

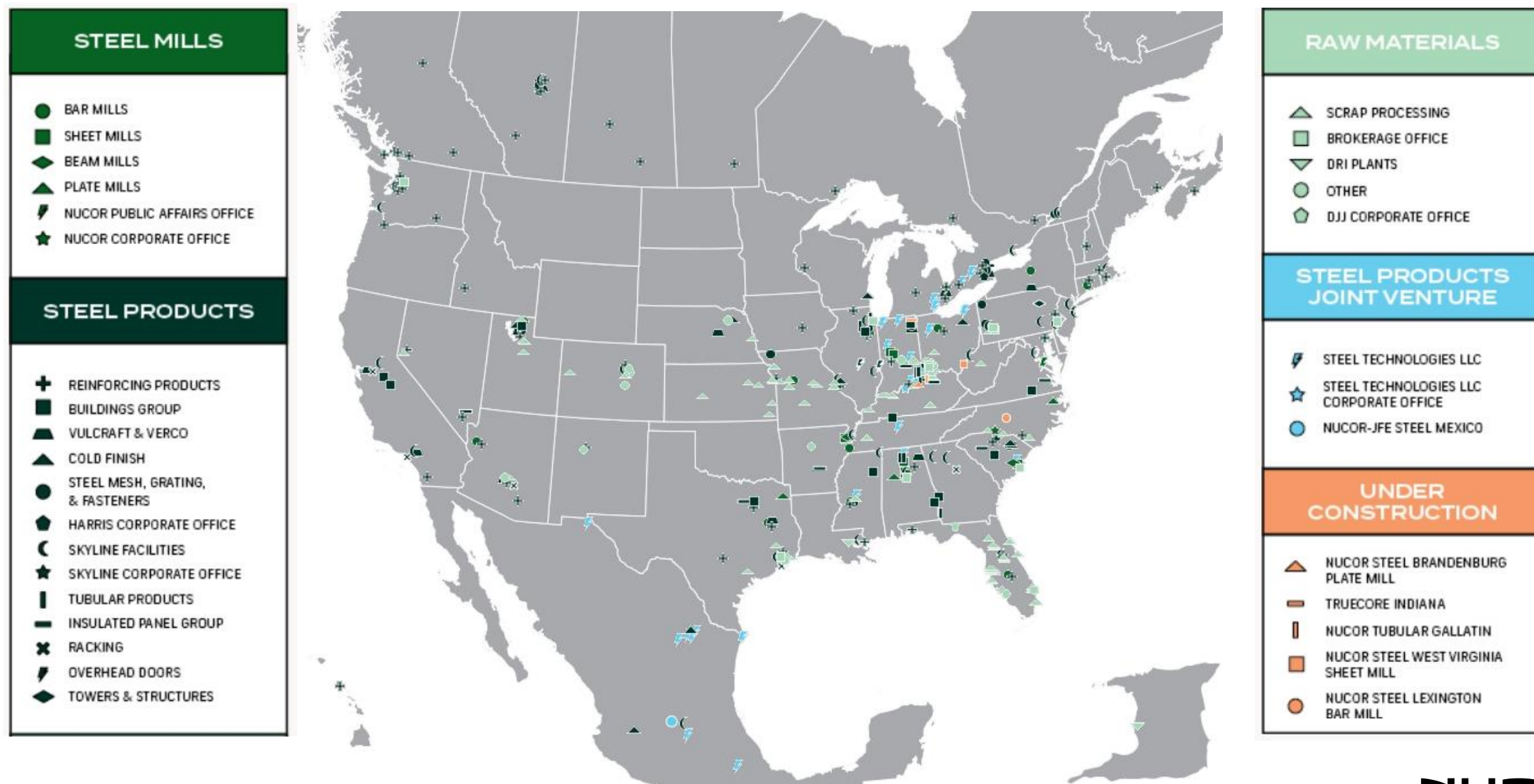


AWPA WIRE ROD PANEL

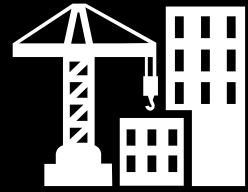
FEBRUARY 2023

NUCOR®

PRODUCT RANGE AND CAPABILITIES



NUCOR STEEL MARKET SEGMENTS



55%
Construction



14%

Machinery & Industrial Equipment



8%

Other



8%

Transport & Logistics



7%

Automotive



5%

Energy



3%

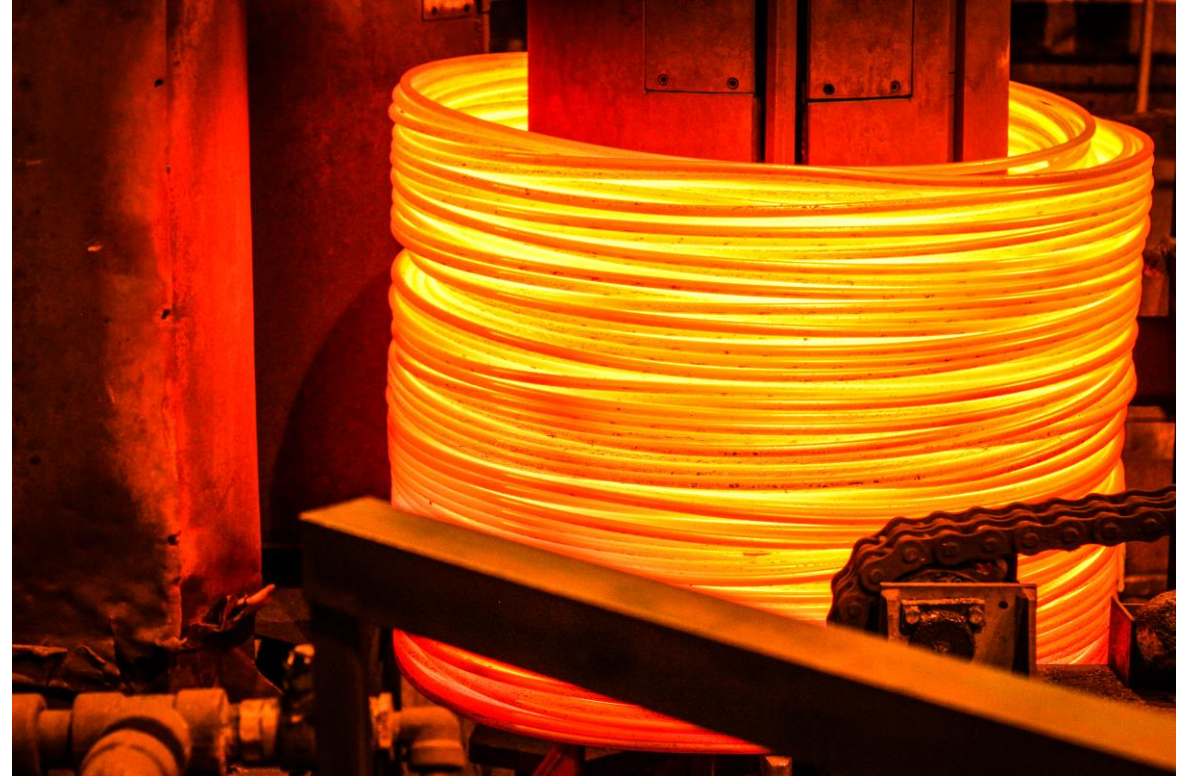
Consumer
Durable

NUCOR INVESTMENTS

Nucor will continue to invest in both capability and capacity at our wire rod mills

Reinvestment 2022-2024

- Nucor Steel - Nebraska
 - Reheat furnace, intermediate mill, coil handling/testing
- Nucor Steel - Kingman, AZ
 - Melt shop restart
- Nucor Steel – Connecticut
 - Rod mill finishing end modernization
- Nucor Steel – South Carolina
 - Vacuum Tank Degasser



