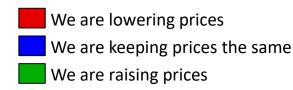
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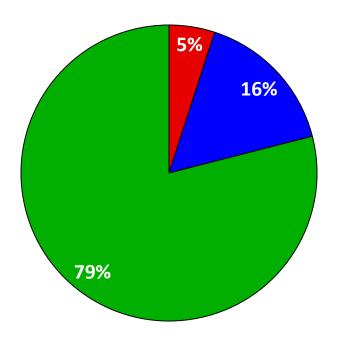
out of 100%

Service Center View of Selling Prices

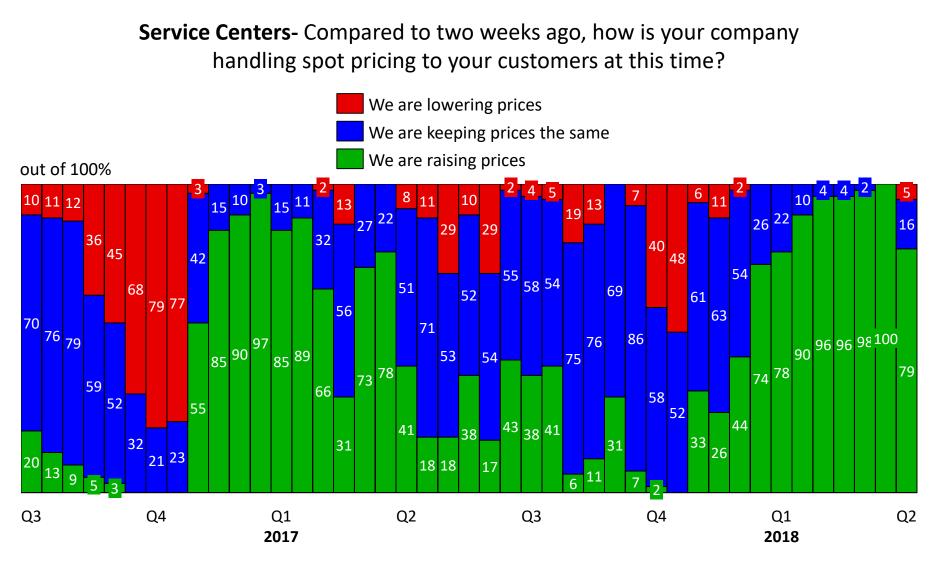


Service Centers- Compared to two weeks ago, how is your company handling spot pricing to your customers at this time?





Service Center View of Selling Prices History STEEL MARKET UPDATE



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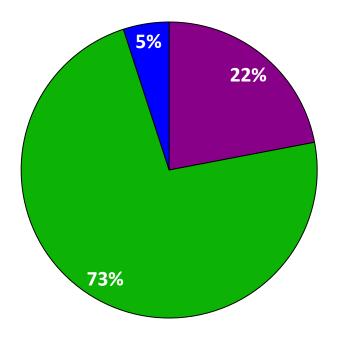
Service Center View of Selling Prices History STEEL MARKET UPDATE

Service Centers- Compared to two weeks ago, how is your company handling spot pricing to your customers at this time? We are lowering prices **Historical AK Steel** We are keeping prices the same **Price Announcements** We are raising prices +\$25 +\$30 +\$30 +\$30 +\$40 +\$30 +\$30 +\$30 +\$30 +\$40 +\$40+\$30 8 11 6 10 11 12 10 15 ¹¹ 10 13 15 19 22 26 16 29 29 40 48 36 32 45 42 54 55 58 54 51 68 69 52 61 79 77 56 63 70 90 96 96 98 100 71 76 79 86 76 97 85 90 85 ⁸⁹ 53 54 75 74 78 78 73 59 66 58 52 55 52 43 ₃₈ 41 ΔΔ 41 38 31 33 31 32 21 23 20 18 18 3 6 of 100% out Q3 Q4 Q1 Q2 Q3 Q4 Q2 Q1 2017 2018

Service Centers on Manufacturer Orders STEEL MARKET UPDATE

Service Centers- Are your manufacturing customers increasing orders, keeping them the same or reducing orders at this time?

