



Industry Focus: **MANUFACTURING (TRANSPORT EQUIPMENT)**

Prepared by:
**Lynette Lee
Syed Mohamad Bukhari**

SMEBank-EconomicResearch@smebank.com.my
(603) 2615 2020



Industry Focus: Manufacturing - Transport Equipment (1/3)

 **Positive Outlook**



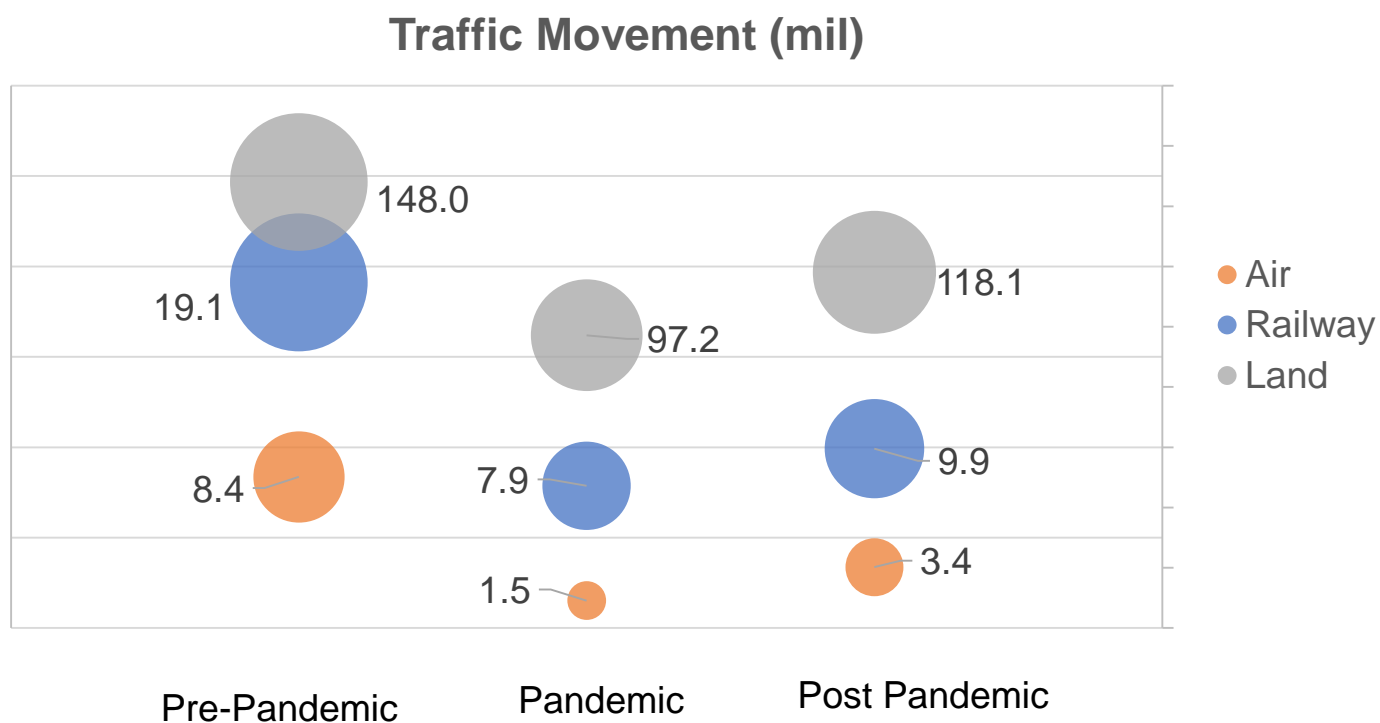
 **Stable Outlook**



In response to the end of Sales & Services Tax (SST)'s exemptions in June 2022, orders for passenger vehicles have surged creating a backlog. While we anticipate sales volume and production to remain high over the next 6 – 9 months (until the backlog clears), we observe **greater downside risks** in the medium term which led to a **downgrade** in the outlook for this sector to **stable**. Challenges include the **expiry of SST exemption, prolonged chip scarcity, higher costs arising from revision to excise duty computation and weaker Ringgit.**

Sub-Sector (Descriptions)	Outlook
Transport Equipment	Stable

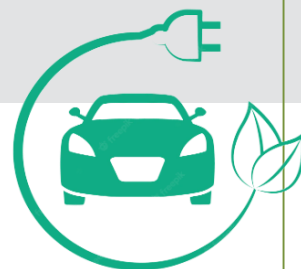
Rise in traffic movements, reflecting recovery in demand for transportation



- + Lifting of mobility restrictions raises demand for transport and its parts and components, which bodes well for this sub-sector.
- + New line up of motor vehicles incorporating advanced technologies and developments in the energy efficient vehicle (EV) segment.
- + Improvement in income prospects and the rush to log in orders before the end of SST has created backlog.
- Relatively high level of **dependence on domestic market** which could mean **high vulnerability to the Malaysian economic cycle.**
- **Competition from Thailand** as a developed hub for automotive, transport equipment parts and components in the region.
- Higher costs - expiry of SST exemption and revision to excise duty computation.

