

# Reference material for Acquisition of Geräte- und Pumpenbau GmbH Dr. Eugen Schmidt ("GPM")

**December 12, 2014** 

#### 日本電産株式会社

**Cautionary Statement Concerning Forward-Looking Information** 



This press release contains forward-looking statements regarding the intent, belief, strategy, plans or expectations of the Nidec Group or other parties. Such forward-looking statements are not guarantees of future performance or events and involve risks and uncertainties. Actual results may differ materially from those described in such forward-looking statements as a result of various factors, including, but not limited to, the risks to successfully integrating the acquired business with the Nidec Group, the anticipated benefits of the planned transaction not being realized, changes in general economic conditions particularly in the automobile and related product markets, shifts in technology or user preferences for particular technologies, whether and when required regulatory approvals are obtained, and changes in business and regulatory environments. The Nidec Group does not undertake any obligation to update the forward-looking statements contained herein or the reasons why actual results could differ from those projected in the forward-looking statements except as may be required by law.



#### I. Outline of the Acquisition and GPM

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#### **Outline of the Acquisition**



- Subject Company Geräte- und Pumpenbau GmbH Dr. Eugen Schmidt ("GPM")
- Structure Acquire 100% of the shares of GPM
- Consideration / Payment and funding Cash / Cash on hand
- Transaction structure Nidec is party to this transaction although Nidec Motors & Actuators (Germany) GmbH will be the entity that will acquire 100% of the shares of GPM from its shareholders.
- Time schedule
  The transaction will be closed by February 2015 (planned).
- Effect on financial performance for the current fiscal year Nidec intends to make appropriate disclosure of the impact of the Transaction once details are determined.

### **Purpose of the Acquisition**



# ■ Acquiring one of the leading automotive pump Tier 1 suppliers in European market

- > Strong relationship with Daimler / VW Group with a long history
- ➤ Strong relationship among R&D teams / good position to access information regarding OEM's initial needs (supported by GPM's technology)

# ■ Opportunity to enter the electrical pump business field which is expected to grow

➤ Under current global trend to strengthen the regulations of CO<sub>2</sub> emissions, OEMs are increasingly developing and producing idling-stop vehicles, hybrid vehicles and electric vehicles, and a significant expansion in demand is expected for electrical water pumps (EWP) and electrical oil pumps (EOP).

#### **■** Synergies with Nidec

- Expecting sales growth due to expanding the electrical pump business by combining Nidec's motor technology with GPM's pump technology.
- Nidec and GPM will be able to offer integrated electrical pump solutions utilizing Nidec Elesys' electronic control technologies.

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#### **GPM**



■ Headquarters: Merbelsrod, Thuringia, Germany

■ Locations of Operation: Merbelsrod, Thuringia, Germany / Indaiatuba, state of

São Paulo, Brazil / Suzhou, Jiangsu Province, China

■ Foundation: 1939

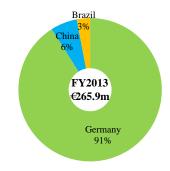
■ Principal Businesses: Development, manufacturing and sale of pumps and

modules for passenger cars and commercial vehicles

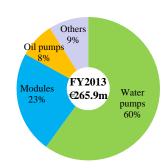
■ Sales: €265.9 million (for the fiscal year ended December 2013)

■ Employees: 1,047 (as of the end of December 2013, consolidated)