Our manufacturing customers are increasing orders Our manufacturing customers are maintaining their orders Our manufacturing customers are reducing their orders

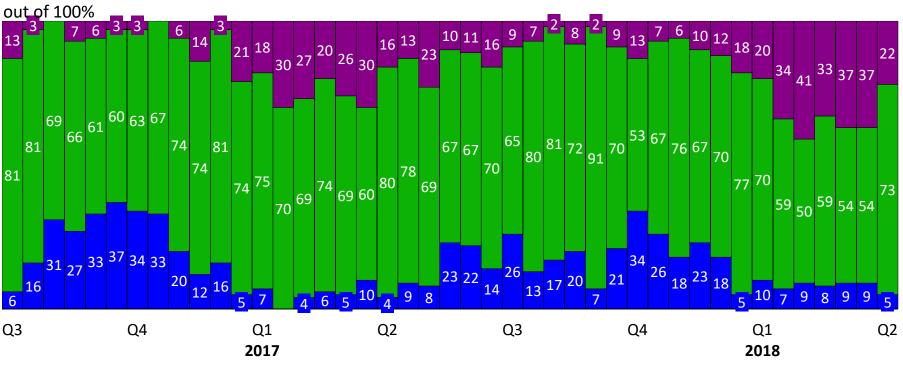


Service Centers on Manufacturer Orders History



Service Centers- Are your manufacturing customers increasing orders, keeping them the same or reducing orders at this time?

Our manufacturing customers are increasing orders
Our manufacturing customers are maintaining their orders
Our manufacturing customers are reducing their orders

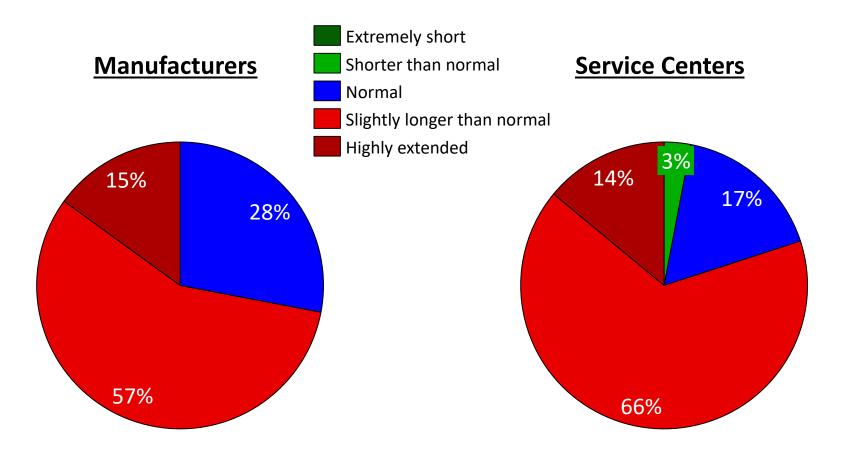


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Mill Lead Times



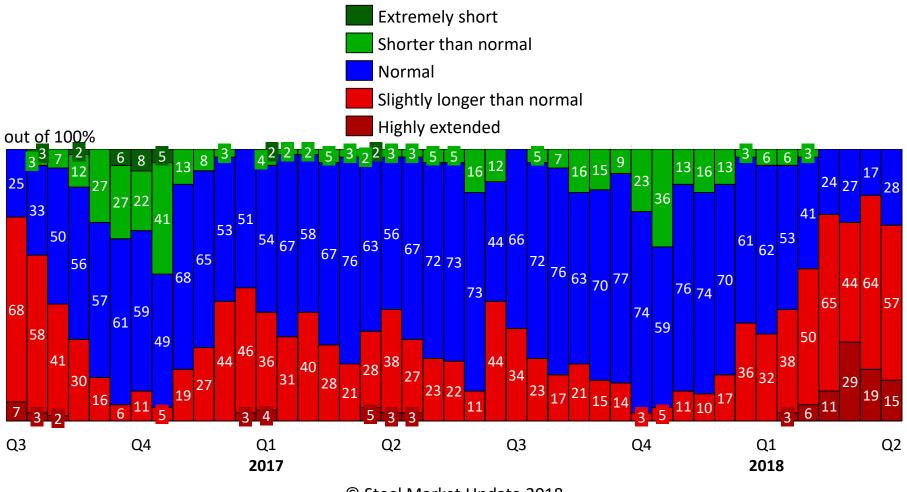
How would you describe domestic mill lead times for new orders placed right now?



