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**ENVIRONMENT OF PLACER GOLD DEPOSITS IN  
NORTHERN PAHANG**

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Deposition of placer gold in northern Pahang began contemporaneously with the deposition of the Tertiary Bed within subsiding basins. The Tertiary Bed is characterized by subbituminous coal seams in which some fine gold are present as mineral matter. Further downwarping, solution of limestone bedrock, and rising of sea-level, the subsiding basins were aggraded by Old Alluvium. The disposition of the basins, on a relatively flat terrain adjacent to the towering Gunung Berentin in which the host rocks of gold occur, provides the necessary topographic contrast which is essential for the separation and deposition of gold, other heavy minerals, and gravels and cobbles from the stream load. The gravel-cobble layer of the Old Alluvium contains pay streaks of gold. The Young Alluvium has only traces of gold.