## **Press Release**

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# Industry Reimagined 2030 Releases Groundbreaking Research on The State of Lean Manufacturing

## Lean Manufacturing has potential to produce a nationwide shift in U.S. competitiveness

Industry Reimagined 2030 just released its research report "The State of Lean Manufacturing." The report aims to vastly increase company adoption by equipping practitioners, external experts, and educators with compelling facts and insights to make Lean highly relevant, friendly, and compelling to the interests and concerns of mainstream manufacturers.

Lean Manufacturing continuously eliminates waste, bottlenecks and improves customer value through employee engagement and utilizing data-driven tools. Seventy-four percent of survey respondents reported productivity gains over 40% without intensive capital investment. Yet only 10-15% of U.S. companies systematically use Lean and reap its competitive and financial benefits.

This research supplies key insights to initially engage company executives and manufacturing leaders in Lean, and to have them commit long-term.

The share of the U.S. market for manufactured goods by U.S. domestic producers has been in decline for the last 20 years and reached a record low of 66% in 2022, based on the <u>CPA index</u>. Over the past 5 years, national trade policy and legislation has started to level the playing field. For the 250,000 U.S. manufacturers. "Workforce shortages, debt, inflation, and the cost of the energy transition are powerful headwinds. All will be easier to confront with higher productivity," according to a recent <u>McKinsey Global Report</u>" However, an <u>ITIF analysis</u> reports that productivity in the U.S. manufacturing sector has been flat to declining since 2011. "A company which is not continuously raising the bar is losing competitive ground" says Doug Berger, president and founder of Industry Reimagined 2030.

Lean solves many troubling problems facing U.S. producers: raising the level of production capability and worker productivity without intensive capital investment; competing against lower labor cost countries; creating an engaged workforce; building a problem-solving culture; truly benefitting from advanced production technology and Industry 4.0; becoming agile and resilient in responding to disruption.

#### Methodology

Industry Reimagined 2030 surveyed three hundred manufacturers on the performance gains in ten manufacturing areas. The survey included both measurable and qualitative responses. Gains were cross-analyzed by a variety of demographics. The survey prompted respondents to provide personal views on gains and the ways in which Lean was implemented both initially and over the longer-term. Sentiment analysis was performed.

### About Industry Reimagined 2030

Industry Reimagined 2030 is a non-profit dedicated to bringing about a sea-change in U.S. manufacturing, shifting from a prevailing view of "inevitable decline" to one of "vibrant opportunity." The U.S. is at an inflection point and a vibrant future is not assured. Industry Reimagined is a catalyst for stepping-up manufacturing operational competitiveness through a 2-3x adoption of Lean Manufacturing and Industry 4.0. This research was conducted by the Reimagine Lean project in collaboration with industry thought leaders and service providers.

The report is free and available at IndustryReimagined2030.org/lean along with a schedule of webinar briefings.

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