

# **DAE-IL Corporation**

# **COMPANY INTRODUCTION**

01 Feb., 2020



## Contents

- 1. Outline
- 2. History
- 3. Group Sales Status
- 4. Business Location
- 5. Main Products
- 6. Customers
- 7. Facilities



- Company
- Chairman
- Foundation
- Business
- Location
- Sales Amount
- Employee
- Main Products

DIC (DAE-IL Corporation)

JUNGRYOL KIM

1976

Powertrain parts production

Ulsan, Korea

544 Million US\$ (2018)

810

- T/M and Engine Parts for Automobile
- Drive Axle and Transmission for Forklift



#### Entry to industry

1990~1999

Foundation 1976~1989

- Developed powertrain system for agricultural machines
- Established assembly line



- '76 Founded DAE-IL Corp
- '80 Exported gears for pump Exported gears for transmission of automobile and motorcycle
- '86 Produced Agricultural transmission and Front Axle ASM
- '89 Established UNYANG Plant

- Entered Automotive parts industry
- Developed Forklift T/M independently







- '90 Produced Forklift T/M and automobile T/M
- '91 Established DAEHO Machinery
- '96 Established DUDONG plant and R&D center
- '97 Developed M5EF1 (Compact car) I/P ASM, O/P ASM, and Diff ASM
- '98 Acquired ISO 9002

### Entry to Global industry

2000~2010

- Entered Chinese industry
- Export motorcycle powertrain products







- '01 Acquired QS 2000
- '04 Established DAE-IL China Plant at ZHANGJIAGANG
- 'o6 Changed company name to DIC
- 'o7 Listed on Korea Stock Market (KOSPI) Awarded for reaching \$100 Mil export
- '08 Developed 6 speed A/T Sun GR, O/D HUB, R/SFT
- `10 Developed GM GF6 Reaction/Output Hub ASMs

#### 2011~Current

- Developed DCT and reduction gears
- VISION 2020 Campaign (Achieving USD \$1 Billion)



