U.S. Registered Holsteins
FOR MAXIMUM PROFIT

Holstein Association USA, Inc.

1 Holstein Place, Brattleboro, VT 05302-0808
800.952.5200 • Fax: 802.254.8251 • www.holsteinusa.com

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The Holstein Association USA, Inc. maintains records that identify animals that carry an undesirable recessive for a physiological abnormality, biochemical defect or enzyme deficiency. At this time, there are identification records for (1) Bovine Leukocyte Adhesion Deficiency (BLAD), (2) Brachyspina, (3) Bulldog (achondroplasia 1, 2 & 3), (4) Complex Vertebral Malformation (CVM), (5) Deficiency of Uridine Monophosphate Synthase (DUMPS) , (6) Early Onset Muscle Weakness Syndrome, (7) Holstein Cholesterol Deficiency (HCD), and (8) Mule Foot (syndactylism). Each animal that is officially defined as a carrier of an undesirable recessive is identified in a pedigree and other lineage documents.

It is hereby certified that **PEAK ALTAMAKEOVER-ET 3269404786** is a carrier of **Early Onset Muscle Weakness Syndrome**, but is not recorded as a carrier of any other defined undesirable recessive.

This animal and its ancestors are not a result of cloning.

Jenifer Levisee-Phillips
Manager, Quality Assurance
HOLSTEIN ASSOCIATION USA, INC.