KONA EV Recall Presentation

2021.02



EV Recalls and Related Quality Costs

	Details						Note	
Summary	Replacement of all BSA (Battery System Assembly) of subject vehicles due to defective manufacturing in some of the battery cells produced by LGES at its Nanjing, China Plant							
Units · Model Type and Geographic Breakdown	82K Units of Kona EV, IONIQ EV, Elec City Bus produced between Nov 2017 – Mar 2020						• Regional manufactured year of models KOR '18.05/11~'20.03/13 NA '18.06/20~'20.03/02 EUR '18.05/04~'20.03/20	
	(Units)	Kona EV	IONIQ EV	Elec City Bus	Total		OTHERS '18.05/04~'20.02/26	
	Korea	25,083	1,314	302	26,699		KOR '19.05/02~'19.11/30 NA '19.10/17~'20.01/07	
	Oversea	50,597	4,402	3	55,002	EV	EUR '19.06/18~'20.01/29 OHTERS '19.07/13~'19.12/26	
	Global	75,680	5,716	305	81,701	Elec Ci Bus	KOR '17.11/16~'20.03/11 EUR '19.08/30	
Quality Cost	Expected total recall cost is approx. KRW 1tr Final quality cost will be determined based on negotiations with LGES					on Min SES Transp	 Final cost to be determined based on Ministry of Land, Infra, and Transport investigation results (₩/\$): 1,088 	
	- To be reflected in Q4 2020 results - Depending on the results, there may be a reversal after reflecting the entire cost					· Includ	 Includes KRW 39bil already provisioned in Oct '20 Kona EV recall 	



Reasons for the Recall and Quality Management Strategy

Replace All BSA to Prioritize and Ensure Customer Protection and Safety



Prioritize mitigating potential customer safety-related risks despite low probability of fires and high financial burden



Enforce proactive protective measures to our EV customers amid on going investigation



Relieve fire related concerns and assure confidence on our customer safety regulations ahead of the launch of E-GMP



Continue to endorse EV brand through taking prompt measures and preemptive quality control efforts going forward



Cautionary Statement with Respect to Forward-Looking Statements

In the presentation and in related comments by Hyundai Motor's management, our use of the words "expect," "anticipate," "project," "estimate," "forecast," "objective," "plan," "goal," "outlook," "target," "pursue" and similar expressions is intended to identify forward looking statements.

The financial data discussed herein are presented on a preliminary basis before the audit from our Independent Auditor. While these statements represent our current judgment on what the future may hold, and we believe these judgments are reasonable, actual results may differ materially due to numerous important factors. Such factors include, among others, the following : changes in economic conditions, currency exchange rates or political stability; shortages of fuel, labor strikes or work stoppages; market acceptance of the corporation's new products; significant changes in the competitive environment; changes in laws, regulations and tax rates; and the ability of the corporation to achieve reductions in cost and employment levels to realize production efficiencies and implement capital expenditures at levels and times planned by management.

We do not intend or assume any obligation to update any forward-looking statement, which speaks only as of the date on which it is made.

