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# 2024年 可持续发展报告

2024 Sustainability Reporting

# 关于本报告 About This Report

#### 报告简介 Executive Summary

自2018年起,福建圣农控股集团有限公司(以下简称"圣农"、"公司"、"集团"或"我们")每两年主动发布可持续发展报告,向利益相关方披露圣农的可持续发展状况。本报告旨在真实、准确、完整地向利益相关方披露公司在践行高质量可持续发展做出的努力和取得的成果。

Since 2018, Fujian Sunner Holding Group Co., Ltd. (hereafter "Sunner," "the Company," "the Group," or "we") has biennially published a voluntary sustainability report to inform stakeholders of our sustainability initiatives. This report aims to provide a transparent, accurate, and comprehensive overview of the Company's efforts and accomplishments in advancing high-quality sustainable development.

#### 报告范围 Scope and Boundary \_

报告披露范围涵盖福建圣农控股集团有限公司及其下属公司。报告披露的时间范围为 2023 年 1 月 1 日至 2023 年 12 月 31 日,为增强报告可比性和完整性,部分信息内容适当追溯及以往年份或超出上述范围。

This report encompasses Fujian Sunner Holding Group Co., Ltd. and its subsidiaries. It primarily covers the period from January 1 to December 31, 2023. To ensure comparability and completeness, some information may reference previous years or extend beyond this timeframe.

报告所有数据均来自福建圣农控股集团有限公司有关数据统计及对外文件,报告期内财务数据以人民币为单位,若与财务报告不一致之处,以财务报告为准。

All data presented are derived from Fujian Sunner Holding Group Co., Ltd.'s internal statistics and external documents. Financial figures are reported in RMB. In the event of any discrepancies with the financial report, the latter shall take precedence.

#### 数据来源 Data Sources

如无特别说明,本报告涉及财务数据均来自于福建圣农控股集团有限公司及下属公司年度财务数据。其他数据来自公司内部统计和人工整理。本报告所涉及货币种类及金额,如无特别说明,均以人民币计量。

Unless otherwise noted, all financial data are sourced from the annual financial statements of Fujian Sunner Holding Group Co., Ltd. and its subsidiaries. Additional data are compiled from internal statistics and manual records. All monetary values are expressed in RMB unless specified otherwise.

#### 报告可靠性保证 Assurance Statement

本报告引用的全部信息数据均来自公司正式文件、统计报告与财务报告。本报告素材由圣农员工及合作伙伴提供,仅供圣农可持续发展管理进度披露使用,不用于商业用途。

The information and data in this report are drawn from the Company's official documents, statistical reports, and financial statements. Content is provided by Sunner employees and partners solely to disclose our sustainability management progress and is not intended for commercial use.

本报告不存在任何虚假记录、误导性陈述和重大遗漏,并对本报告的真实性、准确性和完整性承担个别及连带责任。

We affirm that this report contains no false records, misleading statements, or material omissions. We assume full responsibility for its authenticity, accuracy, and completeness.

#### 参考标准 Reporting Standards \_\_\_\_\_

报告编写立足行业背景,突出企业特色,力求符合业界同行的可持续发展信息披露相关标准。重点参考的报告编制标准包括:

This report has been prepared with reference to industry standards and practices, highlighting our corporate characteristics while adhering to relevant sustainability disclosure guidelines. Key reference standards include:

#### ◎ 全球报告倡议组织《可持续发展报告指南(GRI standards)》

Global Reporting Initiative (GRI) Sustainability Reporting Standards

#### ◎ 国务院国资委《关于国有企业更好履行社会责任的指导意见》

Guiding Opinions on Better Fulfillment of Social Responsibilities by State-owned Enterprises issued by the State-owned Assets Supervision and Administration Commission of the State Council

#### ◎ 中国社会科学院《中国企业社会责任报告编写指南(CASS-CSR 4.0)》

Guidelines on Corporate Social Responsibility Reporting for Chinese Enterprises (CASS-CSR4.0) by the Chinese Academy of Social Sciences

#### ◎ 深圳证券交易所《上市公司自律监管指引第1号——主板上市公司规范运作》

Shenzhen Stock Exchange's Self-Regulatory Guidelines No. 1 for Listed Companies — Standardized Operation of Main Board Listed Companies

#### ◎ 深圳证券交易所《上市公司社会责任报告指引》

Shenzhen Stock Exchange's Guidelines for Social Responsibility Reporting of Listed Companies

#### 报告形式 REPORT INTRODUCTION

本报告以印刷版和网络版形式发布,网络版请至圣农集团官方网站获取: www.sunnergp.com

This report is available in both print and digital formats. The digital version can be accessed on Sunner Group's official website: www.sunnergp.com

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# 创始人寄语

Founder's Wishes

"企业两条命,一条是品质,一条是诚信。企业不讲诚信和品质,那是谋财害命,谋别人的财害自己的命。有品质和诚信才有未来,品质和诚信创造未来。有了良好的诚信和卓越的品质,再加上专注,圣农就能永远立于不败之地。"

"A company' s success hinges on two critical factors: quality and integrity. Disregarding these principles is tantamount to corporate suicide, deceiving customers and ultimately destroying the business itself. Quality and integrity are not just the foundation of our future; they are its architects. By maintaining unwavering integrity, delivering outstanding quality, and staying focused on our goals, Sunner will continue to thrive in the face of any challenge."

圣农集团创始人: 傅光明

— Fu Guangming, Founder of Sunner Group

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# 总裁致辞

Message From the President

2023年,是圣农实施"十四五"规划承上启下的关键一年,也是圣农创办以来的第40年,国际形势错综复杂,行业竞争格局不断变化,面对外部环境所带来的机遇与挑战,公司始终把握高质量发展主线,稳定业绩基盘,形成"稳"、"进"兼备的经营新局面。面对市场环境的剧烈变动,我们全面推进精细化管理、推动数字化转型,着力增强自身造血能力,提质增效,围绕董事会的经营决策,公司战略上持续构筑全产业链生态系统,以种源优势、成本领先、大食品规模服务能力,致力于实现客户和消费者的价值创造。面对充满挑战的2023年,全体圣农人以"成为世界级食品企业"目标为引领,聚焦新变化、开拓新思维、主动拥抱机遇,2023年全年实现营业收入突破184.87亿元,连续多年保持稳健增长,全产业链优势进一步巩固,内部管理效率进一步提升,紧密围绕成本领先和产品价值最大化两条主线提升精细化管理程度和执行力,本财报年取得归母净利润6.64亿元,较上年实现同比大幅增长。

2023 is a connecting link between the preceding and the following for the company to implement its next five-year plan , and It also marks the 40th anniversary of the company's establishment. Despite a complex global landscape and shifting industry dynamics, we remained steadfast in our commitment to high-quality growth. Our balanced approach to stability and progress enabled us to navigate both challenges and opportunities effectively. In response to market volatility, we accelerated our digital transformation and refined our management practices. This strategic pivot enhanced our resilience and operational efficiency, aligning with our Board's vision to create a comprehensive ecosystem across our entire industrial chain. By leveraging our strengths in genetics, cost management, and large-scale food service capabilities, we continued to deliver value to our customers and consumers. Guided by our aspiration to become a world-class food enterprise, the Sunner team embraced change, fostered innovation, and seized new opportunities throughout 2023. Our efforts yielded impressive results, with annual operating revenue surpassing RMB 18.487 billion and maintaining consistent growth. We further solidified our position as an industry leader by enhancing our full industrial chain advantage and improving internal efficiencies. Our focus on cost leadership and product value maximization led to refined management practices and stronger execution, resulting in a significant year-on-year increase in net profit attributable to parent company shareholders, reaching RMB 664 million.

2023年,我们坚定按照"十四五"规划,逆势扩产,全年实现资本支出17.65亿元,在产业链各环节持续、有计划地进行固定资产建设,新建多座祖代、父母代种鸡及商品代肉鸡养殖场,其中,江西资溪祖代场完成整体建设,食品十厂将于2024年内建成并投产。同时,2023年,我们通过先后收购圣越农牧、安徽太阳谷,继续扩大产能版图,目前公司自有白羽鸡养殖产能超8亿羽,已建及在建食品深加工产能合计超过50万吨,位列全国第一。

Staying true to our next five-year plan, we expanded our production capacity against the trend in 2023, investing RMB 1.765 billion in capital expenditures across our industrial chain. This included the construction of new breeding facilities at various levels and the completion of our Jiangxi Zixi great-grandparent farm. Food Plant No. 10 is on track to begin operations in 2024. Strategic acquisitions, including GanSu SunJoy Poultry Development co.,Ltd.and Anhui Taiyanggu Food Technology (Group) Co.,Ltd. further bolstered our production capabilities. Today, our white-feathered chicken breeding capacity over 800 million birds, while our deep-processing food production capacity exceeds 500,000 tons, ,ranking first in the country.

圣农集团总裁:傅芬芳

President of Sunner Group: Shimmer Fu

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#### 深挖内潜,为高质量发展添能蓄势

#### Unlocking Internal Potential to Drive High-Quality Growth

2023年,面对外部环境变化,我们持续推动成本领先,挖掘内部管理潜能,多措并举将降本增效贯彻落实于产业链各个环节。公司以整体为考量,围绕饲料成本优化、养殖效率提升、精细化运营等多个方面开展工作,通过管理为公司带来盈利能力的显著提升。公司不断加强各基地、各板块间的沟通协作,促进生熟板块相融合,整合产业链内部资源,有效降低包括采购、人工等成本,提高公司整体营运效率;同时基于种源优势和各环节精细化管理,全年肉鸡养殖成绩、宰杀加工效率较上年再次提升,部分养殖指标获历史性突破,为公司成本领先战略奠定基础。

In 2023, faced with a changing external environment, we continued our pursuit of cost-leading strategy by leveraging internal management potential and implementing comprehensive measures to reduce costs and enhance efficiency across our entire value chain. Our holistic approach focused on optimizing feed costs, improving breeding efficiency, and refining operations, resulting in significant profitability gains. We enhanced communication and collaboration across our various facilities and divisions, fostering integration between raw and processed food sectors while consolidating internal resources. This strategy effectively reduced costs, including procurement and labor expenses, while boosting overall operational efficiency. By capitalizing on our genetic advantages and implementing refined management practices at every stage, we achieved year-over-year improvements in broiler breeding performance and slaughter processing efficiency. Several breeding indicators reached record-breaking levels, reinforcing our cost-leading strategy.

2023年3月,圣农集团全面深化数字化战略布局,率先在光泽基地实施SAP+MTC智慧农场试点项目, 旨在构建一套可复制的全产业链管理模板,并将此成功模式推广至全集团,实现管理体系的高度整合 与统一。历经 646 天的精心筹备与努力,至 2024年11月,圣农集团 SAP+智慧农场一期及二期项目 顺利上线,标志着全产业链数字化管理体系的全面建立,为"数字圣农"的持续发展奠定了坚实基础。

In March 2023, Sunner Group comprehensively deepened the digital strategic layout and took the lead in implementing the SAP+MTC smart farm pilot project at the Guangze base, aiming to build a set of replicable whole industry chain management templates, and promote this successful model to the whole group to realize the high integration and unification of the management system. After 646 days of careful preparation and efforts, by November 2024, the first and second phases of the SAP+ smart farm projects of Sunner Group were successfully launched, marking the comprehensive establishment of the digital management system of the whole industry chain and laying a solid foundation for the sustainable development of "digital Sunner".

#### 育种再突破,持续领跑国产种源

#### Breeding Breakthroughs to Maintain Leadership in Domestic Genetics

我们持续优化"横到边、纵到底"的循环生态全产业链,巩固企业护城河。2022年,"圣泽 901"父母代种鸡雏正式批量供应市场,为公司带来新的收入增长点,截止 2024年8月底,"圣泽 901"已成功销往全国 15个省,累计推广父母代种鸡 3200万套、商品代肉鸡 33亿羽,国内市场占有率达 20%。同时,公司进一步优化"圣泽 901"配套系综合性能,在原有"圣泽 901"基础上成功迭代研发了"圣泽 901 增强版"在料肉比、产蛋率、生长速度、抗病 4 项指标上全部达到国际领先水平。

We continued to refine the "vertical in the end ,horizontal to the edge" circular ecological whole industrial chain, strengthening our competitive advantage. In 2022, "SZ901" parent stock chicks were officially supplied to the national market, opening up a new revenue stream for the Company. By the end of August 2024, "SZ901" had been successfully sold 15 provinces across China, with a cumulative distibution of 32 milion sets of parent stock and 3.3 bilion commercial broilers, capturing 20% of the domestic market share. Furthermore, we enhanced the overall performance of the "SZ901" line, developing the "SZ901 plus," which achieves leading-international level in terms of feed conversion ratio, egg production, growth rate, and disease resistance.

#### 发展新活力,重塑品牌价值

#### Developing new market vitality, rebranding brand valve

公司全面推进大食品战略,食品板块全年含税收入近80亿,近5年复合增长率达22%,其中自有品牌收入占比逐步提升至27%。同时,我们不断加强精细化管理,通过双优客户拓展、系统客户分层管理等举措,不断扩大食品业务版图。

The company has been fully promoting its grand food strategy. The food segment achieved a tax-inclusive revenue of nearly 8 billion yuan throughout the year, with a compound annual growth rate of 22% over the past five years. The proportion of revenue from its own brands has gradually increased to 27%. Meanwhile, we have been continuously strengthening refined management practices and expanding the food business territory through measures such as the expansion of dual-excellent customers and the hierarchical management of system customers.

在 C 端品牌建设上, 凭借对消费人群需求和使用场景的深刻洞察和快速捕捉, 我们重新明确了"精致生活家"的目标消费人群定位; 同时, 在营销层面, 在夯实"圣农 = 炸鸡"的品牌心智基础上, 加大了 C 端自有品牌的营销力度, 实现了包括对梯媒、地铁广告、社交媒体等全域营销覆盖, 以期强化自有品牌影响力和消费者心智; 产品端, 我们根据新品牌定位精简 SKU、优化产品结构, 聚焦核心单品打造, 报告期内成功打造第四支年销售额破亿大单品"霸气手枪腿", 同时, 爆品销售收入同比增速超 40%。

In terms of brand building for retail end, we have redefined our target audience as "sophisticated lifestyle enthusiasts" based on a in-depth insights into the customer demands and usage scenarios. In terms of marketing, we consolidating the brand perception that "Sunner = fried chicken while strengthening own brand marketing efforts at retails end. We achieved comprehensive marketing coverage across various channels, including elevator media, subway advertisements, and social media platforms, to strengthen brand awareness and consumer mindsets. We also streamlined our product range and optimized our product mix in line with our new brand positioning, focusing on developing core offerings. During the reporting period, we successfully launched our fourth product to surpass RMB 100 milion in annual sales, the "Cool Chicken Whole leg", while revenue from our bestseling products grew by over 40% year-on-year.

#### 践行社会责任,彰显企业担当

#### Fulfilling Social Responsibility to Demonstrate Corporate Leadership

公司始终坚持以高质量发展为价值引领,强化自身投资价值创造能力。一直以来,公司高度重视对投资者的合理回报,坚持稳定且可持续的分红政策。自 2009 年上市以来,公司持续高比例分红,上市以来圣农已完成回报股东金额累计达 66.17 亿元(包含分红 63.66 亿元及股份回购 2.51 亿元),占公司累计实现归母净利润超过 60%,近五年股息率位居 A 股前列。2024 年 11 月,公司召开股东大会,通过了分红议案,拟将继续与股东分享收益,预计向股东派发现金股利 2.47 亿元。

The company always adheres to high-quality development as its value orientation and enhance ability of value-investing creation. All along, the company attaches great importance to reasonable returns to investors and adheres to a stable and sustainable dividend policy. Since its listing in 2009, the company has continued to pay a high proportion of dividends. Since its listing, Sunner has completed a cumulative amount of 6.617 billion yuan (including dividends of 6.366 billion yuan and 251 million yuan of share buybacks), accounting for more than 60% of the company's cumulative net profit attributable to the parent company, and the dividend rate in the past five years has ranked A. At the forefront of the stock. In November 2024, the company held a shareholders' meeting and passed a dividend proposal, intending to continue to share earnings with shareholders, and is expected to distribute cash dividends of 247 million yuan to shareholders.

我们始终将环境保护与可持续发展作为我们的经营原则,积极打造绿色循环经济产业链,以实现"零废弃、零排放、零污染"为目标。近年来,圣农推进新能源开发利用不停步,陆续发力"生物质发电、分布式光伏+现代养殖",构建清洁低碳、安全高效的能源体系,推动养殖场实现绿色低碳转型。目前,公司独资+合资已建成光伏总装机容量为74.38572MWp,年均可发电7810.5万千瓦时(按照年均光照可利用小时数1050小时计算),年节约标煤2.35万吨。实现了资源高效开发利用,在有效降低养殖用能成本的同时,为推动福建乃至全国绿色低碳产业发展作出积极贡献。

Environmental protection and sustainable development remain core operational principles as we actively build a green circular economy industrial chain, aiming for "zero waste, zero emissions, and zero pollution." In recent years, Sunner has advanced its renewable energy initiatives, developing biomass power generation and distributed photovoltaic systems integrated with modern farming. This approach creates a clean, low-carbon, safe, and efficient energy system, promoting green transformation across our farming operations. Currently, our wholly-owned and joint-venture photovoltaic installations have a total capacity of 74.38572 MWp, generating an estimated 78.105 million kWh annually (based on 1,050 average annual sunlight hours), reducing standard coal consumption by 23,500 tons per year. This achievement demonstrates efficient resource utilization while reducing farming energy costs and actively contributing to green development in Fujian Province and nationwide.

我们始终积极推进企业所在地各相关方围绕圣农产业链发展实体经济,通过产业嵌入助力乡村振兴,积极参与"建设、教育、扶贫、抗灾、医疗"等各类公益事业。目前,圣农累计投入超8000万元,以产业赋能助力乡村振兴,惠及40多万村民。今后圣农将持续复制经验,推广乡村振兴运营机制,将自身发展与农村发展、村民富裕有机结合,持续发挥出"一只鸡"的联农带农效应。

We actively promote local economic development through our industrial chain, supporting rural revitalization through industrial integration and participating in various public welfare initiatives including construction, education, poverty alleviation, disaster relief, and healthcare. To date, Sunner has invested over RMB 80 million in rural revitalization projects, benefiting more than 400,000 villagers. Looking forward, we will continue to replicate successful experiences, expand rural revitalization mechanisms, and integrate our development with rural prosperity, continually exert the industrial chain effect of a chicken uniting farmers and benefiting farmers".

#### 关于圣农的未来发展

**Future Development of Sunner** 

2024年是圣农"十四五"规划铆劲蓄力、持续攻坚的一年,我们仍将朝着既定目标奋勇前行。

2024 marks a crucial year in our Next five -year Plan as we continue building momentum toward our established goals.

我们将继续推动成本领先。当今世界国际形势复杂多变,不确定因素增加,但无论外部环境如何变化,我们都将坚持向管理要效益,保持公司在行业内的成本持续领先,稳固圣农的行业龙头地位。

We will maintain our cost-leading strategy. Despite increasing global uncertainties and complexities, we remain committed to achieving operational excellence through enhanced management practices, maintaining our industry-leading cost position and strengthening our role as an industry leader.

我们将致力于进一步提高"圣泽 901"的市场份额。2024 年我们将继续专注于种鸡性能优化、加大市场推广力度,坚持以占据国内 40% 市场份额为目标,利用种源优势,结合行业资源,促进中国白羽肉鸡行业共同发展。

We aim to further expand the market share of "SZ 901." In 2024, we will focus on optimizing broiler breeder performance and increasing market penetration, targeting a 40% domestic market share. We will leverage our genetic advantages and industry resources to promote the collective development of China's white-feathered broiler industry.

我们将继续坚持做大做强食品业务线。2024年,我们将继续坚持 BC 端双轮驱动,聚焦双优客户,重点发展自有品牌,加大资源投放力度,全面提升品牌形象并进一步提高 BC 端渠道渗透率。

We will continue strengthening our food business segment. In 2024, we will maintain our dual B2B and B2C strategy, focusing on premium customers and developing our proprietary brands through increased resource allocation, enhancing our brand image and channel penetration across both segments.

回首 2023 年,圣农在乘风破浪中感知潮流,在行业寒冬中擎旗领航。面向 2024 年,全体圣农人将在公司整体战略目标的引领下,不忘初心,砥砺前行,向着"成为世界级食品企业"的战略愿景加速进发。

Looking back on 2023, Sunner perceived the trends while navigating through the waves and led the industry through the cold winter. Facing 2024, all Sunner employees will, under the guidance of the company's overall strategic goals, remain true to their original aspirations, forge ahead with determination, and accelerate towards the strategic vision of "becoming a world-class food enterprise".

福建圣农发展股份有限公司

Fujian Sunner Development Co.,LTD

圣农集团总裁: 傅芬芳

President of Sunner Group: Shimmer Fu

二〇二四年





圣农创建于 1983 年, 经过四十一年发展, 形成"自育·自繁·自养·自宰·深加工"于一体的白羽肉鸡 全产业链集团,构建企业可持续绿色循环经济产业链。公司凭借完整的可自控的一体化全产业链实现 了食品安全的可追溯性, 获评"中国食品安全十强企业", 并依靠优良的品质和稳定的供应成为全球知 名餐饮品牌的长期战略合作伙伴。

Founded in 1983, Sunner has cultivated over four decades and established a whole industrial group for white-feathered broiler, which integrates independent breeding, rearing, slaughtering, and further processing, creating a green circular economy industial chain. Sunner's comprehensive and controllable value chain ensures food safety traceability, earning it recognition as one of "China's Top Ten Food Safety Enterprises." This commitment to quality and consistent supply has made Sunner a preferred long-term strategic partner for global food service brands.

公司充分发挥一体化全产业链优势,采用先进的生产设备和生产工艺,产业链各个环节全部实现规模 化生产; 严格执行 HACCP、ISO9001、ISO14001 等三大国际认证体系的管理, 经营管理水平已经与 国际标准接轨。41年来,公司始终坚持科学发展观,在同行业中率先实施农业养殖 4.0 体系,实现管理 智能化,生产自动化,食品安全系统化,环保、消防标准化。

Sunner maximizes its integrated value chain by employing cutting-edge production equipment and processes, achieving large-scale production at every stage. The Company rigorously adheres to international certification standards, including HACCP, ISO9001, and ISO14001, ensuring its operational management meets global benchmarks. Throughout its 41-year history, Sunner has championed scientific development principles, pioneering Agriculture 4.0 systems in the industry. This approach has resulted in intelligent management, automated production, systematic food safety, and standardized environmental protection and fire safety measures.



公司对标联合国可持续发展目标,围绕可持续的企业管治、环境友好的绿色生产、共同富裕的企业责 任、构建低碳未来四个方向,全面推进可持续发展战略,以白羽肉鸡全产业链振兴助力乡村振兴、实现 共同富裕,积极助力国家双碳目标实现,推动产业链上下游的可持续发展转型。

In alignment with the UN Sustainable Development Goals (SDGs), Sunner advances its sustainability strategy across four key areas: sound corporate governance, eco-friendly green production, corporate social responsibility, and low-carbon initiatives. Through its white-feathered broiler industry chain, the Company contributes to rural revitalization and shared prosperity, actively supports national dual carbon targets, and promotes sustainable practices throughout its value chain.

2023 年圣农发展营收 184.87 亿元,连续多年保持稳健增长。公司全面推进大食品战略,食品板块全 年含税收入近80亿元,近5年复合增长率达22%,其中自有品牌收入占比逐步提升至27%,自有品 牌长期霸榜各大电商销售平台鸡肉类目销售 TOP1。

Sunner Development reported revenues of RMB 18.487 billion in 2023, maintaining steady growth for consecutive years. The Company's ambitious food strategy has seen its food segment generate over RMB 8 billion in annual taxable revenue, with a compound growth rate of 22% over the past five years. Own-brand revenue now accounts for 27% of total revenue, with Sunner's products consistently leading chicken sales on major e-commerce platforms.

未来,圣农坚持以白羽肉鸡全产业链为中心,不断拓展产业外延,整体经营格局涵盖农牧和食品餐饮、 物流、投资、配套产业,完善农业养殖 4.0 体系建设,全力打造 10 亿羽肉鸡产业集群。同时着眼可持续 发展战略的能源环保领域,致力于打造享誉世界的食品产业集群。

Moving forward, Sunner will maintain its focus on the white-feathered broiler industry while diversifying into related sectors. The Company's expanding portfolio will encompass agriculture, animal husbandry, food service, logistics, investments, and supporting industries. Sunner aims to enhance its Agriculture 4.0 system and develop a broiler industry cluster capable of producing 1 billion birds annually. Concurrently, the Company will pursue sustainable development strategies in energy and environmental protection, aspiring to create a globally recognized food industry cluster.

















The First certification for broiler animal welfare in China



# 圣农价值观

# 坚持长期主义,不负信赖

Adhere to Long-ternism & Food You Trust

- O1. 我们做的食品是给家人吃的
  Preparing food as we would for our own families`
- 02. 诚信务实 乐于奋斗 Integrity, pragmatism, and diligence
- 03. 开放创新担当共赢
  Fostering openness, innovation, responsibility, and mutual success
- 04. 心怀敬畏和谐共生
  Respect for nature and sustainable practices
- 05. 成涼溶户
  Unwavering commitment to customer satisfaction
- 06.超越伯乐圣农灯塔 Setting industry standards and inspiring excellence

# 圣农集团旗下产业

Sunner Group Industries



#### ● 二十多家子公司

Over twenty subsidiary companies

● 其中上市公司圣农发展 股票代码002299 (2009.10.21上市)
Among them, the listed company Sunner Development's stock code is 002299 (listed on October 21, 2009)

# 2023-2024 年关键绩效

Key Performance Indicators 2023-2024



#### 主要荣誉奖项 Major Awards & Honors

#### 2月 February

#### 圣农集团创始人傅光明先生荣获 2022 年度"光彩之星"称号

Fu Guangming, founder of Sunner Group, received the prestigious "Glorious Star" award for 2022

#### 3月 March

#### 圣农集团董事长傅芬芳荣获"全国巾帼建功标兵"称号

Shimmer Fu, Chairwoman of Sunner Group, honored as a "National Women's Contribution Pacesetter"

#### 圣农集团创始人、圣农发展董事长傅光明荣获福建省首届"爱心慈善楷模奖"

Fu Guangming, founder of Sunner Group and Chairman of Sunner Development, granted the inaugural "Love Charity Model Award" in Fujian Province

#### 5月 May

#### 脆皮炸鸡荣获 iSEE"创新产品奖 - 银奖";霸气手枪腿、台式盐酥鸡、嘟嘟翅均获"iSEE 星级全球美味奖"

Sunner's Crispy Fried Chicken won the iSEE "Silver Medal for Innovation"; Cool Chicken Whole leg, Taiwanese chicken popcorn, and Dodo Chicken Wings received the iSEE "Star Global Delicacy Award"

#### 圣农食品"40 年鸡肉供应链优势,创新鸡肉制品应用场景"案例荣获 iSEE"卓越商业实践奖"

Sunner Food won the iSEE "Excellence in Business Practice Award" for their case study on 40 years of chicken supply chain innovation and Innovating Application Scenarios for Chicken Products

#### 圣农食品荣获"2023 全国五一劳动奖状"

Sunner Food received the "2023 National May 1st Labor Medal"

#### 圣农发展入选福建首届品牌价值百强榜单,以124.9亿元的品牌价值位列第九位

Sunner Development ranked 9th on Fujian's first Top 100 Brand Value list, with a brand value of RMB 12.49 billion

#### 6月 June

#### 圣农集团旗下圣泽生物自主研发的白羽肉鸡新品种"圣泽 901"被列入农业主导品种, 是白羽肉鸡行业唯一上榜的新品种。

Sunnzer Biotechnology's "SZ 901" white-feathered broiler recognized as a leading agricultural variety, the only new breed in the industry to be listed

#### 圣泽生物实验室荣获农业农村部"企业重点实验室"称号

Sunnzer Biotechnology Laboratory designated an "Enterprise Key Laboratory" by the Ministry of Agriculture and Rural Affairs

#### 7月 July

#### 圣农集团旗下圣泽生物获评 2022 年国家肉鸡核心育种场

Sunnzer Biotechnology was rated as a 2022 National Broiler Core Breeding Farm

#### 9月 September

#### 圣农集团被福建省退役军人关爱基金会评为名誉理事长单位

Sunner Group appointed Honorary Chairman Unit by Fujian Provincial Veterans Care Foundation

#### 圣农集团荣登"福建省民营企业 100 强榜单"第 13 位,"福建省制造业民营企业 100 强名单"第 11 位

Ranked 13th among Top 100 Private Enterprises and 11th among Top 100 Private Manufacturing Enterprises in Fujian Province

#### 圣农集团被南平市政府授予"热心教育事业杰出贡献奖"称号

Granted "Outstanding Contribution to Education Award" by Nanping Municipal People's Government

#### 圣农集团荣登"2023 中国民营企业 500 强"第 391 位

Ranked 391st among 2023 Top 500 Private Enterprises in China

#### 圣农集团被中华慈善总会评为"2022年度爱心企业"

Recognized as "2022 Caring Enterprise" by China Charity Federation

#### 12月 December

#### 圣农集团荣登"2023 年福建省企业 100 强"第 60 名,荣登"2023 年福建制造业企业 100 强"第 29 名

Sunner Group ranked 60th among 2023 Top 100 Enterprises and 29th among Top 100 Manufacturing Enterprises in Fujian Province



#### 2月 February

#### 福建圣维生物科技有限公司获得"省级企业技术中心"荣誉称号

Fujian Sunvet Biotechnology Co., Ltd. won the honorary title of Provincial Enterprise Technology Center.

#### 4月 April

#### 白羽肉鸡原种"状元白"研究团队荣获"第十九届中国青年女科学家奖团队奖"

The research team for the original breed of white-feathered broilers Zhuangyuan Bai was awarded the 19th China Youth Women Scientists Team Award.

#### 5月 May

#### 圣农发展入选 2024 中国农业企业品牌价值排行榜,以 122.38 亿元品牌价值位列榜首

Sunner Development topped the 2024 China Agricultural Enterprise Brand Value List with a value of RMB 12.238 billion

#### 圣农食品品牌价值获评 37.43 亿元, 彰显品牌生产力

Sunner Food' brand valued at RMB 3.743 billion, showcasing brand productive forces

#### 7月 July

#### 圣农发展首次获评"2024中国卓越管理公司"

Sunner Development recognized as a "2024 China Excellent Management Company"

#### 圣农集团获评 2024 年中国餐企食材供应百强榜 TOP7

Sunner Group ranked in Top 7 of the 2024 China Restaurant Food Supplier Top 100 List

#### 8月 August

#### 圣农模式入选《哈佛商业评论案例库》

Sunner Model featured in the case study library of Harvard Business Review

#### 9月 September

#### 圣农的"变废为宝,构建绿色循环经济产业链"案例纳入《低碳品牌 100 佳》案例中

Sunner's case study titled "Transforming Waste into Wealth, Building a Green Circular Economy Industrial Chain" included in the Top 100 Low-Carbon Brands showcase

#### 10月 October

#### 圣农集团上榜"中国民营企业 500 强"第 377 位

Sunner Group ranked 377th among Top 500 Private Enterprises in China

# 福建圣泽的大青原种场成为国内首家(目前唯一一家)国家级禽支原体病净化场;江西圣泽产蛋六场成为国家级鸡白痢净化场(江西省首家也是省内目前唯一一家)和国家级禽白血病净化场

Sunnzer Biotechnology's Daqing Seed Stock Station became China's first (and currently only) national-level Mycoplasma-free poultry farm; Jiangxi Sunnzer's Egg Production Farm No. 6 achieved dual certification as a national-level pullorum disease-free farm (a first and currently only for Jiangxi Province) and a national-level Avian leukosis-free farm. The Saint Agricultural Group resolutely implements the national

#### 11月 November

圣农发展荣获 2024 年福建企业 100 强(第 59 名)

Sunner Development ranked 59th among 2024 Top 100 Enterprises in Fujian Province

#### 12月 December

圣农获得"第十八届全国职工职业道德建设标兵单位"荣誉称号

Sunner has been awarded the honorary title of The 18th National Model Unit for Professional Ethics Construction of Workers.

#### 公司重要事件 Company Milestones

#### ② 2月 February

首届圣泽 901 高峰论坛在厦举办,901 俱乐部正式成立

The first SZ 901 Summit convened in Xiamen; 901 Club officially launched

#### 圣农发展与全球香料行业巨头德之馨在中国成立合资企业

Sunner Development established joint venture in China with global flavor industry leader Symrise

#### 3月 March

圣农 SAP+ 智慧化农场项目正式启动

Sunner initiated SAP+ Smart Farm project

#### 圣农发展、圣维生物与瑞普生物签署战略合作协议

Sunner Development, Sunvet Biotechnology, and Ringpu Bio-technology entered into strategic cooperation agreement

#### 8月 August

"与食俱进 20 年"圣农食品成立 20 周年活动成功举办

Sunner Food marked 20th anniversary with "Two Decades of Food Innovation" celebration

#### 10月 October

隆重举行圣越农牧并购上市仪式

Grandly hold the merger and listing ceremony with SunJoy Poultry

#### 光泽首期 45M 兆瓦分布式光伏项目实现全容量并网

Guangze's 45MW distributed photovoltaic project achieved full-capacity grid connection

#### 11月 November

圣农参股安徽太阳谷食品科技有限公司

Sunner has a stake in Anhui Taiyanggu Food Technology(Group)Co.,Ltd.

