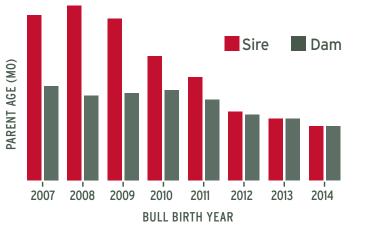




#### GENERATION INTERVALS REDUCED



Parent Ages of Marketed Bulls. Source: Paul VanRaden, USDA, 2016

## **RAPID GENETIC PROGRESS**

Aggressive use of genomics can increase genetic progress by

**2.5X** 

over traditional progeny tests

Source: Dr. Bennet Cassell, Virginia Tech

Presented by John B. Cole, USDA, October 2016

# MAJORITY OF ACTIVE AI SIRES ARE GENOMIC



### **DOUBLE THE GAIN**



#### **GUIDING PRINCIPLES**

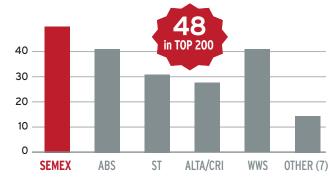


Use groups of 3 or more Genomax<sup>™</sup> sires

Using 3 or more Genomax sires with diverse pedigrees maximizes progress while effectively managing inbreeding

#### TOP 200 TPI® GENOMIC YOUNG BULLS APRIL 2019

Semen Status is GENOMIC with no daughters in their proofs for Production or Type.



#### **Leading Genetics**