

COMMITTEE ON CARCINOGENICITY OF CHEMICALS IN FOOD, CONSUMER PRODUCTS AND THE ENVIRONMENT (COC)

Toxicological evaluation of novel heat-not-burn tobacco products: Overview summary of data submitted (Confidential**)**

1. The Committee is asked, alongside COT and COM, to assess the toxicological risks from novel heat-not-burn tobacco products, and compare these risks to those from conventional cigarettes and electronic cigarettes. The purpose of the Committee's evaluation is to provide PHE and DH with a general opinion on the toxicological risks of these products, and not to fulfil any regulatory function of PHE.
2. The Committee is asked to consider the current scoping document, which provides an overview of technical and scientific data on the toxicity of heat-not-burn (HNB) products developed by two international tobacco manufacturers. The data for these products was submitted prior to their entry into the UK market, as per the requirements of the Tobacco & Related Products Regulations 2016 (SI, 2016).
3. It is hoped that this summary will facilitate the identification of key areas for discussion, in addition to any data gaps that would preclude a future COC risk assessment of the data.
4. The Committee is reminded that certain data contained in this summary constitute trade secrets and confidential information. Therefore, the data presented in this report should be treated as commercially sensitive.

Questions for the Committee

- (i) Do Members consider the data submitted sufficient to conduct a thorough risk assessment of the carcinogenicity (relative or absolute) of these products? What data gaps exist?
- (ii) Would any information on conventional cigarettes, in addition to that provided, be required to conduct a comparative assessment?

**Secretariat
March 2017**