#### Sales split by GPM location



#### Sales split by product segment



## **Locations of GPM Operation**





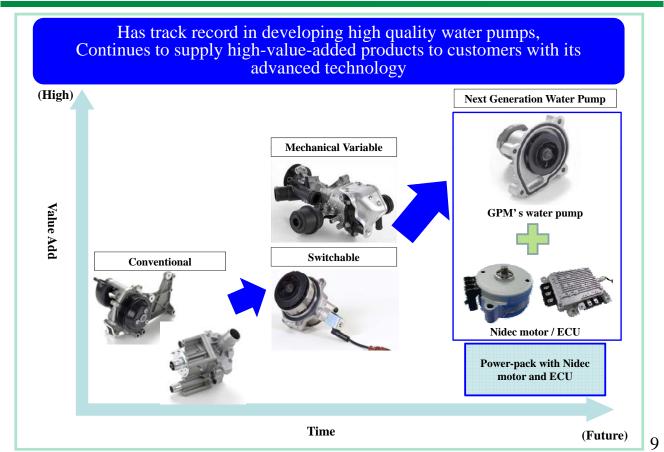
## **Main Products / Customers of GPM**





#### **GPM Product Strategy(Water Pump Case)**

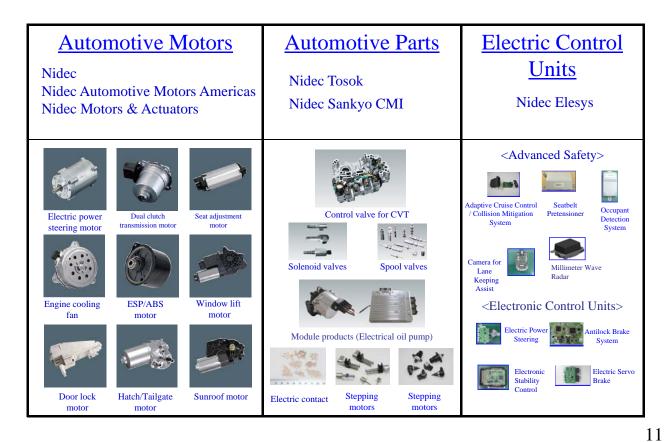




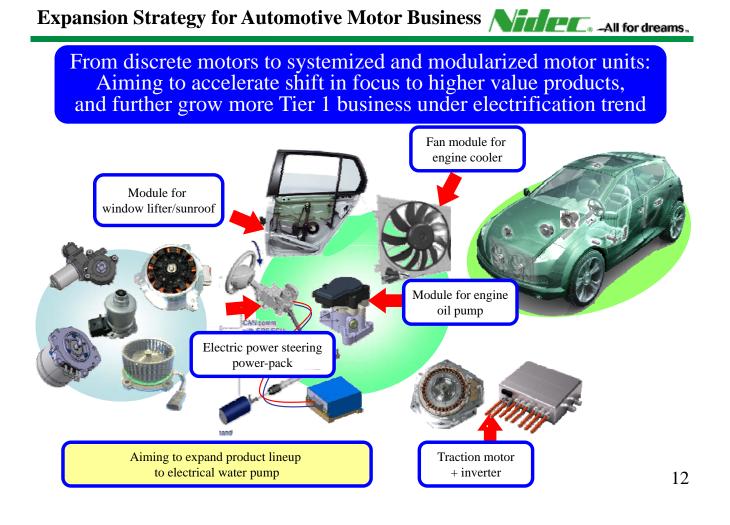


## **II. Strategy of Nidec Automotive Business**











Full-scale entry into the electrical pump business with GPM Becoming Tier 1 supplier in electrification era

- Under current megatrend of CO<sub>2</sub> reduction, developed strategic motor as key electrification component
   EPS, 2)DCT, 3)Electrical Pump, 4)next generation brake
- 2. Full-scale entry into electrical pump business by combining GPM's pump technology with Nidec's motor technology
- 3. Potential synergies with Nidec group
- Power-pack with Elesys's ECU
- Cost reduction from in-house parts supply
- Cross-selling

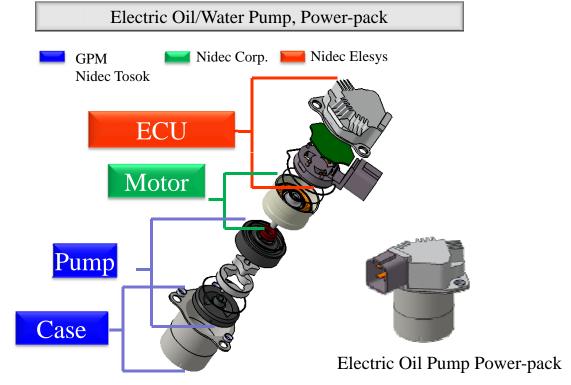


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#### **Synergies Among Group Companies**



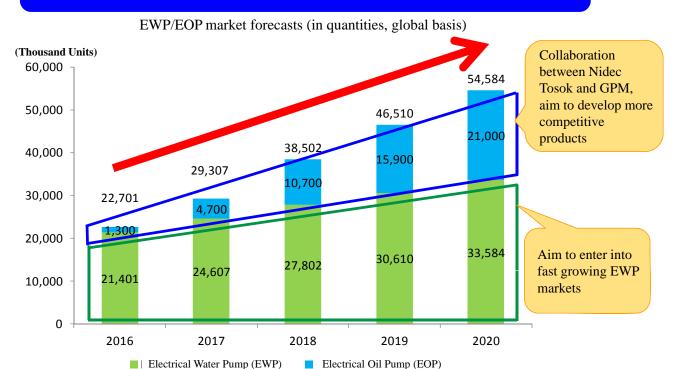
Accelerating order opportunity by module products from group synergies



### **Expansion of EWP/EOP Markets**



# Potential market growth more than double from 2016 to 2020

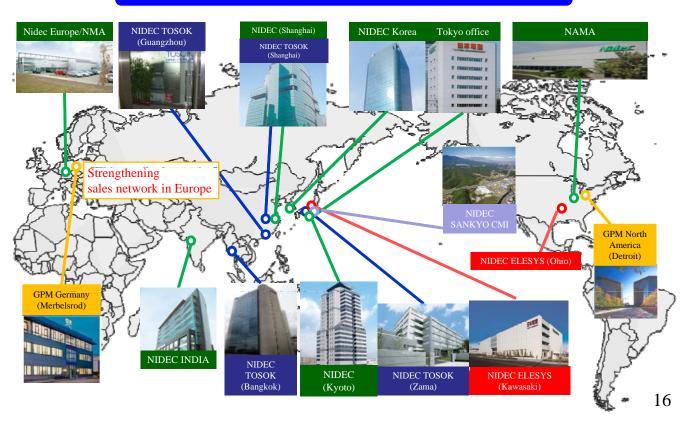


## **Global Sales Footprint**



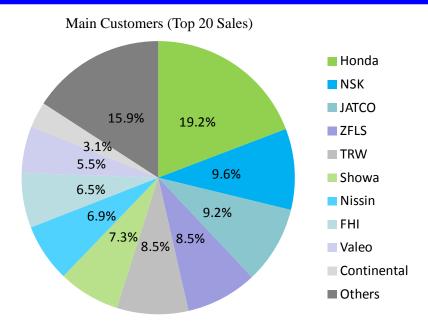
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#### Strengthening sales network in Europe/US OEMs





# Expect to sell GPM products to our global customers, and sell our products to GPM customers



#### Others:

11th...JTEKT (2.7%),12th...Inalfa (2.2%),13th...Getrag (2.2%),14th...Mando (1.8%),15th...Behr (1.4%), 16th...Webasto (1.3%),17th...Delphi (1.3%),18th...Faurecia (1.2%),19th...LuK (1.0%),20th...JCI (0.8%)

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### **Global Production Footprint**



Strengthen production capability in Germany and obtain the first production capability in Brazil/Sales expansion of GPM products in India by leveraging Nidec production site