#### 12月 December

"携手聚力,2024 巅峰共创"圣农食品经销商大会成功举办,共创圣农食品零售线下销售 2024 布局

Sunner Food conducted successful distributor conference titled "Collaborating for Excellence in 2024," jointly created the strategy for offline retailsalesc

#### 5月 May

第一批"圣泽 901"父母代种鸡雏顺利落地坦桑尼亚,圣农种源成功打开国际市场。

First shipment of "SZ 901" parent stock chicks arrived in Tanzania, marking Sunner's Seed Source successfully opens the international market.

#### 首届国际白羽肉鸡高峰论坛成功举办

Inaugural International White-Feathered Broiler Summit successfully conducted

#### 国内首部白羽肉鸡蓝皮书正式发布

China's pioneering White-Feathered Broiler Blue Book published

#### 7月 July

#### 圣农食品(资溪)二厂投产

Sunner Food commenced operations at second plant in Zixi

#### 8月 August

#### 圣农价值观升级发布

Sunner unveiled updated corporate values

#### 9月 September

津巴布韦总统姆南加古瓦亲切会见圣农发展股份有限公司副总裁肖凡,并见证圣农发展与津巴布韦 LAHTON SERVICES (PRIVATE) LIMITED 联合举行的签约仪式。

President of Zimbabwe, Emmerson Mnangagwa, cordially met with Xiao Fan ,who is the Vice President of Sunner Development Co., Ltd., and witnessed the signing ceremony jointly held by Sunner Development and Zimbabwes LAHTON SERVICES PRIVATE LIMITED.

#### 江西圣泽资溪原种测定场建设项目正式开工

The construction project of Jiangxi Sunnzer Zixi Original Seed Testing Field has officially broke ground.

#### 12月 December

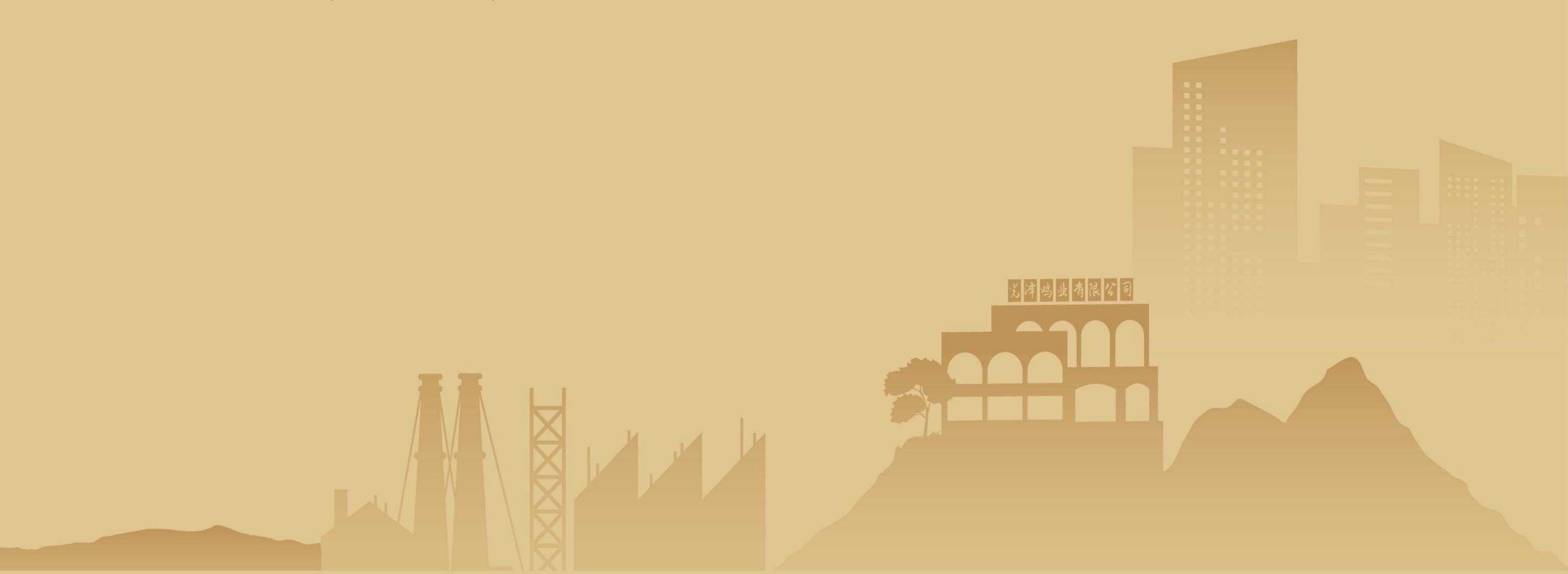
#### 圣农食品自有品牌出口菲律宾首发

SunnerFood's own brand first exports to the Philippines.



# 

Governance: Sustainable Corporate Stewardship



# 本章所响应的SDGs

SDGs Addressed in This Chapter

圣农致力于打造可持续的公司管治,公司作为联合国全球契约组织成员企业,通过对标 17 项联合国可持续发展目标,管控长期风险,为自身的客户、投资人和全球带来环境和社会收益。圣农希望通过自身的不断完善,将产品生命周期各个阶段产生的废弃物、污染物控制在最少的程度,并进行妥善处理。身体力行,努力维护人类健康和保护地球环境,并努力获得社会大众对企业的高度认可。

Sunner is dedicated to implementing sustainable corporate governance practices. As a member of the UN Global Compact, the Company adheres to the 17 UN SDGs to mitigate long-term risks and create environmental and social value for its customers, investors, and the global community. Sunner strives to minimize and responsibly manage waste and pollutants throughout its product lifecycle. Through proactive measures, the Company endeavors to safeguard human health, protect the environment, and earn widespread public recognition for its corporate initiatives.





# 1.1上市公司治理

Governance of Listed Company

公司严格按照《公司法》、《证券法》、《上市公司治理准则》、《深圳证券交易所股票上市规则》和中国证监会有关规章、规范性文件等的要求,不断地完善公司的法人治理结构,建立健全内部管理和控制制度,进一步规范公司运作,提高公司治理水平。

The Company maintains strict compliance with all applicable regulations, including the Company Law, Securities Law, Code of Corporate Governance for Listed Companies, Rules Governing Listing of Stocks on Shenzhen Stock Exchange, and various regulatory requirements set forth by the China Securities Regulatory Commission (CSRC). We are dedicated to enhancing our corporate governance framework, strengthening internal controls, and upholding the highest standards of corporate governance.

# 圣农致力于打造可持续的公司管治,通过管控长期风险,为自身的客户、投资人和全球带来环境和社会收益。

At Sunner, we are committed to sustainable corporate governance practices that effectively manage long-term risks while delivering environmental and social value to our customers, investors, and the global community.

#### 1.1.1法人治理结构 Corporate Governance Framework

公司坚持与时俱进、实事求是的原则,不断补充完善公司的法人治理结构和管理制度。依照相关法律、法规的要求,建立并有效的执行了以下内部控制制度:《公司章程》、《股东大会议事规则》、《董事会议事规则》、《董事会议事规则》、《董事会战略委员会议事规则》、《董事会提名委员会议事规则》、《董事会审计委员会议事规则》、《董事会薪酬与考核委员会议事规则》、《募集资金使用管理办法》、《关联交易管理制度》、《对外担保管理制度》、《财务管理制度》、《内部审计制度》、《采购部管理制度》、《销售部管理体系》、《信息披露事务管理制度》、《重大信息内部报告制度》、《外部信息报送和使用管理制度》、《投资者关系管理制度》、《对外投资管理制度》、《财务会计相关负责人管理制度》、《子公司管理制度》、《新媒体登记监控制度》等。

The Company is focused on maintaining contemporary corporate governance practices and upholding principles of transparency and accountability. We continually enhance our governance structure and management rules to align with best practices. In compliance with relevant laws and regulations, we have established and effectively implemented a comprehensive set of internal control policies, including but not limited to: Articles of Association, Rules of Procedure for Shareholders' Meeting, Rules of Procedure for Board of Directors, Rules of Procedure for Board of Supervisors, General Manager Working Rules, Independent Director Policy, Board Secretary Policy, Rules of Procedure for Board Strategic Committee, Rules of Procedure for Board Nomination Committee, Rules of Procedure for Board Audit Committee, Rules of Procedure for Board Remuneration and Assessment Committee, Fundraising Management Guidelines, Related Party Transaction Management Rules, External Guarantee Management Policy, Financial Management Policy, Internal Audit Policy, Procurement Department Management Guidelines, Sales Department Management Guidelines, Information Disclosure Policy, Internal Reporting Policy for Material Information, External Information Reporting and Usage Policy, Investor Relations Management Policy, External Investment Management Policy, Financial and Accounting Personnel Management Guidelines, Subsidiary Management Policy, New Media Registration and Monitoring Policy, etc.

报告期内,根据中国证券监督管理委员会发布的《上市公司独立董事管理办法》、深圳证券交易所发布的《深圳证券交易所股票上市规则(2023年8月修订)》《深圳证券交易所上市公司自律监管指引第1号——主板上市公司规范运作(2023年修订)》等有关法律、法规、规章和规范性文件的规定,公司对现行的《董事会议事规则》、《监事会议事规则》、《监事会议事规则》、《董事会秘书制度》、《独立董事制度》、《独立董事年报工作制度》、《对外提供财务资助管理制度》、《董事会审计委员会议事规则》、《董事会提名委员会议事规则》、《董事会薪酬与考核委员会议事规则》、《董事会战略委员会议事规则》等制度进行了修订。

During the reporting period, the Company updated several key governance documents in response to new regulatory requirements, including the Measures for the Administration of Independent Directors of Listed Companies issued by the CSRC, and the Rules Governing Listing of Stocks on Shenzhen Stock Exchange (Revised August 2023) and Shenzhen Stock Exchange Self-Regulatory Guidelines No. 1 for Listed Companies — Standardized Operation of Main Board Listed Companies (Revised 2023) issued by the Shenzhen Stock Exchange. The revised documents encompass the Rules of Procedure for Board of Directors, Rules of Procedure for Board of Supervisors, Rules of Procedure for Shareholders' Meeting, Board Secretary Policy, Independent Director Policy, Independent Director Annual Report Policy, External Financial Assistance Management Policy, Rules of Procedure for Board Audit Committee, Rules of Procedure for Board Nomination Committee, Rules of Procedure for Board Remuneration and Assessment Committee, Rules of Procedure for Board Strategic Committee, etc. The Saint Agricultural Group resolutely implements the national strategic deployment, actively participates in the main battlefield of rural revitalization, and fully utilizes the-chain industry advantage of its full industrial chain spanning the primary, secondary, and tertiary industries. It has formed a distinctive rural revitalization model featuring industrial revitalization and support. Saint Agricultural always adheres to its own high-quality development as the basic principle, and has cumulatively driven the employment of 100,00 people in Guangze, Pucheng, Zhenghe, Zixi, Zhenyuan, and Wuyi New Area. It has or indirectly promoted the development of related industries such as electricity, transportation, telecommunications, and catering in these six counties. As the company continues to thrive, it realizes mechanism of benefits by embedding industries, thereby driving local farmers to achieve increased employment and income growth.

# 1.1上市公司治理

Governance of Listed Company

#### 1.1.2股东与股东大会 Shareholders and Shareholders' Meetings

公司严格按照《公司法》、《上市公司股东大会规则》、《公司章程》和《股东大会议事规则》等规定和要求,召集、召开股东大会,报告期内,公司共召开一次年度股东大会,五次临时股东大会,会议均由董事会召集召开,并聘请律师进行现场见证,确保所有股东享有平等地位,充分行使自己的权利。

The Company maintains strict compliance with the Company Law, Rules of Shareholders' Meetings of Listed Companies, Articles of Association, and Rules of Procedure for Shareholders' Meeting in conducting all shareholder meetings. Throughout the reporting period, we conducted six shareholder meetings, comprising one annual general meeting and five extraordinary general meetings. All meetings were duly convened by the Board of Directors and attended by legal counsel to ensure procedural compliance and the equal treatment of all shareholders in exercising their rights.

#### 1.1.3公司与控股股东 Company and Controlling Shareholder

公司具有独立的业务、经营能力和完备的运营体系,在业务、人员、资产、机构、财务上均独立于控股股东一福建圣农控股集团有限公司,公司董事会、监事会和内部机构根据其议事规则或公司制度独立运作。公司控股股东严格规范自己的行为,未出现越过公司股东大会直接或间接干预公司决策和经营活动的行为。公司不存在控股股东占用上市公司资金,或者上市公司为控股股东提供担保的情况。

The Company maintains autonomous business operations, robust operational capabilities, and a comprehensive operating system. It functions independently from its controlling shareholder, Fujian Sunner Holding Group Co., Ltd., across all aspects including business, personnel, assets, organizational structure, and finances. The Company's Board of Directors, Board of Supervisors, and internal departments operate autonomously, adhering to their respective procedural rules and corporate policies. The controlling shareholder maintains strict self-regulation and has refrained from directly or indirectly interfering with the Company's decision-making or business operations beyond the scope of shareholders' meetings. Notably, there have been no instances of fund misappropriation by the controlling shareholder or provision of guarantees by the listed company to the controlling shareholder.

#### 1.1.4 董事与董事会 Directors and Board of Directors

公司董事会由九名董事组成,其中独立董事三名,占全体董事的三分之一。董事(含独立董事)聘任程序符合法律法规和公司章程的要求。为了完善公司治理结构和确保董事会高效运作和科学决策,公司在董事会下设战略委员会、提名委员会、审计委员会、薪酬与考核委员会等四个专门委员会。

The Board of Directors comprises nine members, including three independent directors, constituting one-third of the total board membership. Director appointment procedures, including those for independent directors, strictly adhere to legal requirements and the Company's Articles of Association. To bolster corporate governance and facilitate efficient, scientifically-based decision-making, the Board has established four specialized committees: Strategy, Nomination, Audit, and Remuneration and Assessment.

#### 1.1.5 监事与监事会 Supervisors and Board of Supervisors

公司监事会的人数与人员符合法律法规与《公司章程》的要求:公司监事会由三名监事组成,其中职工代表监事一名,占全体监事的三分之一。公司严格按照《公司法》、《公司章程》等有关规定选举产生监事。公司监事能够按照《公司法》、《公司章程》、《公司监事会议事规则》等要求,认真履行自己的职责,对公司重大事项、关联交易、财务状况等进行有效监督并发表独立意见。

The Board of Supervisors' composition aligns with legal requirements and the Company's Articles of Association. It consists of three supervisors, with one being an employee representative, accounting for one-third of the total. Supervisor elections strictly follow the Company Law, Articles of Association, and other pertinent regulations. Supervisors conscientiously fulfill their duties in accordance with the aforementioned guidelines and the Rules of Procedure for Board of Supervisors, providing effective oversight of major corporate matters, related party transactions, and financial conditions while offering independent opinions.

# 1.1上市公司治理

#### Governance of Listed Company

#### 1.1.6 相关利益者 Stakeholders

公司充分尊重和维护相关利益者的合法权益,在企业创造利润最大化的同时,实现社会、股东、员工等各方利益的协调平衡,共同推动公司持续、稳健发展。

The Company diligently upholds and safeguards the legitimate rights and interests of its stakeholders. While striving to maximize corporate profits, it maintains a balanced approach to addressing the interests of society, shareholders, employees, and other relevant parties, collectively fostering sustainable and stable corporate growth.

#### 1.1.7内部审计制度 Internal Audit Policy

公司制定了《内部审计制度》,明确规定了审计部门的职责、权限、工作内容、工作方法和程序。通过内部审计工作的有效开展,持续监督检查公司各项经营活动和主要内部控制制度的执行情况,不断提出改进意见和建议,有效防范了内部控制的风险,保障了公司经营管理活动的正常进行。

The Company has implemented a robust Internal Audit Policy that delineates the audit department's responsibilities, authorities, work scope, methodologies, and procedures. Through rigorous internal auditing, the Company continuously monitors and evaluates various business activities and the implementation of key internal control rules, regularly offering improvement suggestions and recommendations. This proactive approach effectively mitigates internal control risks and ensures smooth business operations.

#### 1.1.8信息披露与透明度 Information Disclosure and Transparency

公司严格按照有关法律法规及公司《信息披露事务管理制度》的要求,真实、准确、完整、及时地披露信息,确保所有股东有平等的机会获得信息。公司注重与投资者沟通交流,开通了投资者电话专线、专用电子信箱,认真接受各种咨询。公司还通过接待投资者来访的方式,加强与投资者的沟通。本公司指定董事会秘书负责信息披露工作,证券事务代表协助董事会秘书开展工作,并指定《证券时报》、《中国证券报》、《上海证券报》、《证券日报》和巨潮资讯网(www.cninfo.com.cn)为公司信息披露的报纸和网站。

The Company rigorously adheres to relevant laws, regulations, and its Information Disclosure Policy, ensuring timely, accurate, complete, and equitable information disclosure for all shareholders. Investor relations are prioritized through dedicated hotlines and email addresses, with inquiries handled professionally. The Company further enhances investor engagement through in-person meetings. Information disclosure responsibilities are entrusted to the Board Secretary, supported by the Securities Affairs Representative. The Company has designated Securities Times, China Securities Journal, Shanghai Securities News, Securities Daily, and CNINFO (www.cninfo.com.cn) as its official information disclosure platforms.

# 自2019年起,圣农连续5年参与填报全球环境信息研究中心CDP问卷,凭借圣农绿色发展案例,获评"CDP2019应对气候变化新星奖"、"CDP2020推动零毁林转型行动优秀表现奖"

Since 2019, Sunner has actively participated in the CDP (Carbon Disclosure Project) questionnaire for five consecutive years. In recognition of its green development initiatives, the Company received the prestigious "CDP 2019 New Star Award on Climate Action" and the "CDP 2020 Excellent Performance Award in Forest Management."

# 对标联合国17项可持续发展目标 Alignment with 17 UN SDGs



# 可持续发展の目标

1、在全世界消除一切形式的

5、实现性别平等,增强所有

妇女和女童的权能

GENDER EQUALITY

POVERTY



2、消除饥饿,实现粮食安 全,改善营养状况和促进可

555

HUNGER



3、确保健康的生活方式,促 进各年龄段人群的福祉



4、确保包容和公平的优质教 育,让全民终身享有学习机



6、为所有人提供水和环境 卫生并对其进行可持续管

**CLEAN WATER** AND SANITATION



AFFORDABLE AND CLEAN ENERGY \ \ \ \ \ \ \ \

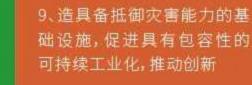


8、促进持久、包容和可持续 的经济增长,促进充分的生 产性就业和人人获得体面



12、采用可持续的消费和生









10、减少国家内部和国家之 间的不平等

REDUCED INEQUALITIES



11、建设包容、安全、有抵御 灾害能力和可持续的城市和

SUSTAINABLE CITIES AND COMMUNITIES

15、保护、恢复和促进可持续

利用陆地生态系统,可持续管

理森林,防治荒漠化,制止和

扭转土地退化,遏制生物多样

性的丧失

LIFE ON LAND



产模式

AND PRODUCTION



13、采取紧急行动应对气候

变化及其影响

16、创建和平、包容的社会 以促进可持续发展,让所有 人都能诉诸司法,在各级建 立有效、负责和包容的机构

AND STRONG INSTITUTIONS . 17、加强执行手段,重振可 持续发展全球伙伴关系

PARTNERSHIPS FOR THE GOALS



14、保护和可持续利用海洋

和海洋资源以促进可持续发



# 1.2 可持续发展管理

Sustainable Development Management

#### 圣农目标: Sunner's Objectives:

圣农作为联合国全球契约组织成员企业,通过:

As a member of the UN Global Compact, Sunner strives to:



#### 对标 17 项联合国可持续发展目标

Align its operations with the 17 UN SDGs



#### 管控长期风险,发现新的增长点

Mitigate long-term risks and identify new growth opportunities



#### 为自身的客户、投资人和全球社区带来环境和社会的收益

These efforts aim to deliver environmental and social benefits to our customers, investors, and global communities.

#### 圣农致力于: Sunner's Commitment:

将产品生命周期各个阶段产生的废弃物、污染物控制在最少的程度,并进行妥善处理。身体力行,努力维护人类 健康和保护地球环境,并努力获得社会大众对企业的高度认可。

We are dedicated to minimizing and responsibly managing waste and pollutants throughout our product lifecycle. Through proactive measures, we endeavor to safeguard human health, protect the environment, and earn widespread public recognition for our corporate initiatives.

# 1.2 可持续发展管理

# Sustainable Development Management

#### 1.2.2 可持续发展治理体系 Sustainable Development Governance System

可持续发展是圣农主营业务发展的重要支撑,公司将可持续发展提升至经营战略高度,以确保实现可持续发展目标承诺。为了实现这一目标,圣农逐步完善以董事会为最高决策层的三级管理体系,设立可持续发展小组,负责统筹推进可持续发展相关工作,保证公司的可持续发展战略有效推进。

Sustainable development forms a cornerstone of Sunner's core business growth. We have elevated it to a strategic priority to ensure the fulfillment of our sustainability commitments. To achieve this goal, we have implemented a refined three-tier management system, with the Board of Directors serving as the highest decision-making body. We have also established a Sustainable Development Team to coordinate and advance sustainability-related initiatives, ensuring effective implementation of our sustainable development strategy.



董事会根据首席可持续发展官的汇报建议,针对公司的可持续发展战略、行动计划、预算及商业计划进行决策。

The Board of Directors determines the Company's sustainable development strategy, action plans, budget, and business plans based on reports and recommendations from the Chief Sustainability Officer.



圣农下设可持续发展小组,由公司高管组成,采购副总裁担任首席可持续发展官,总裁助理、品牌总监、行政总监担任副执行官,制定圣农可持续发展战略,打造圣农模式,共同推动集团可持续发展战略设定与落实。

Our Sustainable Development Team comprises senior executives. The Vice President of Procurement serves as the Chief Sustainability Officer, while the Presidential Assistant, Brand Director, and Administrative Director act as Deputy Executives. This team formulates Sunner's sustainable development strategy, develops the Sunner Model, and collaboratively promotes the establishment and implementation of the Group's sustainable development strategy,



覆盖圣农集团及子公司各部门,配合可持续发展小组积极推进工作,提升协同效率,在本部门制定相应的工作与计划,推动可持续发展战略落地。

Encompassing all departments of Sunner and its subsidiaries, this level actively supports the Sustainable Development Team's initiatives. It enhances synergistic efficiency, formulates corresponding work plans within respective departments, and drives implementation of the sustainable development strategy.

通过明确可持续发展工作目标,深化各部门对可持续发展的思想认识,推进覆盖全公司的可持续发展管理指标体系,执行及落地可持续发展举措,将圣农可持续发展工作做透、做深、做实。

By establishing clear sustainable development objectives, fostering each department's understanding of sustainability concepts, advancing a company-wide sustainable development management indicator system, and executing sustainability initiatives, Sunner aims to implement its sustainable development efforts comprehensively, profoundly, and pragmatically.

# 1.2 可持续发展管理

# Sustainable Development Management

#### 董事会、可持续发展小组 Board of Directors \ Sustainable Development Team

由公司最高决策层组成,负责对公司的可持续发展战略、行动计划、预算及商业计划进行决策。

Comprised of the Company's top decision-makers, responsible for determining the Company's sustainable development strategy, action plans, budget, and business plans.

#### 可持续发展小组 Sustainable Development Team

由公司核心高管组成,负责可持续发展管理与战略推进,监督战略执行

Consisting of core senior executives, responsible for sustainable development management and strategy advancement, and overseeing strategy execution.

#### 集团及子公司各部门 Various departments of the Group and subsidiariesv

承接可持续发展工作要求,在本部门制定相应的工作与计划,实施公司可持续发展战略

Implement sustainable development requirements, formulate corresponding work plans within respective departments, and execute the Company's sustainable development strategy.

#### 1.2.3 实质性议题分析 Materiality Analysis

圣农始终坚持在保持公司业务稳健发展的同时,持续完善社会责任管理体系,统筹指导公司在可持续发展方面的实践工作,肩负民族使命,彰显责任担当。我们结合资本市场对公司可持续发展关注重点,通过与各类利益相关方不同形式的沟通与交流,定期结合外部发展趋势及自身业务运营特点,进一步审阅实质性议题。根据实质性议题分析结果,制定议题管理与披露策略,针对性在全集团范围内收集信息并系统整理,形成报告内容对外披露。

Sunner consistently endeavors to maintain robust business growth while continuously enhancing its social responsibility management system. The Company coordinates and guides its sustainable development initiatives, embracing national responsibilities and demonstrating strong accountability. We incorporate capital market concerns regarding our sustainable development focus, regularly engaging with diverse stakeholders through various communication channels. Periodically, we reassess material issues, taking into account external trends and our operational nuances. Based on the materiality analysis outcomes, we develop issue management and disclosure strategies, systematically gathering and consolidating information across the Group to craft content for external reporting.

#### 1.2.4 责任沟通 Responsibility Communication

#### 投资者关系管理

#### **Investor Relations Management**

公司设立专门 IR 团队,通过举办业绩发布会、组织圣农之旅参观活动、接待日常调研、积极回复投资者在互动易上的问询、参加券商策略会、路演以及电话交流等多种方式,加强与机构投资者、媒体及个人投资者的沟通,提高公司运营透明度,引导广大投资者对公司具有更全面、客观的认识,助力资本市场更加公平、稳定发展。

The Company has established a dedicated IR team to foster stronger relationships with institutional investors, media outlets, and individual investors. This is accomplished through various initiatives, including hosting performance conferences, organizing Sunner facility tours, accommodating regular research visits, promptly addressing investor inquiries on CNINFO platform, and participating in broker strategy meetings, roadshows, and conference calls. These efforts aim to enhance operational transparency, help investors develop a more comprehensive and objective understanding of the Company, and contribute to a more equitable and stable capital market.

# 1.2 可持续发展管理

# Sustainable Development Management

#### 利益相关方沟通

#### Stakeholder Engagement

圣农高度重视利益相关方的参与,不断健全社会责任沟通机制,积极畅通与利益相关方沟通的有效渠道,深入了解并回应利益相关方的期望和诉求,接受利益相关方对企业的监督。在可持续发展报告编制过程中主动收集利益相关方关注的议题,并将之融入到公司有关决策制定当中。

Sunner prioritizes stakeholder involvement and continuously enhances its social responsibility communication mechanisms. We actively establish effective channels for stakeholder dialogue, thoroughly understand and address stakeholder expectations and requirements, and welcome stakeholder oversight. During the preparation of sustainability reports, we actively gather stakeholder concerns and integrate them into relevant company decision-making processes.

相关方 Stakeholders	关注内容 Areas of Concern	沟通与回应渠道 Communication and Response Channels
股东与投资者 Shareholders and Investors	规范运作 Corporate governance and compliance 合理的投资回报 Reasonable investment returns 防范经营风险 Risk management 创新发展 Innovation and developmentz	企业年报和公告 Annual reports and corporate announcements 股东大会,全面汇报 Comprehensive shareholders' meetings 业绩稳增,现金分红 Consistent performance growth and dividend distribution
政府与监管机制 Government and Regulatory Bodies	合规经营 Regulatory compliance 依法纳税 Tax compliance 乡村振兴与共同富裕 Rural revitalization and shared prosperity	合规运营 Compliant business operations 及时披露信息 Transparent information disclosure 监督检验 Regulatory oversight and inspections 提供就业 Offering Employment opportunitles
消费者 客户 Consumers and Customers	安全健康的产品 Safe and healthy products 完善的客户服务 Excellence in customer service 多元化的产品选择 A diverse range of product options	信息披露传播 Transparent information sharing 生态工业游 Educational facility tours 消费者服务热线 Dedicated customer service hotline 客户关系管理 Customer relationship management systems
合作伙伴 供应链 Partners and Supply Chain	遵守商业道德 Adhere to business ethics 公开、公平采购 Transparent and fair procurement 供应链管理 Supply chain oversight 经销商管理与权益保护 Dealer Management and Rights Protection 互利共赢 Mutual benefit and win-win 共同发展 Common development	合同执行 Contract fulfillment 资质考察 Rigorous qualification assessment 公开采购信息 Transparent procurement information 谈判与交流 Regular dialogue and communication 供应商培训会 Supplier Training Meeting 经销商大会 Distributor networking events
员工 Employees	基本权益保障 Fundamental rights protection 职业健康与安全 Workplace health and safety 员工职业发展 Professional advancement opportunities	提供合理的薪酬福利体系 Reasonable compensation and benefits system 职业健康安全管理 Comprehensive health and safety protocols 员工培训与晋升 Career development and training initiatives
社会公众 General Public	共同富裕 Shared community prosperity 社区发展与进步 Local development initiatives 助力乡村振兴 Rural revitalization support	提供就业岗位 Employment opportunities 拉动地方相关产业发展 Local industry development support 改善当地基础设施建设 Infrastructure enhancement 公益慈善 Public welfare charity
斯境 Fnvironment	保护生态环境 Environmental stewardship 应对气候变化 Climate action initiatives 减少污染 Pollution mitigation	推行绿色经济产业链 Sustainable industry chain implementation 践行绿色运营 Environmentally conscious operations 推进碳中和项目 Carbon neutrality project advancement

# 1.2 可持续发展管理

Sustainable Development Management

#### 1.2.5 公司未来发展的风险因素 Key Risk Factors Affecting Future Development

#### (1) 鸡肉价格波动的风险

**Volatility in Chicken Prices** 

公司利润总额对鸡肉销售价格和销售数量敏感性较高,若鸡肉销售价格出现大幅下降或上涨幅度低于成本上涨幅度,则本公司业绩将受到不利影响。

Our profitability is substantially dependent on chicken sales prices and volumes. Any significant decline in chicken prices or increases that fail to offset rising costs could materially impact our financial performance.

针对鸡肉价格波动风险,公司将主营业务产品由单一的冻鸡肉初加工制品,进一步延伸产业链至深加工鸡肉制品,并向猪肉及牛肉深加工领域拓展。多产品策略、协作生产提高了产品的综合利用率与附加值,这些都有助于公司增强对鸡肉价格波动的抗风险能力。

To mitigate price volatility risks, we have strategically diversified our operations beyond basic frozen chicken processing. Our expansion includes advanced chicken product processing and entry into pork and beef processing markets. This diversified product portfolio and integrated production approach has enhanced our operational efficiency and value-added capabilities, strengthening our resilience to chicken price fluctuations.

#### (2) 原材料价格波动的风险

#### Raw Material Cost Volatility

公司生产经营所用的主要原材料为玉米、豆粕等农产品。由于农产品的产量和价格受到天气、市场情况等不可控因素的影响较大,价格变化波动较难预测。若未来主要原材料价格大幅波动,将会在一定程度上影响公司的盈利水平。因此,存在由于主要原材料价格发生异常变动而导致的经营业绩波动的风险。

Our production relies heavily on agricultural commodities, primarily corn and soybean meal. These raw materials are subject to price volatility due to factors beyond our control, including weather conditions and market dynamics, making price trends particularly challenging to forecast. Substantial fluctuations in these input costs could significantly impact our profit margins. Consequently, our operational results remain vulnerable to unexpected variations in raw material costs.

针对原料价格波动的风险,公司采取的措施主要是在原料低价格时大量购入,争取将全年的原料采购价格保持在一定水平。

To manage raw material cost risks, we implement strategic bulk purchasing during price troughs, aiming to stabilize our annual procurement costs at competitive levels.

# 1.2 可持续发展管理

Sustainable Development Management

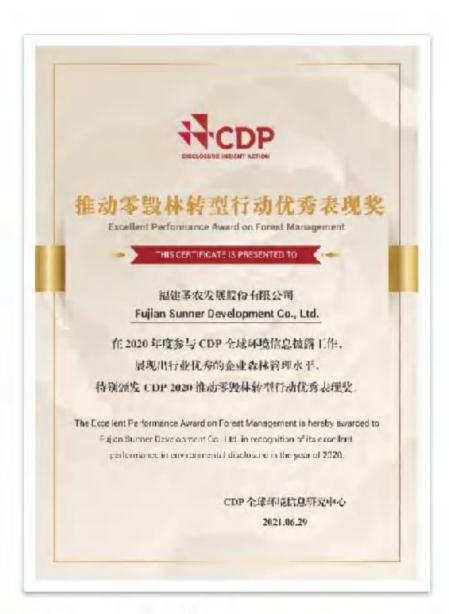
#### 1.2.6 与CDP达成全球战略合作 Global Strategic Partnership with CDP

#### "圣农集团是中国现代农业可持续发展的典范。"

"Sunner Group stands as a model of sustainable development in modern Chinese agriculture."

CDP 供应链项目全球总监 -- 桑娅邦斯勒 (Sonya Bhonsle) 在采访中表示: "作为全球白羽肉鸡领军企业,圣农正引领整个行业,要求其供应商通过 CDP 平台披露森林风险商品的使用信息,如用于生产鸡饲料的大豆、用于食品加工的棕榈油等,以减少供应链的全球毁林风险。他们致力于自身运营和价值链的可持续发展,并积极推动循环经济发展模式。"

In an interview, Sonya Bhonsle, Global Director of CDP Supply Chain Program, remarked: "As a global leader in white-feathered broiler chicken production, Sunner is leading industry-wide initiatives by requiring its suppliers to disclose information about forest risk commodities through the CDP platform. This encompasses both soy used in chicken feed and palm oil used in food processing, with the aim of reducing global deforestation risks in the supply chain. The Company demonstrates strong commitment to sustainable development across its operations and value chain, actively championing a circular economy model."



