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DESCRIPTIONS OF TWO NEW SPECIES OF AMMONITES FROM THE CRETACEOUS ROCKS OF THE QUEEN CHARLOTTE ISLANDS.\*\*

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Through the courtesy of Dr. C. F. Newcombe, of Victoria, V. I., and by kind permission of the council and members of the Natural History Society of British Columbia, the whole of their collection of the fossils of the Cretaceous rocks of that province has recently been sent to the writer for examination and study. Among these fossils there are two small Ammonites which appear to be undescribed, both of which are labelled as having been collected at Skidegate Inlet, Q. C. I., and presented to the society by Mr. James Deans. Both are clearly referable to the family of Stephanoceratidæ of Neumayr, as amended or re-defined by Zittel. One is an imperfect specimen of a small species of Olcostephanus, nearly related to O. Jeannotti (the Ammonites Jeanuotti of d'Orbigny 1) of the Neocomian of France and Switzerland. The other is a more perfect but apparently not quite full-grown specimen of a species of Hoplites, of the type of H. sinuosus (the Ammonites sinuosus of d'Orbigny 2)

<sup>&</sup>lt;sup>1</sup> Paléont. Franc., Terr. Cret., vol. i, p. 183, pl. 56, figs. 3-5.

<sup>&</sup>lt;sup>2</sup> Ib., p. 204, pl. 60, figs. 1-3.

<sup>\*</sup>Communicated by permission of the Director of the Geological Survey Department.