2018 in figures

Global operations

Asia
16 Sites
1,106 Employees

USA
7 Sites
214 Employees

Korea
15 Sites
2,258 Employees

2018 performance

Sales: 3,112
EBITDA: 460
Operating income: 159

R&D portfolio

- Short-term projects: 60%
- Mid-term projects: 30%
- Long-term projects: 10%

Operating highlights

Poly硅icon
cost reduction

Energy Solutions

Sales: 483
Operating income: 62
Segment contribution: 16%

Local credit rating

A0 (Positive)

Our businesses

Basic Chemicals

Sales: 1,400
Operating income: (65)
Segment contribution: 45%
Major products:
- Polysilicon
- Hydrogen peroxide
- Fumed silica
- Phosphoric acid
- Chlor alkali
- Calcium chloride

Petrochemicals & Carbon Materials

Sales: 1,426
Operating income: 187
Segment contribution: 46%
Major products:
- Carbon black
- TDI (Toluene di-isocyanate)
- Pitch
- BTX (Benzene, Toluene, Xylene)
- Phthalic anhydride
- Plasticizer

Energy Solutions

Sales: 483
Operating income: 62
Segment contribution: 16%
Major products:
- Solar PV energy
- Cogeneration power plant