#### 圣农在 2020 年度参与 CDP 森林问卷披露工作,获得《推动零毁林转型行动优秀表现奖》

In 2020, Sunner participated in CDP's forest questionnaire disclosure, honored with the "Excellent Performance Award for Promoting Deforestation-Free Transition Actions"



#### 2019 年 CDP 中国报告收录圣农绿色发展案例, 授予圣农《CDP2019 应对气候变化新星奖》、邀请圣农担任论坛嘉宾分享经验

Sunner's green development initiatives were featured in CDP's 2019 China report. The Company received the "CDP 2019 New Star Award on Climate Action" and was invited as a guest speaker to share its experiences at industry forums.



# 1.2 可持续发展管理

#### Sustainable Development Management

#### 加入CDP供应商

Joining CDP Supply Chain Program

圣农希望企业在降低毁林风险和气候变化不仅仅是在披露层面,而是从根本上管理风险,因此选择加入 CDP 供应链。2019 年,加入联合国全球契约组织践行可持续发展承诺,参与 CDP(全球环境信息研究中心)问卷披露,被 CDP 誉为"中国现代农业可持续发展典范"。

Sunner's commitment extends beyond mere disclosure to fundamentally managing risks related to deforestation and climate change. This commitment led to their decision to join the CDP Supply Chain Program. In 2019, the Company joined the UN Global Compact, pledged to sustainable development practices, and participated in CDP questionnaire disclosure. In recognition of these efforts, CDP acknowledged Sunner as a "model of sustainable development in modern Chinese agriculture."

从 2020 年开始, 圣农集团通过 CDP 平台邀请其核心供应商披露森林相关信息, 包含饲料原料、粮油及草药等供应商。同时, 与 CDP 合作, 为供应商提供能力建设活动, 提高其毁林风险意识及管理能力。

Since 2020, Sunner Group has actively engaged its core suppliers, including those providing feed ingredients, grain and oil, and herbs, to disclose forest-related information through the CDP platform. Working alongside CDP, Sunner facilitates capacity-building activities to enhance suppliers' awareness and management capabilities regarding deforestation risks.

#### 可持续来源材料的使用量增加

Increasing Use of Sustainably Sourced Materials

麦当劳作为圣农战略合作伙伴,具有强烈的森林保护意识。已将全国2000多对家餐厅的食用油由棕榈油替换为葵花籽和油菜籽新配方混合油;同步,圣农也使用菜籽油作为生产用油,这不仅直接减少棕榈油的使用,减少森林砍伐,更是为消费者的健康迈出一大步。

McDonald's, a strategic partner of Sunner, demonstrates robust commitment to forest conservation. The company has implemented a switch from palm oil to a new blend of sunflower seed and rapeseed oil across more than 2,000 restaurants nationwide. Similarly, Sunner employs rapeseed oil in its production processes, thereby reducing palm oil consumption and associated deforestation while enhancing consumer health benefits.

#### 更宏大的森林相关承诺

**Broader Forest-Related Commitments** 

圣农签署了《中国肉类可持续发展宣言》,中国肉类协会与世界自然基金会联合64家肉类领先企业发布了《中国肉类可持续发展宣言》,希望中国肉类从业者及相关方能协调行动,从社会、经济、环境等方面全面促进肉类可持续发展。

Sunner is a signatory to the China Meat Sustainable Development Declaration. This initiative, launched by the China Meat Association in partnership with the World Wide Fund For Nature and 64 leading meat enterprises, aims to foster coordinated action among Chinese meat industry stakeholders to promote comprehensive sustainable development across social, economic, and environmental dimensions.

# 党建引领

Party Construction Leadership

"这辈子我都会听党话、跟党走、感恩党。作为一名共产党员,办企业不单要发展壮大企业,也要在履行社会责任的方方面面走在前列。一名合格的共产党员,必须慈心为人、善举济世,没有回报社会的党员谈对党忠诚,那是空话。"

"My lifelong commitment is to listen to the Party, follow the Party, and maintain gratitude to the Party. As a Communist Party member, business leadership extends beyond corporate development and expansion to encompass pioneering social responsibility across all spheres. A worthy Communist Party member must be kind-hearted and helpful. It is an empty talk about being loyal to the party without paying back the society."



——圣农集团创始人 傅光明

- Fu Guangming, Founder of Sunner Group

中国共产党第二十次全国代表大会主席团成员

Member of the Presidium of the 20th CPC National Congress



圣农集团自 1983 年创立起,始终坚持贯彻党的路线方针政策,听党话,跟党走。党的十八大以来,深入学习领会习近平新时代中国特色社会主义思想和习近平总书记来闽考察精神,努力推动主题教育走深走实,凝心聚力、真抓实干,推动企业发展壮大,发挥企业党组织政治引领作用,探索"三融三联"党建强企助力乡村振兴,实现企业和乡村协同发展,共同富裕。

Since its founding in 1983, Sunner Group has steadfastly adhered to and implemented Party policies and directives. Isstening to the Party and following to the Party. Following the 18th CPC National Congress, the Group has thoroughly studied and embraced Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era and the spirit of General Secretary Xi Jinping is inspection tour of Fujian Province. The Group has dedicated itself to promoting comprehensive and practical thematic education, fostering unity, taking decisive action, advancing enterprise development, leveraging the political guidance of its Party organization, and pioneering the "Trilateral alliance and Tripartite integration" Party-building approach to strengthen the enterprise and support rural revitalization, ultimately achieving synchronized development between the enterprise and rural areas, and promoting common prosperity.



The Sunner Party Committee currently consists of:

1 个党总支

26 个党支部

757 名党员 757 Party members

#### Party Construction Leadership

#### 1.3.1党企"三融合" The Tripartite integration of Party and Enterprise

#### 1. 与生产经营相融合,以党建引领发展

Integrating Party Building with Production and Operations to Guide Development

集团实行党委班子和管理层"双向进入、交叉任职"制度,做到决策管理"双引擎"。对党员实行"双硬核"管理,将党建列入绩效考核;广泛开展"两亮一比"活动,激活党员干事活力。

The Group implements a "bi-directional entry and cross-appointment" system between the Party committee and management, enabling dual-track decision-making processes. Party members are managed under a dual-core system, with Party building activities included in performance evaluations. "Two Displays, One Comparison" initiatives are extensively implemented to enhance Party members' work enthusiasm.



2023 年 3 月,中国共产党福建圣农集团代表大会

In March 2023, the CPC Fujian Sunner Group Representative Conference convened.



2015 年 10 月以来,开展"党员示范标杆"用红色标识树立带头模范作用

Since October 2015, "Party Member Demonstration Benchmarks" have been established to set standards for exemplary behavior.

#### 2. 与企业文化相融合,以党建汇聚力量

ntegrating Party Building with Corporate Culture to Unite Human Resources

集团以党建引领文化,实现"双推进"。学习践行习近平新时代中国特色社会主义思想,强化党员管理;注重精神文明建设,打造和谐企业文化,凝聚向心力。

The Group leverages Party building to shape corporate culture, achieving mutual enhancement. It promotes the study and implementation of Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era while strengthening Party member management. The focus remains on building spiritual civilization, fostering a harmonious corporate culture, and strengthening organizational cohesion.



2023 年 10 月,圣农集团学习贯彻习近平新时代中国特色社会主义思想主题教育工作会议

In October 2023, Sunner Group conducted a meeting focused on studying and implementing Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era.



#### 2023年6月,圣农集团庆祝中国共产党成立102周年暨表彰大会

In June 2023, Sunner Group hosted a celebratory and commendation ceremony marking the 102nd anniversary of the CPC's founding.

# 1.3 党建引领

#### Party Construction Leadership

#### 3. 与人才培养相融合,以党建集聚人才

Integrating Party Building with Talent Development to Attract Excellence

集团坚持实施党员人才"双向培养"工程,实现"党员人才化和"人才党员化"的"双提升"。招聘提拔优先考虑党员,大力推进创新型人才建设,增强圣农自主创新能力。

The Group operates a "bi-directional cultivation" program for Party member talents, achieving dual benefits: "Party members developing expertise" and "talented individuals joining the Party." Recruitment and promotion processes give priority to Party members, actively fostering innovative talent development to strengthen Sunner's independent innovation capabilities.



2022 年 8 月,成立白羽肉鸡行业首家国际性研究院——"圣农研究院"

In August 2022, the industry's first international research facility in the white-feathered broiler sector—"Sunner Research Institute"—was established.



肖凡专家指导疾病预防与控制分中心实验室人员

Expert Xiao Fan provides guidance to laboratory staff at the Disease Prevention and Control Sub-Center.

#### Party Construction Leadership

#### 1.3.2党企"三联合" The Trilateral alliance of Party and Enterprise

#### 1."组织联合建"促发展

Organizational Collaboration for Development

#### (1) 建立共建机制

a joint construction mechanism

采取"1+N"方式,与帮扶村党组织联建共建,建立定期联席和协商议事制度,推动企村互惠共赢。

mplementation of a "1+N" collaborative framework with village Party organizations, featuring structured regular meetings and consultation protocols to foster mutually beneficial relationships between enterprises and villages.

#### (2) 开展党建联动

**Carringy out Party construction activities** 

企村党组织实施"专题党课共上主题党日共过、发展大计共商、联谊活动共办"活动机制,实现"线上、线下"互动交流常态化,共享党建资源。

Creation of an integrated platform where enterprise and village Party organizations collaborate on key activities, including joint Party education sessions, themed celebrations, strategic planning meetings, and community engagement events, achieving the normalization of interactive communication between "online and offline" and sharing party-building resources.

#### (3) 双向育才引才

Two-Way Talent Development

以党组织为桥梁,建立企村人才"双向流动"培养机制。支持乡村产业发展,帮助企业解决用工难题。

Establishment of a bilateral talent exchange program through Party organizational networks, facilitating personnel movement between enterprises and villages. This initiative addresses rural development needs while helping businesses overcome workforce challenges.



2021年8月,圣农集团党委与鸾凤乡党委联合开展"共同富裕"示范村启动仪式

In August 2021, Sunner Group's Party Committee partnered with Luanfeng Township Party Committee to launch a "Common Prosperity" model village program.

# 1.3 党建引领

#### Party Construction Leadership

#### 2."产业联合办"促共赢

Industrial Collaboration forWin-win

#### (1) 产业导入促增收

Industrial introduction increases revenue

集团逐年在乡村投资建立肉鸡饲养场、种鸡场等基地,既确保了企业扩大生产,又促进村民村财双增收。

The Group maintains an ongoing investment program in rural areas, developing broiler farms, breeder farms and so on. This dual-purpose strategy supports both expansion of corporate production and enhances village economic prosperity.

#### (2) 资源导入促发展

Resource introduction promotes development

集团党委在县委指导下,将企业产业、人才、资金、市场、管理等优势资源导入到帮扶村,帮助兴办乡村企业,破解村财增收难问题。

Following county committee guidelines, the Group's Party Committee leverages its corporate strengths in industry expertise, human resources, financial capacity, market access, and management systems to support partner villages, fostering rural enterprise development and strengthening local economies.

#### (3) 科技导入促创新

Technology aids innovation

集团党委加强引智借力,与省内外院校合作,特邀专家指导,以"公司+基地+农户"的模式,促进产业发展,加快推进农业现代化进程,全面增加农民收入。

Collaborating with institutions both within and outside the province, we have invited expert guidance and adopted a model of "company + base + farmers" to promote industrial development, accelerate the process of agricultural modernization, and comprehensively increase farmers' income.



2023年10月,光泽县圣峰食品有限公司正式投产

In October 2023, Guangze County Shengfeng Food Co. Ltd.commenced production

Party Construction Leadership

#### 3. "社会联合治"促和谐

Social Partnership for Community Harmony

#### (1) 共创良好环境帮助纾难解困

Jointly creating a good environment to help alleviate difficulties and solve problems.

集团党委积极配合当地党委、政府,实现企业发展与社会发展同频共振。党委先后出资、借资超8000万元作为村企项目启动资金,带动村财大幅增收。

The Group's Party Committee works in close alignment with local Party committees and government bodies to ensure synchronized corporate and social advancement. Through over RMB 80 million financial support and loans for village-enterprise initiatives, the Group's Party Committee Significantly increase the village's financial income.

#### (2) 建立联动机制提升自治水平

Establishing a linkage mechanism to enhance the level of self-government

集团党委加强与村级党组织沟通协作,通过定期开展调解协商会议,及时解决企村生产生活中出现的问题,有效提升了共治联治水平。

Through strengthened partnerships with village-level Party organizations, the Group's Party Committee has established effective dispute resolution and consultation mechanisms, addressing operational and community challenges while enhancing collaborative governance effectiveness.

#### (3) 践行社会责任回馈百姓

Practice social responsibility and give back to the public

集团党委累计捐赠超17亿元用于当地乡村振兴及修建基础设施、扶贫助困、支教奖金、弘扬传统文化、开展各类公益活动和志愿服务等。

The Group's Party Committee has invested over RMB 1.7 billion in comprehensive community development, encompassing rural revitalization, infrastructure improvements, poverty reduction programs, educational initiatives, carrying forward traditional culture, and Carrying out various public welfare activities and volunteer services.



#### 2022年5月,协助鸾凤乡组建物流园

In May 2022, the Group provided support for the establishment of a logistics park in Luanfeng Township.

#### 1.3.3乡村振兴,共同富裕 Rural Revitalization and Common Prosperity

2018年—2024年,圣农集团创始人傅光明投入8000多万元,协助光泽县、浦城县、资溪县12个乡(镇)108个行政村兴(联)办19家企业。2023年19家企业累计提供600多个岗位,发放工资3000多万元,完成产值1.2亿元。6年间,108个行政村的村财大幅增收,年收入全部超过30万元,增收最多的村年收入达到280万元。(数据截止2024年6月)

Between 2018 and 2024, Sunner Group's founder, Fu Guangming, invested more than RMB 80 million to establish or jointly develop 19 enterprises across 108 administrative villages in 12 townships within Guangze, Pucheng, and Zixi Counties. By 2023, these enterprises had created over 600 jobs, distributed more than RMB 30 million in wages, and generated an output value of RMB 120 million. During this six-year period, the 108 administrative villages saw significant growth in their fiscal revenues, with all villages achieving annual incomes exceeding RMB 300,000, and the most successful village reaching RMB 2.8 million in annual income. (Data as of June 2024)

# 1.3 党建引领

#### Party Construction Leadership

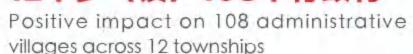
#### 助力乡村振兴:

**Key Contributions to Rural Revitalization:** 

#### 投入8000+万元

Total investment exceeding RMB 80 million







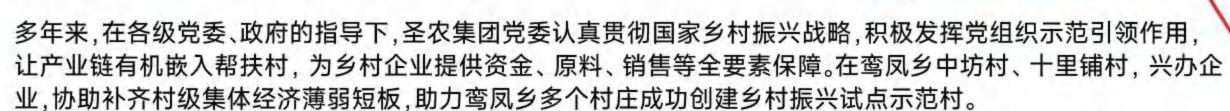
#### 各村村财年增收最多达280万元

Peak annual revenue increase of RMB 2.8 million for a single village



#### 一只鸡的联农带农效应

The industrial chain effect of a chicken uniting farmers and benefiting farmers



Throughout the years, under the guidance of various levels of Party committees and governments, Sunner Group's Party Committee has faithfully implemented the national rural revitalization strategy. The committee serves as a model Party organization, seamlessly integrating the industrial chain into supported villages and providing comprehensive assistance to rural enterprises through funding, raw materials, and sales channels. In Zhongfang and Shilipu Villages of Luanfeng Township, the Group has established enterprises to strengthen village-level collective economies, helping transform Luanfeng Township into a successful rural revitalization demonstration area.

2021年是十四五规划开局之年,四年来,在光泽县县委书记陈中民、县长王贵的亲自部署下,圣农集团党委探索乡村振兴新路径。协助光泽县7个涉农乡(镇)85个行政村开展乡村振兴"村企共建、跨村联建",带动全县建成16家"乡村振兴"公司,年贡献税收530余万元,新增就业千余人,圣农集团被评为2023年度全省"万企兴万村"典型项目(企业)。

The launch of the "next Five-Year Development Goals Plan" in 2021 marked a new chapter. Over the subsequent four years, under the direct leadership of the Chen Zhongmin, the Party secretary of Guangze county, and Wang Gui, the County Mayor, Sunner Group's Party Committee has pioneered new approaches to rural revitalization. The Group has supported 85 administrative villages across 7 agricultural townships in Guangze County in implementing the "Village-Enterprise Collaboration and Cross-Village Alliance" rural revitalization model. This initiative has led to the establishment of 16 "Rural Revitalization" companies throughout the county, generating over RMB 5.3 million in annual tax revenue and creating more than 1,000 new jobs. As a result, Sunner Group was recognized as a model enterprise in the province-wide "Ten Thousand Enterprises Revitalizing Ten Thousand Villages" initiative for 2023.

同时,圣农集团向浦城县3个乡镇3个行政村、资溪县2个乡镇20个行政村推广乡村振兴的"光泽模式",充分发挥出一只鸡的联农带农效应。

Concurrently, Sunner Group has expanded its successful "Guangze Model" of rural revitalization to encompass 3 administrative villages across 3 townships in Pucheng County and 20 administrative villages across 2 townships in Zixi County, fully leverage the industrial chain effect of a chicken uniting farmers and benefiting farmers.



#### 2017 年 10 月,圣农发展荣获全国"万企帮万村"精准扶贫行动 先进民营企业

In October 2017, Sunner Development was awarded as an national advanced private enterprise in the "Ten Thousand Enterprises Helping Ten Thousand Villages" targeted poverty alleviation action.



#### 2020年1月,圣农发展荣获"千企帮千村"助村富民明星企业

In january 2020, Sunner Development was awarded as "Thousand Enterprises Helping Thousand Villages" Star Enterprise for Assisting Villages and Enriching People.

Party Construction Leadership

#### 集团党委打造乡村振兴示范

The Group's Party Committee Establishes a Rural Revitalization Demonstration Zone

圣农集团紧紧围绕新时代民营经济强省战略要求,在光泽县委、县政府的正确领导下,主动融入乡村振兴工作大局,深入探索帮扶路径、组织形式、合作机制,走出一条"党建驱动 龙头带动 村企联动 产业拉动"的乡村振兴新路径。

In alignment with strategic initiatives to strengthen the private sector in the new era, and under the effective leadership of the Guangze County Party Committee and Government, Sunner Group has become an integral part of broader rural revitalization efforts. The Group has thoroughly explored assistance strategies, organizational structures, and cooperation mechanisms, establishing a distinctive rural revitalization model characterized by "Party-building as the driving force, leading enterprises as the catalyst, village-enterprise linkage, and industry as the growth engine."

#### 1、物流项目:

**Logistics Projects** 

提供 2620 万元启动资金, 协助鸾凤乡打造物流产业园, 兴办日月兴物流有限公司、圣兴物流有限公司、圣通物流有限公司, 运输集团豆油、豆粕、冻品。

Provided RMB 26.2 million in initial funding to support Luanfeng Township's development of a logistics industrial park, establishing Guangze County Riyuexing Logistics Co., Ltd., Guangze County Shengxing Logistics Co., Ltd., and Sento Logistics Co., Ltd., which handle the Group's soybean oil, soybean meal, and frozen products transportation.

#### 2、食品代加工项目

**Food Processing Projects** 

(1) 投资 1300 万元新建光泽县"乡村振兴工厂"——鸡肠加工厂,由鸾凤乡中坊村代加工。

(1) Invested RMB 13 million to establish Guangze County's "Rural Revitalization Factory" - a chicken intestine processing facility operated by Zhongfang Village in Luanfeng Township.

(2) 提供 1650 万元启动资金, 协助崇仁乡、止马镇、寨里镇, 分别成立崇振食品有限公司、光泽县新振发展有限公司、 光泽富新食品有限公司, 为集团代加工鸡肉串。

(2) Provided RMB 16.5 million in startup funding to support Chongren Township, Zhima Town, and Zhaili Town in establishing Fujian Chongzhen Food Co., Ltd., Guangze County Xinzhen Development Co., Ltd., and Guangze County Fuxin Food Co., Ltd., respectively, for processing the Group's chicken skewers.

(3) 提供840万元资金,协助崇仁乡、李坊乡、华桥乡、鸾凤乡、司前乡新建脱骨鸡爪代加工车间。

(3) Allocated RMB 8.4 million to support Chongren, Lifang, Huaqiao, Luanfeng, and Siqian Townships in constructing new processing facilities for deboned chicken feet.

#### 3、辅材项目

**Auxiliary Materials Project** 

协助司前乡成立福建鑫圣鸿竹制品加工厂,生产的食品用竹签销往集团。

Supported Siqian Township in establishing Fujian Xinshenghong Bamboo Products Processing Factory, which manufactures bamboo skewers for the Group's food products.

未来 5 年,圣农集团将在光泽县新建多个食品加工厂,全力推动无骨鸡爪代工项目,预计投产后将创造 3000 多个就业岗位,实现乡镇增税、村财增量、村民增收。

Looking ahead to the next five years, Sunner Group plans to construct additional food processing facilities in Guangze County, with a particular focus on expanding the boneless chicken feet processing operation. Once operating at full capacity, these initiatives are expected to generate over 3,000 new jobs, leading to increased tax revenues for townships, strengthened village finances, and improved income levels for local residents.

# 1.4 廉洁反腐

#### **Intigrity and Anti-Corruption**

#### 加强纪检监察, 提升拒腐防变免疫力

#### Strengthening Oversight and Enhancing Corruption Resistance

公司高度重视合规经营,全面加强和完善业务经营过程中的反商业贿赂合规管理,对任何商业贿赂行为均奉行"零容忍"的态度。公司健全组织机构,成立监察部,形成集团党委和经营管理层齐抓共管、部门各负其责、员工支持和参与的工作机制。完善规章制度,加强廉洁意识,加大处理力度。积极履行监督责任,对重要部门、重要岗位进行重点排查,分层次、全方位推进风险防控机制建设,实现监督检查常态化。

Sunner prioritizes operational compliance, systematically enhancing anti-commercial bribery compliance management throughout its business processes while maintaining zero tolerance for any form of commercial bribery. The Company has established a supervision department, implementing a collaborative management system between the Group's Party Committee and management, with clear departmental responsibilities and employee participation. The Company enhances regulations, strengthens integrity awareness, and intensifies enforcement measures. It actively fulfills its supervisory duties through key inspections of critical departments and positions, promoting comprehensive risk prevention and control mechanisms for routine supervision and inspection.

#### 恪守商业道德,不断完善体系建设

#### **Upholding Business Ethics through Enhanced Systems**

圣农遵守法律法规,恪守商业道德,不断完善企业内部控制和风险管理体系;通过与第三方咨询公司合作成立内部审计部门,制定针对各部门的审计制度,以此保证公司内部的正常运行。开展惩防体系建设,确保公司经营管理合法合规;制定多种风险管理政策制度,成立监察部门,规范公司商业活动,杜绝腐败事件的发生。

Sunner adheres to legal requirements and business ethics while continuously strengthening its internal control and risk management frameworks. Through partnerships with third-party consulting firms, it has established an internal audit department and developed comprehensive departmental audit rules to ensure smooth operations. The Company implements a dual-focus system of punishment and prevention to maintain legal compliance, establishes various risk management policies, maintains a supervision department, and regulates business activities to prevent corruption.

#### 积极公开信息,提高企业透明度

#### **Promoting Transparency through Information Disclosure**

同时,作为企业自身,通过及时评估经营流程给环境和社会造成的影响,在不断推动改善的同时,扩大对社会的正面影响。并通过与利益相关方之间的沟通,反思我们的工作是否正确地回应了社会的要求和期待。并积极公开信息,提高企业透明度。

As a corporate entity, Sunner regularly evaluates the environmental and social impact of its operations, pursues continuous improvement, and expands its positive social influence. Through stakeholder engagement, it assesses its responsiveness to social needs and expectations, actively disclosing information to enhance corporate transparency.

#### 积极响应联合国号召, 携手应对危机

#### **Supporting UN Initiatives for Crisis Response**

圣农支持联合国全球契约,将"十项原则"纳入企业战略、政策和程序流程,建立诚信的企业文化,在人权、劳工标准、环境和反腐败领域履行基本责任,维护人类和地球的可持续发展;傅芬芳女士积极响应联合国全球契约领导人峰会号召,加入全球 CEO 支持抗击 COVID-19 的联合发声项目中,与全球企业携手合作应对危机,响应可持续发展倡议。

Sunner endorses the UN Global Compact, integrating its "Ten Principles" into corporate strategy, policies, and procedures. The Company establishes an ethical corporate culture, fulfills core responsibilities in human rights, labor standards, environmental protection, and anti-corruption, while supporting sustainable development for humanity and the planet. Ms. Shimmer Fu has actively supported the UN Global Compact Leaders Summit's initiatives, participating in the global CEO joint voice project to combat COVID-19 and collaborating with global enterprises on crisis response and sustainable development initiatives.

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Value Chain Initiatives: Eco-friendly and Green Production



# 本章所响应的SDGs

SDGs Addressed in This Chapter

圣农作为中国第一的白羽肉鸡全产业链集团,坚信人类的健康与良好的生态环境密不可分,秉承"守护人类和地球共同健康"的理念,推动企业绿色管理,推进生态文明建设。圣农在推动业务与技术创新,竭力减少资源浪费的同时,增强资源可回收利用与新能源使用。

Sunner Group, China's leading integrated white-feathered chicken producer, operates on the fundamental belief that human health and environmental well-being are inextricably linked. The Company champions green management practices and promotes ecological sustainability under its guiding principle of "protecting the health of both humanity and the planet." Through innovative business practices and technological advancement, Sunner continues to minimize waste while maximizing resource recycling and renewable energy adoption.

圣农遵循"绿色循环经济产业链",将养殖、生产中产生的鸡粪、谷壳、鸡下脚料等余料进行有机肥生产、生物质发电,下脚料开发利用,在保护环境的同时,带动经济效益提升。

The Company implements a green circular economy industrial chain, efficiently converting agricultural by-products—including chicken manure, grain husks, and poultry processing residuals—into organic fertilizers and biomass energy. The development and utilization of by-products protects the environment and drives the improvement of economic benefits.



#### 2.1 自主育种, 引领国有种业发展

# Independent Breeding: Spearheading State-Owned Seed Industry Innovation

截止 2023 年底,公司科研团队总规模达到 736 人,其中技术创新领域的核心专家超过 150 名,研发人员占比稳定维持在 2.55% 左右。本年度,公司在科研领域的投入达到 11,939 万元人民币,占全年营业收入的 0.65%。

By the end of 2023, the company's research and development team had grown to a total of 736 people, with over 150 core experts in the field of technological innovation. The proportion of R&D personnel was steadily maintained at around 2.55%. This year, the company's investment in the field of scientific research reached 119.39 million yuan, accounting for 0.65% of the annual operating revenue.

#### 2.1.1 圣农进军非洲市场 白羽"芯片"花开海外

Sunner's African Market Entry: Expanding Genetic Excellence Internationally

公司自有种源"圣泽 901"于 2021 年 12 月正式通过国家农业农村部审定, 并于 2022 年 6 月成功实现国产种源首次批量供应。"圣泽 901"逐渐受到客户和市场的认可, 市场份额持续提升。截止 2024 年 8 月底, "圣泽 901"已成功销往全国 15 个省,累计推广父母代种鸡 3200 万套、商品代肉鸡 33 亿羽,国内市场占有率达 20%。

The Company's self-owned genetic source "SZ901" received official certification from China's Ministry of Agriculture and Rural Affairs in December 2021, followed by its successful commercial launch in June 2022. Market acceptance of "SZ901" has grown steadily since its introduction. By August 2024, "SZ901" had established a significant presence across 15 Chinese provinces, with total deployments reaching 32 million sets of parent stock and 3.3 billion commercial broilers, securing a 20% domestic market share.

#### 在不断提升国内市场占有率的同时,圣泽乘"一带一路"东风,抓紧进军全球种鸡市场,形成圣农全球产业链国际 化格局。

Building on its domestic success, Sunnzer has strategically utilized the Belt and Road Initiative to penetrate the global breeding market, expanding Sunner's international supply chain capabilities:

- 2024年5月26日,首批"圣泽 901"父母代种鸡雏在坦桑尼亚圆满落地,圣农种源成功打开国际市场。
  The inaugural shipment of "SZ 901" parent stock arrived in Tanzania on May 26, 2024, marking a significant milestone in Sunner's international expansion.
- 2024 年 9 月 5 日,在津巴布韦总统姆南加古瓦的见证下,圣农发展与津巴布韦 LAHTON SERVICES (PRIVATE) LIMITED 联合举行的签约仪式。未来,圣农发展将分批次向津巴布韦 LAHTON SERVICES (PRIVATE) LIMITED 提供 16 万套"圣泽 901"父母代种鸡雏。

Under the witness of Zimbabwean President Mnangagwa on September 5, 2024, Sunner Development formalized an agreement with Lahton Services (Private) Limited of Zimbabwe for the phased delivery of 160,000 sets of "SZ 901" parent stock

此举彰显了圣农在种禽繁育领域的卓越实力与技术优势,更为集团国际化战略的深入实施奠定了坚实的基础,开启了圣农全球市场扩张的新篇章。

These moves underscore Sunner's excellent strength and technical advantages in poultry breeding field, and lay the ground-work for expanded market internationalization, opening a new chapter in the global market expansion of Sunner.



2024 年 5 月 26 日,首批"圣泽 901"父母代种鸡雏在坦桑尼亚圆满落地,圣农种源成功打开国际市场

On May 26, 2024, the first batch of "Sunnzer 901" parent stock chicks successfully landed in Tanzania, successfully making Sunner's original breeds open the international market expansion.



2024年9月5日,在津巴布韦总统姆南加古瓦的见证下,圣农发展与津巴布韦LAHTON SERVICES (PRIVATE) LIMITED 联合举行的签约仪式。未来,圣农发展将分批次向津巴布韦 LAHTON SERVICES (PRIVATE) LIMITED 提供 16 万套"圣泽 901"父母代种鸡雏

On September 5, 2024, witnessed by Zimbabwean President Mnangagwa, a signing ceremony was jointly held by Sunner Development and zimbabwe LAHTON SERVICES (PRIVATE) LIMITED. In the future, Sunner Development will provide 160,000 sets of "SZ 901" parent stock chicks to zimbabwe LAHTON SERVICES (PRIVATE) LIMITED in batches.

# 2.1 自主育种,引领国有种业发展

# Independent Breeding: Spearheading State-Owned Seed Industry Innovation

#### 2.1.2 育种新突破,迭代升级"圣泽901增强版"

Breakthrough in Breeding: The Evolution of "SZ 901plus"

报告期内,公司从战略高度加大育种研发力度,与国内知名农业大学、科研院所合作,与国际最先进的育种方法接轨,利用基因组选择、智能表型精准测定技术以及先进育种设施、系统相结合的模式进行精准选育,推进遗传改良,进一步优化"圣泽 901"的综合性能,并在保持父母代种鸡性能优势和原种鸡疫病净化、抗病性水平不变的情况下降低商品代肉鸡料肉比,提升养殖综合效益。

During the reporting period, Sunner made strategic investments to enhance its breeding R&D through partnerships with prestigious domestic agricultural universities and research institutes. By adopting international best practices in breeding methodology, the Company implemented an integrated approach that combines genomic selection, advanced phenotype measurement technology, and state-of-the-art breeding facilities and systems. This comprehensive strategy enabled precise selective breeding and genetic enhancement, leading to further optimization of the "SZ901" line. The Company achieved a reduction in feed conversion ratios for commercial broilers while maintaining the superior performance characteristics of parent stock and the disease resistance levels of grandparent stock, ultimately improving overall farming efficiency.

思考客户养殖环境的差异性,在原有"圣泽 901"基础上公司成功迭代研发了种源新组合"圣泽 901 增强版",性能方面获得大幅提升,料肉比指标较原组合得到显著改善,此外在产蛋率、生长速度、抗病性等指标上均达到国际领先水平。报告期内,公司育种研发能力获多项国家荣誉,圣泽白羽肉鸡生物育种实验室被农业农村部认定为白羽肉鸡生物育种重点实验室,"圣泽 901"白羽肉鸡品种入选国家 2023 年农业主导品种名录。

In response to diverse customer farming conditions, the Company successfully developed "SZ 901plus", an enhanced genetic variant of the original "SZ 901". This new line showcases remarkable improvements in performance metrics, particularly in feed conversion efficiency, and achieves world-class standards in egg production, growth rates, and disease resistance. The Company's breeding expertise earned several national accolades during the reporting period. Notably, the Ministry of Agriculture and Rural Affairs designated the Sunnzer White-Feathered Broiler Biological Breeding Laboratory as a key national facility, and "SZ 901" was recognized in the 2023 National Agricultural Leading Varieties Directory.

#### 2.1.3 中国首部白羽肉鸡蓝皮书正式发布

Launch of China's Inaugural White-Feathered Broiler Blue Book

2024年5月,由圣农研究院发起、白羽肉鸡协会、行业专家代表共同编著的中国首部白羽肉鸡蓝皮书正式发布。蓝皮书深入剖析了白羽肉鸡行业的各个环节,包括其起源、育种技术、生长特性,以及行业的优势、加工技术、市场消费现状和未来发展趋势,全面系统地梳理了白羽肉鸡行业的产业链结构、市场竞争格局和政策环境,同时创新性地从科普角度出发,提升公众对白羽肉鸡行业的认知度和接受度,促进消费者与行业之间的和谐互动。

May 2024 marked the publication of China's first White-Feathered Broiler Blue Book, a collaborative effort between the Sunner Research Institute, the China White Broiler Industry Association, and industry experts. This comprehensive publication offers detailed insights into the white-feathered broiler industry, encompassing its historical development, breeding technologies, growth characteristics, competitive advantages, processing methods, current market dynamics, and future trajectories. The Blue Book presents a thorough analysis of the industry's supply chain framework, competitive landscape, and regulatory environment. It also takes an innovative approach to public education, aiming to enhance consumer understanding and acceptance of the industry while fostering positive industry-consumer relationships.