WIRE ROD MARKET

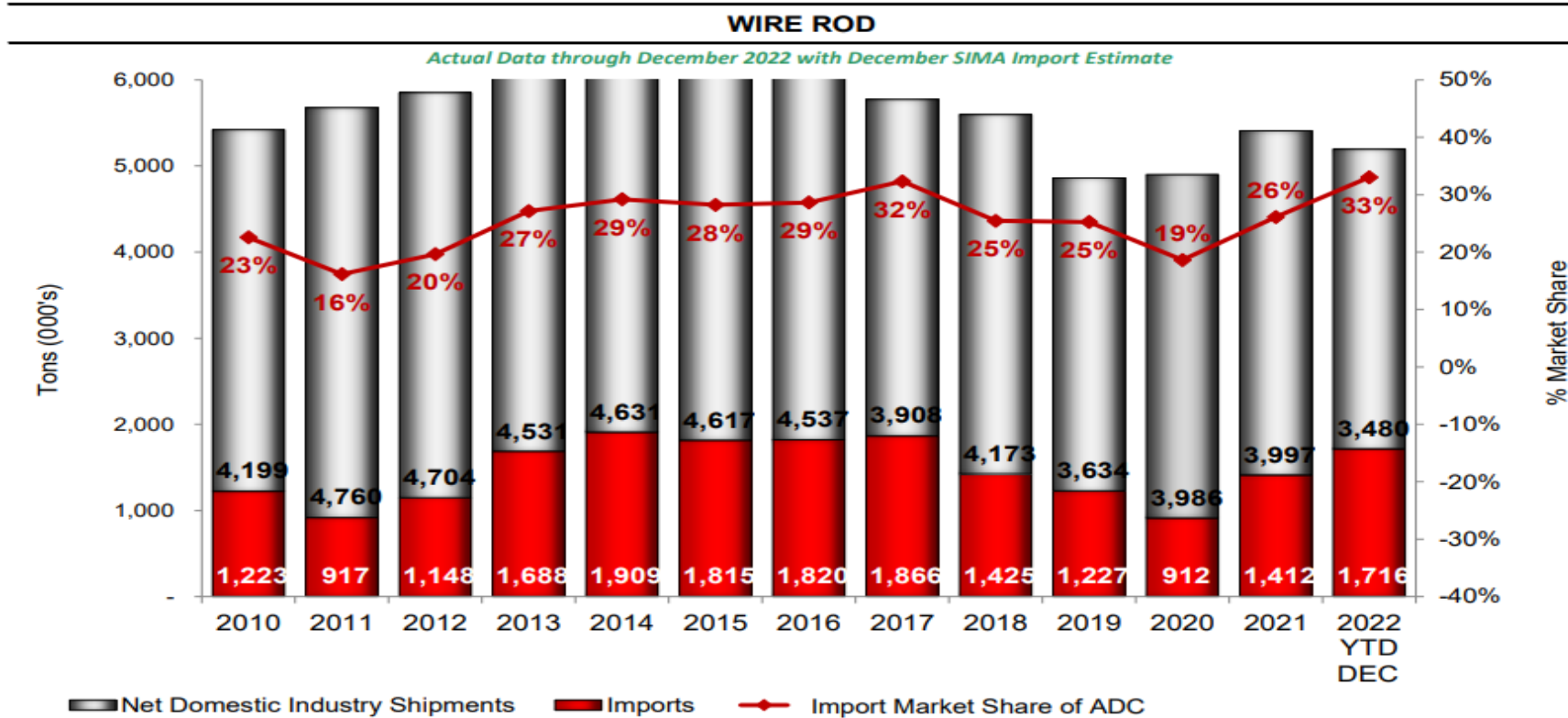


MARKET SHARE OF APPARENT DOMESTIC CONSUMPTION* (ADC) AND NET DOMESTIC SHIPMENTS**

*Apparent Domestic Consumption = Net Domestic Shipments plus Imports

**Net Domestic Shipments = Total Mill Shipments Minus Exports

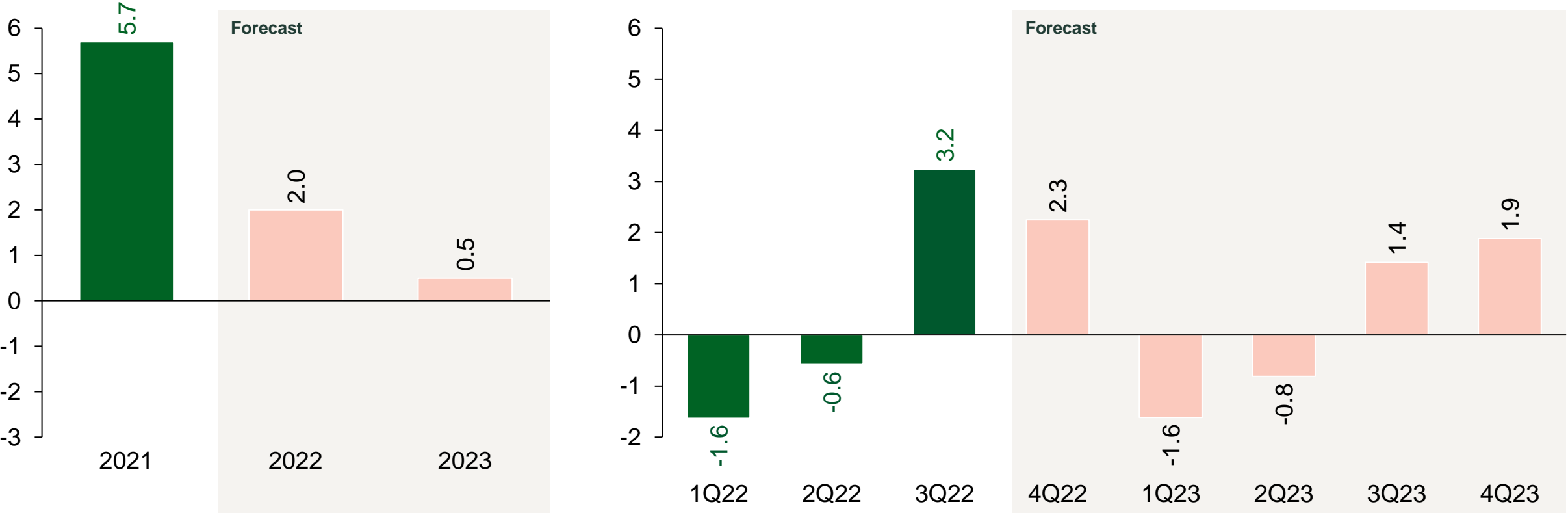
Source: US Department of Commerce / SMA



WIRE ROD DEMAND DRIVERS

Elevated interest rates through 2023 could induce a downturn in the US economy; however, it is expected to be short-lived.

US Real GDP Forecast



CHANGING LANDSCAPE OF US ECONOMY

A policy induced recession is possible in 2023 with consumer-driven sectors seeing the most impact. Tailwinds are expected to support recovery in mid-to-longer term

HEADWINDS

- Elevated Fed fund's rate through 2023 (425 bps in 2022, another 50-75 bps expected in 2023)
 - Dwindling consumer savings (higher payments to loans on mortgage, education, car and credit cards)
 - Early cooling signs in the labor market
 - Higher costs for consumer and business financing
- Looming debate over raising of the Debt Ceiling
- Limited growth support from the rest of the world (IHS forecast on GDP growth y/y : 2022 +3.0%; 2023 +1.9%)

TAILWINDS

- Cooling signs of inflation in both industrial and consumer sectors
 - Further ease on supply chain constraints, particularly with the re-opening of China
 - Early cooling signs in labor market (better labor availability and less wage inflationary concerns)
- Dollar depreciation (MTD Jan 2023 down 7% from the peak in Oct 2022)
- Opportunities for structural changes in supply chain (reshoring and nearshoring)
- Funds from Infrastructure Bill, the CHIPS and Science Act, and Inflation Reduction Act (~\$2 trillion) ramp up
- "Net-Zero" Economy could be an engine for private investment and job growth in the mid-to-long term

