SCG Ceramics

"COTTO" Analyst Conference Q3/18

Friday, November 9, 2018







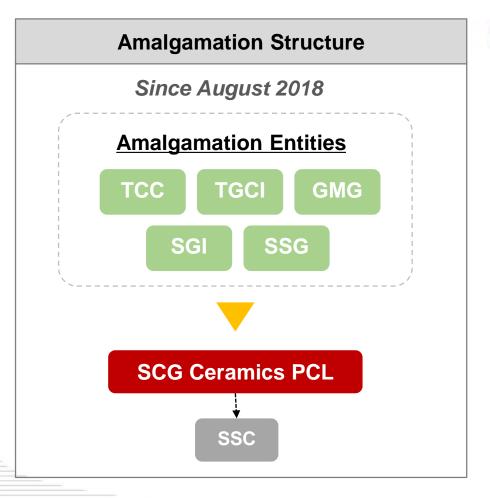
- I. Company Background
- **II. Market Situation and Performance**
- **III. Financial Updates**
- IV. First time's Company Updates
- V. Outlook





Company Background

To strengthen our competitive advantages in Thailand market









Company Background

1) Ceramic Tiles Business

Total Capacity 94 M.sq.m. per year

Capacity
27 M.sq.m.
24 M.sq.m.
25 M.Sq.m.
18 M.Sq.m.







2) Industrial Estate Business

- Location: Phaholyothin Road kilometer
 92, Nongkae District, Saraburi
- Business: Land Developer and Infrastructure System Provider including electricity system, water supply system, waste water treatment system, etc.







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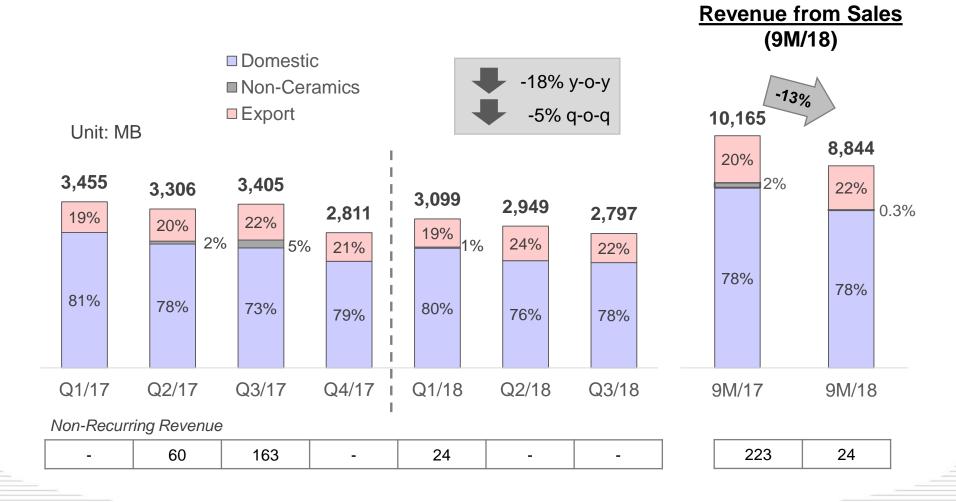
Market Situation

- Q3/18 ceramic tiles demand in Thailand dropped -3% y-o-y from decreasing in residential market and flood situation in North and Northeast region while increased +2% q-o-q
- For export situation, ceramic tiles demand in Cambodia was positive, although Laos and Myanmar were slowed down



