

VIETNAM ENERGY AND ENVIRONMENT CONSULTANCY JOINT STOCK COMPANY VNEEC The professional CDM and Energy Consultant

CARBON FOOTPRINT REPORT OF VIETNAM HOLDING'S INVESTMENT PORTFOLIO, 2019 (Ver. 2.0)



Conducted by:



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1 Executive summary

The carbon footprint analysis was conducted for Vietnam Holding (VNH) investment portfolio with the holdings data as of 31 December 2019.

In 2019, the VNH's investment portfolio has associated a total of 18,003 tonnes carbon dioxide equivalents (tCO₂e) emission from Scopes 1 & 2. The major contributors to the total greenhouse gas (GHG) emissions of the portfolio is Hoa Phat Group JSC and Century Synthetic Fiber Corporation with the contribution of 30.9% and 25.1% of the GHG emissions of the VNH portfolio, respectively.

The comparison analysis is made to understand and quantify the performance of VNH's investment in term of investment climate impacts against the benchmark of GHG emission of an equivalent investment size in Vietnam All Share Index (VN All share) that include all stocks listed in Hochiminh Stock Exchange (HOSE) and Hanoi Stock Exchange (HSN).

The analysis showed that the VNH investment climate impact is a better than the climate impact of the benchmark (of an equivalent investment in VN All Share) with 40.8% or 12,392 tCO₂e less GHG emission. This positive performance was resulted from the sector and stock picking impacts.

Although, reporting carbon footprint to the government or disclosure to the public is not yet regulated in Viet Nam but with the pass of the revised Law on Environmental Protection (LEP) in 2020 and its entry into force in 2021, such reporting scheme will come in the near future as a part of corporate social responsibility. Therefore, the report and disclosure of information on and related to GHG emissions will be compulsory for a number of companies listed in VN All Share in the future accordingly.

In this context, the effort to conduct regularly carbon footprint of VNH portfolio provides a good indicator for making the investment in specific sectors and picking shares in VN All Share from the viewpoint of sustainable development and taking into account the investment climate impacts.