

Non-financial statement in accordance with Section 289 b)-e) HGB

Brief description of business model

The SIMONA Group develops, manufactures and markets a range of semi-finished thermoplastics, pipes and fittings as well as finished parts and profiles. The materials used include polyethylene (PE), polypropylene (PP), polyvinyl chloride (PVC), polyethylene terephthalate (PETG), polyvinylidene fluoride (PVDF), ethylene-chlorotrifluoroethylene (E-CTFE), perfluoroalkoxy (PFA), thermoplastic olefins (TPO), acrylonitrile butadiene styrene (ABS) and various specialist materials. The production methods applied within this area range from extrusion, pressing and injection moulding to CNC manufacturing. SIMONA also maintains its own plastics workshop for the production of customised fittings.

Semi-finished parts are deployed mainly within the area of chemical tank and equipment construction, mechanical engineering, the transport industry, the construction sector, the exhibition and display sector as well as the automobile and aerospace industry. Pipes and fittings are used primarily for drinking-water supply, sewage disposal and industrial piping systems, including the chemical process industry. Finished parts and profiles are destined in particular for the mechanical engineering and transport technology sectors.

As a company, SIMONA is aware of its responsibilities towards people and the environment. Environmental, social and energy issues are key factors for SIMONA.

Environmental issues

A certified environmental management system in accordance with the requirements of DIN EN ISO 14001 forms part of the company's central policies. This international standard for environmental management systems is designed to give certified companies a framework for protecting the environment and responding to changing circumstances in compliance with socio-economic requirements. The systematic approach promoted by the standard furnishes information that fosters success in the long term and opens up opportunities that contribute to sustainable development.

SIMONA has adopted an environmental management system at its sites in Kirn and Ringsheim in Germany and Litvinov in the Czech Republic and ensures compliance with its requirements through surveillance and recertification audits.



Material risks associated with SIMONA's business activities that could be very likely to have a serious negative impact on the environment relate to the contamination of the soil, air or bodies of water as a result of accidents, fires or the discharge of production waste.

SIMONA manages its fire risk through preventive fire protection measures: regular maintenance for its extinguishers, inspections conducted with the insurer and fire service, a dedicated set of fire protection regulations and annual staff briefings. Accident-related risk is managed with regular checks and maintenance of plant and equipment, structural measures such as retention basins, collecting pans and sealed floors and by storing hazardous substances in compliance with the law. SIMONA follows fixed emergency plans in the event of an accident, carries out weekly, semi-annual and annual maintenance and tests the leak-tightness of its oil separators every five years. Test and inspection intervals are complied with and emissions are measured regularly. SIMONA disposes of waste that cannot be returned to the production cycle in accordance with the provisions of the German Circular Economy Act (Kreislaufwirtschaftsgesetz). Waste is mainly recycled in-house or passed on to external recycling firms. All waste disposal companies used have been certified and are authorised in accordance with the relevant statutory provisions. Staff receive regular training on preventing, recycling and disposing of waste. Reducing waste as a percentage of production volume is one of the company's key objectives.

Material risks that are associated with the corporation's business relationships, products and services and that could be very likely to have a serious negative impact on the environment relate to the environmental footprint of the raw materials that SIMONA uses, the disposal/recycling of waste at customers' premises and non-conformance with product properties in environmentally critical and safety-related applications.

SIMONA manages risks associated with the environmental footprint of the raw materials it uses by carefully selecting resource suppliers based on the certifications they have obtained (origin, observing blacklists), substituting hazardous substances right from the research and development stage and complying with applicable legislation governing the use of hazardous substances. SIMONA provides its customers with regular updates on the correct ways to use, recycle and dispose of its products and the waste that is generated when these products are processed further. Product characteristics, key data and safe storage and processing instructions are listed in material and safety data sheets for each product, which are available online. The risk of non-conformance with product properties is managed with a dedicated quality assurance system, which sets out testing and inspection plans for all products. Additionally, durable SIMONA products help to deliver effective solutions in response to market challenges, e.g. with regard to environmental engineering and utilities. SIMONA is an active member of VinylPlus, an organisation that focuses on improving sustainability within the PVC supply chain. In addition, the company is a co-initiator and holder of the PVC quality mark issued by Industrieverband Halbzeuge und Konsumprodukte aus



Kunststoff e. V. (pro-K). Those entitled to use the mark have committed themselves to specific quality standards, in addition to delivering the best possible manufacturing expertise and a premium-quality service.