ESG DEVELOPMENTS

- ❑ Proton's **solar power facility** helps reduce its annual CO2 emissions and save **RM5.85 million in energy costs.**
- ❑ The Sarawak Timber Industry Development Corporation (STIDC) will start **producing bamboo bicycles** for sale in January 2023.
- ❑ MARii and Pekema to set up **1,000 EV charging stations** around the country by 2025. Government targets 10,000 stations by 2030.



Industry Focus: Manufacturing - Transport Equipment (2/3)

 Positive Outlook

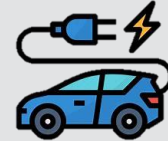


 Stable Outlook



POSITIVE DEVELOPMENT

1. Locally Manufactured EV



- **Low Carbon Mobility Blueprint 2021 - 2030** to increase the use of EV for a lower GHG emission allowing EV manufactures to established their EV brands in Malaysia.
- Currently, Volvo Car Malaysia Sdn. Bhd. is the **first to locally assemble (CKD) unit of EV** at its manufacturing facility in Selangor. Making the Volvo XC40 Recharge EV as the first CKD EV in Malaysia.

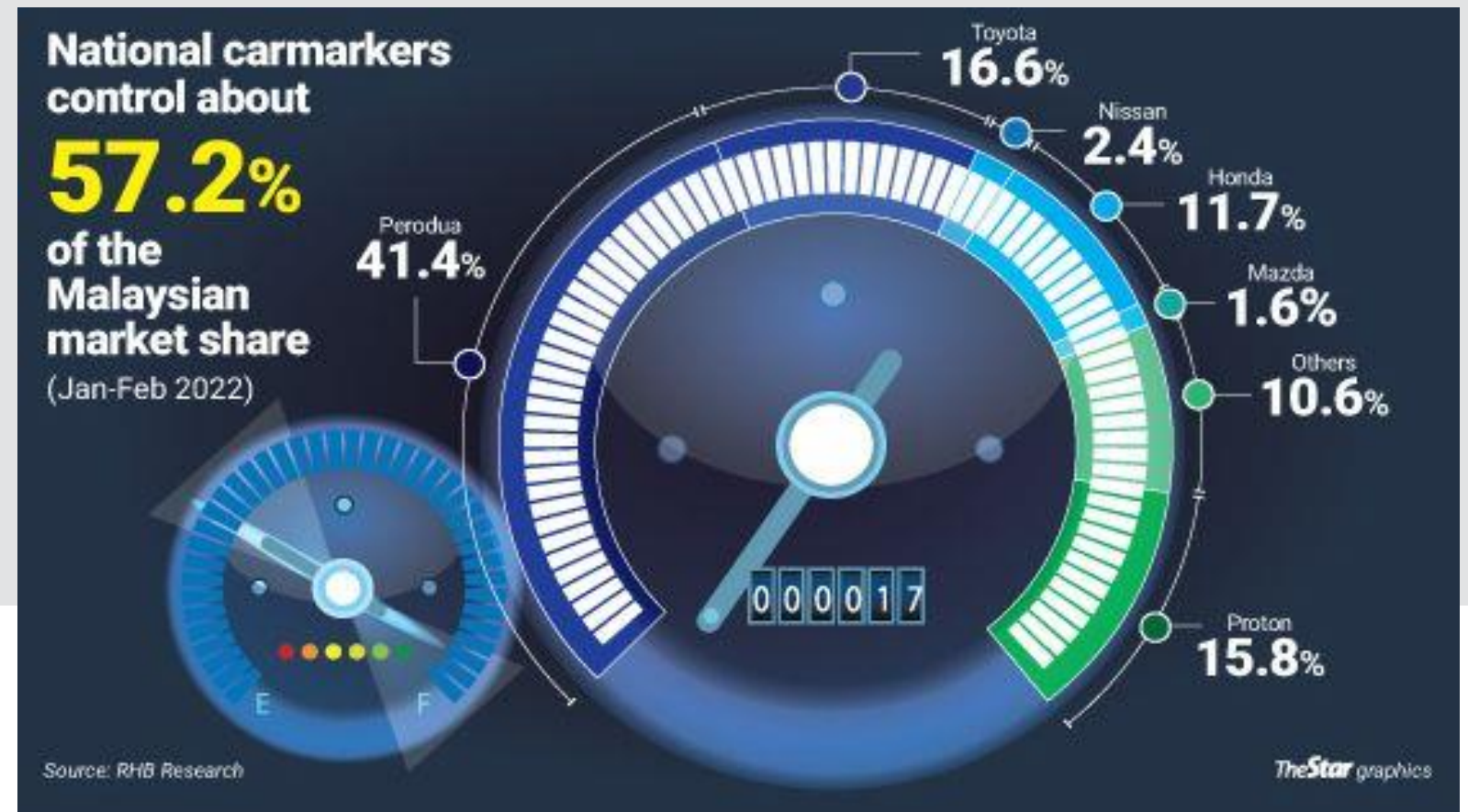
Government Support (duty & tax exemption)



