

### LEXINGTON REBAR MILL FACT SHEET

#### **ABOUT NUCOR**

Nucor is North America's largest steel and steel products company. We operate 25 steel mills that produce approximately one-quarter of America's raw steel using scrap metal as our primary raw material, and more than 250 facilities that produce raw materials or finished steel products for non-residential construction, infrastructure, automotive, heavy equipment, renewable energy and other applications. Nucor employs 30,000 teammates, and directly and through affiliates approximately 800 in North Carolina at its corporate office, Hertford County plate steel mill, three scrap processing facilities and a rebar fabrication facility in Lumberton.

Every Nucor steel mill uses an electric arc furnace (EAF) that melts recycled scrap and turns it into new steel. As a result, Nucor is the largest recycler of any type of material in North America, processing approximately 23 million tons of ferrous scrap last year to produce new steel that is 100% recyclable at the end of its useful life.

Based in Charlotte, North Carolina, Nucor is a Fortune 150 company. In 2021, we set records for both net earnings (\$36.48 billion) and shipments (28.2 million tons), and we did so while achieving our safest year in company history.



We are actively investing to grow our product portfolio and U.S. footprint, having spent more than \$12 billion over the last decade to grow our business and create thousands of high-paying American manufacturing jobs. We have also announced more than \$5.5 billion in additional capital investments — including the Nucor Steel Lexington micro mill — that will produce clean, sustainable steel for our modern U.S. economy.

#### Nucor's new reinforcing bar (rebar) micro mill in Davidson County will serve the construction market in the South Atlantic Region/I-85 corridor from Maryland to Georgia

- Nucor Steel Lexington will have an annual production capacity of 430,000 tons.
- Rebar is used primarily in concrete reinforcement for the construction of roads, bridges, buildings and other critical infrastructure.
- Much of this region is currently supplied with rebar from far out of state. By making rebar right in here in the Piedmont of North Carolina, we create savings for our customers just by reducing transportation costs. We will be drawing on the abundant scrap available from our company-owned scrap recycling facilities, including our three Metal Recycling Services locations in North Carolina, which will provide the scrap that is recycled into new steel rebar.
- Nucor has 15 bar mills strategically located across the United States that manufacture a broad range of steel products, including concrete reinforcing bars, hot-rolled bars, rounds, light shapes, structural angles, channels, wire rod and highway products in carbon and alloy steels.
- Nucor's bar steel production capacity nationwide is about 9.56 million tons per year.



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# This investment will create well-paying manufacturing jobs and lead to additional investment in the region

- Nucor will invest \$350 million in the new micro mill in Davidson County. Nucor recently built and began operating similar rebar micro mill projects in Sedalia, Missouri (Jan. 2020) and in Frostproof, Florida (Dec. 2020).
- While most Nucor steel mills are "mini mills," our micro mills have a smaller production capacity and a narrower product offering than a mini mill. The new mill will exclusively make one product, rebar. Both mini mills and micro mills utilize scrap-based EAFs.
- Nucor Steel Lexington will employ approximately 200 full-time teammates when operational and create an additional 500 temporary jobs during construction, which is estimated to take 2 years.
- Nucor's workforce is among the highest paid and most productive in the steel industry. Average compensation across Nucor over the last 3 years for its production teammates exceeds \$100,000. Nucor also has a practice of not laying off teammates during an economic downturn due to a lack of work.
- According to the American Iron & Steel Institute, for each direct steel mill job, four to five more indirect jobs are created in the community, further benefiting the entire region economically.

# Nucor has one of the strongest balance sheets in the steel industry

- Nucor is a low-cost producer in all the markets in which we compete, and our business generates healthy cash flows throughout the ups-and-downs of the business cycle.
- We have been returning this cash to shareholders and investing it back into our business. In 2021, Nucor returned \$3.8 billion in cash to shareholders (55% of its net income) in the form of dividends and share repurchases, and also returned nearly \$900 million in profit-sharing back to its teammates.

- Nucor has increased its regular dividend for 49 consecutive years.
- Nucor's credit ratings remain Baa3/A- with stable outlook at both Moody's and Standard & Poor's. Nucor continues to hold the highest credit ratings of any steel producer headquartered in North America.

# Nucor is a world leader in clean, sustainable steel production

- The rebar made in Lexington will be nearly 100% recycled content and will be 100% recyclable at its end of life – making it one of the most sustainable steel products in the world.
- Through recycling, Nucor has helped make the U.S. the cleanest place in the world to make steel. Today, more than 70% of all steel produced in the U.S. annually is made by recycling scrap metal in EAFs. Nucor was the pioneer in using EAF steelmaking in the U.S.
- Nucor is among the cleanest steel producers in the world with greenhouse gas emissions that are less than one-fourth the global average and only onefifth of the average integrated steel producer.
- Today, Nucor's greenhouse gas emission intensity is only half of the Paris Agreement's most aggressive 2030 target for the global steel sector.