Energy issues

A certified energy management system in accordance with the requirements of DIN EN ISO 50001 forms part of the company's central policies. This international standard for energy management system is designed to help certified companies to develop systems and processes to become more energy-efficient. Adopting a systematic approach in order to introduce, implement, maintain and improve an energy management system is intended to enable companies to continuously improve their performance as regards energy management, energy efficiency and energy saving. The standard sets out requirements governing the supply, use and consumption of energy, including measurement, documentation and reporting as well as practical design and procurement rules for facilities, systems, processes and personnel that consume energy.

SIMONA has adopted an energy management system at its sites in Kirn and Ringsheim in Germany and Litvinov in the Czech Republic and ensures compliance with its requirements through surveillance and recertification audits. In 2018, the energy management system was successfully recertified to the relevant standards (ISO 50001:2011 (ISO 50003)).

Material risks associated with SIMONA's business activities that could be very likely to have a serious negative impact on energy issues relate to the consumption of resources and the production of emissions.

SIMONA manages these risks with measures designed to improve energy efficiency and reduce emissions. The company assesses its energy consumption and efficiency by means of energy performance indicators (ENPIs), which compare consumption data with the relevant production volumes. Key objectives in the field of energy management are increasing energy efficiency and cutting its consumption.

Personnel matters

The company's employees are a key pillar of its success. This is enshrined on several levels in our Code of Conduct, which applies equally to employees, line managers and senior executives at all SIMONA companies.



For instance, the company has made health and safety at work a priority and has introduced a "Vision Zero" (referring to the number of occupational accidents) action plan. This is a multi-year concept for the sustainable reduction of occupational accidents, consisting of an extensive range of individual measures. The execution of these measures was also defined as a target in the Balanced Scorecard for the European sites. All occupational accidents are logged in reports by the health and safety officers appointed by the company before their causes are analysed and preventive action is determined based on this analysis. SIMONA AG has also set up a healthcare team geared towards keeping staff healthy through various campaigns (e.g. free supply of fruit, allowance for gym membership, Health Days).

A keen supporter of diversity and equal opportunities for all its employees, SIMONA had, upon introduction of statutory regulations governing such target figures, set itself the target in 2015 of appointing female executives to 20 per cent of positions at the level below the SIMONA AG Management Board. As this target was met at the first scheduled date of review, a new target of 25 per cent was set in 2018.

SIMONA AG invests in bringing on suitable young talent and regularly participates in joint projects with schools and universities (school mentoring schemes, MINT programme). As well as training, applicants who fit the criteria can look forward to a dual-degree course, subsidised training to fit around their existing work commitments (part-time degree) or a placement at one of the foreign sites run by our subsidiaries. SIMONA AG maintains partnerships with the universities in Ludwigshafen, Darmstadt and Mainz in order to offer these part-time degrees.

SIMONA regularly seeks its employees' opinions in anonymous staff surveys and uses the results to devise tangible measures to improve staff satisfaction. To a large extent, the SIMONA companies located in Kirn have already implemented performance appraisals or plan to introduce them fully in 2019. In the commercial area they are, in part, already organised on the basis of a skills matrix. This set-up allows every employee to be shown the requirements of their position and the extent to which they themselves are meeting these requirements. Training needs are determined based on these annual PDRs. Feedback from training courses attended are evaluated systematically.

Within the SIMONA companies, the flow of information to staff is guaranteed by the SIMONA intranet, a noticeboard system, departmental get-togethers and regular shift training and company meetings.

SIMONA recognises the right of all its employees to be represented on, in and by trade unions and to form staff committees. There are long-established employee representatives at the German sites: at the Kirn site the workforce is also represented by the IGBCE.