对公司乃至于行业而言,"圣泽 901"父母代种鸡实现批量销售,一方面摆脱进口种鸡供应量束缚,解决了后续扩产过程中种源供给"量"的问题,白羽鸡行业供应链稳定性日益增强;另一方面突破进口种鸡性能方面的局限性,解决"质"的问题,"圣泽 901"配套系本土适应性强、遗传稳定,父母代种鸡产蛋率、种蛋合格率、受精率和孵化率高,商品代肉鸡增重快、产肉多、饲料转化效率高,综合性能优于国外进口品种,适合在我国各地区饲养。

The successful commercialization of "SZ 901" parent stock has delivered two crucial benefits for both the Company and the broader industry. First, it has eliminated dependence on imported breeding stock, resolving supply volume constraints for future expansion and enhancing supply chain resilience. Second, it has surpassed the performance limitations of imported breeds, addressing quality considerations. "SZ 901" demonstrates exceptional local adaptation and genetic consistency, with parent stock achieving superior results in egg production, egg quality, fertility, and hatch rates. Commercial broilers derived from this line exhibit exceptional growth rates, meat yield, and feed conversion efficiency, outperforming imported varieties and proving well-suited for cultivation across China's diverse regions.

#### 2.1 自主育种, 引领国有种业发展

Independent Breeding: Spearheading State-Owned Seed Industry Innovation



未来,圣农将继续扩大育种研发投入,计划持续推出肉鸡性能更优的配套组合,为白羽肉鸡行业提供更多优质种鸡来源;在此基础上,圣农研究院将会持续定期发布《白羽肉鸡蓝皮书》,更新白羽肉鸡产业链的最新研究和洞察;同时,圣农坚持以占据国内40%市场份额为目标,保障中国白羽鸡种鸡的供应安全,让整个行业健康稳定发展。

Moving forward, Sunner will maintain its commitment to expanding breeding R&D investments, with plans to introduce superior broiler genetic combinations to diversify high-quality breeding stock options within the white-feathered broiler industry. The Sunner Research Institute will continue its regular publication of the White-Feathered Broiler Blue Book, providing updated research findings and industry insights. At the same time, Sunner insists on taking a 40% market share in China as its goal, and provide China's breeding stock security, promoting sustainable industry development.



中国首部白羽肉鸡蓝皮书正式发布 China's first blue book of white-feathered broiler has been officially released

#### Supply Chain Traceability: Ensuring End-to-End Food Safety

经过 41 年的不断耕耘、发展,在白羽肉鸡行业,圣农已形成了自己的核心竞争优势:建立了全球最完整配套的白羽肉鸡"自育·自繁·自养·自宰·深加工"全产业链,形成了可防、可控、可追溯的食品安全体系。

After 41 years of continuous cultivation and development, in the white-feather broiler industry, Sunner has established its own core competitive advantages: it has built the most comprehensive and integrated system for white-feather broilers, which integrates "independent breeding, rearing, slaughtering, and further processing", forming a food safety system that is preventable, controllable, and traceable."

圣农贯彻"坚持长期主义,不负信赖"的企业价值观,通过全产业链的打造,构建四大防护体系,树立行业标杆,最大限度确保了鸡肉安全,为食品安全保驾护航:

Living up to the corporate value of "adhere to longtermism, food you trust," Sunner has implemented four protective frameworks through its integrated supply chain, setting industry standards and ensuring optimal chicken meat safety:



#### 2.2.1 质量与食品安全标准

#### **Quality and Food Safety Standards**

圣农始终秉承着"我们做的食品是给家人吃的"的企业价值观,致力于为消费者奉上每一口都安心、每一份都可靠的食品。在此信念下,我们确保每一只鸡都经过严格的安全管理,让每一位品尝到圣农产品的顾客都能感受到来自家的温暖与安心。

Sunner embodies the principle of "preparing food as we would for our own families," striving to providing consumers with food that is safe with every bite and reliable with every portion. This commitment ensures that each chicken undergoes comprehensive safety protocols, allowing consumers of Sunner products to experience the same level of trust they would have in home-cooked meals.

食品安全没有"零风险",但管理必须"零容忍"。公司根据《食品安全法》的要求,结合实际不断完善生产过程管理制度,建立人员卫生和培训管理制度、产品安全管理员制度、产品安全自检自查与报告制度等。

While achieving absolute "zero risk" in food safety is unrealistic, our management maintains a strict "zero tolerance" policy. In compliance with Food Safety Law requirements and drawing from extensive experience, we continuously enhance our production management policies, implementing robust protocols for personnel hygiene, staff training, product safety supervision, and systematic safety monitoring and reporting.



# 2.2 源头可溯, 全产业链严把食安

#### Supply Chain Traceability: Ensuring End-to-End Food Safety

#### 2.2.2 质量管理与控制 Quality Management and Control

圣农严格遵守《中华人民共和国食品安全法》《中华人民共和国产品质量法》等相关法律法规,公司已经建立成熟的产品标识与可追溯性控制程序,对原料、辅料、包装材料和成品的批次进行识别,并建立产品追溯流程,利用打印代码及数字条形码(GS1)并依托网络技术,为每一个生产阶段以及分销到最终消费领域的过程中提供针对每袋产品安全性、加工来源及库存控制的科学管理,实现食品安全预警机制;打印代码及数字条形码(GS1)贯穿于产品安全始终,包括孵化、养殖、屠宰、加工、流通、消费各环节,全过程严格控制,建立了一个完整的产业链的食品安全控制体系,形成生产销售的闭环效应,以保证向社会提供优质的放心食品,彻底实施食品的源头追踪以及在食品供应链中提供完全透明度的能力。

Sunner strictly adheres to China's Food Safety Law, Product Quality Law, and related regulations. We have implemented sophisticated product identification and traceability protocols, monitoring batches of raw materials, auxiliary components, packaging materials, and finished products. Our traceability system employs advanced coding and GS1 barcode technology, supported by digital infrastructure, enabling scientific management of product safety, material sourcing, and inventory control throughout the production cycle to final consumption, incorporating a comprehensive food safety alert system. Our integrated coding and GS1 barcode system spans the entire operation, encompassing hatching, farming, slaughter, processing, distribution, and consumption phases. This comprehensive approach ensures complete food safety control throughout the supply chain, creating a closed-loop system in production and sales to deliver high-quality, trustworthy food products with full transparency and traceability.

公司安全质量团队在工作中严格遵守国家法规和标准并贯彻落实。组织并监督执行原料及产品的品质控制,建立相应的原料及产品内控标准,根据顾客和适用的各项法律法规要求,建立风险管控地图,及时修订各类原料和产品的质量控制标准和配套的管理程序,持续推进过程管理,协调督促各生产单位严格按控制程序操作,确保最终产品的安全质量,同时体现了健康和美味。

Our quality assurance team rigorously follows national regulations and standards. They oversee quality control for raw materials and finished products, establish internal control benchmarks, and develop risk assessment matrices based on regulatory requirements and customer specifications. The team regularly updates quality control parameters and management protocols for various materials and products, continuously refining process management to ensure all production units operate according to strict control measures. This systematic approach guarantees both product safety and quality while preserving nutritional value and taste.

公司拥有全套进口的原料屠宰加工设备,完全实现了精细化、自动化、数字化、可视化和智能化的生产加工模式更好确保了安全与质量的时时监控和改进,同时完善的设备维护保养和清洁消毒程序提供产品加工控制的保障。

The Company utilizes state-of-the-art imported equipment for slaughter and processing operations, achieving sophisticated levels of automation, digitalization, visualization, and intelligent production. This technology enables real-time monitoring and quality enhancement, while comprehensive equipment maintenance and sanitation protocols ensure rigorous processing control.

#### 2.2.3 质量及食品安全认证 Quality and Food Safety Certifications

圣农不断推进第三方质量及食品安全标准相关的管理体系和产品认证,并通过与认证机构建立信息互通交流平台,分享国内外质量管理审核发现,为产品质量安全保驾护航。

At Sunner, we actively pursue and maintain third-party certifications for our quality and food safety management systems, along with product-specific accreditations. We have established robust information-sharing platforms with certification bodies, enabling us to exchange quality management audit findings from both domestic and international perspectives, thereby strengthening our commitment to product quality and safety.



Supply Chain Traceability: Ensuring End-to-End Food Safety

#### 2.2.4开展食安文化宣教 Food Safety Culture and Education

圣农不仅仅是一家食品企业,更是千万家庭餐桌背后的守护者。我们坚信"我们做的食品是给家人吃的"这一企业价值观,将这份深情厚意融入到每一个生产与管理的细节之中。圣农秉持着食品安全是建立消费者对品牌信任的保障,食品安全同心共护,圣农始终将食品安全视为企业生命线。为保障产品质量不断提高员工的专业技能水平,圣农定期开展食品安全相关培训,真正实现公司全员参与,人人心系食安,共同为食品安全贡献力量。

Sunner stands as more than a food enterprise – we serve as trusted guardians of countless family dining tables. Our core corporate value, "preparing food as we would for our own families," drives every decision in our production and management processes. We recognize that food safety is the cornerstone of consumer trust and consider it the lifeblood of our organization, demanding unwavering dedication and collective vigilance. To drive continuous quality improvement, we implement comprehensive food safety training programs that enhance our employees' professional capabilities. This strategic approach ensures organization-wide engagement and cultivates a culture where every team member takes personal responsibility for food safety.

圣农认为,食安文化不仅仅是一次性的宣传活动,更需要持续性和日常化。食安文化需要融入到公司的日常运营中,落实到每一个环节、每一个细节中,才能真正实现食品安全和质量的持续改进和提升。

In our view, food safety culture transcends occasional awareness campaigns; it demands sustained, day-to-day commitment. By embedding this culture into our routine operations and implementing it meticulously at every step, we achieve meaningful and lasting improvements in our food safety and quality standards.









# 2.2 源头可溯,全产业链严把食安

#### Supply Chain Traceability: Ensuring End-to-End Food Safety

#### 2.2.5 产品检测全覆盖 Comprehensive Product Testing

圣农所有的育种孵化厂、养殖场、饲料厂、肉鸡加工厂、食品加工厂均为公司自有,并建立了完善的食品安全追溯体系,可追溯每一批鸡从种蛋到孵化、从饲料到养殖、从宰杀到加工的整个生产过程。

Sunner operates with complete vertical integration, owning and managing all breeding and hatchery facilities, farms, feed mills, and processing plants. Our state-of-the-art traceability system tracks each chicken batch through every stage – from egg to hatching, feeding to farming, and slaughter to final processing.

公司对产品严格按照国家标准进行微生物及理化检测,检测方法均以国家食品安全检测标准为依据。

The company strictly conducts microbial and physical-chemical tests on products in accordance with national standards, and the testing methods are all based on national food safety testing standards.

公司定期会将产品送至国家检测机构和第三方检测机构进行多个项目的型式检测;出货过程中,质量管理人员严格按照国家标准对产品的标识包装及冷链运输条件进行监督检查。定期对生产和储存产品的感官性状、保质期限进行检查,设置完善的不合格品管理制度。同时建立成熟的产品标识与可追溯性控制程序,对材料和成品批次进行识别,建立产品追溯流程,全过程严控,建立了一个完整的产业链的食品安全控制体系,形成生产销售闭环效应,以保证向社会提供优质放心食品,彻底实施食品的源头追踪以及在食品供应链中提供完全透明度的能力。

As part of our quality assurance program, we regularly submit products for comprehensive evaluation at national testing institutions and independent third-party laboratories. Our quality management team maintains strict oversight of product labeling, packaging, and cold chain logistics in compliance with national standards. We conduct systematic inspections of product sensory characteristics and shelf life throughout production and storage, backed by comprehensive protocols for managing non-conforming products. Our advanced product identification and traceability systems ensure thorough monitoring of all materials and finished products throughout the production cycle. This integrated approach creates a seamless closed-loop system from production to sales, guaranteeing the consistent delivery of premium, safe food products. Our system provides complete transparency and traceability across the entire supply chain.



Supply Chain Traceability: Ensuring End-to-End Food Safety

#### 2.2.6 兽药疫苗全防控 Comprehensive Control of Veterinary Drugs and Vaccines

2016年7月,圣农集团进一步延伸产业链,进军技术密集型、人才密集型的兽药疫苗行业,成立福建圣维生物科技有限公司。公司投资7亿元,建成14条符合最新兽药GMP(2020版)规范的兽药、兽用疫苗生产线。2021年3月,圣农集团旗下福建圣维生物科技有限公司第一批动物疫苗产品正式下线,成为省内第2家生产动物疫苗的企业。全年设计产能禽用疫苗100亿羽份、畜用疫苗10亿头份、宠物疫苗3亿头份、兽用化药、中药及添加剂等6,000吨。

In July 2016, Sunner Group expanded its industrial chain by entering the technologically advanced and talent-intensive veterinary drug and vaccine industry, establishing Fujian Sunvet Biotechnology Co., Ltd. The company invested RMB 700 million in constructing 14 production lines for veterinary drugs and vaccines, adhering to the latest veterinary GMP (2020 version) standards. In March 2021, Fujian Sunvet Biotechnology Co., Ltd. officially launched its first batch of animal vaccine products, becoming the province's second enterprise to produce animal vaccines. The annual design capacity includes 10 billion doses of poultry vaccines, 1 billion doses of livestock vaccines, 300 million doses of pet vaccines, and 6,000 tons of veterinary chemicals, traditional Chinese medicines, and additives.

目前,已获国家二类新兽药证书 1 项、国家三类新兽药证书 6 项,另有 6 个产品进入临床试验或新兽药注册申报阶段。国家发明和实用新型专利 23 项,目前已获生产批准文号 66 个,其中动物疫苗 15 个、兽药 51 个(含中药、消毒剂等)、备案新型饲添产品标准 16 项,新产品研发先后投入 8,000 余万元。

To date, Sunvet Biotechnology has secured one national Class II new veterinary drug certificate and six national Class III new veterinary drug certificates. Furthermore, six products have entered the clinical trial or new veterinary drug registration application phase. The company holds 23 national invention patents and utility model patents, and it has acquired 66 production approval numbers (including 15 for animal vaccines and 51 for veterinary drugs) and has registered 16 new feed additive product standards. Over RMB 80 million has been invested in new product R&D.

圣维生物配备"首台套"科研及设备设施 2,500 余台套, 是"省级企业技术中心"、"省级新型研发机构"、"国家级学会创新驱动服务站"、"省级博士后创新实践基地"等前沿科研平台,公司与国内知名科研院所、高校建立战略合作,先后承担福建省科技厅、福建省工信厅等科技创新重大项目、产学研项目 9 余项。

Sunvet Biotechnology is equipped with more than 2,500 sets of state-of-the-art scientific research and equipment facilities. The company has established cutting-edge research platforms, including a "Provincial Enterprise Technology Center," a "Provincial New R&D Institution," a "National Academic Society Innovation-Driven Service Station," and a "Provincial Postdoctoral Innovation Practice Base." The company has forged strategic partnerships with renowned domestic research institutes and universities, undertaking more than nine major scientific and technological innovation projects and industry-university-research collaborations with the Fujian Provincial Department of Science and Technology and the Fujian Provincial Department of Industry and Information Technology.

圣维生物坚持"品质为本, 创新为魂"的发展理念, 严格按照 GMP 要求和产品规程组织生产, 加强产品质量全过程管控, 秉承精益求精的工匠精神, 确保产品质量稳定。不仅满足未来圣农集团 10 亿羽肉鸡的防控需求, 还为国内养殖企业提供优质的疫苗产品。

Sunvet Biotechnology adheres to the development philosophy of "quality as the foundation, innovation as the soul." Production is meticulously organized in accordance with GMP requirements and product specifications, ensuring rigorous quality control throughout the entire process. Upholding the spirit of craftsmanship and pursuing excellence, the company consistently delivers high-quality products. Not only does it meet the disease prevention and control needs of sunner group 's over 1 billion broilers in the future, but it also supplies high-quality vaccine products to domestic farming enterprises.

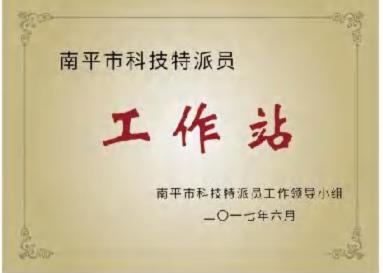
# 2.2 源头可溯,全产业链严把食安

#### Supply Chain Traceability: Ensuring End-to-End Food Safety

















#### 兽药疫苗全防控

Comprehensive Control of Veterinary Drugs and Vaccines

# Supply Chain Traceability: Ensuring End-to-End Food Safety

#### 2.2.7 发生疫病的风险 Risk of Disease Outbreaks

鸡只在饲养过程中会发生禽流感或其它类似疫病。禽流感等疫病在爆发期间,会导致鸡只的死亡,并对广大民众 的消费心理有较大负面影响,导致市场需求萎缩,从而影响到企业的盈利能力。

Chickens are susceptible to avian influenza and similar diseases during the breeding process. Outbreaks of diseases such as avian influenza can lead to increased chicken mortality and significantly impact consumer psychology, resulting in market demand contraction and affecting the Company's profitability.

圣农采用的一体化自育自繁自养自宰深加工经营模式,有利于对种鸡、肉鸡疫病的防控。在这种经营模式下,圣农 能根据疫病防控需要,对种鸡、肉鸡饲养场的选址和布局、饲料配方、疫苗和兽药使用等实施标准化的控制,可以 将国家及圣农制定的各项规范化防控措施予以贯彻实施。

Sunner's independent breeding, rearing, slaughtering, and further processing business model is conducive to preventing and controlling diseases in breeding chickens and broilers. This model allows Sunner to implement standardized control over the selection and layout of breeding and broiler farms, feed formulations, and the use of vaccines and veterinary drugs according to disease prevention and control requirements. This enables the thorough implementation of various standardized prevention and control measures established by both the state and Sunner.

圣农拥有 41 年的肉鸡饲养及疫病防控经验, 设立了专职的兽医部, 做到各片区专人负责, 建立了较完整、有效的 疫病防控体系,制定了消毒、预防、免疫、监测等卫生防疫制度;在饲养场内外环境管理、养殖过程、屠宰加工等生 产环节中采取了"全进全出"、"封闭饲养"、"隔离空关"等生物安全措施,并与地方政府建立了疫病预防、预警和突发 事件管理体系,在县域范围内构筑了一个鸡禽疫病防控体系和防控环境。截至目前,圣农从未发生过重大疫情。

With 41 years of experience in broiler breeding and disease prevention and control, Sunner has established a dedicated veterinary department, implementing a system where professional veterinarians are responsible for specific breeding areas. A comprehensive and effective disease prevention and control system has been established, including protocols for disinfection, prevention, immunization, and monitoring. Biosecurity measures such as "all-in-all-out," "closed breeding," and "isolation and downtime" are employed in managing internal and external farm environments, breeding processes, and slaughtering and processing stages. The Company has also established a disease prevention, early warning, and emergency management system in collaboration with local governments, creating a robust chicken disease prevention and control system within the county. To date, Sunner has never experienced a major disease outbreak.

#### 2.3 食品板块, 重塑圣农品牌价值

Redefining Sunner's Brand Value

公司坚持生食与熟食双曲线发展,针对性做 B、C 端运营。2023 年,下游餐饮消费逐步回暖,餐饮连锁化率进一步 提升, 在此背景下, 为获取更高的渠道效率, 为各渠道客户提供更高的价值, 公司将食品 B 端内部相关部门架构 进行重新调整和拆分,将食品 B 端部门架构划分为重客渠道、系统餐饮渠道及出口渠道。营销策略上,通过研究 分析 B 端餐饮市场发展趋势、客户及产品,紧抓客户需求,不断拓展增量客户,扩大市场份额。

The Company continues to pursue a dual-track development strategy for raw and cooked food products, with targeted operations in both B2B and B2C markets. In 2023, as downstream food service consumption gradually rebounded and the rate of chain restaurant expansion increased, we restructured our B2B food division to enhance channel efficiency and deliver greater value across various distribution channels. The B2B food department was reorganized into four key areas: key accounts, systematic food service, processed food distribution, and export channels. Our marketing strategy focused on expanding our customer base and market share through thorough analysis of B2B food service market trends, customer needs, and product requirements.

另一方面, 我们积极加大在新市场与新赛道上的探索与开发力度, 充分释放产能优势, 加速推进生熟食销售的一 体化进程。通过构建多元化的产品组合及强化研发创新能力,我们致力于为 B 端客户打造全方位、定制化的解决 方案。这一转变,标志着我们从传统的响应客户需求模式,迈向了依托圣农强大的产品创新研发能力和前瞻性的 市场洞察能力,主动为客户提供产品研发设计、以及精准有效的产品营销策略服务的新阶段。我们坚信,这种前瞻 性与主动性的服务模式,将更加精准地对接客户需求,携手客户共创市场价值新高度。

In parallel, we intensified efforts to explore and develop new markets and business segments, fully leveraging our production capacity to accelerate the integration of raw and cooked food sales. By developing a diversified product portfolio and enhancing our R&D capabilities, we are committed to creating comprehensive, tailored solutions for our B2B clients. This transformation marks our shift from a reactive model to a proactive approach, utilizing Sunner's strong product innovation, R&D expertise, and forward-looking market insights to offer product development, design, and precise marketing strategy services. We are confident that this proactive service model will more effectively address customer needs and create new market value in partnership with our clients.

# 长期战略合作伙伴 Long-Term Strategic Partners



#### 2.3 食品板块, 重塑圣农品牌价值

Redefining Sunner's Brand Value

在 C 端市场, 我们凭借对消费者需求及使用场景的敏锐洞察与迅速响应, 精准锁定了"精致生活家"作为目标消费群体, 并成功实现了品牌影响力的从无到有(0-1)的飞跃式构建。在稳固"圣农炸鸡"这一品牌核心认知的基础上, 我们进一步加大了对自有品牌的营销投入, 通过整合梯媒、地铁广告、社交媒体等多元化渠道, 构建了全方位、立体式的营销网络,实现了品牌信息的广泛传播与深度触达。

In the B2C market, our keen insight into consumer needs and usage scenarios allowed us to precisely target "sophisticated lifestyle enthusiasts" as our core consumer group, successfully establishing our brand presence from the ground up. Building on the recognition of "Sunner Fried Chicken," we increased marketing investments in our proprietary brands, creating a comprehensive, multi-dimensional marketing network through various channels including escalator media, subway advertisements, and social media platforms. This strategy achieved widespread brand exposure and deep consumer engagement.

与此同时,我们勇于探索与创新,积极尝试中式新品研发,推出了川香辣子鸡与烧鸡王等特色产品。这些新品不仅融合了传统中式烹饪的精髓与现代食品科技的创新,更精准地契合了消费者对美食多样性与品质的追求,为品牌注入了新的活力与增长点。通过不断的产品创新与市场拓展,我们正逐步构建起更加丰富、多元的产品矩阵,以满足不同消费者的多样化需求。

Concurrently, we boldly explored and innovated, actively developing new Chinese-style products such as Sichuan Spicy Chicken and Roast Chicken King. These new offerings blend the essence of traditional Chinese cuisine with modern food technology innovations, aligning precisely with consumers' desire for culinary diversity and quality. This approach has injected new vitality and growth potential into the brand. Through ongoing product innovation and market expansion, we are steadily building a richer, more diverse product portfolio to meet the varied needs of different consumer segments.



2024年12月,圣农食品自有品牌产品正式踏上了出海之旅,首站直指菲律宾,并在菲律宾SM集团旗下的大型商超顺利上架销售。本次首批订单总量达25T,于12月19日首发第一柜,产品预计在SM集团位于马尼拉区的35家大型商超及17家连锁超市率先上市,后续将逐步覆盖菲律宾SM集团旗下100多家大型商超,实现全面上架销售。

In December 2024, the own brand products of Sunner Food officially embarked on their overseas journey, with the first stop being the Philippines. They were successfully placed on the shelves of large supermarkets under the SM Group in the Philippines. The total volume of the first batch of orders reached 25 tons, with the first container being dispatched on December 19th. The products are expected to be launched first in 35 large supermarkets and 17 chain supermarkets in the Manila area under the SM Group, and will gradually cover over 100 large supermarkets under the SM Group in the Philippines to achieve full-scale sales.

这一重要里程碑不仅彰显了圣农食品在国际市场拓展方面取得的显著成果,也为其向"世界级食品企业"的目标迈出了坚实的一步。圣农食品将继续以高品质的产品和服务,为全球消费者带去更多美味与健康的选择。

This significant milestone not only highlights the remarkable achievements of Sunner Food in its international market expansion, but also marks a solid step towards its goal of becoming a "world-class food enterprise". Sunner Food will continue to provide high-quality products and services, bringing more delicious and healthy foods to consumers around the world.

#### 2.3 食品板块, 重塑圣农品牌价值

Redefining Sunner's Brand Value

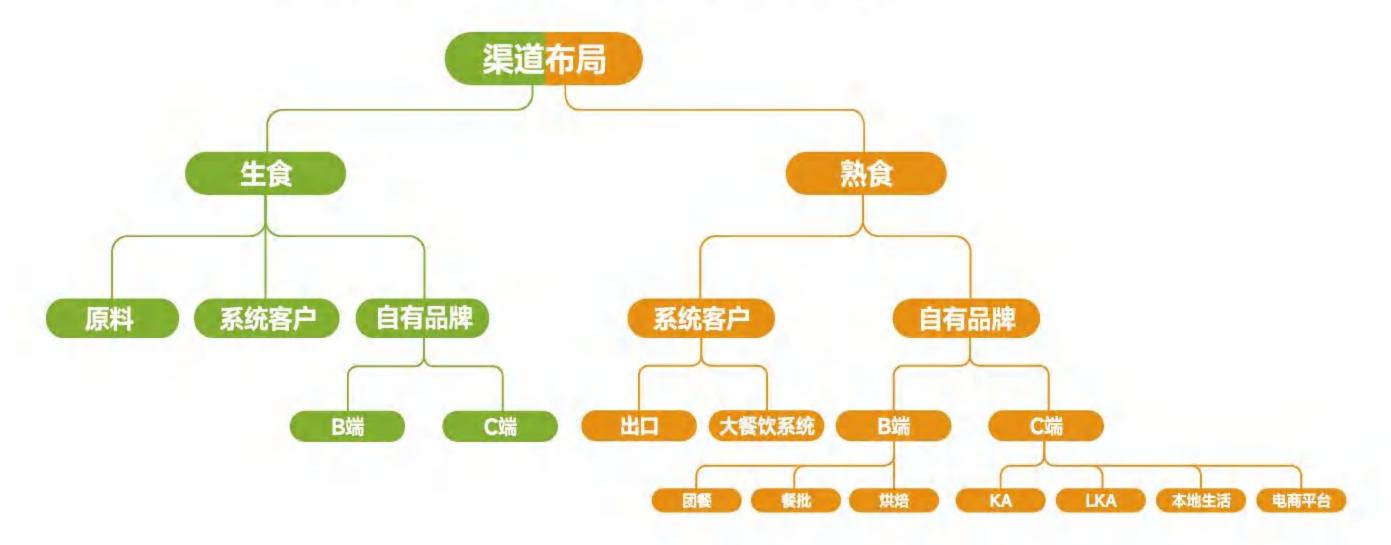


圣农仍将专注于发展食品业务这一第二增长曲线。2024年,圣农将继续坚持 BC 端双轮驱动,聚焦双优客户,重点发展自有品牌,加大资源投放力度,全面提升品牌形象并进一步提高 BC 端渠道渗透率。

Sunner will continue to focus on developing its food business as the second growth curve. In 2024, we will maintain our dual B2B and B2C strategy, focusing on premium customers, prioritizing the development of our proprietary brands, increasing resource allocation, comprehensively enhancing our brand image, and further improving market penetration in both B2B and B2C channels.

#### 生食&熟食双线并行,全渠道覆盖

The raw &The cooked, Two Categories Products to cover Omnichannel



# Innovation-Driven Growth: Pioneering Steady Industry Development

#### 2.4.1 创新/研发平台 Innovation and R&D platforms

创新是引领发展的第一动力, 完善创新机制, 激发创新活力, 改革创新科技发展和产业化应用机制, 是圣农发展至今 41 年来不变的方向。

Innovation is the primary driving force behind development. Enhancing innovation mechanisms, fostering creativity, and reforming the systems for technological advancement and industrial application have been the unwavering focus of Sunner Development for the past 41 years.

#### 目前,圣农建设了6个创新平台、1个省级工程研究中心:

Currently, Sunner has built six innovative and research platforms:

#### • 6个创新平台:

#### 圣农技术中心有一个CNAS认可的实验室

One CNAS-accredited laboratory at the Sunner Technology Center

#### 两个食品研发中心

Two Food Research and Development (R&D) Centers

#### 中国第一个白羽肉鸡国际研究平台——圣农研究院

Sunner Research Institute – the first international research platform in China for white-feathered broilers

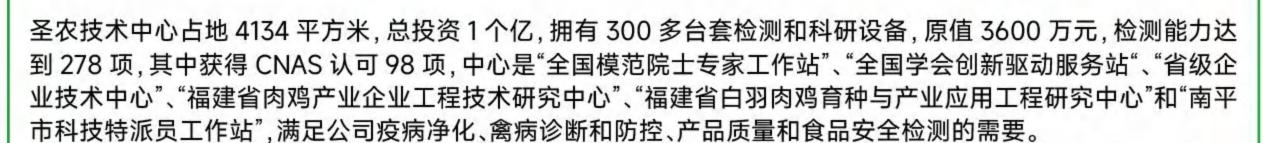
#### 国内首个肉鸡行业资源整合平台——圣泽901 俱乐部

901 Club - the first industry-wide resource integration platform for the broiler sector in China

#### 一个专业技术委员会

A Professional Technical Committee

# 1.圣农技术中心 Sunner Technology Center



The Sunner Technology Center covers an area of 4,134 square meters, with a total investment of 100 million yuan. It is equipped with over 300 advanced testing and research instruments, with a total asset value of RMB 36 million. The testing capabilities cover more than 278 parameters, including 98 items accredited by CNAS, fully meeting the company's needs for breeding and disease purification, poultry disease diagnosis, prevention and control, product quality and food safety testing. The center has been recognized as a "National Model Academician and Expert Workstation," a "National Innovation-Driven Service Station," a "Provincial Enterprise Technology Center," the "Fujian Provincial Broiler Industry Enterprise Engineering Technology Research Center," the "Fujian Provincial White-Feathered Broiler Breeding and Industrial Application Engineering Research Center," and the "Nanping City Science and Technology Commissioner Workstation."

#### 2.圣农食品研发中心 Sunner Food R&D Centers



公司设立两个食品研发中心,专注于餐饮食品及零售食品的研发创新。研发中心覆盖 60 多条专业生产线,70%进口设备。

The company operates two food R&D centers, dedicated to innovation in food products for both the catering and retail sectors. These centers cover more than 60 specialized production lines, with 70% of the equipment being imported.

# 2.4 创新驱动,引领行业稳健发展

# Innovation-Driven Growth: Pioneering Steady Industry Development

产品端,我们根据新品牌定位精简 SKU、优化产品结构,聚焦核心单品打造,报告期内成功打造第四支年销售过亿的大单品霸气手枪腿、同时,Top4 爆品销售收入同比增速 40%。

On the product side, we streamlined SKUs and optimized the product structure based on our new brand positioning, focusing on the development of key products. During the reporting period, we successfully launched the fourth blockbuster product, Cool Chicken Whole leg with annual sales exceeding RMB 100 million. At the same time, the sales revenue of our top four best-selling products increased by 40% year-on-year.

#### 自 2021 年 4 月至今,成功打造脆皮炸鸡,嘟嘟翅,霸气黑椒香煎鸡胸肉,霸气手枪腿四个过亿大单品。

Since April 2021, we have successfully developed four blockbuster chicken products, each with annual sales exceeding RMB 100 million: Crispy Fried Chicken, Dodo Chicken Wings, Signature Black Pepper Pan-Seared Chicken Breast, and Cool Chicken Whole leg. Additionally, Crispy Fried Chicken and Taiwanese-Style Salt and Pepper Chicken continue to experience rapid growth, repeatedly setting new sales records.



#### 打造 4 个过亿大单品

Achieved the creation of four blockbuster chicken products, each with annual sales exceeding RMB 100 million, within a year.

#### 圣农炸鸡在零售端连续三年蝉联全国冠军,充分展示了其卓越的市场表现和消费者喜爱程度。

Sunner Fried Chicken has consecutively won the national championship in retail for three years, fully showcasing its outstanding market performance and extremely high consumer favorability.



# Innovation-Driven Growth: Pioneering Steady Industry Development

#### 3.圣农研究院 Sunner Research Institute





2022年,公司成立第一个白羽肉鸡行业国际性研究院,与三十多位国内外农业、畜牧业院校以及行业学术专家深度战略合作,旨在以圣农多年来的产业链模式以及多学科交叉,建设人才培养和科学技术研究基地,推进"产学研用"深度融合,优化行业科技创新布局,加大成果转化和技术转移力度,为行业注入更强生命力,进一步提升产业价值,探索可持续发展,培养更多的专业人才,共力将中国白羽肉鸡行业打造成最具竞争力和价值的农牧行业。

In 2022, Sunner established the industry's first international research institute dedicated to white-feathered broiler chicken research. The institute has developed strong strategic partnerships with more than 30 leading academics and experts from agricultural and animal husbandry institutions both domestically and internationally. Leveraging Sunner's extensive experience in integrated supply chain management and cross-disciplinary expertise, the institute has emerged as a premier center for talent development and scientific research. Its primary mission is to strengthen the connections between industry, academia, research, and practical applications while driving technological innovation throughout the sector. Through accelerated commercialization of research outcomes and enhanced technology transfer, the institute is bringing fresh momentum to the industry. This strategic initiative supports our broader objectives of increasing industry value, advancing sustainable development, and nurturing specialized talent – all crucial elements in positioning China's white-feathered broiler industry as the agricultural sector's most competitive and valuable segment.