Mill Lead Times History



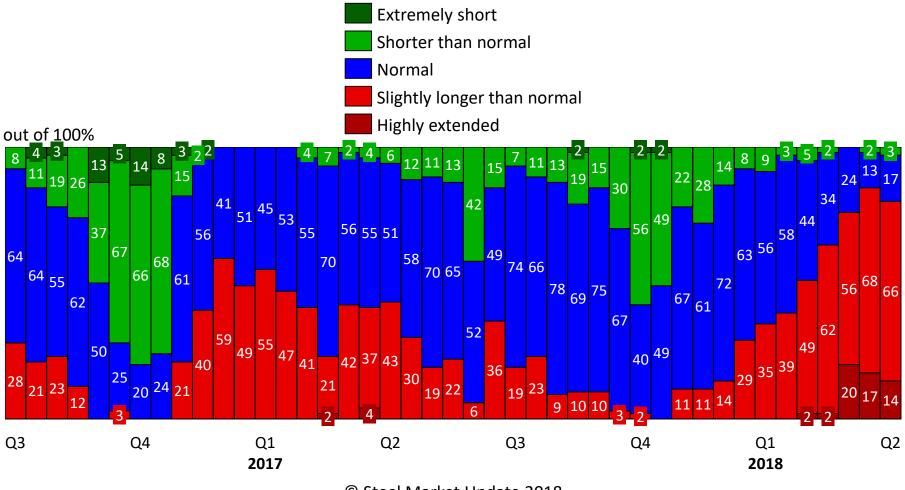
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Mill Lead Times History

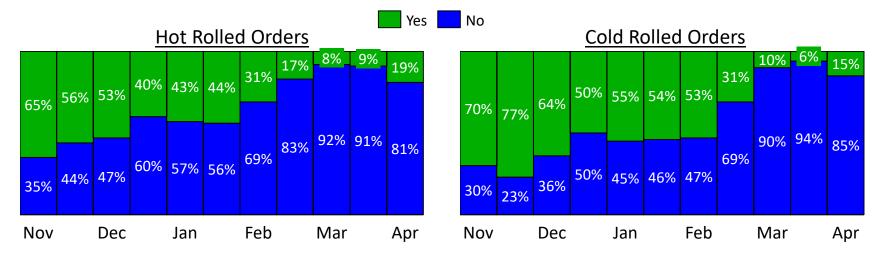


Service Centers- How would you describe domestic mill lead times for new orders placed right now?

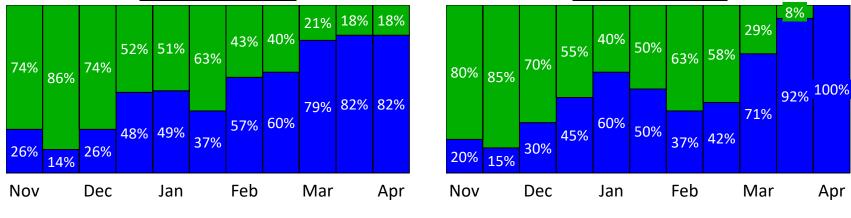


Mill Negotiations

Are you finding the domestic mills are willing to negotiate pricing on brand new orders placed this week?



