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COVER PHOTO: View to the northeast of carbonate rocks (light colored rocks, foreground to left skyline) of the Lisburne Group (Mississippian and Pennsylvanian) and of the Baird Group (Devonian) overlain on a moderately east-dipping fault contact by ultramafic rocks (dark rocks to right of light colored rocks) of the Avan Hills mafic-ultramafic complex (Jurassic), western Brooks Range. The emplacement mechanism of the Siniktanneyak mafic-ultramafic complex, which is also located in the western Brooks Range and is similar to the Avan Hills mafic-ultramafic complex, is the subject of a paper by Morin and Moore in this volume.