目前圣农研究院已就白羽肉鸡育种进展、种肉鸡最新养殖技术、肉鸡饲料营养和肠道健康等方面开展了深入研究,并应用于生产实践中。

The Sunner Research Institute has made significant strides in key research areas, including advanced breeding techniques for white-feathered broilers, cutting-edge farming methodologies, feed nutrition optimization, and intestinal health management. These research findings are being successfully implemented across our production operations.

#### 4.圣泽901俱乐部 Club 901



2023 年 2 月,基于是国内首个拥有白羽肉鸡自主知识产权的种源公司,成立同行共建交流平台 -- 圣泽 901 俱乐部,意在与行业专家和企业同行共同推进科创项目,探索新的全面融合。

In February 2023, Sunner leveraged its position as China's pioneer in proprietary white-feathered broiler genetics to establish Club 901, an innovative industry collaboration platform. This initiative facilitates scientific innovation through strategic partnerships with industry experts and peer enterprises, fostering new opportunities for comprehensive industry integration.



#### 2.4 创新驱动, 引领行业稳健发展

# Innovation-Driven Growth: Pioneering Steady Industry Development

#### 5.专业技术委员会 Professional Technical Committee



按照专业技术领域的不同,成立了设备、工程、工艺研发、养殖技术、安全环保专业技术委员会,由各专业技术领域的负责人、工程师组成,技术带头人做为组长,负责对公司专业技术、疑难问题、业务发展需求等,进行技术分析和优化。由各专业技术委员会牵头,我们开展了不同基地、不同部门同专业序列的技术交流活动,开展了各专业序列的内部专场培训;同时,专业技术委员会负责专业技术人才的人才评定,并担任技术教练,以提升公司不同层次专业技术人才的能力。

The Company has implemented a comprehensive system of specialized technical committees spanning key operational areas, including equipment, engineering, process development, farming technology, and environmental safety. Each committee is strategically structured with department heads and specialized engineers, under the leadership of expert technical directors. These committees play a vital role in technical analysis, problem-solving, and addressing evolving business development needs across the organization. The technical committees facilitate valuable cross-facility and interdepartmental knowledge exchange through specialized professional networks and comprehensive internal training programs. They also play a crucial role in talent development by conducting technical assessments and providing professional coaching to enhance expertise across all levels of technical staff.

#### 2023年8月,公司正式启动圣农集团专业技术委员会,公司各环节领域专家通过委员会这个平台进行技术交流。

In August 2023, Sunner Group marked a significant milestone with the official launch of its Professional Technical Committee, creating a dynamic platform for knowledge exchange among experts across various operational divisions of the Company.

#### • 1个省级工程研究中心:

1 provincial-level engineering research center:

#### 福建省白羽肉鸡育种与产业应用工程研究中心



Fujian Engineering Research Center for White Feather Broiler Breeding and Industrial Application

该工程研究中心的核心业务聚焦于白羽肉鸡的育种优化、疾病防控体系构建、生态健康养殖模式的探索、鸡肉产品的深加工与产业化应用,以及资源的循环利用技术,旨在为白羽肉鸡全产业链的循环经济发展提供坚实的技术后盾。

The core business of the Engineering Research Center focuses on the optimization of breeding for white-feather broilers, the construction of disease prevention and control systems, the exploration of ecological and healthy breeding models, the further processing and industrial application of chicken products, and the technology of resource recycling. The aim is to provide solid technical support for the circular economy development of the entire industrial chain of white-feather broilers.

# Innovation-Driven Growth: Pioneering Steady Industry Development

#### 2.4.3 近四年获得科技成果及奖励情况 Sci-Tech Achievements and Awards in the Past Four Years

#### 2019年

#### 圣农发展荣获全国农牧渔业丰收奖一农业技术推广合作奖

Sunner Development was awarded the Agricultural Technology Promotion and Cooperation Award as part of the National Harvest Award for Agriculture, Animal Husbandry and Fishery

#### 2022年

#### 2021-2022 年火龙组代场分别通过"国家级禽白血病净化场"评审

The Fire Dragon Group breeder farms successfully passed the "National-level Avian Leukosis Eradication Farm" evaluation in both 2021 and 2022

#### 大青原种场被农业农村部评为国家肉鸡核心育种场

The Daqing Seed Stock Station was designated as a National Core Broiler Breeding Farm by the Ministry of Agriculture and Rural Affairs

#### 被评为省级禽流感(H5 亚型、H7 亚型)免疫净化场

Achieved Provincial-level certification for Avian Influenza (H5 and H7 subtypes) Immune Purification Farm

#### 被评为省级鸡白痢非免疫净化场

Obtained Provincial-level recognition as a Pullorum non-immunization Disease purification Farm

#### 被评为省级新城疫免疫净化场

Secured Provincial-level certification as a Newcastle Disease Immune Purification Farm

#### "圣泽 901"白羽肉鸡新品种培育与产业化应用项目荣获福建省科技进步一等奖

The "SZ 901" White-Feathered Broiler New Breed Cultivation and Industrial Application Project was awarded the First Prize in the Fujian Province Scientific and Technological Progress Awards

#### "圣泽 901"白羽肉鸡新品种入选中国农业农村重大科技新成果

The "SZ 901" White-Feathered Broile recognized as a Major New Scientific and Technological Achievement by the Ministry of Agriculture and Rural Affairs

#### 2023年

#### 圣泽白羽肉鸡生物育种实验室被农业农村部认定为生物育种重点实验室

The SunnzerWhite-Feathered Broiler Biological Breeding Laboratory was designated as a Key Laboratory for Biological Breeding by the Ministry of Agriculture and Rural Affairs

#### "圣泽 901"白羽肉鸡品种入选国家 2023 年农业主导品种名录

The "SZ 901" White-Feathered Broiler Breed was listed in the 2023 National Agricultural Leading Varieties Directory

#### 大青原种场被农业农村部评为国家级鸡白痢(非免疫)净化场

The Daqing Seed Stock Station was certified as a National-level Pullorum Disease (Non-Immune) Purification Farm by the Ministry of Agriculture and Rural Affairs

#### 圣泽被评为 2023 年专精特新中小企业

Sunnzer earned recognition as a 2023 Specialized, Refined, Differentiated, and Innovative (SRDI) Small and Medium-sized Enterprise

#### "圣泽 901"荣获 2023 年伏羲杯科技创新奖

The "SZ 901" was honored with the 2023 Fuxi Cup Science and Technology Innovation Award

#### 2024年

#### 福建圣泽的大青原种场成为国内首家(目前唯一一家)国家级禽支原体病净化场

Sunnzer Biotechnology's Daqing Seed Stock Station became China's first (and currently only) National-level Avian Mycoplasmosis Purification Farm

#### 江西圣泽产蛋六场成为国家级鸡白痢净化场(江西省首家也是省内目前唯一一家)和国家级禽白血病净化场

Jiangxi Sunnzer's Egg Production Farm No. 6 achieved dual certification as a National-level Pullorum Disease-Free Farm (a first and currently only for Jiangxi Province) and a National-level Avian Leukosis Purification Farm

#### 白羽肉鸡原种"状元白"研究团队荣获"第十九届中国青年女科学家奖团队奖"

The research team for the original breed of white-feathered broilers "Zhuangyuan Bai" has been awarded the "19th China Scientists Team Award for youth Women"

#### 2.4 创新驱动, 引领行业稳健发展

# Innovation-Driven Growth: Pioneering Steady Industry Development

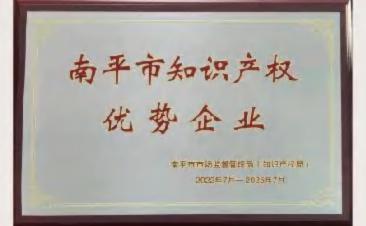
#### 近四年获得科技成果及奖励情况

Sci-Tech Achievements and Awards in the Past Four Years

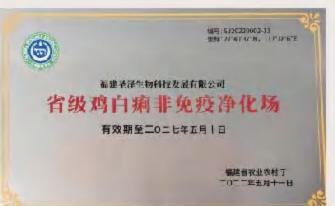






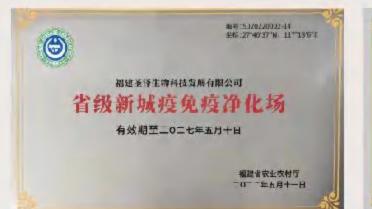




















# Innovation-Driven Growth: Pioneering Steady Industry Development



#### 2.5 环保升级, 助力循环经济产业链

#### Strengthen environmental protection Empowering the Circular Economy Industrial Chain

圣农坚持绿色发展的可持续理念,将可持续发展理念贯穿于生产运营的各个阶段,致力实现资源优化、污染物减量。我们积极探索低碳技术,利用科技力量助力碳中和,为实现可持续发展贡献力量。

Sunner is committed to sustainable green development, embedding sustainability principles across all production and operational stages. We focus on optimizing resource utilization and minimizing pollutant emissions. Our proactive exploration of low-carbon technologies harnesses scientific advancements to support carbon neutrality and foster sustainable development.

41年来,圣农集团依托于绿色循环经济产业链,将传统的"资源-产品-废物排放"线性模式改造为"资源-产品-废弃物-再生资源"的反馈式循环经济发展新模式,为行业树立标杆。真正实现了"零废弃、零排放、零污染",从而走出了一条优质、高效、安全、生态、可持续发展的现代肉鸡产业化之路。。

Over 41 years, building upon a green circular economy industrial chain, Sunner Group has pioneered the transformation from a traditional linear "resource-product-waste discharge" model into an innovative circular economy approach of "resource-product-waste-regenerated resource." This green circular economy industrial chain has set a new industry benchmark. We have successfully achieved "zero waste, zero emissions, and zero pollution," establishing a foundation for a high-quality, efficient, safe, ecological, and sustainable modern broiler industry.

#### 圣农拥有一条白羽肉鸡行业最完整配套的全产业链

Sunner has established the most comprehensive integrated chain for the white-feathered broiler sector





#### 2024年圣农"变废为宝,构建绿色循环经济产业链"纳入《低碳品牌100佳》案例

In 2024, Sunner's innovative approach, "Transforming Waste into Wealth, Building a Green Circular Economy Industrial Chain," was featured in the prestigious Top 100 Low-Carbon Brands case studies.

#### 2.5 环保升级, 助力循环经济产业链

#### Strengthen environmental protection Empowering the Circular Economy Industrial Chain

#### 2.5.1得天独厚的源头生态 Outstanding Natural Ecological Foundation

圣农总部所在的光泽县为国家重点生态功能区、国家生态保护与建设示范区, 地处武夷山脉北段, 武夷山是联合国教科文组织"人与生物圈计划"在中国的 28 个保护区之一,被列入"双世遗"的武夷山自然保护区核心区。

Located in Guangze County, a National Key Ecological Function Zone and National Ecological Protection and Construction Demonstration Area, Sunner leverages its prime location in the northern Wuyi Mountains. The Wuyi Mountains, one of China's 28 UNESCO Man and Biosphere reserves, form part of the Fujian Wuyi Mountain National Nature Reserve's core zone and hold the prestigious distinction of dual World Heritage status.

圣农生产基地依托武夷山自然保护区和闽江源头富屯溪,大气质量和水环境质量分别达到国家规定的一类和二类标准,为生产优质无污染的鸡肉创造得天独厚的屏障条件。养殖场按国家行业的规范与标准选址和建设,鸡场内养殖过程处于全封闭控制状态,按规范标准建标准化鸡舍。光泽县河流纵横,水力资源极为丰富,圣农的白羽肉鸡畅饮的地下深井水,与这千峰万壑之间汇聚的清澈山泉同源。

Sunner's production facilities capitalize on their strategic position near the Fujian Wuyi Mountain National Nature Reserve and the Futun River, a key tributary of the Min River. The region enjoys exceptional air and water quality, meeting stringent National Class I and Class II standards respectively, creating optimal conditions for premium, pollution-free poultry production. Our farming facilities are carefully positioned and built in compliance with national industry standards, featuring state-of-the-art enclosed environments and standardized poultry houses. The extensive river network of Guangze County ensures abundant water resources, while our white-feathered broilers drink from deep groundwater wells that tap into the same pristine mountain springs that flow through the region's numerous peaks and valleys.



Forest coverage in Guangze County: 79.65%



Annual average temperature: 17° C



Negative air ion concentration in the protected area: 66,000/cm³, establishing a natural oxygen-rich environment

# 2.5 环保升级,助力循环经济产业链

#### Strengthen environmental protection Empowering the Circular Economy Industrial Chain

产业优势,助力光泽县成为国家"无废城市"唯一试点县 Industrial advantages :Guangze County selected as the country's only county-level pilot for the "Zero-Waste City" initiative

- 2016年,光泽县荣获全国首个"中国生态食品名城"称号
   2016: Earned China's first "National Ecological Food City" designation
- 同年7月,光泽县获环保部"国家级生态县"命名
   July 2016: Recognized as a "National Ecological County" by the Ministry of Environmental Protection
- 2019年,光泽县被授予"国家生态文明建设示范县"称号
   2019: Named a "National Ecological Civilization Construction Demonstration County"
- 同年4月,光泽县作为全国唯一县域代表纳入"无废城市"国家首批试点城市
  April 2019: Chosen as the sole county-level representative in the initial phase of national "Zero-Waste
- City" pilot programszz

   2021年,武夷山国家公园为全国第一批国家公园体制试点,是中国唯一一个既是世界人与生物圈保护区又
- 是世界文化与自然双遗产保护地。公园范围包括武夷山市、光泽县、建阳区、邵武市。
  2021: Wuyishan National Park included in China's inaugural batch of national park system pilots, distinguished as China's only UNESCO Man and Biosphere Reserve with dual World Cultural and Natural Heritage status. The park encompasses Wuyishan City, Guangze County, Jianyang District, and Shaowu City.

#### Tips:

《"无废圣农"实施方案》由生态环境部华南环科所编制,是全国第一个产业协同顶层设计开展"无废产业"的企业。通过建立以圣农集团为核心的肉鸡养殖和加工产业"无废产业"评估指标体系,助力光泽"无废城市"的建设。

The "Zero-Waste Sunner" Implementation Plan, developed by the South China Institute of Environmental Science of the Ministry of Ecology and Environment, stands as the nation's first industrial collaborative blueprint for a "zero-waste industry" enterprise. The plan establishes comprehensive assessment criteria for a "zero-waste industry" system centered on Sunner Group's poultry breeding and processing operations, supporting Guangze's evolution into a "Zero-Waste City."

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 2.5.2绿色养殖 Green Farming Practices

肉鸡养殖环节实施减抗 Antibiotic Reduction in Broiler Farming

# 通过科学的养殖保证鸡的健康,减少用药达成减抗效果:

We achieve antibiotic reduction through advanced farming practices that ensure optimal poultry health:

### 1.种源净化 **Genetic Source Purification** 2.苗鸡健康 自主研发品种(配套系)"圣泽 901"。实现了两 **Chick Health Management** 白、两支的种源净化, 为达成肉鸡减抗目标打 下良好基础。 对肉鸡养殖而言, 优质鸡苗是让我们赢在 As an Independently researched and developed breeds, "SZ 901" (commercial lines) achieved 起跑线之前的起点。制定系统化的孵化质 genetic source purification of both white-feathered 量管理体系, 系统且全面的管理监测是保 and supporting lines, establishing a robust founda-证苗鸡健康的前提。 tion for antibiotic reduction goals. Quality chick production forms the cornerstone of successful broiler farming. We implement a comprehensive hatching quality management 3.饲料精准营养均衡搭配 system with systematic monitoring to ensure optimal chick health. **Precision-Balanced Nutritional Feed** Formulation 圣农研究院有专门的饲料营养团队对圣泽 3 901 肉鸡在不同生长阶段和养殖条件下所需 要的各种氨基酸、维生素、矿物质和能量等进 4.肉鸡舒适养殖 **Optimal Farming Environment** 行精准研究和配方的精准定制, 既满足了肉 鸡的营养需求,又不造成多余的营养浪费,减 少了排放。在精准营养的基础上, 在配方中还

Sunner Research Institute's specialized feed nutrition team conducts meticulous research and customized formulation of amino acids, vitamins, minerals, and energy requirements for SZ901 broilers at various growth stages and farming conditions. This approach meets the nutritional needs of the broilers while minimizing nutrient waste and reducing emissions. The formulations also include additives, such as enzymes, to enhance the digestion and absorption of raw materials. Additionally, the team studies intestinal health and immune function in chickens under varying conditions, incorporating functional ingredients to promote healthy growth. This comprehensive approach not only supports optimal development but also contributes to energy efficiency and emission reduction.

会添加促进原料消化和吸收的添加剂比如酶

制剂等,另外,团队还会研究鸡在不同情况下

的肠道健康和免疫功能,添加一些功能性的

物质,来促进鸡的生长健康,同时也帮助节能

减排。

舒适养殖是发挥肉鸡全部生产潜力的基础和关键,贯穿肉鸡养殖全程。充足的育雏准备、消毒和全面生物安全管理和养殖期管理也非常重要,我们通过提供鸡群合适的温度、湿度、通风、光照、饲料、饮水等确保鸡群舒适地成长。

Comfortable breeding environment is essential for maximizing broiler production potential throughout the growth cycle. We emphasize comprehensive brooding preparation, thorough disinfection protocols, and robust biosecurity management. Through precise environmental control of temperature, humidity, ventilation, and lighting, alongside optimal feed and water management, w ensure ideal growing conditions for our poultry.

# 2.5 环保升级,助力循环经济产业链

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 减抗进程时间表

**Timeline of Antibiotic Reduction Initiative** 

### 2016年

成立抗生素优化管理小组,经内部扫描未使用促生长用药、无预防性用药、未在孵化场用药、未使用粘菌素类药物 Established an Antibiotic Stewardship Task Force. Internal audits verified the absence of growth-promoting antibiotics, prophylactic treatments, hatchery medications, and colistin-class antimicrobials.

# 2017-2018年

# 实施抗生素替代方案和削减方案,至 2018 年底达成两种 HPCIA 类药物停用

Successfully implemented alternative solutions and reduction strategies for antibiotics. Achieved the complete phase-out of two HPCIA-class medications by the end of 2018.

### 2019年

### 恩诺沙星于 2019 年 1 月从清单中剔除

Completed the removal of enrofloxacin from our inventory in January 2019.

### 2024年

# 依据《2024年关于在白羽肉鸡养殖中减少直至停止使用 HPCIA 方案的沟通函》HPCIA 类药物清单中的所有药物,圣农已经全部移除。

In accordance with the 2024 Communication on Reducing and Eliminating HPCIA Use in White-Feathered Broiler Farming, Sunner has successfully eliminated all HPCIA-listed medications from its operations.

# 可持续发展的畜禽健康养殖生产

### Sustainable Approach to Livestock and Poultry Health Management

圣农坚持好鸡非笼养,最大限度保证动物福利,遵循小鸡自然成长规律。公司提供宽敞舒适的环境,使鸡只能够自由活动,促进生长发育,提升肉质品质。同时,平养鸡减少了鸡只间的接触,降低了疾病传播风险。此外,这种模式还便于饲养人员观察和管理,及时发现异常情况。更重要的是,平养鸡符合绿色环保理念,通过资源循环利用减少环境污染。

Sunner champions cage-free chicken farming as part of its commitment to optimal animal welfare and natural growth principles. Our facilities feature spacious, comfortable environments that enable free movement, enhancing both growth development and meat quality. The cage-free approach significantly reduces disease transmission risks through decreased bird-to-bird contact. This system enables staff to conduct more effective monitoring and management, ensuring quick identification of any health issues. Moreover, this approach embodies our commitment to environmental sustainability and reduced ecological impact through efficient resource cycling.

	出栏天数 (同体重) Days to Market (at equivalent weight)	动物福利 Animal Welfare	料肉比 (同等饲养条件下) Feed Conversion Ratio (under standard conditions)	造肉成本 Production Expenses	生产出品 Product
<b>平养</b> ree-Range System	38天左右 Approximately 38 days	活动范围大, 居住环境好。 Enhanced conditions with abundant space and superior living environment	1.423 (2023"圣泽901 增强版"数据) (based on 2023 "ZS901" plus data)	料肉比带来的影响,导致同等条件下略高。  Marginally higher due to feed conversion factors	整体出品一致。 Maintains consistent overall yield
<b>笼养</b> Caged System	<b>36-37天</b> 36-37 days	活动范围受限,居住环境相 对局促。 Restricted movement space and more confined living conditions	√ 1.39 (2023"圣泽901 增强版"数据) (based on 2023 " ZS901" plus data)	↓ 料肉比比较低,带来的造肉 成本略低。 economical due to decreased feed conversion	▼ 整体出品一致, 鸡爪品质略好。 Consistent overall yield with enhanced chicken feet quality

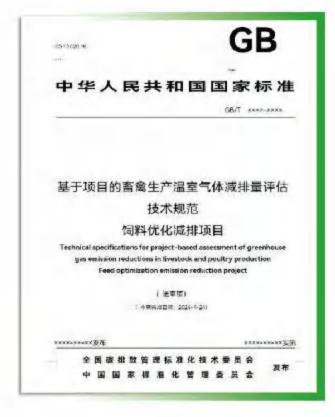
# Strengthen environmental protection Empowering the Circular Economy Industrial Chain



# 2.5.3 建立行业减排标准 Pioneering Industry Emission Reduction Standards

紧跟国家政策,圣农目前正在与行业联名申报畜禽饲料减排标准《基于项目的畜禽生产温室气体减排量评估技术规范-饲料优化减排项目》,为行业建立节能减排制度的基础。

In alignment with national environmental policies, Sunner is spearheading the development of livestock feed emission reduction standards through our co-application of Technical Specifications for Project-Based Assessment of Greenhouse Gas Emission Reductions in Livestock and Poultry Production - Feed Optimization Emission Reduction Project. This initiative aims to establish foundational frameworks for industry-wide energy conservation and emission reduction.

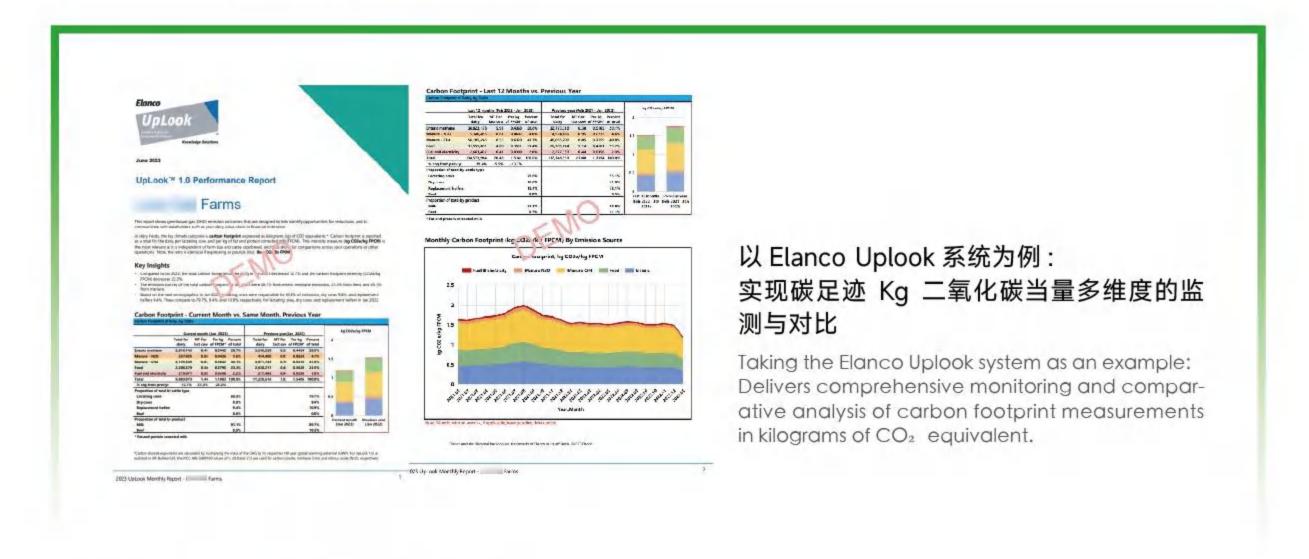


# 2.5 环保升级, 助力循环经济产业链

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 后续,圣农将引进高效而简便的计算系统,通过对饲料配方的检测,辅助监测碳排放变化情况。

Subsequently, we plan to implement advanced calculation systems to enhance our monitoring capabilities for carbon emission variations through comprehensive feed formula analysis.



# 2.5.4 绿色生产 Green Production

我们坚持绿色制造,严格遵守《中华人民共和国环境保护法》及各基地工厂污染物排放相关的法律法规,管控产品生产过程中的资源使用与污染物排放,减少不必要的资源浪费。圣农遵循"绿色循环经济产业链",将养殖、生产中产生的鸡粪、谷壳、鸡下脚料等余料进行有机肥生产、生物质发电,下脚料开发利用,在保护环境的同时,带动经济效益提升。

Sunner committed to green production, operating in full compliance with the Environmental Protection Law of the People's Republic of China and all applicable regulations on pollutant emissions across our facilities. Through rigorous oversight of resource management and emissions control throughout our production processes, we consistently work to eliminate waste wherever possible. Our innovative "green circular economy industrial chain" exemplifies this commitment, as we transform operational by-products—including chicken manure, grain husks, and chicken offal and other by-products—into valuable resources such as organic fertilizer and biomass energy. This integrated approach delivers both environmental benefits and improved economic outcomes through optimal resource utilization.



# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 获评国家级绿色工厂

Recognition as a National Green Factory

2018年,为加快推进制造强国建设,实施绿色制造工程,积极构建绿色制造体系,《GB/T36132-2018绿色工厂评价通则》国家标准正式发布,这是我国首次制定发布绿色工厂相关标准。

In 2018, China established its pioneering national standard for green manufacturing facilities—GB/T36132-2018 General Principles for Assessment of Green Factory—as a cornerstone of its strategy to promote manufacturing excellence and sustainable industrial practices.

圣农深知工业快速发展所引发的资源能源消耗和污染问题给生态环境带来了巨大压力,企业走建设生态文的绿色发展之路才是长久之计。圣农重点在基础设施、管理体系、能源与资源投入、产品、环境排放和绩效共 6 个方面开展绿色工厂创建工作,并参照 GB/T36132 的要求建立企业绿色工厂管理制度。

As a leading industry player, Sunner fully understands the environmental challenges posed by rapid industrialization, particularly in terms of resource depletion and environmental pollution. We firmly believe that embracing green development and ecological principles is the only viable path to long-term success. Our comprehensive approach to green manufacturing encompasses six critical dimensions: infrastructure, management systems, energy and resource input, product, environmental emissions, and performance. We have implemented a robust green factory management framework that fully aligns with GB/T36132 specifications.

# 2019年,福建圣农食品有限公司、福建圣农发展(浦城)有限公司同时获评福建省第一批绿色工厂、国家级第四批绿色工厂

2019: Dual recognition for Fujian Sunner Food Co., Ltd. and Fujian Sunner Development (Pucheng) Co., Ltd. with both provincial (1st batch) and national (4th batch) green factory certifications

# 2020年,福建圣农发展股份有限公司获评福建省第三批绿色工厂同年,福建圣农食品有限公司获评福建省第三批绿色供应链

2020: Fujian Sunner Development Co., Ltd. was awarded provincial (3rd batch) green factory certification, while Fujian Sunner Food Co., Ltd. earned provincial (3rd batch) green supply chain recognition

# 2021年,福建圣农发展股份有限公司获评国家级绿色工厂

2021: Fujian Sunner Development Co., Ltd. achieved national green factory certification

# 2023年,福建圣维生物科技有限公司获评福建省绿色工厂、国家级绿色工厂

2023: Fujian Sunvet Biotechnology Co., Ltd. awarded both provincial and national green factory certifications



# 2.5 环保升级,助力循环经济产业链

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 环境保护相关政策和行业标准

Environmental protection related policies and industry standards

各工厂均严格按项目环境影响报告中的环保设施建设要求,符合三方同时验收。报告期内,各厂污染物治理设施正常运行,在线监控设施数据稳定达标。污水排放执行《肉类加工工业水污染物排放标准》GB 13457-92,锅炉废气排放执行《锅炉大气污染物排放标准》GB-13271-2014,其它废气执行标准为:《恶臭污染物排放标准》GB14554-93、《大气污染物综合排放标准》GB16297-1996,噪声执行《工业企业厂界环境噪声排放标准》GB12348-2008。

Our facilities maintain strict adherence to environmental protection requirements, including full compliance with the "Three Simultaneities" validation protocol for environmental protection systems. Throughout the reporting period, our pollution control infrastructure has operated at optimal efficiency, with real-time monitoring systems consistently confirming compliance with regulatory standards. Our operations are governed by the following environmental standards: Wastewater management is regulated by the Discharge Standard of Water Pollutants for Meat Packing Industry (GB 13457-92); Boiler emissions control is governed by the Emission Standard of Air Pollutants for Boiler (GB-13271-2014); Additional emissions standards include the Emission Standards for Odor Pollutants (GB 14554-93) and the Integrated Emission Standard of Air Pollutants (GB 16297-1996); Acoustic environment is regulated by the Emission Standard for Industrial Enterprises Noise at Boundary (GB 12348-2008).

# 对污染物的处理 Process of pollutants



# **9** 73/34.

# 所有工厂产生的生产废水通过专业工业污水处理 厂处理达标后达标排放

Wastewater Management: Our facilities' production wastewater is channeled through dedicated industrial treatment plants, where it undergoes comprehensive treatment to ensure full compliance with regulatory discharge standards.



### 所有工厂锅炉废气通过脱硫脱硝除尘后达标排放

Boiler Emission Control: All boiler exhaust gases are treated through an integrated system of desulfurization, denitrification, and dust removal technologies to maintain strict compliance with emission regulations.



# 恶臭气体:

# 通过臭气处理设施处理后达标排放,食品工厂油烟通过油烟净化设备净化后排放。

Malodorous Gases Management: All malodorous gases emissions are processed through state-of-the-art treatment facilities to meet environmental standards. In our food processing units, specialized oil fume purification systems are employed to treat cooking vapors before atmospheric release.



# 危险废物:

危险废物请第三方有资质的公司进行处理,公司包括南平市建阳区微元环保科技有限公司(许可证编号 F01220002),福建绿洲固体废物处置有限公司(许可证编号 F07220052)

Hazardous Waste Management: Our hazardous waste disposal is handled exclusively by certified third-party specialists, specifically: Nanping Jianyang District Weiyuan Environmental Protection Technology Co., Ltd. (Operating License: F01220002), and Fujian Oasis Solid Waste Disposal Co., Ltd. (Operating License: F07220052).

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 突发环境事件应急预案

**Emergency Response Plan for Sudden Environmental Incidents** 

公司依照《中华人民共和国环境保护法》中的防治污染和其他公害有关规定,制定突发环境事件应急预案,报环境保护主管部门和有关部门备案。圣农发展(浦城)有限公司突发环境事件应急预案于2021年1月编制,并向环保部门备案,备案编号:350722-2021-001-M;圣农发展(政和)有限公司肉鸡加工厂于2022年8月突发环境事件应急预案2022年8月21日向环保部门备案,备案编号:3507252022004M;光泽肉鸡加工二、三、四、五厂应急预案于2022年7月修编并备案备案编号:肉鸡加工二五厂350723—2022—003—L、备案编号:肉鸡加工三四厂350723—2022—004—L。2024年正在编制新建肉鸡加工六厂突发环境事件应急预案。食品三、五厂突发环境事件应急预案于2022年6月重新编制,并向环保部门备案,备案编号:350723-2022-002-L,食品六厂突发环境事件应急预案于2018年1月编制,并向环保部门备案,备案编号:350723-2018-001-M,福建圣农食品(浦城)有限公司熟食品深加工一期、二期于2021年12月编制突发环境事件应急预案,并向环保部门备案,编号350722-2021-017-L。

We maintain comprehensive emergency response protocols for environmental incidents, developed in strict accordance with the Environmental Protection Law of the People's Republic of China's pollution prevention and control provisions. All protocols have been duly registered with the appropriate environmental protection authorities. The emergency response plans for environmental incidents at Fujian Sunner Development (Pucheng) Co., Ltd. were prepared in January 2021 and filed with the environmental protection authorities, with registration number 350722-2021-001-M. The emergency response plan for the broiler processing plant at Sunner Development (Zhenghe) Co., Ltd. was registered with the environmental protection authorities on August 21, 2022, under registration number 3507252022004M. The emergency response plans for Guangze Broiler Processing Plants II, III, IV, and V were revised and filed in July 2022. The registration numbers are: Plant II & V - 350723—2022—003—L, Plant III & IV - 350723—2022—004—L. The emergency response plan for the newly constructed Broiler Processing Plants VI is currently under development, scheduled for completion in 2024. The emergency response plans for Food Processing Plants III and V were updated and filed in June 2022, with registration number 350723-2022-002-L. The emergency response plan for Food Processing Plant VI was prepared in January 2018 and filed with the environmental protection authorities, with registration number 350723-2018-001-M. The emergency response plans for the deep-processed food operations at Fujian Sunner Food (Pucheng) Co., Ltd. Phases I and II were prepared in December 2021 and filed with the environmental protection authorities, with registration number 350722-2021-017-L.



