Market Analysis- 8th International Conference and Exhibition on Automobile and Mechanical Engineering April 22-23, 2020 Berlin, Germany

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Automobile Europe 2020 Conference is an automotive engineering expo which is comprised of 26 scientific sessions and 100+ sub-sessions which have designed to offer comprehensive review and discussion on the current topics and issues of automotive engineering, mechanical engineering and auto industry. Automotive & Mechanical engineering expo 2019 is one of the few global automotive conferences, which covers all the fields of automotive engineering.

A Buxton Market Analysis provides the details you need to invest with confidence when you are ready to get serious about a market. A Buxton analyst performs the full analysis by using the current predictive model, then manually verifies and changes each suggested street address to make the definition meaningful. This is the most detailed type of analysis from Buxton that provides you with a step-by-step implementation plan to maximize your financial return and speed of deployment for each market.

In 2019, the global automotive pie will expand. Our analysis shows that, at just over 97M units, the Q2 annualized sales rate for the global light vehicle market increased by 3.8% over last year's pace. The market is about to close at 100M. We're going to talk about another record year by the end of the year, with China posting more than 30 m units, the US near 17M, and Western Europe again over 14M. Emerging markets such as Indonesia and India are also making a growing contribution to the annual tally.

Major forecasters are forecasting global economic growth for 2018 and 2019 to be close to 4 percent per year – a respectable level of historical standards. In the front line, the automotive industry is rightly concerned, even as the overall market continues to grow. Digitization and integration generate large amounts of usage data,

creating new revenue streams in the automotive industry, such as data monetization. The prices of batteries for electric vehicles (EV) are constantly falling, which makes EVs affordable, contributing to their sales growth. It is important for stakeholders in the automotive industry to be aware of the dynamically evolving trends and ways in which they can be monetized.
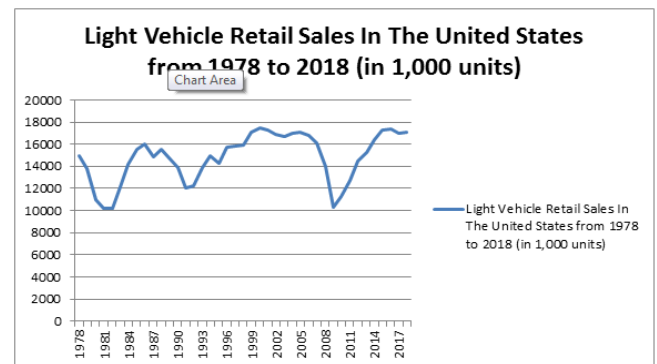
It is estimated that the global automotive head-up display market will reach $2,786 million by 2024; growing at a CAGR of 23.1% between 2016 and 2024. Automotive head-up display (HUD) is any transparent display that displays data without having to look away from the usual frame of drivers or users. There may be two types of HUDs in cars, a windshield, where the user and a combiner will be reflected on a projected image, which can be separated from the windshield and retracted. HUDs have been widely used in the aviation sector, but it has now also been used in automotive sectors such as sports, luxury and premium cars to enhance safety and safety and comfort requirements. In the coming years, the HUDs will also be introduced in SUVs and mid-sized cars. HUDs will not only feature speed and warning signals, but will also display navigation information or advanced

driver assistance (ADAS) data, enabling users to access critical points while focusing on their drive.

It is expected that increased knowledge of HUD devices, increased disposable income globally, and high demand for mid-sized cars & luxury cars will fuel market growth. In addition, the market is also expected to boast of new product innovations and mergers & acquisitions, along with the entry of new players. High costs in R&D and technology downsizing, however, may hinder market growth. Furthermore, voice controlled HUDs and untapped markets would provide an opportunity for the growth of the HUD market.

Based on the product type, application and geography, the automotive head-up display market is segmented. Furthermore, the product type is segmented into Windshield HUD and Combiner HUD. In addition, the application is segmented into premium cars, sports cars, luxury cars and others (low priced cars and other cars).