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On the cover: Image depicting an isolated primary hepatocyte, examining the mitochondria–lipid droplet interaction, stained with Mitotracker (red) and Bodipy (green) to visualize mitochondria and lipid droplets, respectively. Image courtesy of Stacey N. Keenan, Metabolism, Diabetes, and Obesity Program, Monash Biomedicine Discovery Institute, and Department of Physiology, Monash University, Clayton, Victoria, Australia. Her article, “Perilipin 5 Deletion in Hepatocytes Remodels Lipid Metabolism and Causes Hepatic Insulin Resistance in Mice,” appears in this issue of *Diabetes* (p. 543).