

1. Introduction..... 2

2. Economics of Reproduction4

3. Creating a Presynch/Ovsynch Program in PC Dart 28

4. Creating a Resynch Program in PC Dart 51

5. Enrolling Cows into the Synchronization Program at Calving..... 65

6. Using PC Dart Reproductive Synch Programs on a Weekly Basis 77

7. More Synchronization Programs 88

8. Definitions.....89

Produced for the
Missouri Dairy Growth Council by:
University of Missouri
Commercial Agriculture Program
Dairy Focus Team
Scott Poock, DVM
Joe Horner, MS
Ryan Milhollin, MBA