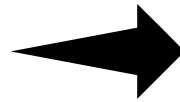
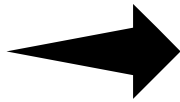


# OUR CUSTOMERS ARE REALIZING THESE RESULTS

REAL WORLD EXAMPLES OF THE IMPACT OF MSC MILLMAX™ INNOVATION



## Speeds and Feeds

- 85% increase in machine spindle speed
- 200% increase in feed rate

## Improved MRR

- 200% increase in material removal rates
- Doubled feed rates and MRR to increase capacity

## Cycle Times

- 41% decrease in cycle times

## Capacity Gained

- 80+ hours of capacity gained per successful test

Source: Actual Customer Results after MillMax™ Test Result Recommendations were Applied

# DIFFERENT END MARKETS ARE REALIZING THESE RESULTS

REAL WORLD EXAMPLES OF THE IMPACT OF MSC MILLMAX™ INNOVATION



## Aerospace

- 250+ hours of capacity gained
- Inconel 718® and Titanium alloys



## Automotive

- 64% improvement in MRR
- Compacted graphite iron and cast iron



## Medical

- 136% increase in MRR for medical devices
- Titanium and stainless-steel alloys



## Arms & Defense

- Doubled surface footage
- Cut cycle time in half
- Cut annual end mill usage in half

Source: Actual Customer Results after MillMax™ Test Result Recommendations were Applied