Revenue from Sales

Total revenue decreased -18% y-o-y, -5% q-o-q



^{*}Non-Ceramics: Revenue from land selling in Nong Khae Industrial Estate

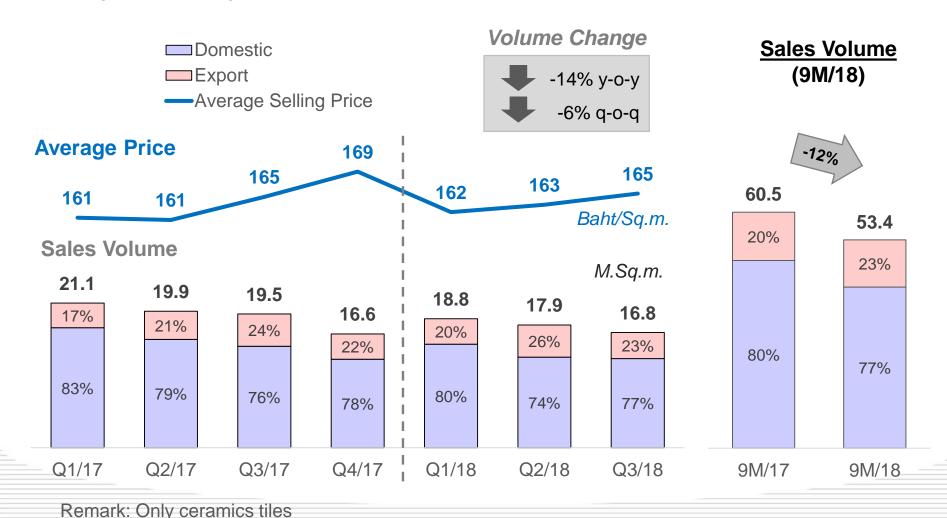






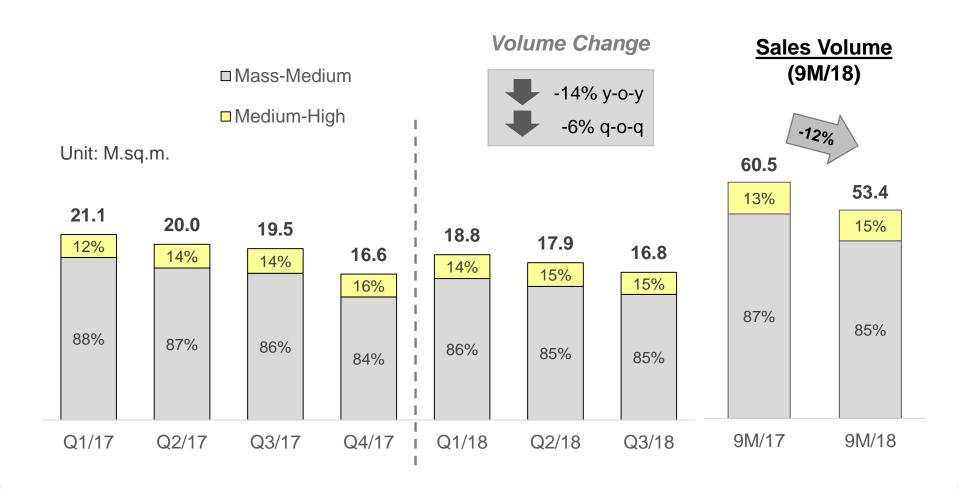
Sales Volume and Average Price

Q3/18 SCG Ceramics's sales volume decreased -14% y-o-y while the average price slightly increased due to enhance product mixed



CAMPANA

Sales Volume by Segment



^{*}Remark: (1) Definition of segmentation

Medium – High (portion 70%-80% of total market) – Wall Tile (Big size), Glazed Porcelain, Unglazed Porcelain, Mosaic, Glass Tile Mass – Medium (portion 20%-30% of total market) – Floor Tile, Wall Tile (Small size), Outsource unglazed

