

**ANTICANCER AGENT HALAVEN® DEMONSTRATES STATISTICALLY  
SIGNIFICANT EXTENSION IN PROGRESSION FREE SURVIVAL  
COMPARED TO VINOURELBINE IN PHASE III CLINICAL STUDY OF  
PATIENTS WITH BREAST CANCER IN CHINA**

**[Notes to editors]**

**1. About Halaven (eribulin mesylate)**

Halaven is the first in the halichondrin class of microtubule dynamics inhibitors with a novel mechanism of action. Structurally Halaven is a simplified and synthetically produced version of halichondrin B, a natural product isolated from the marine sponge *Halichondria okadai*. Halaven is believed to work by inhibiting the growth phase of microtubule dynamics which prevents cell division. In addition, recent non-clinical studies showed that Halaven is associated with increased vascular perfusion and permeability in tumor cores.<sup>3</sup> Halaven promotes the epithelial state and decreases the capacity of breast cancer cells to migrate.<sup>4</sup>