

## Table of Content

### 1. Introduction

### 2. Main Business

- 1.1 Basic Materials & Chemicals
- 1.2 Information Technology & Electronics Materials
- 1.3 Energy Solutions

3. Basic Materials & Chemicals

4. Information Technology & Electronics Materials

#### 5. Energy Solutions

• 5.1 Lithium Ion Batteries

#### 6. LG Energy Solution

7. Battery Manufacture for car companies

#### 8. EV Plant

- 8.1 US
  - 8.1.1 SK Innovation
  - 8.1.2 Kore Power
- 8.2 Poland
- 8.3 China

#### 9. IPO

10. Partnership

11. Challenges

# 1. Introduction



# Introduction



□LG Chem Ltd is the largest Korean chemical company

□ It was the 10th largest chemical company in the world

- It was first established as the Lucky Chemical Industrial Corporation, which manufactured cosmetics
- □ It is now solely a business-to-business company (consumer products division was spun off into LG Household & Health Care)

Generation Founded: 1947

Generication Founder: Koo In-hwoi

Headquarter: Seoul, South Korea

**Revenue:** \$31.06 B 2021