

## Meeting Minutes 8

Date: 10 November 2017

Attendees: Lam You Kang, Yong Li Ru Cheryl, Desmond Lin, Gao Shuang, Nhu Y and others

### Agenda

Weekly meetup to update on progress

### Notes

Possible data lapses from visualization:

- 1) WIP for china need to check – make sure no double count – come with a logic for WIP (e.g. China: 8013791)
- 2) Same putup should have same variant composition (TH 240A)
- 3) PFG cost is should be included in packaging costs.

Thoughts from Sylvain about valuable insights:

Specific

- 1) The overall time it takes to handle one finished good: So many touchpoints for one material, a lot of inventory will be incurred
- 2) The packaging costs mostly do not vary across variants (e.g. packaging costs for JB Oil same as packaging costs for Massage Oil)
- 3) Packaging costs: Injection mold in Thailand is an outlier compared to other SKUs in other countries.
- 4) Economies of scale: Bigger bottle, cheaper packaging costs (per litre)
- 5) 300ml secondary has interesting costs?? (Pump in Japan)
- 6) Label has more cost discrepancies per litre compared to other packaging materials

General

- 1) Need to play around with the dimensions more (sequencing of dimensions)
- 2) Sanity check

About subcontracting

- 1) Quality check of subcontracting costs, checking if the costs there are tally
- 2) (Subcon costs vs internal manufacturing costs)
- 3) Same SKU produced internally vs subcontracted. Devise the flow more.
- 4) Bring all manufacturing cost + DC costs + subcon costs together.
- 5) Subcontractors: 1) One subcontractor builds several SKUs, is the subcontractor cheaper than the manufacturing plant?
- 6) Need to check where the subcontracting fee occurs, based on BOL level? (Ask Nhu Y)

Follow up with Nhu Y:

- 1) Ask her about conversion costs (what does conversion cost mean in their context?)
- 2) Regular vs unscented vs other variants inferred from SKU name are not reflected as different variants in the data.
- 3) Pump should be primary, not secondary packaging. Sylvain will send us new files?
- 4) PFG costs need to be included in manufacturing costs? (We will not include PFG costs in manufacturing costs)
- 5) 241A and 2400 needs clarification

Internal follow up steps:

- 1) Bundle Goods: NTS map. Detect in hierarchy

Final deliverable: 1) Data quality issue documentation. 2) Data visualizations. 3)

Maybe the steps taken to reach the data table structure?

About NTS:

NTS/L combined with COGS/L. Can refer to the other group's current NTS format.

**Other things to consider**