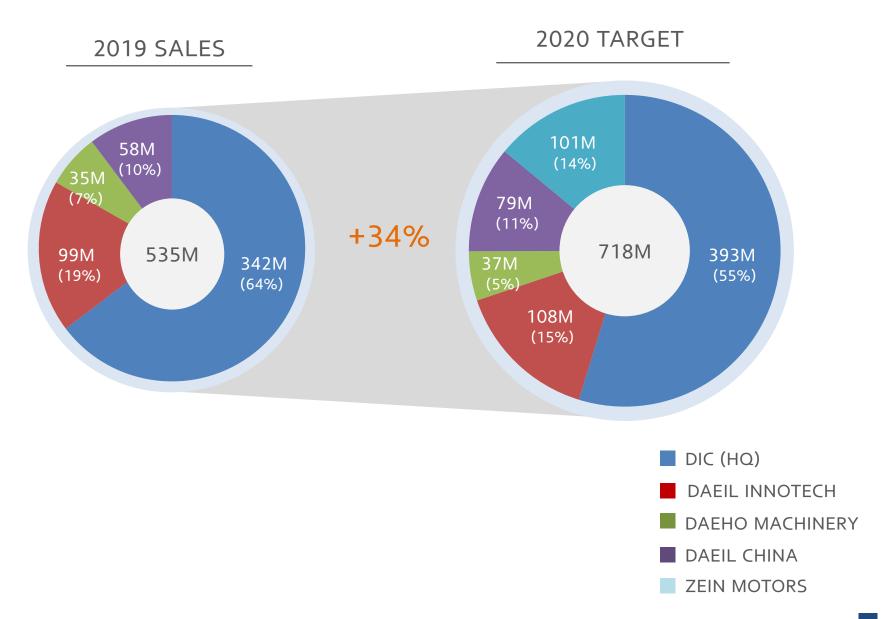




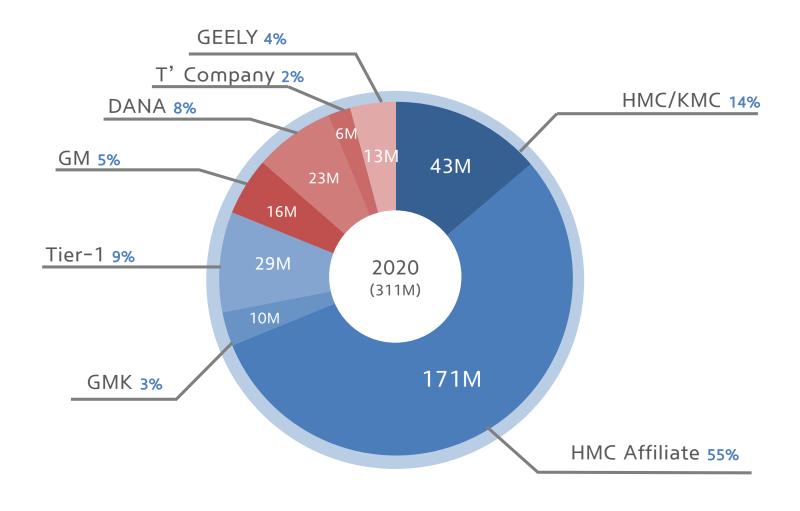


- `11 Awarded from Ex/Import Bank of Korea
- `14 Developed 7DCT Gear, shaft, Sync-Sleeve
- '16 Developed 7DCT Diff ASM, GM
  E-Mobile Reduction Gears, **a**' Company Reduction Shaft
  and Gear, LG E-Mobile
  Reduction parts
- '18 Begin construction of USA plant at Kentucky (Forging, machining and assembly)
- '20 Produce 8DCT gear set for HMC and KMC



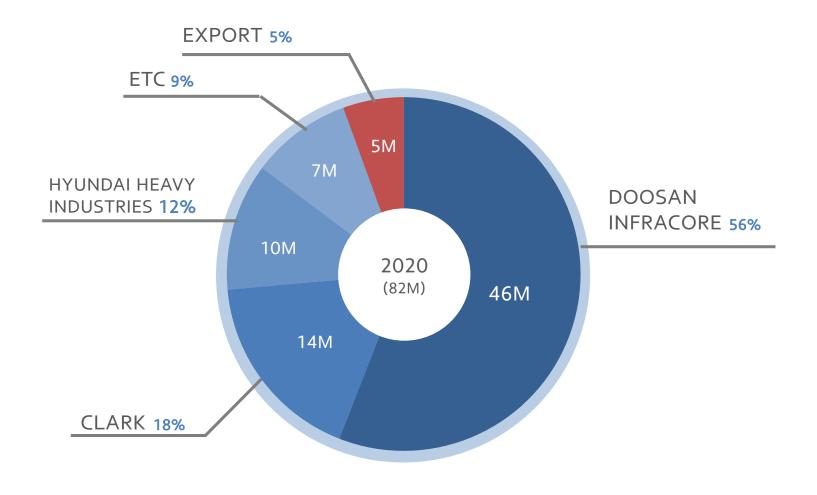


















a' Company





































#### DUAL CLUTCH TRANSMISSION











#### **AUTO TRANSMISSION**















#### MANUAL TRANSMISSION















#### ENGINE GEAR













#### TRANSMISSION FOR FOLK LIFT







#### TRANS AXLE FOR FOLK LIFT





1.5~1.8 ENGINE

3.5~4.5 ENGINE

#### DRIVE AXLE FOR FOLK LIFT



2.0~3.0 ENGINE



2.5~3.2 ELECTIRC



2.5~3.2 ELECTRIC



3.5~4.5 ENGINE



5.0~9.0, 16 ENGINE

#### PARTS FOR MOTORCYCLE









#### 1. AUTOMOTIVE DIVISION











**HYUNDAI MOTOR** 

**KIA MOTORS** 

**TRANSYS** 

WIA

S&T









GLOVIS

**MOBIS** 

LG ELECTRIC

#### 2. HEAVY EQUIPMENT DIVISION









#### 1. NORTH AMERICA



#### 2. JAPAN



#### 3. CHINA

















NO	Description	Equipment & Facilities		SET	
1	General Machine	CNC Lathe, CNC Milling, Machining Center, ETC		611	
2	Gear Cutting M/C	Hobbing, Shaving, Gear Shaping, Broaching Machine		321	
3	Gear Grinding	Gear Grinding, Internal & Cylindrical Grinding, etc.		483	
4	Heat Treatment	Carburizing, Tempering, Induction Hardening, Nitriding, etc		45	
5	Measuring System	CMM, Profile Projector, Dynamo Tester, Universal Gear Tester, Hardness Tester Spectrometer, Roundness & Cylindrical Measuring Machine, etc.	er,	288	
6	Cold Forging	2,500 ton (2.5 M/yr), 1,250 ton (3.8M/yr),		6	
		1,000 ton (7.0M/yr), 630 ton (2.5M/yr), 650 ton			
			TOTAL	1,754	