# 环境自行监测方案

**Environmental Self-Monitoring Scheme** 

公司依照《国家重点监控企业自行监测及信息公开办法》,公司按照国家或地方污染物排放(控制)标准、环境影响评价报告书(表)及其批复、环境监测技术规范的要求,制定自行监测方案并委托经省级环境保护主管部门认定的社会检测机构或环境保护主管部门所属环境监测机构进行监测。自行监测内容包括:水污染物排放监测、大气污染物排放监测、厂界噪声监测、环境影响评价报告书(表)及其批复有要求的,开展周边环境质量监测。第三方监测单位:南平兴利环境检测公司,监测资质:CMA171312050306、南平科众检测技术有限公司,监测资质:CMA181312050390

In alignment with the Measures for Self-Monitoring and Information Disclosure by National Key Monitored Enterprises, we have implemented a comprehensive monitoring system. This scheme adheres to national and local emission (control) standards, environmental impact assessment reports (sheets), and technical monitoring specifications. Our monitoring activities are conducted by provincially accredited testing institutions and authorized environmental monitoring agencies. The scope of self-monitoring includes the following: monitoring of water pollutant discharge, atmospheric pollutant emissions, perimeter noise levels, and environmental quality monitoring of surrounding areas, as required by the environmental impact assessment reports (sheets) and their approvals. Third-party monitoring agencies include: Nanping Xingli Environmental Testing Co., Ltd. (Qualification:\: CMA171312050306) and Nanping Kezhong Testing Technology Co., Ltd. (Qualification: CMA181312050390).



# 2.5 环保升级,助力循环经济产业链

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 环境治理和保护的投入及缴纳环境保护税的相关情况

**Environmental Investment and Environmental Protection Tax Details** 



# 福建圣农发展(浦城)有限公司 Fujian Sunner Development (Pucheng) Co., Ltd.

- 2023 年缴纳环保税 1030650 元
- Environmental Protection Tax paid in 2023: RMB 1030650
- 2024 年 1-6 月缴纳环保税 525062 元

Environmental Protection Tax paid from January to June 2024: RMB 525062

# 福建圣农发展(政和)有限公司 Sunner Development (Zhenghe) Co., Ltd.

- 2023 年缴纳环保税 155241 元
- Environmental Protection Tax paid in 2023: RMB 155241
- 2024 年 1-6 月缴纳环保税 155274 元

Environmental Protection Tax paid from January to June 2024: RMB 155274

# 福建圣农发展(光泽)有限公司 Fujian Sunner Development Co., Ltd. Guangze

- 2023 年缴纳环保税 2553845 元
- Environmental Protection Tax paid from January to June 2024; RMB 2553845
- 2024 年 1-6 月缴纳环保税 1109487 元

Environmental Protection Tax paid in 2023: RMB 1109487

# 福建圣农食品有限公司 Fujian Sunner Food Co., Ltd.

- 2022年10月1日至2023年9月30日缴纳环保税129324元
- Environmental Protection Tax paid from October 1, 2022 to September 30, 2023: RMB 129324
- 2024 年 1-6 月缴纳环保税 57934 元

Environmental Protection Tax paid from January to June 2024; RMB 57934

# 江西圣农食品有限公司 Jiangxi Sunner Food Co., Ltd.

- 2022年10月1日至2023年9月30日缴纳环保税16,310元 Environmental Protection Tax paid from October 1, 2022 to September 30, 2023: RMB 16,310
- 2024 年 1-6 月缴纳环保税 12764 元

Environmental Protection Tax paid from January to June 2024: RMB 12764

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 2.5.5 新能源开发 New Energy Development

圣农积极响应国家政策发展新能源,推动开展多项节能减排工作,大力发展环保/碳中和项目:

Sunner proactively aligns with national policies by developing new energy sources, implementing various energy-saving and emission reduction initiatives, and aggressively pursuing environmental protection and carbon neutrality projects:

# 1.生物质发电: Biomass Power Generation:



# 圣农光泽与浦城基地 - 鸡粪发电余热自给,绿色能源新实践

Sunner Guangze and Pucheng facilities - Pioneering green energy practices with self-sufficient chicken manure power generation and waste heat utilization

圣新环保(新三板上市企业: 837809)成立于 2012 年 7 月,是圣农集团旗下固体废弃物资源化利用新能源环保企业,作为亚洲最大的鸡粪生物质发电厂,多年来利用新能源技术处理各类农林固体废弃物,取得良好的经济效益,实现环境保护与经济发展的共赢。

FUJIAN SHENG SHENG XIN HUAN BAO GU FEN CO., LTD. (NEEQ: 837809), founded in July 2012, is a subsidiary of Sunner Group specializing in solid waste resource utilization and new energy environmental protection. As Asia's largest chicken manure biomass power plant, it has consistently employed cutting-edge energy technologies to process various agricultural and forestry solid wastes, achieving substantial economic benefits while achieve a win-win situation for environmental protection and economic development.

圣新环保 2016 年被认定为福建省科技型企业、科技小巨人领军企业(2021 年通过复审)、南平市知识产权优势企业, 2018 年被认定为国家高新技术企业(2021 年通过复审), 2017 年、2018 年连续被评为浦城县纳税金牌企业。 2020 年被认定为福建省知识产权优势企业。

FUJIAN SHENG SHENG XIN HUAN BAO GU FEN CO.. LTD has garnered numerous accolades, including recognition as a Fujian Province Science and Technology Enterprise and a Leading Science and Technology Small Giant Enterprise (re-certified in 2021) in 2016, as well as a Nanping City Intellectual Property Advantage Enterprise. In 2018, it was designated a National High-Tech Enterprise (re-certified in 2021). The company received the Pucheng County Gold Medal Taxpaying Enterprise award in both 2017 and 2018. In 2020, it was acknowledged as a Fujian Province Intellectual Property Advantage Enterprise.

# 社会效益

Social Benefits:

### 自主知识产权专利 53 项

53 proprietary intellectual property patents

# 累计生物质发电约 17.33 亿千瓦时

Cumulative biomass power generation of approximately 1.733 billion kWh

# 年处置鸡粪混合物约 68 万吨

Annual processing capacity of about 680,000 tons of chicken manure mixture

### 年节约标煤 19.6 万吨

Annual conservation of 196,000 tons of standard coal

# 累计供热 89.23 万吨

Cumulative heat supply of 892,300 tons



圣新能源(光泽发电厂)
Sheng xin Energy (Guangze Power Plant)



圣新环保(浦城发电厂) Sheng xin Huan Bao (Pucheng Power Pant)

# 2.5 环保升级,助力循环经济产业链

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 2.光伏发电: Solar Photovoltaic Power Generation



# (1)合资项目:三峡圣农(光泽)能源投资有限公司

——南平市 2022 年重点项目

Joint Venture Project: Three Gorges Sunner (Guangze) Energy Investment Co., Ltd. -- A Key Project in Nanping City for 2022

合作背景: 圣农与三峡集团合作,规模化开发约 400 座场(厂)的屋顶分布式光伏项目,总装机容量达 1GWp。

**Background:** Sunner has partnered with China Three Gorges Corporation to develop approximately 400 large-scale rooftop distributed photovoltaic projects, boasting a total installed capacity of 1GWp.

公司成立: 2022 年 2 月,双方成立三峡圣农(光泽)能源投资有限公司,首期投资 1.85 亿元建设 11 座养殖场 134 栋鸡舍屋顶分布光伏电站,年发电量 4555.74 万 kWh。

**Company Establishment:** In February 2022, the two entities formed Three Gorges Sunner (Guangze) Energy Investment Co., Ltd. An initial investment of RMB 185 million was allocated to construct rooftop distributed photovoltaic power stations on 134 chicken houses across 11 breeding farms, with an annual generation capacity of 45.5574 million kWh.

运营模式: 采用"自发自用, 余电上网", 2023 年 10 月实现 45MWp 并网, 年节煤 1.39 万吨, 减排 CO₂等污染物显著。

**Operating Model:** The project employs a "self-generation and consumption, excess power to grid" approach. By October 2023, 45MWp had been connected to the grid, resulting in annual savings of 13,900 tons of coal and a significant reduction in CO<sub>2</sub> and other pollutant emissions.

未来规划: 2024 年在浦城基地开展 56MWp 的养殖场分布式光伏电站开发与建设,现已进入动工阶段,预计 2025 年 6 月份全容量并网。

**Future Plans:** The development and construction of a 56MWp distributed photovoltaic power station in 2024 at the Pucheng base has now entered the construction phase, with full capacity grid connection expected by June 2025.

# (2)独资项目

Sole proprietorship project

光泽县试点: 2022 年 7 月, 圣农首个光伏发电项目并网发电, 总装机容量 3.319MWp, 年发电量约 350 万 kWh,减排效果显著。

**Guangze County Pilot:** Sunner's inaugural photovoltaic power generation project was connected to the grid in July 2022. With a total installed capacity of 3.319MWp, it generates approximately 3.5 million kWh annually, significantly reducing emissions.

**自主投资:** 圣农自 2023 年起,投资约 3.27 亿建设圣农所属肉鸡加工厂及附属宿舍综合楼、食品加工厂、饲料厂、 孵化厂、物流园的屋顶分布式光伏项目,总装机容量约 93.45MWp。

**Independent Investment:** Since 2023, Sunner has invested approximately 327 million yuan to build a distributed photovoltaic project on the roofs of its chicken processing plant and affiliated dormitory complex, food processing plant, feed mill, hatchery, and logistics park, with a total installed capacity of about 93.45MWp.

**项目进度:** 2023 年下半年, 浦城县、政和县先行开发与建设工厂分布式光伏电站项目, 总装机容量约 25.33MWp, 投资额约 9500 万元人民币。项目在 2024 年第一季度并网发电, 年平均可提供清洁电能约 2783 万 kWh。

**Project Progress:** The latter half of 2023 saw prioritized development and construction of distributed photovoltaic power station projects at factories in Pucheng and Zhenghe Counties. With a total installed capacity of about 25.33MWp and an investment of approximately RMB 95 million, these projects are set to connect to the grid in Q1 2024, providing an average of about 27.83 million kWh of clean energy annually.

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain





Zhenghe Base: 3 solar power projects (1 chicken processing plant, 1 food plant, and 1 hatchery)



満城基地 太阳能发电项目 **了个** (2 个肉鸡加工厂、1 个食品厂、2 个孵化厂、1 个宿舍楼、1 个饲料厂) Pucheng Base: 7 solar power projects (2 broiler processing plants, 1 food plant, 2 hatcheries, 1 dormitory building, 1 feed mill), 浦城基地 太阳能农场 13 介 (在建) 13 solar farms (under construction)



■ 已建成光伏总装机容量: 74.38572MWp

Total installed photovoltaic capacity: 74.38572MWp

年均可发电: 7810.5 万千瓦时(按照年均光 照可利用小时数 1050 小时计算)

Annual average power generation: 78.105 million kWh (based on 1,050 annual average utilizable sunlight hours)

年二氧化碳减排量约 77870 吨

Annual CO<sub>2</sub> emission reduction: approximately 77,870 tons

年氮氧化物减排量约 1171 吨
Annual NOx emission reduction: approximately 1,171 tons

年节约标煤约 23509 吨
Annual standard coal savings: approximately 23,509 tons

6 年二氧化硫减排量约 2343 吨 Annual SO<sub>2</sub> emission reduction: approximately 2,343 tons

# 2.5 环保升级, 助力循环经济产业链

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 未来,圣农光伏发电项目全部建成

Future Projections Upon Completion of All Sunner Photovoltaic Power Generation Projects:

# 年均发电量约 7.35 亿千瓦时

Annual average power generation: approximately 735 million kWh



# 年节约标煤 221235 吨

Annual standard coal savings: 221,235 tons



# 预计总面积 700 万m²

Estimated total area: 7 million square meters



圣农聚链成势,向"绿"而行,助力光泽县"一区四带"发展目标高效落地,为南平地区乃至全国推动碳达峰、碳中和工作提供"圣农路径"。

Sunner's green initiatives are gaining momentum, supporting Guangze County's "One District, Four Belts" development goal and offering a "Sunner approach" to advance carbon peak and carbon neutrality efforts in the Nanping region and beyond.

圣农通过加大光伏项目投资与建设,引导边远地区及农村配电网络改造,推动电力改革,助力南平地区实现"以绿电助推"好风景"、走向"好经济"、迈向"好生活"的发展愿景,为国家实施"千家万户沐光行动"和建设"乡村新型电力系统"贡献力量,让光伏成为新时代乡村振兴、企业发展和民生保障的重要力量。

Through increased investment in and construction of photovoltaic projects, Sunner is spearheading power grid upgrades in remote and rural areas, fostering power reform, and helping the Nanping region realize its vision of "leveraging green electricity to promote scenic beauty, economic prosperity, and enhanced quality of life." These efforts contribute to the national "Thousands of Households Bathed in Sunlight Action" and the development of "New Rural Power Systems," positioning photovoltaic power as a crucial driver of rural revitalization, enterprise growth, and improved livelihoods in the new era.





光伏发电农场 Photovoltaic power station

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 3.变废为宝,再生经济 Waste-to-Value, Economic Regeneration



# (1)利用鲜鸡粪制造有机肥,创造经济效益

Harnessing Fresh Chicken Manure for Organic Fertilizer Production to Create Economic Benefits

### 福建省绿屯生物科技有限公司

Fujian Lv Tun Biotechnology Co., Ltd.

公司成立于 2016 年,由创建于 2003 年的圣农实业有机肥厂改制成立,建设投资额 1.5 亿元,旗下三个生产基地。通过鸡粪变废为宝,产品有效改良农作物土壤,提供农作物生长所需要的各种营养元素及氨基酸等微量元素,增强作物生长性能,有效提高果蔬品质,绿屯有机肥已经遍及福建、江西、浙江、陕西、海南、云南等地区的土地山林,成为各地林业局、国土局、烟草公司、农业局等的最佳供应商。

Founded in 2016, this company emerged from the transformation of Fujian Sunner Industrial Co., Ltd.' s organic fertilizer plant, originally established in 2003. With a substantial investment of RMB 150 million, the company now operates three state-of-the-art production bases. By ingeniously converting chicken manure into valuable resources, Lutun's products significantly enhance agricultural soil quality, delivering essential nutrients and trace elements, including amino acids, crucial for optimal crop growth. This innovative approach not only boosts crop performance but also markedly improves the quality of fruits and vegetables. Lutun's organic fertilizer has gained widespread adoption across various regions, including Fujian, Jiangxi, Zhejiang, Shaanxi, Hainan, and Yunnan, establishing itself as the preferred supplier for local forestry bureaus, land and resources departments, tobacco companies, and agricultural agencies.

# 累计生产有机肥约 89.64 万吨





# (2)利用鸡下脚料经济转化,开发利用成有价值的副产品

Innovative Conversion of Chicken offal intoValue By-product

# 福建日圣食品公司

Fujian SunSain Food Co., Ltd.

鸡骨架、鸡油: 生产鸡粉、鸡汤、鸡油,2022-2023 年累计余料转化产品约 1.22 万吨。

Utilization of chicken carcasses and fat: Transformed into chicken powder, chicken soup, and chicken oil. Total by-product conversion from 2022-2023: approximately 12,200 tons.

# 中圣生物科技 (浦城) 有限公司

Zhongsheng Biotechnology (Pucheng) Co., Ltd.

鸡肝: 生产高效诱食新型活性蛋白鸡肝粉,截至 2023 年底累计生产鸡肝粉约 9146 吨。

Chicken liver utilization: Converted into a highly efficient, appetizing new active protein chicken liver powder. As of late 2023, total production of chicken liver powder: approximately 9,146 tons.

### 福建海圣饲料有限公司

Fujian Haidsun Feed Co., Ltd.

鸡肠及其他下脚料: 生产鱼饲料,截至 2023 年累计转化饲料 116 万余吨。

Chicken intestines and other chicken offal: Repurposed into fish feed. As of 2023, total feed conversion: ove 1,160,000 tons.

# 累计鸡下脚料转化约 118 万吨

Total chicken by-product conversion: approximately 1.18 million tons



# 2.5 环保升级,助力循环经济产业链

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 4.环保创新实践 Environmental Innovation Practices



# 将生产污泥与鸡粪转化为沼气热能与有机肥

Transforming Production Sludge and Chicken Manure into Biogas Energy and Organic Fertilizer

圣农与山东旭日携手合作的沼气热能项目,是一项集环保与资源循环利用于一体的创新实践。

The collaborative biogas energy project between Sunner and Shandong Xuri Environmental Protection Technology Co., Ltd. is an innovative practice integrating environmental stewardship with resource recycling.

利用高效的厌氧消化技术,将工厂生产过程中产生的污泥和养殖鸡粪中的有机物质分解转化为沼气,沼气经净化处理后用于蒸汽发生器燃烧生产蒸汽,蒸汽用于车间生产。

The utilization of efficient anaerobic digestion technology convert the organic matter in the sludge produced during factory production processes and chicken manure from breeding into biogas. Following purification, this biogas is utilized in steam generators for combustion, producing steam for various production processes.

处理后的污泥再用污泥压滤机进行脱水, 脱水后其体积减量 30 一 50%, 可作为优质的花卉肥料、有机肥料外卖。

The treated sludge undergoes dewatering using state-of-the-art sludge filter presses, reducing its volume by 30-50%. This dewatered sludge is then repurposed as premium flower fertilizer or organic fertilizer for commercial sale.

### 目前圣农-沼气热能项目进展:

**Current progress of Sunner's Biogas Thermal Energy Project:** 

# (1)圣农 - 甘肃基地 Sunner - Gansu Base

# 一期(已投产)

Phase I (Operational)

# 建设 2000m³ 厌氧反应器 1座

Installation of one 2,000m³ anaerobic reactor

# 2000m³ 双膜储气柜1台套

One 2,000m³ double membrane gas storage tank

# 6 吨沼气锅炉和沼气火炬一套以及配套的设备和设施等

A comprehensive set of 6-ton biogas boiler and biogas flare, complemented by supporting equipment and facilities

# 产能: 日蒸汽产量约 80吨

Capacity: Daily steam output of approximately 80 tons



# 二期(建设中,预计 2024 年底建设完毕)

Phase II (Under construction, slated for completion by end of 2024)

# 建设 4500m³ 厌氧反应器 1座

Installation of one 4,500m³ anaerobic reactor

# 6 吨沼气锅炉和沼气脱硫系统一套以及配套的设备和设施等

A complete set of 6-ton biogas boiler and biogas desulfurization system, along with auxiliary equipment and facilities

# 建成后产能: 日蒸汽产量约 100吨

Projected post-completion capacity: Daily steam production of 100 tons



# Strengthen environmental protection **Empowering the Circular Economy Industrial Chain**



目前光泽、政和陆续开展改造,预计 2025 年可开始提供清洁蒸汽

Guangze and Zhenghe facilities are currently undergoing extensive renovations, with clean steam production expected to commence by 2025

改造后产能: Production capacity after factory renovation:

# 肉鸡加工六厂日产蒸汽 50 吨

Broiler Processing Plant No. 6: Daily steam output of 50 tons



### 污水处理厂日产蒸汽 200 吨

Wastewater Treatment Plant: Daily steam production of 200 tons



优势效益: Key Advantages and Benefits:



Development of clean, sustainable renewable energy



Substantial decrease in wastewater treatment operational costs



Significant reduction in overall energy



Minimized waste disposal expenses

# 2.5.6 能耗管控 Advanced Energy Consumption Management and Control

# ISO 50001 能源管理体系认证

ISO 50001 Energy Management System Certification

ISO 50001 能源管理体系强调规范各种能源管理制度和措施,注重识别和利用适宜的节能技术和方法,以及最佳 能源管理实践和经验,达到提高能源利用效率和降低能源消耗的目的。

The ISO 50001 Energy Management System emphasizes the implementation of standardized energy management protocols and measures. It focuses on identifying and leveraging appropriate energy-saving technologies and methodologies, as well as incorporating best practices and experiences in energy management, to achieve enhanced energy efficiency and reduced energy consumption.

# 2.5 环保升级, 助力循环经济产业链

# Strengthen environmental protection **Empowering the Circular Economy Industrial Chain**

# 2019 年 -2020 年,圣农集团旗下福建圣农食品有限公司顺利通过 ISO 50001 能源管理体系第三方审核。

From 2019 to 2020, Fujian Sunner Food Co., Ltd., a subsidiary of Sunner Group, successfully passed the third-party audit for ISO 50001 Energy Management System.

# 2019 年 -2022 年,福建圣农发展(浦城)有限公司获得 ISO 50001 能源管理体系认证。

From 2019 to 2022, Fujian Sunner Development (Pucheng) Co., Ltd. obtained ISO 50001 energy management system certification.



# 一、水(含污水)节约



# Water and Wastewater Management

1. 腌制液、浆粉、生产残渣固体垃圾分类收集处理不进地沟,降低污水浓度和含泥量。

Implement segregated collection and treatment of pickling solutions, slurries, production residues, and solid waste to prevent drain disposal, thereby reducing wastewater concentration and sediment levels.

2. 生产过程中产生粉渣、面渣以及肉渣清洗裹粉网带单冻机前全部清理干净,减少清洁用水量。

Ensure complete removal of powder, dough, and meat residues from breading conveyors and Individual Quick Freezing (IQF) machines prior to washing to minimize water consumption during cleaning.

3. 单冻机清洗出水口放置网筛,过滤产品肉渣等固体物料。

Deploy strainer systems at IQF machine discharge points to capture solid materials, particularly meat residues.

4. 污水站严格控制加用药量。

Maintain precise chemical dosing control at wastewater treatment facilities.

5. 做好计划,提高冰鲜原料利用率,降低用水解冻原料的量,减少解冻用水。有解冻机的工厂,先用设备解冻。

Enhance production planning to maximize fresh/chilled raw material usage, thus minimizing the need for frozen material thawing and associated water consumption. When available, prioritize mechanical thawing equipment over water-based methods.

6. 协调研发将滚揉后水份较多的产品进行改良调整,控制过多的滚揉液浪费,提升产品得率。

Partner with R&D to optimize formulations for high-moisture products post-tumbling, minimizing excess liquid waste while enhancing product yields.

7. 部份工厂,将车间多余的水龙头直接拆除或封闭,减少直接用水冲洗的可能性。

Strategically decommission or seal redundant water outlets in production zones to minimize unnecessary water usage through direct flushing.

8. 收集设备冷却水,用于班后清洁卫生工作。

Repurpose equipment cooling water for end-of-shift cleaning operations.

9. 车间洗手站,将水龙头的阀门开小,达到节水的目的。

Optimize hand washing station flow rates through valve adjustment to promote water conservation.

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 二、蒸汽/煤管控措施



# 1.建立专项蒸汽小组

Implementation of Dedicated Steam Management Team

建立专项小组建立沟通群,送蒸汽停蒸汽及时沟通:

Establish a communication network for efficient steam supply coordination;

交接班要提前1小时通知锅炉;

Mandate one-hour advance boiler operator notification before shift transitions;

放假停厂要提早通知;

Ensure timely communication of holiday shutdown schedules;

设备要集中时间段清洗、缩短清洗时间;

Schedule equipment cleaning during designated periods to minimize duration;

减少蒸汽用量:

Implement steam consumption reduction initiatives;

能使用蒸柜的产品,一定要使用蒸柜。

Maximize utilization of steam cabinet processing where applicable.

2.每日记录,减少损耗

**Loss Prevention Through Daily Monitoring** 

每日关注蒸汽流量,出现异常及时沟通。

Conduct daily steam flow surveillance with immediate response to irregularities;

需要使用的蒸汽类产品,集中排产,减少损耗;

Optimize production scheduling of steam-intensive products to minimize waste;

检修管道,解决跑、冒、滴、漏问题

Perform systematic pipeline inspections and maintenance to eliminate leakages

### 三、运输油耗管控措施——购买电瓶车运输原料(鲜品直供项目)

Transportation Efficiency Initiative - Electric Vehicle Implementation for Raw Material Logistics



用电瓶车替代油车,节能减排,减低油耗。

Convert transportation fleet from fuel-powered to electric vehicles to achieve energy efficiency, emissions reduction, and fuel conservation goals.

# 2.5 环保升级,助力循环经济产业链

# Strengthen environmental protection Empowering the Circular Economy Industrial Chain

# 2.5.7 绿色包装 Sustainable Packaging Initiative

# 1. 减少包材使用,用冰鲜筐和桶车替代纸箱

**Packaging Material Reduction Through Alternative Container Systems** 

圣农在 2017 年关闭纸箱厂, 2018 年起采用与供应商合作的方式采购纸箱, 杜绝了纸箱生产源头造成的污染。企业成立包材改善专项小组, 组织多部门协作攻关, 筛选可改善的包材品项、拟定客户可接受的包装规格、材料。改变纸箱配方, 优化纸箱结构, 按照实际需求, 合理配置瓦型, 双瓦改为单瓦, 优化纸箱克重。整合内袋规格、厚度, 提高利用率, 减少解冻次数, 积极协助各工厂节约包材使用。

After closing its cardboard plant in 2017, Sunner began procuring cardboard through strategic supplier partnerships starting in 2018, effectively eliminating pollution caused by the on-site production of cardboard boxes. The company established a dedicated packaging improvement task force to facilitate cross-departmental collaboration in identifying potential packaging improvements and developing specifications that are acceptable to customers. By altering the cardboard formula, optimizing the structure of the cardboard boxes, and configuring the flute types based on actual needs, they successfully transitioned from double-wall to single-wall construction while maintaining the structural integrity. They also integrated the specifications and thickness of inner bags to increase utilization rates and reduce the number of thawing processes, actively assisting various factories in conserving the use of packaging materials.

# 工厂内部转运原料使用冰鲜筐和桶车替代纸箱,减少各工厂的包材使用量。

Internal transfer of raw materials within the factory uses fresh-keeping baskets and Stainless steel buckets with wheels as substitutes for cardboard boxes, reducing the packaging material usage in various factories.

2019年起,圣农部分的鸡肉产品已改用轻便、体积小的编织袋加食品级内膜取代纸箱,在不影响产品质量、品质的前提下,每个编织袋比纸箱便宜2元左右。针对大客户以外的经/分销商,圣农的销售人员会协助商家将纸箱收集整理,用于回收利用。

Since 2019, Sunner has implemented an innovative packaging solution for select chicken products, replacing traditional card-board boxes with lightweight woven bags featuring food-grade liners. This transition maintains product quality while delivering approximately RMB 2 per unit cost savings. For non-major customers, including distributors and resellers, Sunner's sales team facilitates cardboard collection and recycling programs.

1739.05 万元

2023 年包装材料降本

The Company's packaging optimization initiatives yielded cost savings of RMB 17.3905 million in 2023,

145%

目标达成率达到了

Exceeding the target by 45%.

# 2. 采购有 FSC 认证书的包材供应商

Implementation of FSC-Certified Packaging Supply Chain

纸箱供应商、封箱胶带等供应商均提供相关环保声明;纸箱供应商从源头材料就需有 FSC 认证的原纸,并完成认证证书、相关供应提供相应 FSC 认证号,从来源到使用追溯到位;确保符合可持续发展要求,并持续实施。

We require all packaging suppliers, including vendors of cardboard boxes and sealing tapes, to provide environmental compliance certifications. Our cardboard box suppliers must utilize FSC-certified raw paper materials throughout their production process, maintain valid certification documentation, and display their FSC certification numbers, ensuring complete traceability from source to end-use. We actively monitor and enforce these sustainable development requirements on an ongoing basis.

Digital Sunner: Advancing Ecological and Sustainable Farming

面对竞争愈发激烈的全球市场,圣农将不断提升科技水平,向着现代农业、科技农业的方向蓬勃发展,持续推进智能化和数据化管理,提升自动化程度。进一步提升精细化管理水平,挖掘潜力、降低成本、提高效益。

In today's increasingly competitive global marketplace, Sunner is committed to advancing its technological infrastructure, spearheading the transition to modern, tech-enabled agriculture. We are investing heavily in smart, data-driven management systems and expanding our automation capabilities. These strategic initiatives are designed to optimize operational efficiency, unlock untapped potential, minimize operational costs, and enhance overall productivity.

# 2.6.1数字供应链 Guangze County

# 1. 圣农现代化养殖八大管理系统

Digital Supply Chain Integration

圣农在白羽肉鸡行业中率先采用现代化全自动养殖管理模式。充分利用数字化工具,建立起养殖八大管理系统,全方面实现了"四化":环控智能化、供料自动化、供水自动化、光控自动化。

As an industry pioneer, Sunner has introduced state-of-the-art automated farm management systems to the white-feathered broiler sector. Through innovative digital solutions, we have developed eight interconnected management systems that deliver comprehensive automation across four key areas: smart environmental control, automated feed systems, water management, and lighting optimization.



smart environmental control







供水自动化 光控自动化 water management lighting optimization

# 2.6数字圣农, 持续建设生态养殖

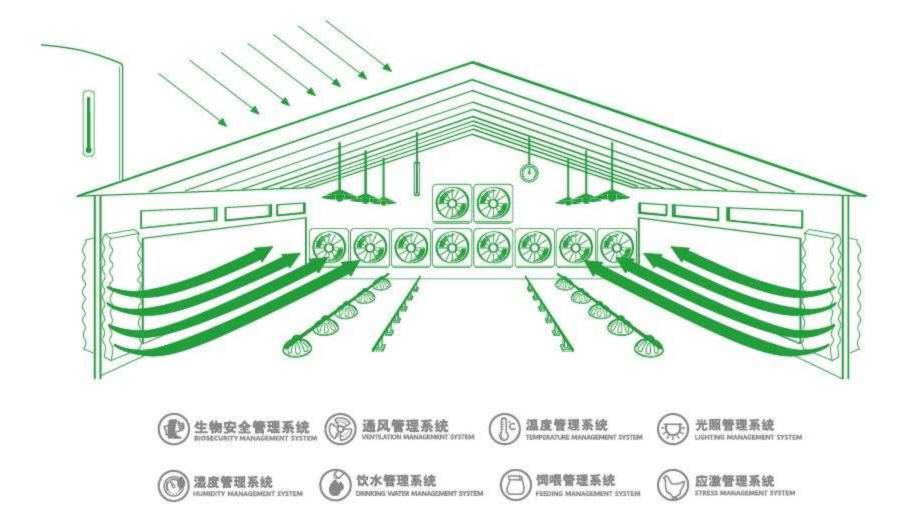
# Digital Sunner: Advancing Ecological and Sustainable Farming

# 圣农全自动化养殖

### Sunner's fully automated farming system

1对夫妻工可实现养殖管理 12 万羽 (1个养殖周期)。在现代化养殖 8 大管理系统的指导下,环控设备可根据内部环境的的波动和需要,对鸡舍的通风、温度、光照等生产条件进行调节,保证室内的饲养条件均衡稳定。

Sunner's fully automated farming system enables a husband-and-wife team of breeders to manage up to 120,000 white-feath-ered broilers in each breeding cycle. Guided by eight modern farming management systems, the environmental control equipment adjusts conditions such as ventilation, temperature, and lighting based on internal fluctuations, ensuring stable and balanced rearing conditions.



# 圣农环控中心

### **Sunner Environmental Control Center**

24 小时种肉鸡养殖场智能环控系统,可以远程实时查看鸡舍运行情况,对高低温进行智能预警,并收集养殖数据。

The Sunner Environmental Control Center operates a 24-hour intelligent system for broiler farms, allowing for real-time remote monitoring of poultry house operations. It provides proactive temperature alerts and collects data on farming performance.



# Digital Sunner: Advancing Ecological and Sustainable Farming

# 2. CRM 客户管理系统

# **Enhanced Customer Relationship Management Platform**

CRM 客户管理系统即营销数字化平台,通过在线化交易、全渠道营销、精细化运营、统一化管理,打破信息孤岛,实现数据互联,释放后台压力,支持 2B2C、线上线下全渠道业务场景,对接圣农发展、圣农食品各系统,实现集团统一管控,强化品牌人资,全面降本增效。

Our sophisticated CRM platform serves as a comprehensive digital marketing solution, seamlessly integrating online transactions, multichannel marketing strategies, precision operations, and centralized management. This system breaks down traditional data barriers, facilitates seamless information flow, reduces administrative overhead, and supports both B2B and B2C operations across digital and physical channels. The platform integrates seamlessly with Sunner Development and Sunner Food' enterprise systems, enabling group-wide coordination, enhancing brand value, and driving operational efficiencies.



# 3. WMS 自动仓储管理系统

**Integrated Warehouse Management System** 

# 食品公司一至八厂的 WMS 仓储管理系统全部上线,全面推行:

The WMS implementation across all eight food company facilities has delivered significant improvements:

- (1) 成品入库及时率提升 100%、成品板位准确率达 98% 以上
- Achieved perfect (100%) on-time product receiving and over 98% location accuracy;
- (2) 配送作业错误率较低由 0.08% 下降至 0.02%;

Reduced order fulfillment errors from 0.08% to 0.02%;

(3) 检测预警、批次预警系统报表自动生成并自动下发至相关人员 Implemented automated quality control alerts and batch monitoring with automatic stakeholder notification.



# 4. 辅料自动称量 MFS 系统

Precision Material Handling System

辅料自动称量 MFS 系统在配料操作和采集数据时进行的记录是自动进行的,以前为人工手工录入,可以减少人为误差,提高准确性。

The MFS platform has revolutionized our auxiliary material handling process by automating batch operations and data collection, eliminating manual data entry. This enhancement has significantly reduced processing errors while improving overall accuracy.



