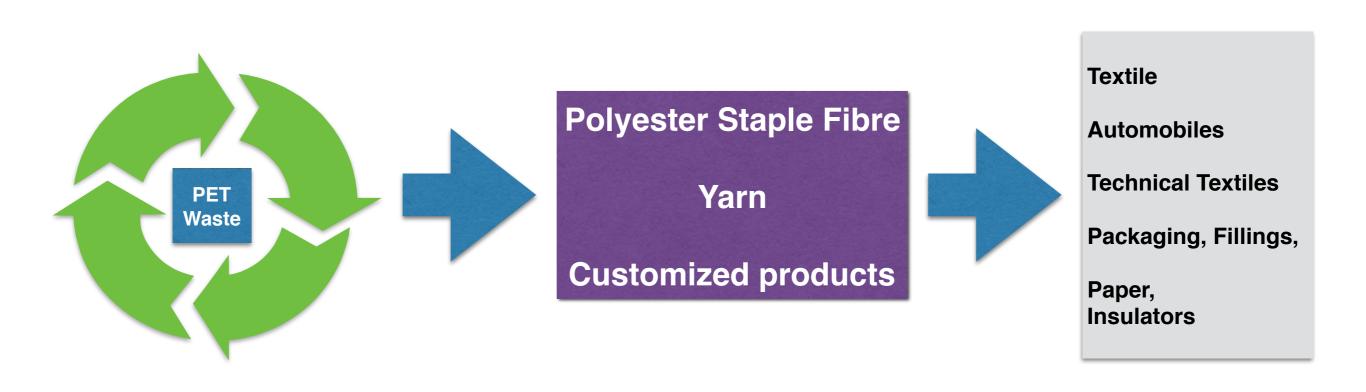
#### Ganesha Ecosphere

Recycling waste to wealth



# Turning used items into resources



#### Recycling Industry

Estimated market size is USD 1 Billion

Expected to grow at 8.6% CAGR

Estimated PET consumption is 130,000 TPA

Estimated recycling capacity is 400,000 TPA

Global per capita consumption of PET is 2.3 KG compared to 0.3 KG of India

75% of PET waste in India is collected



#### Ganesh Ecosphere

- Operating since last 28 years
- Has built 24% of India's recycling capacity 87,000
  TPA

Market Cap	INR 259 Cr
Promoter Holding	45.35%
Mcap India Fund Holding	15.60%
P/E	10.80
ROE	12.64%

FY 15 Revenue	INR 635 Cr
FY 15 Profits	INR 24 Cr
EBIT Margin	7%
PAT Margin	4%
D/E	0.89

Has been expanding capacities at regular intervals

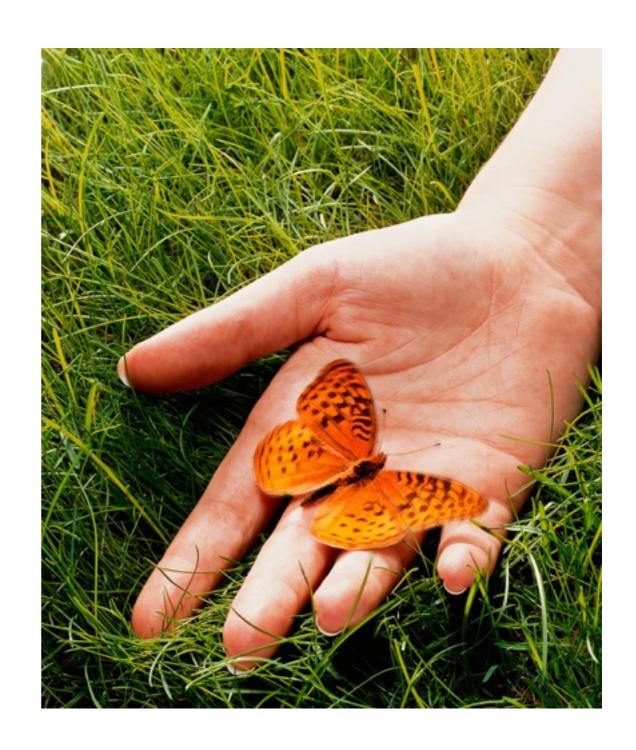
#### Cleaning up waste

- Have 20+ collection centers
- Scrap dealers
- Tied up with malls, airports, hotels, colleges, institutions
- Trying to partner with beverage companies like Coca-cola and Pepsi
- Procures 225 tonnes of PET waste per day

- Detailed report click <u>here</u>.
- Margins decreased in recent years due to
  - Recent capacity expansion need to stabilize operations
  - Correction in oil price causing lower price for PET related products
  - Correction in cotton price alternate product to companies products
  - Inventory losses due to oil price correction
  - Recent equity dilution

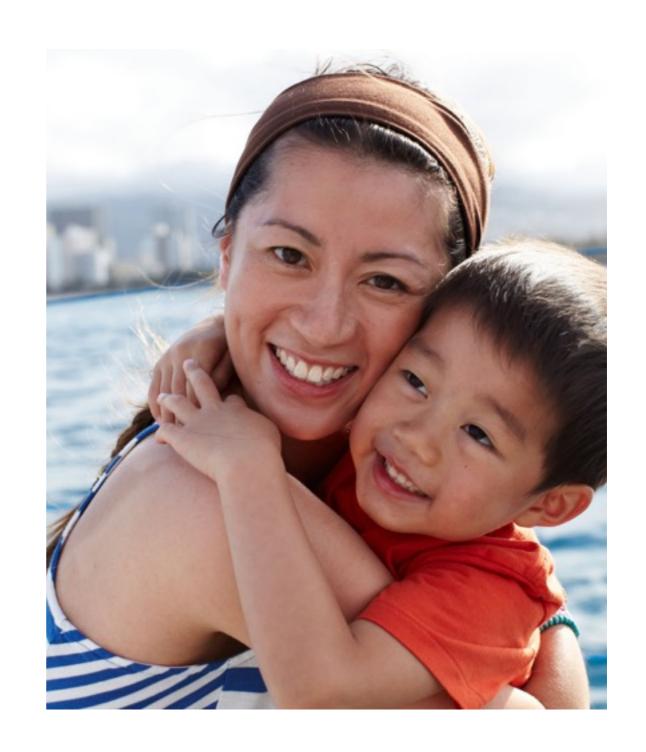
### Cleaning up margin

- Optimizing operations
- FMCG Industry moving towards usage of recycled plastic
- Tie-up with large beverages to reduce cost of raw materials
- Moving up the value chain
- Oil in deep bear zone will stabilize sooner or later



### Others doing their part

- Cerebra Integrated
  Technologies eWaste
- Arora Fabrics Limited PET to Polyester
- Wabag Waste water recycling





## Thank you

Lets save the planet