

# FINANCIAL MATHEMATICS & APPLICATION OF IT – EXCEL PROJECT

## Data analysis

The after tax incremental cashflows are shown in the excel sheet attached

The data has been made with the information available and it's the projection of the future cashflows of alternium pool

IRR in Q2 & Q3 tends to infinity as the cashflows of the company are all positive and all positive cashflows give infinity IRR

## Assumptions

In Q3 it has been assumed that the growth will be same as the previous year.

The interest rates for bonds is assumed same as the US government treasury bonds