# 2.6数字圣农, 持续建设生态养殖

# Digital Sunner: Advancing Ecological and Sustainable Farming

# 5. 安防管理系统

### Security Management System

该系统对接所有工厂监控系统、能源监控系统、ERP生产任务和"一卡通"报工系统;大屏展现工厂实时监控、人员到岗分析、能源波动频率、生产完成情况等。

The integrated security platform connects all factory surveillance systems, energy monitoring networks, ERP production tasks, and the unified "one-card" work reporting system. Large-screen displays provide real-time visualization of factory surveillance, workforce attendance patterns, energy consumption fluctuations, and production completion metrics.



# 6. IQA 质量数据平台

### **IQA Quality Data Platform**

提高办公效率,更好的提取、保存、查找生产数据不受时间地点限制,为无纸化办公增加助力。

This advanced platform promotes the transition to paperless operations by allowing the extraction, storage, and retrieval of production data at any time and from any location.

# (1)实现无纸化办公,节省物理空间;

Eliminates paper-based processes, significantly reducing physical storage requirements;

# (2)电子检索查找,时间快、效率高、数据透明;

eatures sophisticated electronic search capabilities, delivering rapid, efficient, and transparent data access;

# (3)员工未按要求记录时,系统会出现报警,强化员工管理;

Implements automated alerts when employees deviate from required data entry protocols, strengthening workforce accountability;

# (4)系统设定标准,记录上传系统后,自动判定符合性。

Incorporates built-in compliance verification, automatically validating data against predetermined standards upon submission.



# 7. 全程运输监管系统

# **Comprehensive Transportation Monitoring System**

圣农集团旗下子公司福建恒冰物流有限公司,主要从事冷冻冷藏肉制品、果蔬类,低温奶等产品的冷链物流业务,自有冷藏运输车辆全部安装了北斗卫星定位系统、制冷温控系统,采用 TMS 物流管理系统、财务管理系统,已初步形成了数字化、网络化办公,提升运输过程监管,提升下单装卸货时效,营运运作效能,每辆车公里数提升 1000公里 / 月,每辆车运输趟次提升 1次 / 月。

As a subsidiary of Sunner Group, Fujian HerPin Cold-chain Logistics Co., Ltd. has established itself as a specialized cold chain logistics provider for frozen and refrigerated meat products, fruit and vegetable produce, and chilled dairy items. The company's fleet of refrigerated vehicles is fully equipped with Beidou satellite tracking systems and state-of-the-art temperature control technology. Through the implementation of TMS logistics management and financial management systems, the company has successfully established a digitalized, network-based operational framework. These improvements have resulted in enhanced transportation monitoring, streamlined loading and unloading processes, and increased operational efficiency. Performance metrics show that each vehicle now achieves an additional 1,000 kilometers of coverage monthly and completes one extra delivery cycle per month.





# Digital Sunner: Advancing Ecological and Sustainable Farming

# 2.6.2 数字圣农 Digital Sunner

公司逐步推进职能管理体系与生产执行全面数字化建设,以数字化管理平台提升公司运营效率;以数字化生产模式,降低公司经营成本,以数字化转型助力公司实现高质量发展。

The company is gradually advancing the comprehensive digitalization of its functional management system and production execution, enhancing operational efficiency through its digital management platform; reducing the company's operating costs with digital production models, and supporting the company's high-quality development through digital transformation.

# 圣农 SAP+MTC 智慧农场: 禽业智能养殖体系的实践

### Sunner SAP+ MTC Smart Farm: Realizing Intelligent Poultry Farming System

2023年3月,圣农集团全面深化数字化战略布局,率先在光泽基地实施 SAP+MTC 智慧农场试点项目,旨在构建一套可复制的全产业链管理模板,并将此成功模式推广至全集团,实现管理体系的高度整合与统一。历经 646 天的精心筹备与努力,至 2024年11月,圣农集团 SAP+智慧农场一期及二期项目顺利上线,标志着全产业链数字化管理体系的全面建立,为"数字圣农"的持续发展奠定了坚实基础。

In March 2023, Sunner Group comprehensively deepened the digital strategic layout, took the lead in implementing the SAP + MTC smart farm pilot project in the luster base, aiming to build a set of replicable management template of the whole industry chain, and promote this successful model to the whole group, so as to achieve a high degree of integration and unification of the management system. After 646 days of careful preparation and efforts, by November 2024, the first and second phase of SAP + Smart Farm of Sunner Group was successfully launched, marking the comprehensive establishment of the digital management system of the whole industrial chain and laying a solid foundation for the sustainable development of "digital Sunner".

圣农集团选定 SAP ERP(SAP S/4HANA)作为核心数字化管理平台,通过统一的"语言"与"大脑",高效管理集团财务、采购、生产、销售、质量控制、库存管理等关键业务流程及数据。同时,该平台集成了饲料配方管理、智慧农场监控、仓储物流等系统,实现了从种源培育至食品加工的全链条精细化管理,有效对接饲料供应、畜禽养殖、屠宰加工等执行层面的信息。

Sunner Group has selected SAP ERP (SAPS / 4 HANA) as the core digital management platform to effectively manage the key business processes and data, including the group's finance, procurement, production, sales, quality control and inventory management, through a unified "language" and "brain". At the same time, the platform integrates feed formula management, smart farm monitoring, storage and logistics and other systems, realizing the fine management of the whole chain from provenance cultivation to food processing, and effectively connecting the implementation information of feed supply, livestock and poultry breeding, slaughtering and processing.

此外,项目实施过程中还需克服系统集成复杂性的挑战,确保 SAP 系统 SRM、Brill、CRM、WMS 等 18 个外围系统的数据互通,这对技术实力与项目管理能力提出了极高要求。

In addition, the challenge of system integration complexity should be overcome during the project implementation to ensure the data exchange of 18 peripheral systems such as SAP system SRM, Brill, CRM, and WMS, which puts forward high requirements for technical strength and project management ability.



# 2.6数字圣农, 持续建设生态养殖

# Digital Sunner: Advancing Ecological and Sustainable Farming

作为全球范围内拥有最完整配套体系的白羽肉鸡全产业链企业,圣农的数字化建设策略聚焦于纵向贯通与横向协同两大维度。在纵向层面,圣农利用数字化手段实现了从集团总部至基层单位的经营透明度,为管理层提供了坚实的数据支持;在横向层面,圣农成功打通了从种源供应至终端零售的全产业链条,打破了各业务板块间的信息壁垒,显著提升了管理与协同效率。这一具有里程碑意义的项目,不仅推动了圣农集团的全面数字化与精细化管理,也为整个家禽行业的数字化转型提供了极具价值的经验与启示。

As a company of the whole industry chain with the most complete supporting system in the world, Sunner's digital construction strategy focuses on the two dimensions of vertical connection and horizontal coordination. At the vertical level, it has realized the operation transparency from the group headquarters to the basic units, providing solid data support for the management. At the horizontal level, it has successfully opened the whole industrial chain from provenance to terminal retail, broke the information barriers between various business sectors, and significantly improved the efficiency of management and coordination. This landmark project not only promotes the comprehensive digitalization and fine management of Sunner Group, but also provides valuable experience and inspiration for the digital transformation of the entire poultry industry.



# Digital Sunner: Advancing Ecological and Sustainable Farming

# 2.6.3 两大数字物流园,全力打造智慧化仓储物流体系

Two Digital Logistics Parks: Advancing Smart Warehousing and Distribution Systems

# 1、光泽县生态食品冷链物流配送中心

**Guangze County Ecological Food Cold Chain Logistics Center** 

该物流中心是一座全自动、内部无人化智能冷藏物流配送中心。

This logistics center is a fully automated, unmanned intelligent cold storage logistics distribution center.

总建筑面积 5542.7 平方米, 其中包括冷库 1 座, 设计板位 1 万个, 储存容量 1 万吨。今后将成为集团打造千亿产业集群仓储、物流的重要服务支点。

Spanning 5,542.7 square meters, the facility features a cutting-edge cold storage warehouse equipped with 10,000 pallet positions and a storage capacity of 10,000 tons. This center will play a pivotal role in supporting the Group's vision to establish a trillion-yuan integrated warehousing and logistics cluster.



# 2、武夷山恒冰物流冷链配送中心

Wuyishan Hengbing Cold Chain Logistics Center

总建筑面积 58758 平方米,总投资 2 亿元,分两期建设。已完成武夷山物流中心第一期建设,存储货位 12944 个,作为光泽、浦城、政和多基地的战略中心周转仓和食品进口原料存储仓。

This expansive facility encompasses 58,758 square meters and represents a strategic investment of RMB 200 million, implemented across two development phases. Phase I has already been successfully completed, delivering 12,944 storage positions. The center serves as a key logistics hub, handling transit operations and raw material storage for imported food products across multiple regional bases including Guangze, Pucheng, and Zhenghe.



# 2.6数字圣农, 持续建设生态养殖

# Digital Sunner: Advancing Ecological and Sustainable Farming

# 2.6.4 圣农博物馆 The Sunner Museum

圣农博物馆整体占地面积 11230 平方米, 建设 3 栋多层公共建筑, 集企业宣传、科普教育和体验基地三位一体。 圣农博物馆结合建筑空间形象和环境景观塑造, 借助高科技和多媒体手段, 综合展示企业科技、文化成果, 建设包含党建、企业文化、全产业链、可持续发展、社会影响力、白羽肉鸡行业、科技育种等多个不同维度的展厅。

The Sunner Museum Complex spans 11,230 square meters and houses three sophisticated multi-story buildings, seamlessly blending corporate showcases, scientific education, and interactive experiences under one roof. This architectural masterpiece harmoniously integrates modern design with landscaped surroundings, leveraging cutting-edge technology and interactive multimedia installations to showcase the Company's innovations and cultural heritage. The museum features carefully curated exhibition spaces dedicated to Party building initiatives, corporate values, integrated industry chain operations, sustainability practices, community impact, white-feathered broiler industry developments, and breakthrough breeding technologies.

这座以 4A 景区标准打造的展示馆,未来作为圣农生态工业游的核心项目,将充分展示圣农品牌实力,将白羽肉鸡行业文化推向中国,走向世界。

Built to the standards of a 4A scenic spot, this museum, as the core project of Sunner's eco-industrial tourism in the future, will fully showcase the strength of the Sunner brand and promote the culture of the white-feathered broiler industry to China and the world.







圣农博物馆 SUNNER MUSEUM

# 2.7践行长期主义, 圣农价值观体系升级

Long-Term Vision: Evolving Sunner's Corporate Values

2024年8月15日,圣农集团正式发布了以《坚持长期主义,不负信赖》为核心的新价值观体系。该体系精炼总结 了圣农 41 年的价值坚守,并明确了未来十年及更长远的发展导向。

On August 15, 2024, Sunner Group unveiled its enhanced value system, anchored by the principle "Committed to Long-Term Vision & Unwavering Trust." This framework crystallizes over four decades of organizational wisdom while charting an ambitious course for the next ten years and beyond.

新价值观体系共包含六条原则,旨在表达圣农集团走可持续发展之路的决心,以及对客户、员工、股东及社会各界 信赖与期待的坚定承诺。圣农集团强调,将秉持诚信经营,通过技术创新、管理优化等手段,不断提升企业核心竞 争力,确保在市场竞争中保持稳健发展。

The refreshed value system is built upon six fundamental principles that underscore Sunner Group's unwavering commitment to sustainable growth and its dedication to exceeding the expectations of customers, employees, shareholders, and community stakeholders. The Group remains steadfast in its commitment to ethical business practices, continuously strengthening its market position through technological advancement and operational excellence.

此次升级标志着圣农集团在企业文化和精神层面的进一步深化,为未来发展奠定了坚实基础。

This upgrade signifies a further deepening of Sunner Group's corporate culture and spirit, laying a solid foundation for future development.

# 价值观

06. 超 越 伯

05. 成就客户

怀 敬畏 和谐共生

04.

03.

信 放 务实 创新 1食品人吃的 担当共赢

诚

圣农灯塔

# 

Progress: Corporate Responsibility for Common Prosperity



# 本章所响应的SDGs

SDGs Addressed in This Chapter

圣农充分利用行业优势,积极承接国家乡村振兴、共同富裕战略,投身公益事业,并致力于打造行业领先的雇主品牌。圣农设定经济友好、幸福员工和公益慈善三个议题,努力提升员工的幸福感,助力城乡均衡发展,惠及弱势群体,全方位落实企业社会责任。

Sunner harnesses its industry expertise to proactively support national strategies for rural revitalization and shared prosperity. Committed to public welfare, the Company aims to establish itself as an industry-leading employer. Sunner concentrates on three pivotal areas: economic sustainability, employee well-being, and philanthropic initiatives. Through these efforts, the Company seeks to boost employee satisfaction, foster balanced urban-rural development, and support vulnerable groups, thereby comprehensively fulfilling its corporate social responsibilities.



# 3.1 经济友好

# **Economic Sustainability**

圣农集团坚决落实国家战略部署,主动投身乡村振兴主战场,充分发挥全产业链贯穿一、二、三产业的长链条产业优势,形成包括产业振兴、多元助力的特色乡村振兴模式。

Sunner Group decisively implements national strategic directives, actively participating in rural revitalization efforts. The Company leverages its integrated industry chain advantages across primary, secondary, and tertiary sectors to develop a unique rural revitalization model that incorporates industrial rejuvenation and diversified support.

圣农始终坚持以自身高质量发展为基本,累计带动光泽、浦城、政和、资溪、镇原、武夷新区 10 万人就业,并直接或间接带动了 6 个县电力、交通、运输、电信、餐饮、燃气等相关产业的发展,在公司不断蓬勃发展的同时,以产业嵌入的形式实现联动、带农的利益联结机制,带动当地农民实现就业增加及收入增长。

Sunner consistently prioritizes high-quality development as its cornerstone. To date, the Company has generated employment opportunities for 100,000 people across Guangze, Pucheng, Zhenghe, Zixi, Zhengyuan, and Wuyi New Area. It has catalyzed the growth of related industries such as electricity, transportation, telecommunications, catering, and gas in six counties, both directly and indirectly. As Sunner continues to expand, it has established a symbiotic relationship through industrial integration, empowering local farmers to secure employment and increase their income.

# 光泽县 Guangze County

2023年圣农占光泽县 The proportion of Sunner Group in Guangze County in 2023

农业总产值	工业总产值	GDP	用电	税收	企业员工数
90%	80%	50%	60%	30%	16613人
Gross Agricultural Output Value 90%	Gross Industrial Output Value 80%	Gross Domestic Product 50%	Electricity Consumption 609	% Tax Revenue 30%	Number of Employees 16,613

# 浦城县 Pucheng County

2023年圣农占浦城县 The proportion of Sunner Group in Pucheng County in 2023

农业总产值	工业总产值	GDP	用电	税收	企业员工数
51.4%	39.07%	19.37%	17.89%	15.41%	6654人
Gross Agricultural Output Value 51,4%	Gross Industrial Output Value 39.07%	Gross Domestic Product 19.37%	Electricity Consumption 17.89%	Tax Revenue 15.41%	Number of Employees 6,654

# 政和县 Zhenghe County

2023年圣农占政和县 The proportion of Sunner Group in Zhenghe County in 2023

农业总产值	工业总产值	GDP	用电	税收	企业员工数
35.8%	27.83%	7.5%	9.9%	3.17%	2915人
Gross Agricultural Output Value 35.8%	Gross Industrial Output Value 27.83%	Gross Domestic Product 7.5%	Electricity Consumption 9,9%	Tax Revenue 3.17%	Number of Employees 2,915

# 资溪县 Zixi County

2023年圣农占江西资溪县 The proportion of Sunner Group

农业总产值	工业总产值	GDP	用电	税收	企业员工数
22.6%	34.67%	5.24%	43.1%	22.7%	1476人
Gross Agricultural Output Value 22.6%	Gross Industrial Output Value 34.67%	Gross Domestic Product 19,37%	Electricity Consumption 43.1%	Tax Revenue 22,7%	Number of Employees 1,476

# 镇原县 Zhenyuan County

2023年圣农占甘肃镇原县 The proportion of Sunner Group in Zhenyuan County, Gansu Province in 2023

农业总产值	工业总产值	GDP	用电	税收	企业员工数
7.78%	2.35%	0.65%	16.27%	414.8万元	2723人
Gross Agricultural Output Value 7.78%	Gross Industrial Output Value 2.35%	Gross Domestic Product 0.65%	Electricity Consumption 16.27%	Tax revenue of rmb 4.148 million	Number of Employees 2,723

# 3.1 经济友好

**Economic Sustainability** 

# 2023-2024年,公司投入乡村振兴帮扶资金

**Rural Revitalization Support Funds 2023-2024** 

# 捐资 400 万元, 助力浦城县 11 个乡村振兴项目及医疗事业发展

Allocated RMB 4 million to support 11 rural revitalization projects and healthcare development in Pucheng County.

# 捐资 500 万元,支持光泽县长者食堂、乡村振兴、医疗事业、精神文明建设发展

Invested RMB 5 million in elderly canteens, rural revitalization, healthcare, and cultural development initiatives in Guangze County.

# 捐资 100 万元,圣农发展助力镇原县,将用以支持当地的乡村振兴和公益活动

Dedicated RMB 1 million to rural revitalization and public welfare activities in Zhengyuan County.

# 2018年至今, 累计投入8000万+ 乡村振兴帮扶资金



Since 2018, a total of RMB 80 million has been invested in the rural revitalization assistance funds

# 3.1.1 产业振兴 Industrial Revitalization

乡村振兴,产业必须先行,乡村的振兴首先是农村产业的振兴。圣农因地制宜导入优势资源,让产业链有机嵌入帮扶村,协助兴(联)办企业,铸造出一条乡村振兴产业链,补齐村级集体经济薄弱短板,发挥出一只鸡的联农带农效应。

Industrial development is the cornerstone of rural revitalization. Sunner strategically introduces advantageous resources tailored to local conditions, seamlessly integrating its industry chain into assisted villages. The Company establishes or jointly develops local enterprises, forging a rural revitalization industry chain that addresses weaknesses in village-level collective economies and industrial chain effect of a chicken uniting farmers and benefiting farmers.

2018年—2024年,圣农集团投入8000多万元,协助光泽县、浦城县、资溪县12个乡(镇)108个行政村兴(联)办19家企业。2023年19家企业累计提供600多个岗位,发放工资3000多万元,完成产值1.2亿元。6年间,108个行政村的村财大幅增收,年收入全部超过30万元,增收最多的村年收入达到280万元,累计惠及40多万村民。(数据截止2024年6月)。因此,圣农集团荣获了2023年度全省"万企兴万村"的典型项目(企业)称号。

Between 2018 and 2024, Sunner Group invested over RMB 80 million to establish or jointly develop 19 enterprises across 108 administrative villages in 12 townships of Guangze, Pucheng, and Zixi Counties. In 2023 alone, these 19 enterprises created over 600 jobs, distributed more than RMB 30 million in wages, and achieved an output value of RMB 120 million. Over six years, the 108 administrative villages experienced substantial growth in their finances, with all villages surpassing annual incomes of RMB 300,000. The highest-earning village reached an impressive RMB 2.8 million annually, benefiting over 400,000 villagers in total (data as of June 2024). As a result, Sunner Group was recognized as a model enterprise in the province-wide "Ten Thousand Enterprises Revitalizing Ten Thousand Villages" initiative for 2023.

此外,圣农集团还将"光泽模式"推广至浦城县的 3 个乡镇 3 个行政村以及资溪县的 2 个乡镇 20 个行政村,充分发挥了养殖业的联农带农效应。

Moreover, Sunner Group has successfully expanded the "Guangze Model" to 3 administrative villages across 3 townships in Pucheng County and 20 administrative villages across 2 townships in Zixi County, fully capitalizing on the farmer-linking effects of the livestock industry.

展望未来,圣农集团计划在光泽县增设多个食品加工厂,并全力推进无骨鸡爪代工项目。预计项目投产后,将创造超过 3000 个就业岗位,为乡镇增加税收、提升村级财政收入以及提高村民收入带来显著贡献。

Looking to the future, Sunner Group plans to establish multiple food processing plants in Guangze County and actively promote the boneless chicken feet processing project. Once operational, these projects are projected to generate over 3,000 jobs, significantly boosting tax revenue for townships, enhancing village-level fiscal income, and raising the standard of living for villagers.

# 3.1 经济友好

# **Economic Sustainability**



# 3.1.2 以链招商 Chain-based Investment Attraction

2024年圣农集团开创性地探索并实践了乡村振兴的新范式,通过实施圣农白羽肉鸡产业链精准招商战略,成功携手鲜朗宠物食品、福贝宠食浦城工厂、鸾凤乡、山东旭日环保,共同签署了一系列合作协议。

In 2024, Sunner Group revolutionized rural revitalization by implementing a strategic approach to attract investment along its white-feathered broiler industry chain. This innovative strategy resulted in successful partnerships and cooperation agreements with Xianlang Pet Food (Fujian) Co., Ltd., Fubei Pet Products Pucheng Factory, Luanfeng Township, and Shandong Xuri Environmental Protection Technology Co., Ltd.

福贝宠食浦城工厂的落地, 标志着浦城白羽肉鸡产业链招商策略取得了显著成效。该项目总投资规模约 5 亿元人民币, 规划分两阶段建设, 涵盖肉粉加工线及多元化宠物食品生产线(包括冻干、烘焙、罐头等)。一期工程投产后, 预计每日可消化 200 吨鸡骨架原料, 转化为 40 吨肉粉与 20 吨鸡油, 年产值预估达到 2 亿元人民币。

The establishment of the Fubei Pet Products Pucheng Factory was a major milestone in Pucheng's investment attraction strategy for the white-feathered broiler industry chain. With a total investment of approximately RMB 500 million, this project is planned in two phases, encompassing meat powder processing lines and diverse pet food production lines (including freeze-dried, baked, and canned products). Upon completion of the first phase, the facility is expected to process 200 tons of chicken carcass raw material daily, producing 40 tons of meat powder and 20 tons of chicken oil, with an estimated annual output value of RMB 200 million.

另一重要合作成果为鲜朗宠物食品深加工项目,该项目总投资额为 2.2 亿元人民币,专注于烘焙与冻干宠物食品的生产制造。项目全面建成后,预计年产值将攀升至 5 亿元人民币,并为当地创造超过 200 个就业岗位,有力促进了地方经济与就业市场的双重繁荣。

Another key collaboration is the Xianlang Pet Food deep processing project, with a total investment of RMB 220 million, focusing on the production of baked and freeze-dried pet foods. Once fully operational, the project is predicted to generate an annual output value of RMB 500 million and create over 200 local jobs, significantly boosting both the local economy and employment market.

此外,圣农还与鸾凤乡、山东旭日环保积极推进无废城市污泥资源化处置项目,总投资1亿元,项目建成后日处理200吨厌氧消化污泥,转化产生30,000立方米沼气及270吨蒸汽,不仅有效解决了环境污染问题,还实现了资源的循环利用,展现了企业社会责任与可持续发展理念的深度融合。

Moreover, Sunner has actively promoted a zero-waste city sludge resource utilization project in partnership with Luanfeng Township and Shandong Xuri Environmental Protection. With a total investment of RMB 100 million, this project, once completed, will process 200 tons of anaerobic digestion sludge daily, generating 30,000 cubic meters of biogas and 270 tons of steam. This initiative not only effectively addresses environmental pollution issues but also achieves resource recycling, demonstrating the deep integration of corporate social responsibility and sustainable development concepts.

# 3.1 经济友好

**Economic Sustainability** 

# 3.1.3 人才赋能 Talent Empowerment

# 乡村振兴的基础和关键在人,支撑和核心是人才,乡村人力资源开发是乡村振兴的第一要务。

People are the foundation and key to rural revitalization, with talent being its core support. The development of rural human resources is the primary task in rural revitalization efforts.

产业振兴后,各个帮扶村积极做大招才"蓄水池",引导超千名村民返乡就业、创业,带动人才振兴,并推动组织振兴。

Following industrial revitalization, the assisted villages actively expanded their talent pools, encouraging over a thousand villagers to return for employment or entrepreneurship. This initiative has driven talent revitalization and promoted organizational rejuvenation.

高科技人才是推动企业科技进步和持续创新的关键力量。圣农通过自身作为平台,积极吸引高科技人才的加入,为公司注入了新的活力和创新力。这不仅提升了公司的核心竞争力,也为公司的可持续发展奠定了坚实的基础。圣农加大研发投入,建立了先进的研发中心和实验室,并与高校、科研机构紧密合作,共同推进科研项目,为人才提供广阔的研究空间和学术交流机会。

High-tech talent is crucial for driving technological progress and sustained innovation in enterprises. Sunner Group, leveraging its position as a platform, actively attracts high-tech talent, injecting new vitality and innovative power into the Company. This not only enhances the Company's core competitiveness but also lays a solid foundation for sustainable development. Sunner has increased investment in R&D, establishing advanced R&D centers and laboratories. The Company also collaborates closely with universities and research institutions to advance scientific research projects, providing talent with extensive research opportunities and academic exchange platforms.

# 3.1.4 宜居乡村 Livable Rural Communities

# 提升人居环境, 推进宜居乡村建设

Enhancing the living environment and promoting the construction of livable rural communities is a key focus.

要发展先修路。圣农投资建设养殖场、孵化场、屠宰厂、食品加工厂、饲料厂等数百个现代化工厂,并对乡村进行修路建桥,助力乡村发展。这些道路的修建,让村民们能够更便捷地走出村庄,拓宽就业渠道,增加收入来源。同时,道路的畅通也为村庄带来了更多外界的资源和机遇,推动了乡村经济的蓬勃发展。

Infrastructure development, particularly road construction, is a prerequisite for rural development. Sunner has invested in building hundreds of modern facilities, including breeding farms, hatcheries, slaughterhouses, food processing plants, and feed mills, while also improving rural infrastructure through road and bridge construction. These improved roads enable villagers to access broader employment opportunities and increase their income sources more easily. Additionally, enhanced connectivity brings more external resources and opportunities to the villages, fostering robust rural economic development.

2023年圣农捐赠270万元,用于光泽县鸾凤乡、浦城县11个村和甘肃省镇原县实施乡村环境提质升级工程,如改造村民房屋外立面、铺设透水砖人行道,绿化主干道,新增提车位等附属设施,提升乡村整体形象。

In 2023, Sunner donated RMB 2.7 million to implement rural environmental quality improvement projects in Luanfeng Township of Guangze County, 11 villages in Pucheng County, and Zhenyuan County in Gansu Province. These projects included renovating the exterior facades of villagers' houses, laying permeable brick sidewalks, landscaping main roads, and adding ancillary facilities such as parking spaces, all aimed at enhancing the overall image of rural areas.

# 3.2 幸福员工

**Employee Well-being** 

# 圣农集团员工总数超 3 万人, 集团旗下 A 股上市公司圣农发展员工数超 2.8 万人, 生产人员占比 84.55% 以上(截止 2023 年底)。

Sunner Group boasts a workforce of over 30,000 individuals, with its A-share listed subsidiary, Sunner Development, employing more than 28,000 people. Of these employees, 84.55% are engaged in production roles (as of the end of 2023).

圣农持续提升员工的价值,完善薪酬激励机制和晋升路径,整合"住宿、餐饮、医疗、保险、教育"等社会资源,为员工提供价格优惠、内容丰富的福利资源。全面推进互联网学习模式,通过丰富的学习知识资源及职业能力提升平台,帮助员工获得更好的发展空间;加强人性化管理,根据企业工种特性,首创"养殖夫妻工"模式,稳固员工家庭与工作的平衡;持续改善员工劳动强度、用工环境、员工形象,建立健全安全生产运行机制,营造员工生活、工作的幸福感、满足感;积极调动员工的工作积极性,共同参与到企业的建设中,在养殖、生产、运输、包装、销售等环节,通过"专案"、"持续改善计划"的建立及实施。

The Company is committed to enhancing employee value through improved compensation packages and clear career progression paths. Sunner integrates various social resources, including housing, dining, healthcare, insurance, and education, offering employees preferential rates and comprehensive welfare benefits. The organization actively promotes online learning platforms, providing extensive knowledge resources and professional development opportunities to foster career growth. In its pursuit of humanized management, Sunner has pioneered the "breeding couple workers" model, tailored to specific job characteristics, which helps employees achieve a better work-life balance. The Company consistently strives to improve working conditions, reduce labor intensity, and enhance employee image while implementing robust workplace safety measures to create a satisfying work and living environment. Employee engagement is strongly encouraged through participation in enterprise development initiatives, such as "special projects" and "continuous improvement programs" across various operations, including breeding, production, transportation, packaging, and sales.







Sunner Group boasts a workforce of over 30,000 individuals



with its A-share listed subsidiary, Sunner Development, employing more than 28,000 people



Of these employees, 84.55% are engaged in production roles

**Employee Well-being** 

# 3.2.1 合规雇佣 Compliant Employment

圣农严格遵守《中华人民共和国劳动法》《中华人民共和国劳动合同法》等相关法律法规,建立《劳动合同管理制度》《薪酬管理制度》《员工福利管理制度》等制度,提升招聘、晋升、薪酬、福利及工时等雇佣环节的管理规范化水平,并明确禁止招聘童工及使用强制劳工。

Sunner rigorously adheres to the Labor Law and the Labor Contract Law of the People's Republic of China, as well as other pertinent legislation. The Company has implemented comprehensive systems, including Labor Contract Management Policy, Compensation Management Policy, and Employee Benefits Management Policy, to ensure standardization in recruitment, promotion, compensation, benefits, and working hours. Sunner explicitly prohibits the use of child labor and forced labor.

圣农认为打造平等、包容、多元化、反歧视的职场环境有助于企业吸引人才,并以更丰富的视角促进创新和发展。在员工招聘、入职、晋升及离职等各雇佣环节避免因民族、宗教、性别、年龄、国籍、残障或其他形式的歧视或差别对待,以一致的流程与标准保障员工的平等权利。

The Company firmly believe that creating an equal, inclusive, diversified and anti-discrimination workplace environment will help companies attract talent and promote innovation and development from a richer perspective. Avoid discrimination or discrimination because of nationality, religion, gender, age, nationality, disability or other forms in the recruitment, entry, promotion and separation, etc., and protect the equal rights of employees with consistent procedures and standards.

对于少数民族员工,圣农充分尊重少数民族的文化信仰,定期组织少数民族员工的特殊节日聚会与活动,如泼水节等。

For ethnic minority employees, Sunner demonstrates full respect for their cultural beliefs by regularly organizing special festival gatherings and activities, such as the Water Splashing Festival.

# 妇女权益

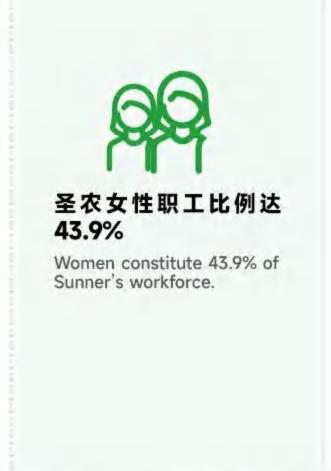
### Women's Rights

性别平等不仅是一项基本人权,也是世界和平、繁荣和可持续发展的必要基础,就业性别平等也是其中的一项重要议题。圣农坚决消除一切性别歧视的行为,坚决抵制关注女性婚姻状况和剩余状况的行为。(剩余状况:例如生育状况、个人计划生育状况等)

Recognizing that gender equality is not only a fundamental human right but also an essential foundation for world peace, prosperity, and sustainable development, Sunner places significant emphasis on employment gender equality. The Company firmly opposes all forms of gender discrimination and resolutely prohibits inquiries into women's marital status and personal circumstances, such as fertility status and family planning intentions.

圣农严格执行《妇女权益保障法》《女职工禁忌劳动范围的规定》,严禁安排女职工从事国家禁忌从事的劳动,依法为女职工提供孕检假期、产假期及每天一小时的哺乳时间,并为哺乳期女职工减轻劳动量。

Sunner strictly adheres to the Law on the Protection of Women's Rights and Interests and the Provisions on the Scope of Prohibited Labor for Female Workers. The Company prohibits female employees from engaging in state-prohibited labor activities and provides legally mandated benefits, including maternity check-up leave, maternity leave, and one hour daily for nursing. Additionally, Sunner reduces the workload for nursing mothers to support their needs.



# 3.2 幸福员工

**Employee Well-being** 

# 创新工作模式

Innovative Working Models

# 夫妻搭档是圣农鼓励的一种饲养员工作模式。

The husband and wife partnership is a kind of feeder's working model encouraged by Sunner.





(1)提高生产效率: 夫妻工模式能够显著提高生产效率。一对夫妻在 38 天内就能养成 12 万只鸡,这种标准化养殖模式不仅提高了生产效率和产能利用率,还确保了产品的稳定供应。

Improving production efficiency: The husband-and-wife labor model can significantly improve production efficiency. A couple can raise 120,000 chickens in 38 days. This standardized breeding model not only improves production efficiency and capacity utilization, but also ensures a stable supply of products.

(2)降低管理成本:夫妻工模式减少了管理层次和沟通成本。由于夫妻搭档通常负责同一批次的鸡舍管理,减少了协调和沟通的复杂性,从而降低了管理成本。

Reducing management costs: The husband and wife labor model reduces the management level and communication costs. It is because husband and wife are usually responsible for the management of the same batch of chicken coops that the complexity of coordination and communication can be reduced, thus reducing management costs.

(3)增强工作稳定性:在圣农养鸡场,出于生物安全管理的需要,饲养员在饲养周期内不能外出,这种封闭式管理使得夫妻工模式更加稳定。夫妻搭档在工作中相互支持,生活上也相互照顾,增强了工作的稳定性。

Enhancing job stability: At the Sunner farms, the feeders ,under the biosecurity management, cannot go out during the entire rearing period. This closed management makes the husband-wife work model more stable. The couple supports each other at work and takes care of each other in life, enhancing job stability.