- Budget 2022 announced tax incentives to support the local EV industry:
 - Individual income tax deduction up to RM2,500 for **installation, renting, purchase** and **subscription of EV's chargers**.
 - Tax exemptions for **road and sales tax, import and excise duties** on EV passenger cars.
- Rising fuel cost (upon the removal of blanket fuel subsidy) and lower carbon emission could entice consumers to switch to EV in the medium term.

2. Backlog & New Lineup Orders

- In response to the end of SST's exemptions in June 2022, orders have **surged creating a backlog**. According to MoF, the **backlog currently stands at 264k units**, fulfilling it will take **up to 9 months**, a temporary relief to **vehicles production and sales**.
- New lineup will usually create some demand as consumers look to keep up with new technology and trend. PERODUA **maintained its leading position** with a market share of **41.4%**, where **over 30k units** have been ordered for the recently released new model Alza as compared to Myvi (16.6k units).
- Mercedes-Benz Malaysia's (MBM) will now be locally assembling (CKD) their NewC200 Avantgarde Line and C300 AMG Line in Pahang.



Industry Focus: Manufacturing - Transport Equipment (3/3)

 **Positive Outlook**

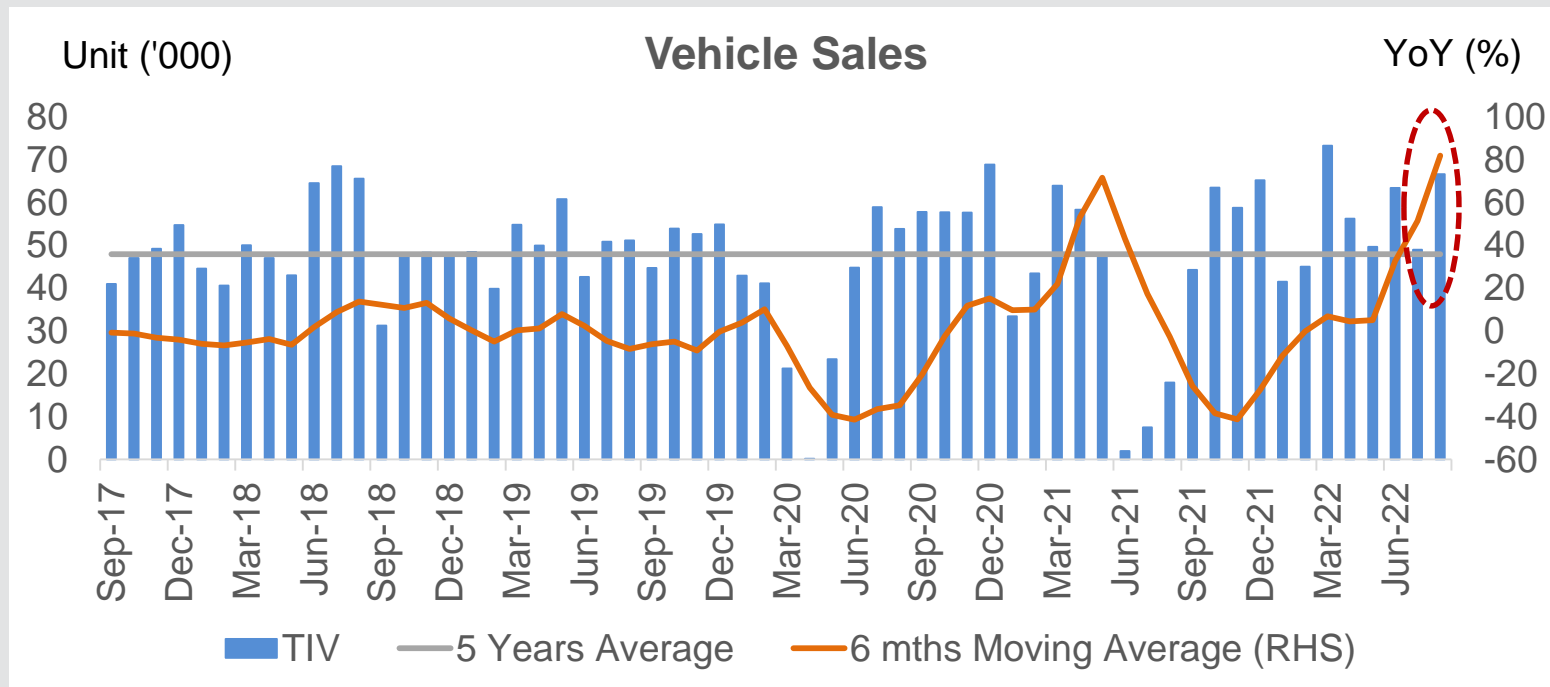


 **Stable Outlook**



RISKS/ CHALLENGES

Sales volume remain high even after end of SST exemption period



- Due to backlog orders, Total Industry Volume (TIV) surged to 66.5k in Aug above its monthly 5-year average of 48k.