Material risks to which we could be exposed by neglecting personnel matters relate to a loss of staff – and thus their expertise and potential trade secrets – to the competition. A "brain drain" of this kind can also mean a fall in quality, which could have financial implications in the form of higher warranty claims and the loss of customers. Last but not least, high rates of sickness absence have a negative impact on site productivity. We are also facing the challenges of demographic change, which for us brings risks associated with capacity and an ageing population.

SIMONA has not yet assessed to what extent it complies with the underlying International Labour Organisation agreements as regards its measures and policies on personnel matters.

Human rights

SIMONA is committed to upholding internationally recognised human rights and, in its Code of Conduct, has imposed a binding obligation on itself and its staff to safeguard these rights. In so doing, we are supporting international diversity, advocating equal opportunities and demanding mutual respect from our employees. Factors that are a potential source of discrimination such as gender, background, religion or sexual orientation are not considered when the company makes decisions. We wholeheartedly reject any form of forced or child labour and expect our business partners to do the same. We are continuously developing our approach. Breaches of the basic principles laid down in our Code of Conduct can be reported to the Compliance Officer and will be punished severely.

Combating bribery and corruption

Without exception or restriction, SIMONA undertakes not to give any illegal gratuities to its staff, advisors, commercial representatives, agents or similar third parties or to receive any such gratuities. SIMONA has issued policies for avoiding bribery and corruption in respect of various areas and everyday situations with which its employees could be confronted. Breaches will be punished severely.

Under some circumstances, breaches of the ban and related policies can be serious offences that can cause the company financial damage as well as significant damage to its reputation. They will also give many of our contractual partners grounds to terminate their cooperation. Finally, they can also lead to the company being excluded from bidding for public tenders in Germany and abroad.

Spotting risks early is a key criterion in preventing compliance breaches. The specific compliance risks to which SIMONA is exposed are determined, analysed and updated systematically in an annual process. Appropriate preventive measures are formulated and introduced as and when new risks emerge.



Checks as to whether the subsidiaries are complying with the regulations on preventing bribery and corruption are performed by means of regular site audits, including inspecting accounts and cash holdings.

SIMONA has appointed a Compliance Officer to ensure the effective implementation of its compliance system. SIMONA allows both staff and external third parties to report breaches of the ban on bribery and corruption to the Compliance Officer anonymously.

Rather than following or being based on any national or international standards, the company's system for combating bribery and corruption is structured in line with the individual requirements and risk situation within the organisation.

Social matters

As a company, SIMONA bears responsibility for the development and appeal of the cities and communities where it is based and takes social matters into account. It is committed to supporting social, cultural and aid projects at its various sites across the world. The due diligence processes implemented as part of this philosophy lay down responsibilities and workflows for selecting the institutions, projects and initiatives to be supported and how much support each is to receive. At the Kirn site, support is also provided by the Dr. Wolfgang und Anita Bürkle Stiftung, SIMONA AG's major shareholder. The foundation focuses on promoting education and healthcare, endangered species and animals in general, art and culture, development aid funding and charitable causes relating to social welfare facilities.

Forward-looking statements and forecasts

This combined management report contains forward-looking statements that are based on the current expectations, presumptions and forecasts of the Management Board of SIMONA AG as well as on information currently available to the Management Board. These forward-looking statements shall not be interpreted as a guarantee that the future events and results to which they refer will actually materialise. Rather, future circumstances and results depend on a multitude of factors. These include various risks and imponderables, as well as being based on assumptions that may conceivably prove to be incorrect. SIMONA AG shall not be obliged to adjust or update the forward-looking statements made in this report.



Responsibility Statement

We hereby declare that, to the best of our knowledge, the combined management report includes a fair review of the development and performance of the business and the position of the SIMONA Group and SIMONA AG, together with a description of the principal opportunities and risks associated with the expected development of the Group and SIMONA AG.

Kirn, 29 March 2019 SIMONA Aktiengesellschaft The Management Board

This non-financial declaration was published as part of the combined management report of SIMONA Group and SIMONA AG