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A pit-wall failure at Rio Tinto Kennecott Utah Copper's Bingham Canyon mine released an estimated 150 million tons of material, filling the pit bottom and burying a number of trucks and shovels. The company had been aware of and was monitoring ground slippage long before the slide, and evacuated the mine in advance. For details of the event and its aftermath, please turn to p. 4. For a closer look at the methods used to detect and monitor the slide, turn to our coverage of slope-stability technology on p. 32. (Photo courtesy of Rio Tinto Kennecott Utah Copper)

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