Galvanized Orders



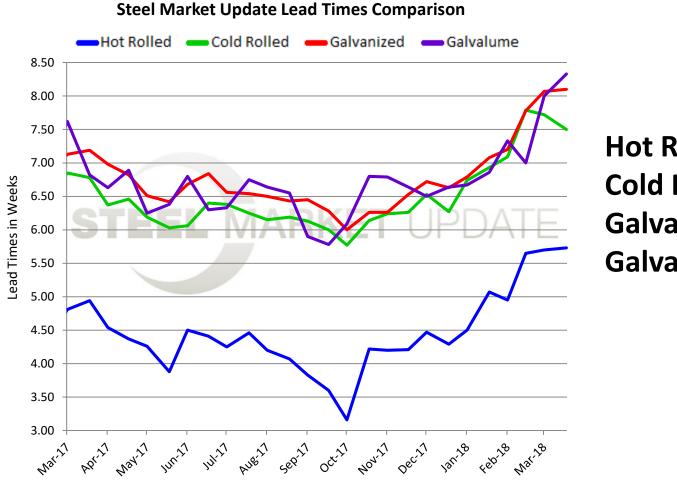
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Apr

STEEL MARKET UPDATE

Galvalume Orders

Lead Times (Weeks)



Hot Rolled:5.73Cold Rolled:7.50Galvanized:8.10

STEEL MARKET UPDATE

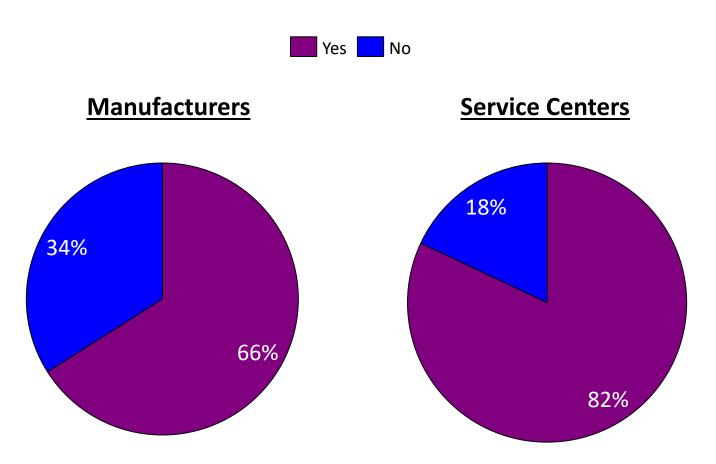
Galvalume: 8.33

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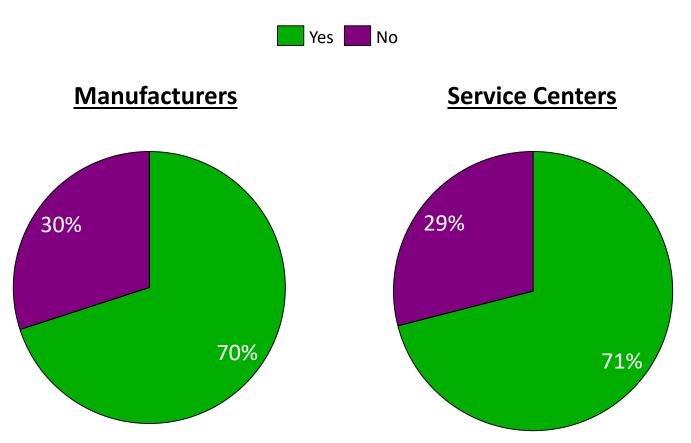
Does your company buy foreign steel?