THE GREEN ECONOMY



**THE GREEN ECONOMY
IS BEING BUILT ON STEEL**

THE STEEL IT'S BUILT WITH MATTERS

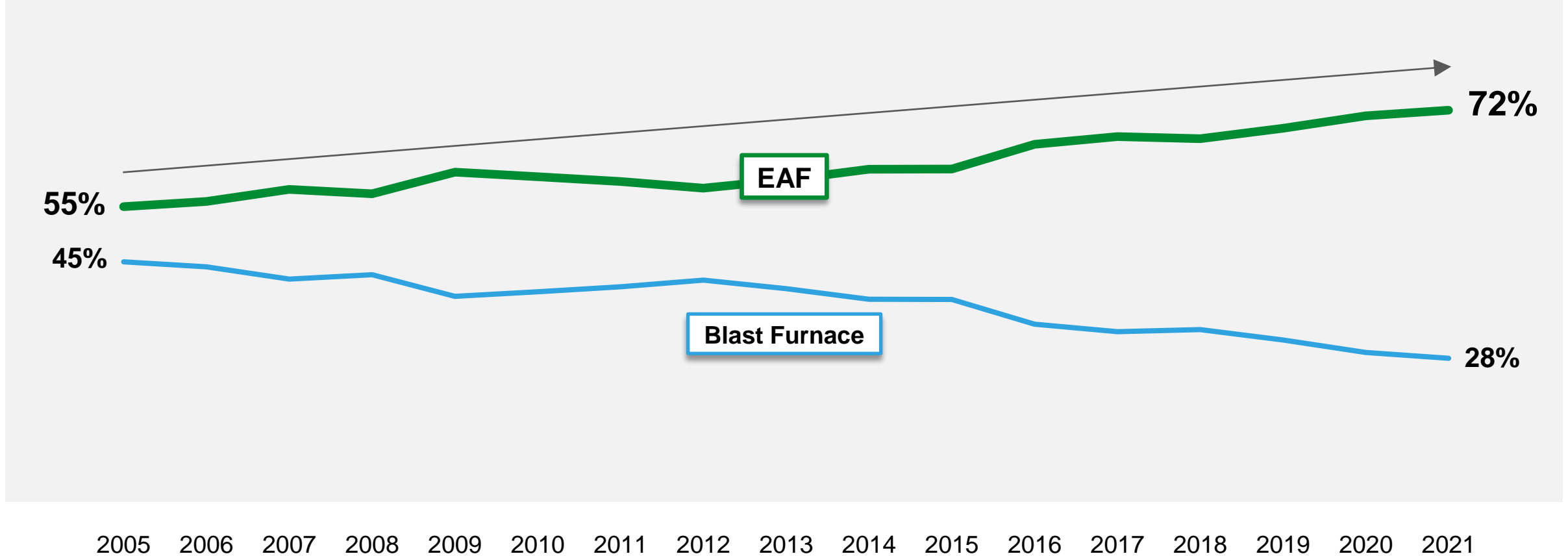
NUCOR®



[Nucor.com/Sustainability](https://nucor.com/sustainability)

U.S. INDUSTRY ACCELERATING ITS SHIFT TO EAF

U.S. STEEL TOTAL MARKET SHARE NOW 72% EAF



WE HELP CUSTOMERS BY PUSHING THE BOUNDARIES OF CIRCULAR STEEL

EXTRACTIVE STEEL

2.32
TONS

Average emissions from 1 ton of extractive (BF) steel (scopes 1-3)¹

-66%

NUCOR STEEL

0.79
TONS

Average emissions from 1 ton of Nucor's circular steel (scopes 1-3)²

10 ¹ 2021 BF-BOF average intensity scopes 1 + 2 + 3 via worldsteel
² 2021 Nucor average intensity scopes 1 + 2 + 3

SUSTAINABILITY IS DRIVING GROWTH

SUSTAINABILITY WILL CONTINUE TO DRIVE THE PURCHASING DECISIONS OF LEADING COMPANIES AROUND THE WORLD

- Nucor starts from an advantaged position across its broad product portfolio
 - Recycling based business model
 - Lowest GHG intensity of any diversified steel producer
- Nucor is committed to further reducing its GHG emissions and driving sustainability through innovation
- Our transition will not be Capex or Opex intensive
 - Limited investments will increase our advantage supplying clean, recycled steel to build our new green economy



FROM AN ADVANTAGED STARTING-POINT WE SET AMBITIOUS GOALS

1

35% Reduction by 2030

Nucor committed to an additional **35% combined reduction** in our Scope 1 and Scope 2 GHG Intensity by 2030 (2015 baseline).

2

Transparency

Nucor values transparency and will continue to publicly disclose and reduce our Scope 1, Scope 2, and our most significant Scope 3 GHG emissions.

3

Beyond 2030 Targeting Zero

Beyond 2030, Nucor is committed to reducing our GHG emissions with the ambition of net zero emission steel to meet the demands of the green economy.