

## VI.

THE OLD GLACIERS OF NORWAY AND  
SCOTLAND.<sup>1</sup>

IN the course of the detailed investigations of the history of the glacial period in Britain, which, during the past six or seven years, have been carried on by the Geological Survey, the desire naturally arose to compare the phenomena of glaciation now familiar in this country with those of some other region where they might be linked with the action of still existing glaciers. No other part of Europe offered so many facilities for such a comparison as were to be found in Scandinavia. In the first place, the rocks of the two regions were known to present many points of resemblance in structure and scenery. It was further evident from the published accounts that the Norwegian coast possessed the ice-worn aspect so characteristic of the West of Scotland.

The objects proposed to be accomplished in this excursion were—to compare, as minutely as time would allow, the ice-marks on the rocks of Scotland with those

<sup>1</sup> *Proc. Roy. Soc. Edin.*, January 1866. The observations here recorded were made by me in the summer of the year 1865, in company with my colleagues in the Geological Survey, Messrs. W. Whitaker and James Geikie.