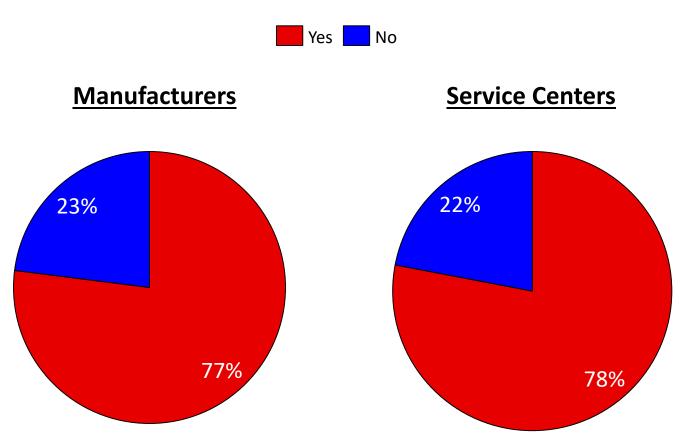
Are your foreign steel suppliers quoting you prices for new orders for future delivery?







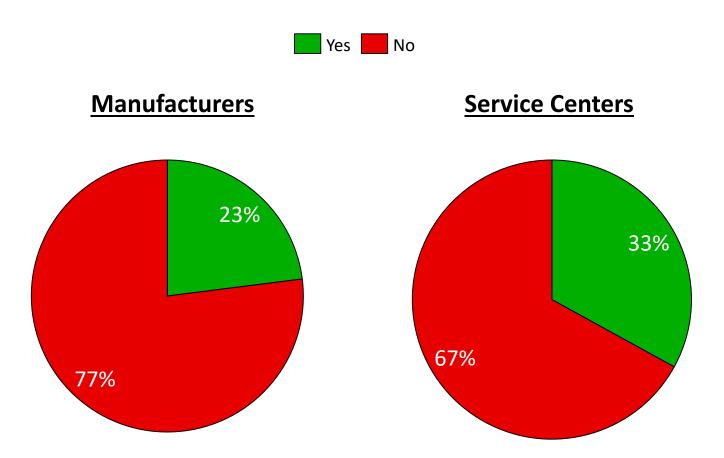
Are your foreign suppliers requiring your company to be responsible for any tariffs or duties associated with Section 232?





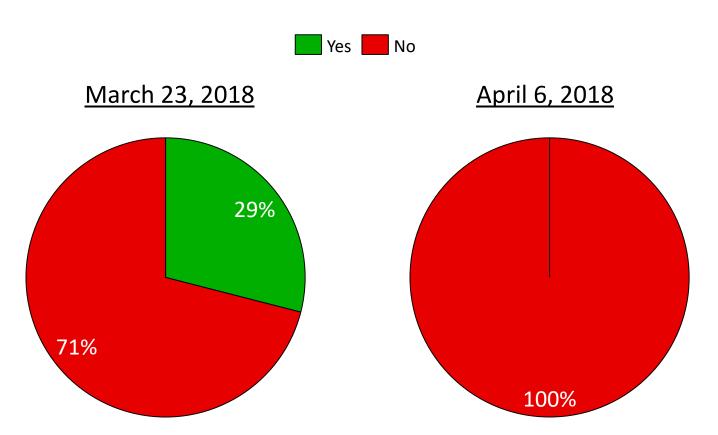


Are you moving foreign orders to the domestic steel mills?



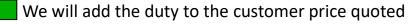


At this time, are you seeing an increase in requests for quotes from North American buyers for foreign steel?



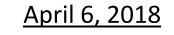


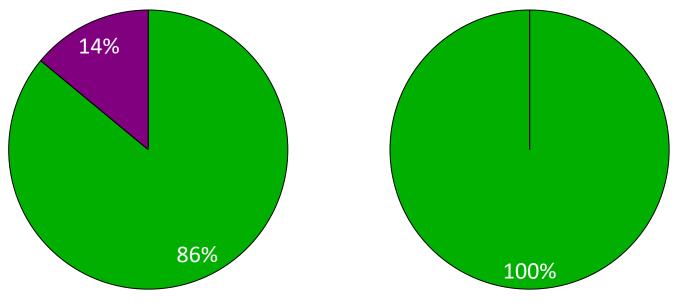
How will your company handle the 25% tariffs announced by Trump?



