

SCHEDULE 16

Synthetic biology

Meaning of synthetic biology

4. Synthetic biology includes but is not limited to—
 - (a) the design and engineering of biological-based parts of—
 - (i) enzymes;
 - (ii) genetic circuits and cells;
 - (iii) novel devices and systems;
 - (b) redesigning existing natural biological systems;
 - (c) using microbes to template materials;
 - (d) cell-free systems;
 - (e) gene editing and gene therapy;
 - (f) the use of DNA for data storage, encryption and bio-enabled computing.