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ON THE FORMATION OF PEGMATITE VEINS.

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(Translated from "Die Mineralien der Syenitpegmatitgänge der süd-norwegischen Augit und Nephelinsyenite," by NEVIL NORTON EVANS, M. A. Sc.).

(Concluded.)

This hypothesis is supported by a large number of facts; in what follows, will be given a *résumé* of the more important of these.

1. As far as the principal minerals are concerned, the composition of pegmatite veins corresponds, with great uniformity, and frequently over long distances, to that of the allied eruptive rock of the magma of which the veins are generally the final ejections. With certain special isolated exceptions, their composition is quite independent of the nature of their wall-rock.

As examples, we may again cite the norite pegmatites occurring in the norite and labradorite rocks of the large norite-labradorite district of the south-west part of Norway; the augite syenite pegmatites of the region round Fredriksvärn, corresponding to the augite syenites; the