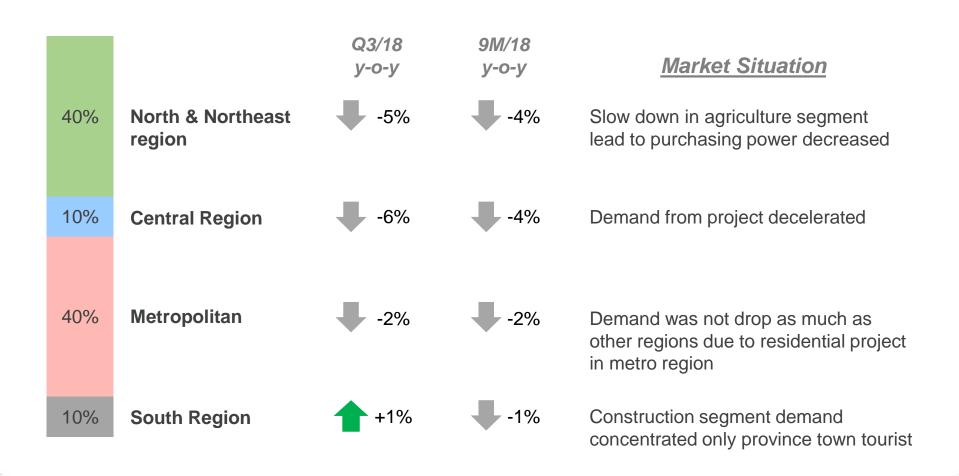
(2) Only ceramics tiles







9M/18 Domestic Sales volume portion



Remark: Only domestic ceramics tiles

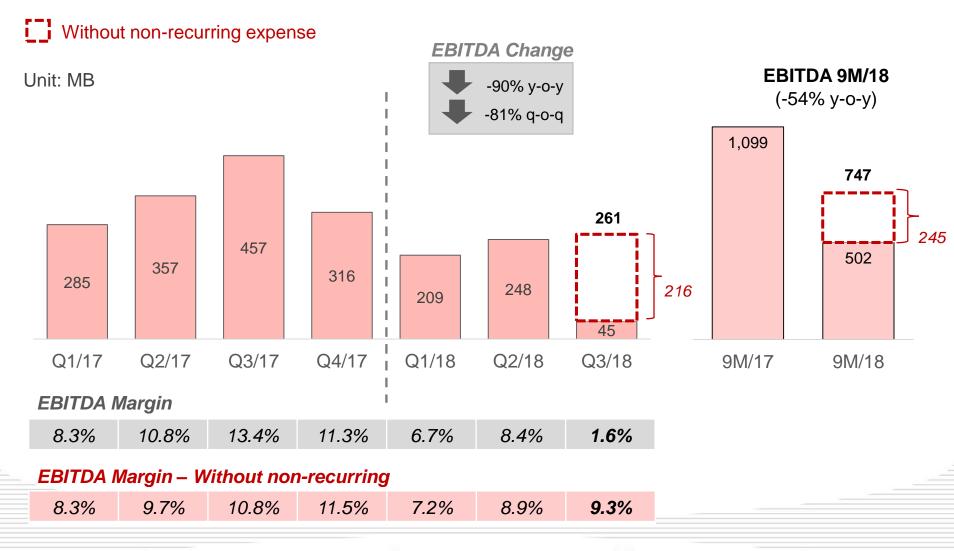






EBITDA

With non-recurring expense, EBITDA dropped -90% y-o-y

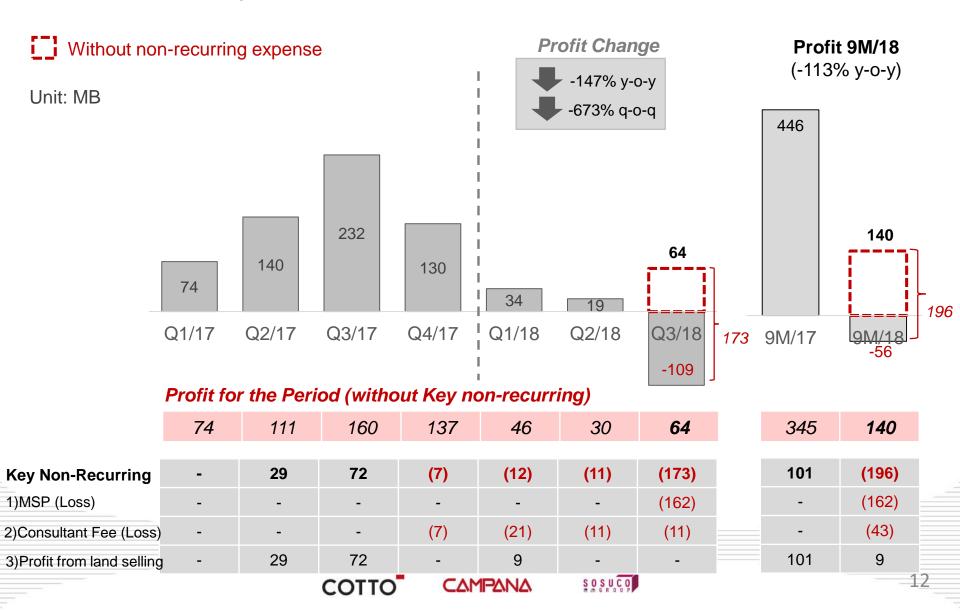






Profit for the Period

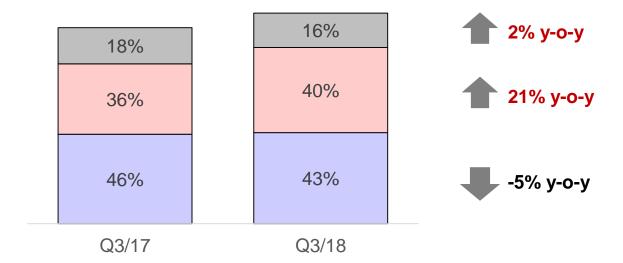
With non-recurring expense, Profit for the period decreased -147%



Operating Variable Cost

Operating variable cost climbed 7% y-o-y mainly from natural gas cost increased 29% y-o-y

- **Assign Cost** Mainly repair & maintenance cost and labor cost
- Energy Cost Mainly natural gas cost
- Raw Material Cost Mainly raw material cost



