The paper overviews the needs for prudent cost management measures to mitigate further increases in production cost. In particular, these include among others, the prospects of using clonal materials during replanting, addressing the skyrocketing fertiliser cost, approach towards integrated pest and disease management, precision agriculture, good agricultural practices etc. Therefore, the production cost dynamics must not only be monitored but also focused on improving management practices as well as addressing the critical needs to boost yield.

**Keywords:** Productivity, cost of production, old palms, replanting, fertilizer