



# Lowering your Force Measurement Risk!



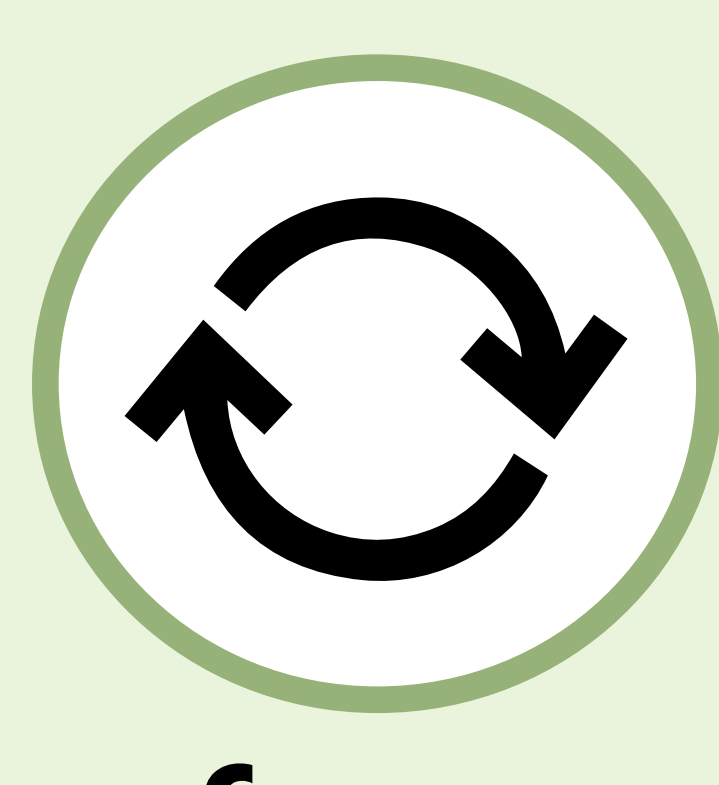
## Risks associated with measurement errors



## Morehouse has low uncertainties that help customers with



Shorter set up times



Less frequent standard changes



Fewer standards to maintain



Lowering measurement risk

## Morehouse force calibration

**Highest deadweight calibration capabilities** of any commercial lab in the US

Primary standards are **10-50 times better** than other force calibration suppliers using secondary standards

Can calibrate instruments from **.1 lbf through 2.25 million lbf**

**ISO/IEC 17025:2017** accredited **ASTM E74, ISO 376** and other force calibrations



High accuracy



Quick lead time



Low measurement risk

## Typical Standard Uncertainties for Force Measurement, k=1