- RHB Research - downside risks** that may hamper the automotive sector's recovery include **persistent shortages of key components and delays in new model launches**.
- UOB forecasts TIV in 2023** to register **550k units, down 9%** from 2022 due to high base and absence of tax exemption.

1. Prolong Chip Shortage



- Global chip shortage** triggered by the pandemic has been exacerbated by the **ongoing Russia-Ukraine war and factories shutdowns in China**. **Supply chain constraints** has hampered the industry's ability to produce more vehicles and its related parts and components.
- Such issue which led to longer waiting period, delay in deliveries and even price hike on top of highly anticipated removal of fuel subsidy could demotivate consumers, hence dampening future demand.

2. Higher cost

- The **weakening ringgit against the USD** could result in **higher import costs** for automobile parts denominated in foreign currencies.
- Imports value of transport equipment parts and accessories** reached a new high of **RM7.1 bil in Jun 2022** before easing to RM6.5 bil in Jul 2022. These are significantly above the monthly average of RM4.5 bil in 2019, partially attributed to the weaker Ringgit.
- With potential **revision** to the open market value of **excise duty computation**, MAA anticipates the **cost of (CKD) automobiles will rise by 8% to 20% in 2023**. Additional price increase would burden consumers and affect the competitiveness of the local automotive market.



DISCLAIMER

SME BANK has exclusive proprietary rights in the data or information provided herein. This document is the property of SME BANK and is protected by Malaysian and international copyright laws and conventions. The data and information shall only be used for intended purposes and not for any improper or unauthorised purpose. All information contained herein shall not be copied or otherwise reproduced, repackaged, transmitted, transferred, disseminated, redistributed or resold for any purpose, in whole or in part, in any form or manner, or by any means or person without SME BANK's prior written consent.

This research report provides general information only. Neither the information nor any opinion expressed constitutes an offer or an invitation to make an offer, to buy or sell any securities or other investment or any options, futures or derivatives related to such securities or investments. It is not intended to provide personal investment advice and it does not take into account the specific investment objectives, financial situation and the particular needs of any specific person who may receive this report. Investors should seek financial advice regarding the appropriateness of investing in any securities, other investment or investment strategies discussed or recommended in this report and should understand that statements regarding future prospects may not be realised. Investors should note that income from such securities or other investments, if any, may fluctuate and that price or value of such securities and investments may rise or fall. Accordingly, investors may receive back less than originally invested. Past performance is not necessarily a guide to future performance. Any information relating to the tax status of financial instruments discussed herein is not intended to provide tax advice or to be used by anyone to provide tax advice. Investors are urged to seek tax advice based on their particular circumstances from an independent tax professional.

Any opinion, analysis, observation, commentary and/or statement made by SME BANK are solely statements of opinion based on information obtained from sources which SME BANK believes to be reliable and therefore, shall not be taken as a statement of fact under any circumstance. SME BANK does not and is in no position to independently audit or verify the truth and accuracy of the information contained in the document and shall not be responsible for any error or omission or for the loss or damage caused by, resulting from or relating to the use of such information. Analysts based in SME BANK offices produce research on macroeconomics, equities, fixed income, currencies, commodities and portfolio strategy.

SME BANK and its affiliates, subsidiaries and employees shall not be liable for any damage or loss arising from the use of and/or reliance on documents produced by SME BANK or any information contained therein. Anyone using and/or relying on SME BANK document and information contained therein solely assumes the risk in making use of and/or relying on such document and all information contained therein and acknowledges that this disclaimer has been read and understood, and agrees to be bounded by it.



Small Medium Enterprise Development Bank Malaysia Berhad 49572-H

Menara SME Bank, Jalan Sultan Ismail 50250 Kuala Lumpur

Tel: 03-2615 2020 **Fax:** 03-2698 1748 **Email:** customercare@smebank.com.my

www.smebank.com.my

 smebank |  sme_bank |  smebank_malaysia |  smebankmalaysia



An agency under



**KEMENTERIAN PEMBANGUNAN
USAHAWAN DAN KOPERASI**
MINISTRY OF ENTREPRENEUR DEVELOPMENT AND COOPERATIVES

