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Developing clear signals to keep professionals on the right track

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Cover Image: Deep-seismic reflection surveys completed under the LITHOPROBE program used trains of massive trucks affectionately referred to as 'dancing elephants'. The results also provide many new inferences about ore deposits, with promise for future exploration application. For details, see the Medallist Paper by Ron Clowes in this issue. Original photo by Phil Hammer; featured in *Four Billion Years and Counting*.

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