Remark: Only ceramics tiles







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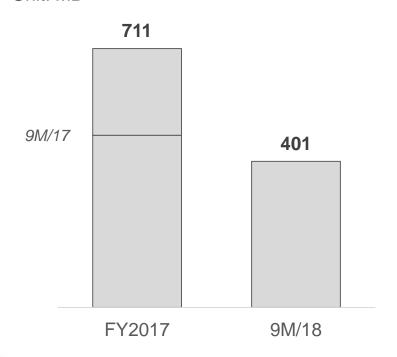


9M/18 CAPEX and Interest & Financial Costs

CAPEX

Amounted to 401 MB in 9M/18, mainly upgrade machine, cost saving project and retail outlet expansion

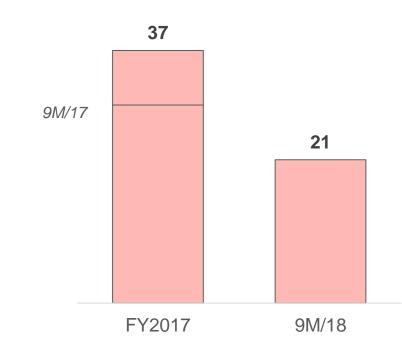
Unit: MB



Interest and Financial Costs

Amounted to 21 MB in 9M/18

Unit: MB



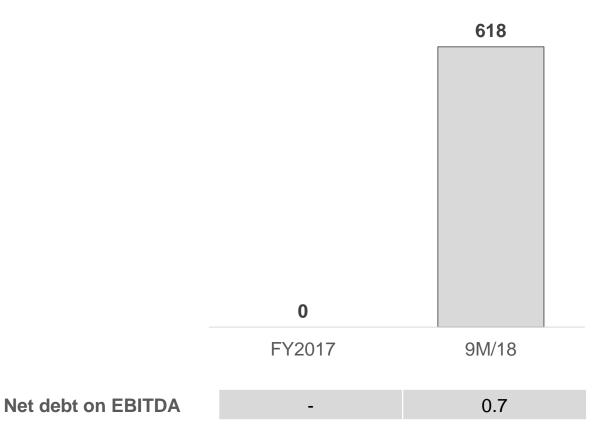




9M/18 Net Debt

Leverage rose to 0.7 times (x)

Unit: MB

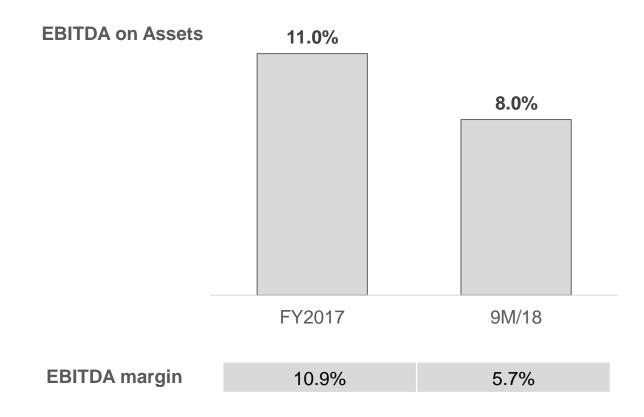








9M/18 EBITDA on Assets and EBITDA Margin



*Remark: EBITDA on Assets = EBITDA/ Consolidates assets EBITDA margin = EBITDA/ Consolidated sales







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First time's Company Updates

- Transformation process, "Brand-based" factory to "Costbased" factory, has progressed according to the plan
- Expanded Retail Outlet for Medium-Mass product to reduce distribution cost, to be 29 branch within 2018 (+4 branch from last year)
- Roll out pilot model of retail business in Medium-High segment at SCG XP (2nd floor). The operation is expected to be started in Q1/19
- On process of implementation of lean and automation
- On selection process for alternative energy



First time's Company Updates

Sustainable Development

Resource



Alternative Fuel



Alternative Raw Material



Ceramic Scrap

Manufacturing







Energy Reduction

- Waste Heat Recovery
- High Eff. Burner
- Dry Process
- Co-Generation

Waste Recycle

- Clay Scrap
- Filter Cake
- Tile Scrap







Waste to Recycle Product







First time's Company Updates

SCG Ceramics: CSR Ceramics (สระบุรี) คลังเซรามิค สาขา ศรีสะเกษ SCG CERAMICS Waste to CSR product COTTO CAMPANA 1988

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Outlook

- Thailand's ceramic tiles demand FY2018 are forecasted to slightly drop -2% from slow down in residential
- In the export market, demands in neighbor country continue to be positive



End of Presentation Thank you