- We are no longer offering into the U.S. market
- We are sharing cost of duty with customers
- We do not yet know how we will handle new quotes

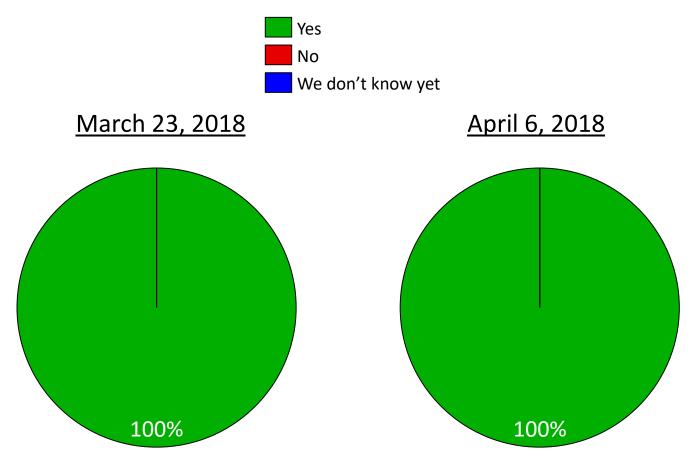
March 23, 2018





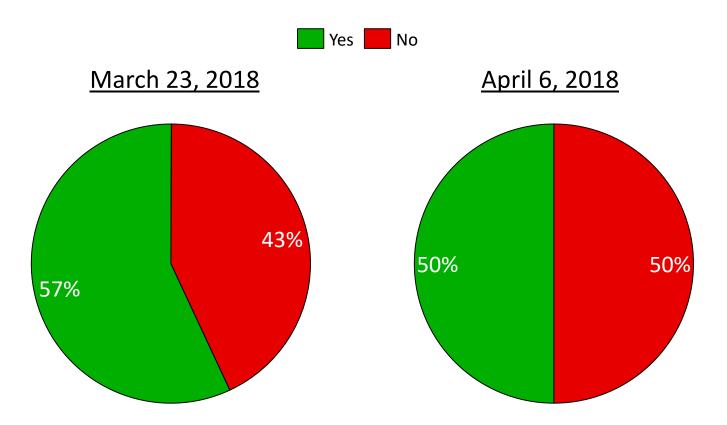


Have your customers agreed to pay the 25% tariff on foreign steel?



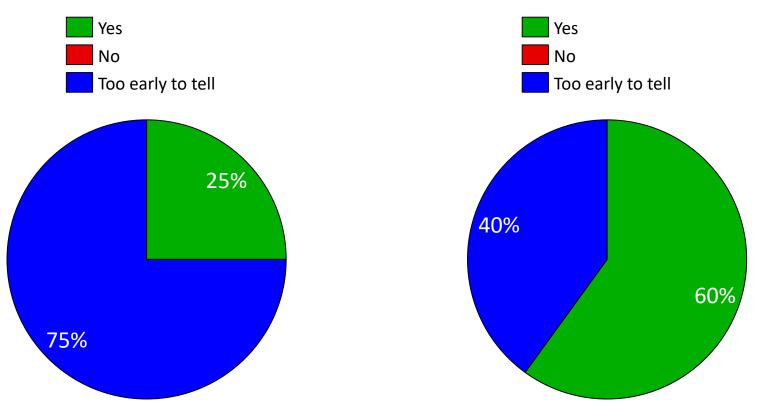


Do you think you will be able to get exclusions on products hard to get produced by the domestic steel mills?





Will your galvanized prices be competitive enough to get new orders (once duties are added)? Will your Galvalume prices be competitive enough to get new orders (once duties are added)?



Questions?



If you have any questions regarding the information presented here, please contact us at info@SteelMarketUpdate.com.

If you would like a copy of this presentation, please send an email to the above email address with your request.

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Look for Our Next Survey





When you need answers... www.SteelMarketUpdate.com