(4)提高饲养质量:夫妻工模式有助于提高饲养质量。由于夫妻搭档在日常工作中相互配合,能够更好地监控和管理鸡群,确保鸡只的健康和成活率。

Improving feeding quality: husband-and-wife labor model helps improve feeding quality. It is because the couple cooperation in daily work can better monitor and manage the flock that the health and survival rate of the chickens are ensured.

(5)增强员工满意度:夫妻工模式为员工提供了更好的工作和生活条件。饲养员在养鸡场内几乎不需要外出消费,减少了生活开支,增加了收入的可支配性。此外,工作环境的相对封闭也减少了外界干扰,提高了工作满意度。

Increasing employee's satisfaction: The spouse labor model provides employees with better working and living conditions. Feeders hardly need to go out for consumption within the chicken farm, reducing living expenses and increasing the disposable income. In addition, the relatively closed working environment also reduces external interference, improving job satisfaction.

**Employee Well-being** 

# 3.2.2 人才发展 Talent Development

圣农建立全方位的人才培养体系,为员工制定职业发展规划,并建立明确的职业发展路径,持续打造并优化覆盖 人才发展全生命周期的管理体系。我们高度重视专业人才培养,通过打造多种学习平台为公司培养复合型人才, 加强行业人才储备。

Sunner has implemented a comprehensive talent development system, offering employees structured career progression paths and personalized development plans. The Company continually refines its management approach to support talent growth throughout an employee's entire career lifecycle. We attach great importance to the training of professional talents, build a variety of learning platforms for the company, and strengthen the talent reserve of the industry.

# 职业发展双通道

### **Dual-Track Career Development**

为加速人才的发展, 圣农搭建了双通道的人才管理模式(管理通道和专业通道), 既重视管理干部的培养, 也重视 员工专业技能的提升,允许管理和专业通道上的人员互相转化,根据个人能力进行通道的交替。通过双通道的桥 梁,使员工拥有扩大工作经验广度和深度的机会,拓宽员工职业发展的空间,不断满足员工自我成长的需求。

To foster talent growth, Sunner has adopted a dual-track talent management model, encompassing both management and professional tracks. This approach values the cultivation of leadership skills and the enhancement of technical expertise equally. Employees can transition between tracks based on their individual strengths and aspirations. This flexible system enables staff to broaden and deepen their work experience, expanding career prospects and fulfilling personal growth objectives.

# 人才培养体系

### Talent Training System

为了支持公司的长期发展和提升员工竞争力,建立一个完善的人才培训体系至关重要。公司现有 105 位受聘内训 师和 398 位认证导师, 根据公司的战略需求和员工发展需求, 通过实战与培训相结合的方式, 设计针对不同层级 的培训课程,选择适合的培训方法。并且,结合行业趋势和最佳实践,确保课程内容的前沿性和实用性。

A robust talent training system is essential for driving long-term company growth and boosting employee competitiveness. Sunner currently employs 86 in-house trainers and 398 certified mentors. Training programs are tailored to various career levels, blending practical experience with formal instruction to meet both strategic company needs and individual development goals. Course content is regularly updated to reflect industry trends and best practices, ensuring relevance and applicability.





In 2023, more than 1,000 training sessions were held

Covering over 51,000 + person-times



The total teaching duration of the internal trainer is 200 + hours

历年共沉淀 621 门课件



A total of 621 courseware were precipitated over the years

# 3.2 幸福员工

# **Employee Well-being**





- "线上+线下"培训方式 "Online + offline" training method
- 使新员工能够迅速适应并融入公司文化和工作流程

Enable new employees to quickly adapt and integrate into the company culture and workflow



# (二)定制化发展计划





- 圣英计划(储备生) Sunner Elite Talent Program (Reserve Talent Pool)
- 星聚圣农(储备干部) Star Convergence Sunner (Future Leaders Reserve)
- 管培生(高潜力人才) Management Trainee Program (High-Potential Talent Fast Track)

# (三)在职员工培训

On-the-job Employee Training



通用管理类:通过王牌主管、中层领导力、关键人才、高管学习俱乐 部等项目,提升员工的职业化和管理水平

General management: Improve the professionalism and management level of employees through ace supervisor, middle-level leadership, key talents, senior executive learning club and other projects.

关键部门精耕:针对养殖、加工、营销、职能等关键部门,提供专业 技能和知识的培训。

Key Department Intensive Training: Delivers specialized skills and knowledge training for critical functions including breeding, processing, marketing, and support services.



**Employee Well-being** 

# 重点培训项目

**Signature Training Initiatives:** 



# (1)圣英计划(2015年启动)

Sunner Elite Talent Program (est.2015)

招收应届毕业生,通过系统性的培训规划及统一的执行标准,快速补充岗位需求。

Recruit fresh graduates, through systematic training planning and unified implementation standards, quickly supplement the job requirements.

# ❷ 培养约 1800 人

1,800 participants trained to date

☑ 培养 30 多位 P2-1 级以上优秀人员(在职者)

30+ high-performers elevated to P2-1 level or above (on-the-job)

### (2)星聚圣农(2023 年启动)

Star Convergence Sunner (est. 2023)

通过一套系统完整 "人才供给 - 培养"模式的项目培训,快速培养中基层管理人员的项目。培养 30 多位 P2-1 级以上优秀人员(在职者)

Accelerates the development of mid-level and frontline managers through a comprehensive talent supply and cultivation model.

# ○ 计培养约 150 人

A total of about 150 people were cultivated

# ❷ 平均保留率约 70%

70% average retention rate

# (3)关键人才培养(2019年启动)

Key Talent Cultivation (est. 2019)

公司内部为培养中高层管理人员,通过三阶段课程学习以及学习分享和实战项目,过程中匹配公司高管作为导师,全方位提升能力。目前,2024 级关键人才培养项目已启动。

In order to train middle and senior managers, the company, through three-stage course learning, learning sharing and practical projects, matches the company executives as mentors to improve their ability in an all-round way. At present, the 2024 level of key talent training program has been launched.

**② 2019 届及 2021 届合计培养 106 人**, 其中 68 人 已晋升。

The class of 2019 and 2021 has trained 106 people, 68 of whom have been promoted.

# (4)星动力(2020年启动)

Star Power (est. 2020)

加工版块专属的人才培养项目,从生产、设备、品管、营运等部门筛选优质人员进行全方位的培训。

Processing sector's exclusive talent development program, selecting high-quality personnel from production, equipment, quality control, and operations departments for comprehensive training.

**②** 2020 届至 2022 届共有 400+ 进入培养项目,约 60 人已晋升。

From the class of 2020 to 2022, a total of 400 + people have entered the training program, and about 60 people have been promoted.



# 3.2 幸福员工

**Employee Well-being** 

# 人才激励

Talent Incentives



公司致力于建立完善的薪酬管理体系与多元激励机制。我们秉持以价值为导向的薪酬管理原则,搭建薪酬福利体系,为员工提供有竞争力的薪酬水平。我们持续优化激励政策,以物质与精神激励双向驱动,对员工采取奖金包激励方式。

The Company is dedicated to implementing a comprehensive compensation management system and diverse incentive mechanisms. We uphold a value-oriented compensation management principle, establishing a competitive salary and benefits package for our employees. We continually refine our incentive policies, driven by both tangible and intangible motivators, utilizing a bonus package approach to reward our employees.

圣农制定了常规奖金包、战略专项奖金包、创新奖金包等多种激励方式,将短期激励和中长期激励相结合。在业务中展现显著创新并取得卓越成果的,在业务中取得显著创新进步和改进的,为业务提供可实践、可验证的创新思路的,设定不同的奖金额度,体现强调过程、尊重结果、鼓励创新。

Sunner has developed a range of incentive methods, including standard bonus packages, strategic project bonuses, and innovation-based rewards, Combine short-term incentives with medium-and long-term incentives. We offer tiered bonus levels for employees who demonstrate exceptional innovation and achieve outstanding results in business operations, those who make significant innovative advancements and improvements, and those who contribute feasible and verifiable innovative ideas for business development. This strategy emphasizes process, values outcomes, and fosters innovation.

用组织需求,推动人才成长;用能力成长,换发展空间和薪酬回报。圣农将以先进的人力资源管理理念,应对不确定的市场环境,最终实现人才组织共发展的双赢。

We leverage organizational needs to foster talent growth and utilize skill development to create opportunities for career advancement and enhanced compensation. Sunner employs cutting-edge human resource management practices to navigate uncertain market conditions, ultimately achieving mutually beneficial outcomes for both our talent and the organization.

# **Employee Well-being**



# 公司福利 Company Benefits





- 1. 基本工资 + 岗位工资 + 绩效奖金 + 年终奖金 + 股权激励(部分岗位),部分岗位享受通讯补贴、交通补贴;
- Basic salary + post salary + performance bonus + year-end bonus + equity incentive (for some positions), and some positions will enjoy communication subsidies and transportation subsidies.
- 2. 缴纳五险一金、商业险、意外险、健康体检、节日礼品、生日福利、中共党员奉献奖等;

Full social insurance and housing fund contributions, supplementary commercial and accident insurance, annual health check-ups, holiday gifts, birthday perks, and CPC member dedication awards.

- 3. 篮球场、乒乓球场、图书室、素质拓展、团建活动等。
- On-site recreational facilities including basketball and table tennis courts, library, personal development programs, and team-building activities.
- 4. 培训晋升: 圣农网络大学,线上线下免费培训; 完备的培养与晋升机制; 每年 2 次晋升调薪机会 Career development including access to Sunner Online University, complimentary online and offline training; robust development and promotion pathways; semi-annual opportunities for promotion and salary reviews.
- 5. 免费提供宿舍;福利食堂,购房补贴/政府补贴/租房补贴/人才奖励房

Free dormitory accommodation provided; welfare canteen, housing purchase subsidies/government subsidies/rent subsidies/talent reward housing programs.



# 3.2 幸福员工

# **Employee Well-being**

# 0 111 5 8

# 公司福利 Company Benefits

# 特别福利: Special Benefits



1. 解决"另一半"工作就业问题

Support in securing employment opportunities for spouses.

2. 公司自有房产,员工购房优惠政策

Exclusive housing purchase schemes for employees within company-owned properties.

3. 当地政府人才引进补贴

Access to local government subsidies for talent introduction.

4. 员工子女"幼、小、初、高"重点学校资源政策(光泽基地)

Preferential school enrollment for employees' children from preschool through high school (Guangze Base).

5. 公司为一线员工子女提供大学助学金

The company provides college scholarships for the children of frontline employees.

6. 外省员工累计长达 30 天 / 年探亲假,报销往返交通费用福利

Employees from other provinces are entitled to a cumulative 30 days of home-visit leave per year, as well as benefits including reimbursement for round-trip transportation expenses.

7. 股权激励政策

Comprehensive equity incentive programs.

# 人才福利: 圣农青年人才公寓 Talent Benefits: Sunner Youth Talent Apartments



圣农青年人才公寓择富屯溪而建,总投资 7000 万元,华圣地产以高标准、高品质的要求进行施工,共建成 350 套高级人才房。根据引进的人才的不同需求,分为"单身公寓、夫妻房、家庭房"等户型。小区内配套设施完善,居住环境舒适,中庭配建游乐设施、休闲健身场所,实现引进的人才在圣农旅游小镇安居乐业。

The Sunner Youth Talent Apartments, situated along the picturesque Futun River, represent a significant investment of RMB 70 million. Fujian Huasheng Real Estate Development Co., Ltd. has constructed 350 premium apartments adhering to exacting standards. The Complex offers a variety of layouts to accommodate different needs, including studio apartments, couple suites, and family units. Residents enjoy a range of amenities, a comfortable living environment, and access to recreational facilities and fitness areas in the central courtyard, enabling newly recruited talent to establish fulfilling lives in the Sunner Tourism Town.

# 2023年9月26日,圣农旅游小镇·菁芸溪院举办圣农青年人才公寓的交房仪式。

On September 26, 2023, a key handover ceremony for the Sunner Youth Talent Apartments was held at the Jingyu Creek Court in Sunner Tourism Town.







**Employee Well-being** 

# 3.2.3员工安全体系 Employee Safety System

# 社会保险



# 圣农为员工办理社会保险(包括城乡居民基本养老保险、城乡居民基本医疗保险)。

Sunner provides comprehensive social insurance coverage for employees, encompassing basic pension and medical insurance for both urban and rural residents.

# 劳保补贴

**Labor Protection Allowances** 



# 圣农为有劳动保护需要的岗位上的员工免费提供劳保用品。

Sunner provides free labor protection supplies to employees in positions requiring them.

# 夏季在户外现场工作的员工,按相关规定享有高温补贴。

Employees working outdoors on-site during the summer are entitled to high-temperature subsidies in accordance with relevant regulations.

# 在超低温环境下工作的员工,按相关规定享有低温补贴。

Employees working in ultra-low temperature environments are entitled to low-temperature subsidies as stipulated by relevant regulations.

### 安防普及

General Safety Measures



# 每年由圣农负责组织员工进行健康体检,办理健康证。

Sunner coordinates annual health check-ups for all employees and facilitates the issuance of health certificates.

# 每年圣农安排特殊工种的人员进行职业健康体检。

Specialized occupational health examinations are conducted annually for employees in high-risk work categories.

# 3.2 幸福员工

# **Employee Well-being**

# 安全生产



# 圣农对老旧厂房、设备进行环保、消防重新审查、整改,实现环保、消防双达标。

Sunner conducts environmental and fire safety re-examinations and rectifications of old factories and equipment, achieving dual compliance with environmental and fire safety standards.

# 认真贯彻《安全生产法》、《危险化学品管理条例》的有关要求,防范各种事故的发生,确保集团、社会及人民生命财 产的安全。

The Company rigorously adheres to the Law on Production Safety and Regulation on the Safety Management of Hazardous Chemicals to mitigate accident risks and safeguard the well-being of the Group, society, and individuals.

根据《生产经营单位生产安全事故应急预案编制导则》GB/T29639-2013, 结合企业实际, 制定《福建圣农食品有 限公司安全生产事故应急预案》。该预案用于规范、指导公司突发事故的应急救援行动,在事故发生的情况下,能 及时、准确、有序开展应急救援,采取有效措施,防止灾情和事态进一步蔓延以及二次事故,有效地开展自救和互 救,尽可能把事故造成的人员伤亡和经济损失减少到最低程度。

In alignment with the national standard GB/T29639-2013 Guidelines for Enterprises to Develop Emergency Response Plan for Work Place Accidents, Sunner has developed a comprehensive Emergency Response Plan for Production Safety Accidents tailored to its specific operational context. This plan outlines protocols for emergency response, ensuring swift, precise, and coordinated rescue efforts. It incorporates strategies to contain disasters, prevent secondary incidents, and optimize self-rescue and mutual aid procedures, thereby minimizing casualties and economic losses.

# 每年组织员工进行消防安全演习(包括火灾应急救援与人员疏散演练、液氨泄漏与人员疏散应急演练等),以及应 急救护培训等。

The Company conducts annual fire safety drills, including simulations of fire emergencies, evacuation procedures, ammonia leak responses, and first aid training.

# 圣农旗下各工厂配备有安全员及急救人员,并持有相关资格证书。

All Sunner factories are equipped with safety officers and first aid personnel who possess the relevant qualifications.

# 每年圣农请有资质的第三方检测机构对各个工厂工作岗位和场所,是否有噪音、粉尘、氨浓度进行检测,做好职业 病防范工作。

Sunner annually contracts qualified third-party agencies to evaluate noise levels, dust concentrations, and ammonia exposure across various work areas to proactively address occupational health risks.

# 2023年通过"日巡查、月检核、季督查、专项检"等巡查机制的落实,推动现场标准化治理、将风险控制前置,识别 隐患杜绝隐患,全年安全形势总体稳定,工伤及一般事故继续呈现明显下降态势。

Throughout 2023, the implementation of a multi-tiered inspection system—comprising daily patrols, monthly checks, quarterly audits, and targeted inspections—enhanced on-site safety standards, prioritized preemptive risk management, and identified potential hazards. Consequently, overall safety metrics remained stable, with a continued decline in work-related injuries and general incidents.

**Employee Well-being** 

# 3.2.4 民族团结 Ethnic Unity

长期以来,公司深入贯彻习近平总书记关于加强和改进民族工作的重要思想,以铸牢中华民族共同体意识为主线,积极探索构建各民族在空间、文化、经济、社会等方面的全方位嵌入。

For years, Sunner has diligently implemented General Secretary Xi Jinping's crucial strategies for enhancing and refining ethnic relations, with a primary focus on fostering a robust sense of community within the Chinese nation. The Company proactively explores and develops comprehensive integration of various ethnic groups across spatial, cultural, economic, and social dimensions.

# 圣农集团现有民族成份 30 个,少数民族员工共计 5000 余人。

Sunner Group currently encompasses 30 ethnic groups, with a workforce of over 5,000 employees from ethnic minorities.

### 经济互融

### **Economic Integration**

圣农聚焦促进区域经济互补和产业协作,通过在新西兰及中国多个省份设立分公司,构建了海内外、东西部联动发展的新格局。

Sunner emphasizes the promotion of regional economic complementarity and industrial collaboration. By establishing subsidiaries in New Zealand and various Chinese provinces, the Company has created a new framework for coordinated development both domestically and internationally, as well as between eastern and western regions.

圣农投入超过8000万元, 因地制宜地将产业链嵌入乡村, 特别是少数民族聚居的村庄, 带动少数民族群众在家门口就业, 每位员工年均增收达7万余元。

The Company has invested more than RMB 80 million to integrate its industrial chain into rural areas, particularly villages with high concentrations of ethnic minorities. This initiative enables minority groups to secure employment near their homes, resulting in an average annual income increase exceeding RMB 70,000 per employee.

# 空间互融

### Spatial Integration

圣农集团将各民族职工混合安排在各类岗位,提供免费住宿选择和特色食堂(含清真窗口),确保各族员工生活便利。

Sunner Group strategically positions employees from diverse ethnic backgrounds across various roles. The Company offers complimentary accommodation options and specialized canteens, including halal options, to ensure comfortable living conditions for all ethnic employees.

# 通过投资建设圣农小镇,促进了各民族与当地群众的共建共享和和谐共处。

Through investments in the development of Sunner Town, the Company has cultivated shared growth and harmonious coexistence among different ethnic groups and local residents.

# 社会互融

# **Social Integration**

在集团总部所在地光泽县中坊社区建立"同心家园",成立民族流动人口服务管理联系点,为民族群众搭建参与社区发展治理平台。

In the Zhongfang community of Guangze County, where the Group's headquarters is situated, Sunner has established a "Common Heart Home" and implemented a service management contact point for ethnic floating populations. This initiative provides a platform for ethnic groups to actively participate in community development and governance.

# 同时设立法律援助、医疗、安全等全方位服务设施,全力保障并解决民族群众的切身利益问题。

Concurrently, the Company has developed comprehensive service facilities for legal aid, healthcare, and safety, striving to protect and address the essential interests of ethnic groups.

# 3.2 幸福员工

# **Employee Well-being**

# 文化互融

### **Cultural Integration**

圣农集团建立实践基地,加强共同体意识宣传,设立中小学普及普通话,提供中华文化与各民族文化学习机会,深化民族团结意识。

Sunner Group has established practice bases to reinforce the promotion of a shared community consciousness. The Company has implemented programs to promote Mandarin in primary and secondary schools and provides opportunities to learn about Chinese culture and various ethnic cultures, deepening awareness of ethnic unity.

通过打造民族特色商业街和文化街,以及举办各民族节日活动,圣农为民族群众提供便利,促进各民族间的深入交往、交流与交融。

By creating ethnic-themed commercial and cultural streets and organizing festivals for various ethnic groups, Sunner facilitates conveniences for ethnic populations and fosters in-depth interaction, communication, and integration among different ethnicities.



# **Philanthropy and Charity**

# 3.3.1 芬芳相伴,光明永恒 Fragrant Companionship, Timeless Brightness

企业的成长离不开社会的支持,圣农作为一家有社会责任感的企业,始终坚持回馈社会、关爱弱势群体的理念。从创始人傅光明个人的慈善行为向企业公益力量的扩撒,唤起更多人的慈善之心,共同关注弱势群体的需求,为创造一个更加美好的社会贡献圣农的力量。

The Saint Agricultural Group resolutely implements the national

A company's growth is inextricably linked to societal support. Sunner, as a socially responsible enterprise, steadfastly upholds the philosophy of giving back to society and caring for vulnerable groups. From the charitable endeavors of founder Fu Guangming to the expansion of corporate philanthropic initiatives, Sunner strives to inspire widespread charitable engagement, collaboratively address the needs of disadvantaged groups, and contribute to the creation of a better society.

# 2018 年及 2021 年,傅芬芳女士及傅光明先生先后荣获由国家民政部颁发的中国慈善领域政府最高奖——中华慈善奖。

In 2018 and 2021, Ms. Shimer Fu and Mr. Fu Guangming were respectively honored with the China Charity Award, the highest government award in the field of charity in China, presented by the Ministry of Civil Affairs.



# 3.3 公益慈善

# **Philanthropy and Charity**

# 3.3.2 圣农光明基金 Sunner Guangming Foundation

# 肩负社会责任感,企业方能行稳致远、基业长青。圣农在自身发展壮大的同时,始终不忘回报社会和家乡父老。

A strong sense of social responsibility is crucial for a company's sustained growth and long-term success. Throughout its development and expansion, Sunner has remained committed to giving back to society and its local community.

圣农集团创始人傅光明秉持着"取之于社会,回馈于社会"的公益理念,自 2008 年起至今,每年向南平市慈善总会捐赠 1000 万元,其中 50% 捐款用于"圣农光明基金"(原名"傅光明先生专项基金"),并在"建设、扶贫、助困、抗灾、教育、医疗"等方面向社会提供扶助。

Embodying the philanthropic principle of "giving back to society what one has received from it," Sunner Group founder Fu Guangming has consistently donated RMB 10 million annually to the Nanping Charity Federation since 2008. Half of this contribution is allocated to the Sunner Guangming Foundation (formerly the Mr. Fu Guangming Special Fund), which provides assistance in areas such as construction, poverty alleviation, disaster relief, education, and healthcare.

# 此外,圣农每年举办不少于四次员工志愿服务活动,组建圣农公益志愿队,系统性开展志愿服务活动。

Additionally, Sunner hosts no fewer than four employee volunteer service activities each year, has established the Sunner Charity Volunteer Team, and systematically carries out volunteer service activities.

# 2023年圣农捐赠支出近两千万元。未来,圣农将持续系统性、战略性地开展公益慈善工作,勇担企业社会责任。

In 2023, Sunner's charitable contributions approached RMB 20 million. Eyeing the future, the Company is committed to conducting its philanthropic work systematically and strategically, continuing to embrace its corporate social responsibilities with unwavering dedication.



causes: RMB 1.7 billion+



Cumulative contributions to the Nanping Charity Federation: RMB 190 million

# **Philanthropy and Charity**

# 2023-2024年,公司投入社会公益:

Key social welfare investments in 2023-2024:

● 向福建省退役军人关爱基金会捐赠 300 万元

The Saint Agricultural Group resolutely implements the national

● 向南平市教育基金会捐赠 500 万元

RMB 5 million contribution to the Nanping Education Foundation

● 捐赠 50 万元爱心物资,驰援临夏州积石山县地震灾区

RMB 500,000 worth of supplies donated to earthquake-affected areas in Jishishan County, Linxia Prefecture

● 捐赠 100 万元,支持甘肃镇原县的公益慈善项目

RMB 1 million allocated to support charitable projects in Zhenyuan County, Gansu Province

● 资助 98 万元,帮助精准助学项目 49 名优秀贫困学子完成学业

RMB 980,000 provided to assist 49 outstanding underprivileged students in completing their education through a targeted assistance program

● 捐赠 24 万元现金,在重阳节资助资溪县 90 岁以上老人

RMB 240,000 cash donation to support seniors over 90 years old in Zixi County during the Double Ninth Festival

● 捐赠 100 万元,支持光泽县慈善项目

RMB 1 million contributed to charitable initiatives in Guangze County

捐赠36万元,对11位患白血病、尿毒症、癌症等贫困患者开展应急救助;

Donated RMB 360,000 for emergency relief to eleven impoverished patients suffering from leukemia, uremia, cancer, and other diseases;

● 向福建省公安民警英烈基金会捐赠 300 万元

Donated RMB 3 million to the Fujian Province Public Security Police Martyrs Foundation

● 捐赠 200 万元,用于福建农林大学加强人才培养及办学条件

Donated RMB 2 million to support Fujian Agriculture and Forestry University in strengthening talent development and improving educational conditions.

# 2022-2024 年集团公益主要荣誉:

Notable philanthropic recognitions for the Group in 2022-2024:

2022 年度爱心企业

2022 Caring Enterprise Award

● 2023 年度"热心教育事业杰出贡献奖"

2023 Outstanding Contribution to Education Award

# 2022-2024 年领导人公益主要荣誉:

Significant philanthropic honors for leadership in 2022-2024:

# 圣农集团创始人 傅光明 Fu Guangming, founder of Sunner Group

● 2022 年度"光彩之星"年度人物

2022 "Glorious Star" Figure of the Year

● 2023 年度福建省首届"爱心慈善楷模奖"

2023 Inaugural "Charitable Role Model Award" in Fujian Province

# 圣农集团董事长 傅芬芳 Shimmer Fu, Chairwoman of Sunner Group

● 2022 年荣获全国巾帼建功标兵奖

2022 National Women's Contribution Pacesetter Award

2022 年体育热心大使

2022 Sports Enthusiast Ambassador

● 2022 年支持体育事业优秀个人

2022 Outstanding Individual in Supporting Sports Development

# 3.3 公益慈善

# **Philanthropy and Charity**













# 2022-2024 年集团公益主要荣誉:

Notable philanthropic recognitions for the Group in 2022-2024:

Philanthropy and Charity

# 3.3.3 教育事业 Educational Initiatives

圣农集团教育捐赠之路始于家乡,在光泽县教育局设立奖教奖学基金,先后向光泽圣农希望小学、光泽一中、光泽二中、光泽三中、光泽县实验小学分校捐赠善款。

Sunner Group's journey in educational philanthropy began in its hometown, where it established a teaching and scholarship fund in partnership with the Guangze County Education Bureau. The Company has made successive donations to several local schools, including Guangze Sunner Hope Primary School, Guangze No. 1, 2, and 3 Middle Schools, and a branch of Fujian Guangze Experimental Primary School.

慈善情怀,大爱无疆,圣农集团的慈善视角逐渐触及全国,捐赠的足迹遍布祖国大江南北。参与"同心·海西春雨光彩助学",实施精准助学资助南平市贫困优秀大学生,参加第九季福建暖冬公益项目为福建省多所小学打造圣农梦想音乐教室,为浦城县、政和县部分学校捐赠教学设备、修缮宿舍楼和办公室,向中国农业大学、厦门大学、福建农林大学捐赠善款,和武夷学院合作办学成立"圣农食品学院",还先后举办"徒步公益行、永续善食"活动、参与百胜中国公益项目、联合免费午餐基金,为全国乡村儿童提供免费午餐。

Driven by a boundless charitable spirit, Sunner Group has gradually expanded its philanthropic vision nationwide. The Company has engaged in various educational initiatives across China, including the "Concerted Efforts - West Strait Spring Rain Illuminating Education" program and targeted assistance for outstanding underprivileged university students in Nanping. It has also participated in the ninth season of the Fujian Winter Warmth Public Welfare Project, establishing Sunner Dream Music Classrooms in numerous primary schools throughout Fujian Province. Additionally, the Group has provided teaching equipment and renovated facilities for schools in Pucheng and Zhenghe Counties, made substantial donations to prestigious universities such as China Agricultural University, Xiamen University, and Fujian Agriculture and Forestry University, and collaborated with Wuyi University to establish the "Sunner Food College," The Company's philanthropic efforts extend to organizing "Charity Walk, Sustainable Good Food" events, supporting Yum China's public welfare projects, and partnering with the Free Lunch Fund to provide meals for rural children across the country.

# 2024年3月,圣农集团向福建农林大学捐赠200万元用于加强人才培养及办学条件。

In March 2024, Sunner Group donated RMB 2 million to Fujian Agriculture and Forestry University to strengthen talent cultivation and improve educational facilities.



Total donations to educational causes: nearly RMB 300 million

# 圣农光明基金——"精准助学"项目

Sunner Guangming Foundation - "Targeted Education Assistance" Project

从 2015 年开始, 每年从南平市 10 县(市、区)各选一名家庭极度贫困, 品学兼优的优秀学子进行"重点精准助学",资助标准为每生每学年 2 万元,资助 4 年。如今,"精准助学"已成为全国有影响的品牌项目。

Since 2015, the foundation has implemented a "key targeted education assistance" program, annually selecting one outstanding student from severely impoverished families in each of Nanping's 10 counties (cities, districts). Each student receives RMB 20,000 per academic year for four years. This initiative has evolved into a nationally recognized and influential program.

# 2024年支出98万元资助49名优秀 寒门学子(2021-2024届)

In 2024, the foundation allocated RMB 980,000 to support 49 exceptional students from underprivileged backgrounds (classes of 2021-2024)

# 2015-2024 年累计支出 692 万元资助 109 名优秀寒门学子

From 2015 to 2024, a total of RMB 6.92 million has been distributed to support 109 outstanding students from disadvantaged families





2024.8 精准助学发放仪式

Precise Student assistantship Distribution Ceremony in August 2024

# 3.3 公益慈善

# Philanthropy and Charity

### 南平市教育基金会

Nanping Education Foundation

2023年9月10日上午, 南平市庆祝第39个教师节暨市教育基金会捐赠表彰大会在南平大剧院召开, 南平市委书记袁超洪为南平市教育基金会授牌。圣农集团向南平市教育基金会捐赠500万元, 被南平市政府授予"热心教育事业杰出贡献奖"称号。

On September 10, 2023, Nanping City celebrated the 39th Teachers' Day with a donation and commendation ceremony for the Nanping Education Foundation at the Nanping Grand Theatre. Yuan Chaohong, Secretary of CPC Nanping Municipal Committee, officially presented the foundation's plaque. Sunner Group contributed RMB 5 million to the foundation and was subsequently honored with the "Outstanding Contribution to Education Award" by the Nanping Municipal People's Government.



2023.9向南平市教育基金会捐赠500万元

Sunner Group Donated 5 million yuan to Nanping Education Foundation in September 2023.



### 产教融合办学

Integration of Industry and Education

2023年12月,圣农发展股份有限公司在产教融合方面取得新突破,与福建林业职业技术学院、光泽县政府在光泽举行"校、地、企三方合作协议签约暨福建林业职业技术学院圣农产业学院揭牌仪式"。

In December 2023, Sunner Development achieved a new breakthrough in the integration of industry and education. The company, in collaboration with Fujian Forestry Vocational and Technical College and the People's Government of Guangze County, held a "school-locale-enterprise tripartite cooperation agreement signing ceremony and the unveiling ceremony of Sunner Industry College at Fujian Forestry Vocational and Technical College" in Guangze.

公司将投入不少于500万元,用于"产教融合实训基地"基础实训室建设。同时,校、地、企三方将建立产业链、创新链、教育链、人才链有效衔接机制,创新人才培养模式,共同探索出一条政府主导、院校牵头、企业融入的产教融合新路径,打造出一个集科学研究、技术创新、服务企业、学生实习就业等功能于一体的产教融合共同体。

Sunner has pledged to invest a minimum of RMB 5 million to develop basic training facilities within the "Industry-Education Integration Training Base." Concurrently, the three parties will work to establish effective linkages between industry, innovation, education, and talent development. Their goal is to innovate talent cultivation models and pioneer a novel approach to industry-education integration, led by government initiatives, driven by educational institutions, and fully integrated with enterprise needs. This collaborative effort aims to create a multifaceted community that seamlessly combines scientific research, technological innovation, enterprise services, and opportunities for student internships and employment.



# Philanthropy and Charity

# 3.3.4 救灾支援 Disaster Relief Support



# 2023年12月19日,甘肃临夏州积石山县发生6.2级地震,造成甘肃、青海地区多人死伤和房屋倒塌,部分水、电、交通、通信等基础设施受损

On December 19, 2023, a devastating 6.2 magnitude earthquake struck Jishishan County in Linxia Prefecture, Gansu Province. The quake resulted in numerous casualties and widespread building collapses across both Gansu and Qinghai regions. Critical infrastructure, including water, electricity, transportation, and communication systems, suffered significant damage.

# 一方有难, 八方支援。圣农集团向临夏州积石山县地震灾区 捐赠 50 万元爱心物资, 为甘肃受灾地区送去温暖和帮助, 帮助灾区尽快回复生产和生活秩序。

In the spirit of solidarity, Sunner Group exemplified the Chinese proverb, "When one area suffers, aid comes from all directions." The Company swiftly donated RMB 500,000 worth of relief supplies to the earthquake-affected areas in Jishishan County, Linxia Prefecture. This timely contribution aimed to provide immediate relief and support to the disaster-stricken regions in Gansu, facilitating the rapid restoration of normal life and economic activities.



2023.12 捐赠50万元物资驰援甘肃受灾地区 In December 2023, Sunner Group Donated 500,000 yuan to help the disaster-stricken areas in Gansu province.



# 3.3.5 大病救助 Critical Illness Assistance

对南平市患有白血病、癌症、尿毒症的贫困患者一次性应急救助 1-2 万,解决他们燃眉之急。

Sunner Group offers one-time emergency financial aid ranging from RMB 10,000 to 20,000 to underprivileged patients in Nanping City battling leukemia, cancer, or uremia. This assistance is designed to alleviate their immediate financial burdens.

2023-2024年从"圣农光明基金"共支出 36 万元,对 11 位患白血病、尿毒症、癌症等贫困患者开展应急救助。自 2009年至今,累计大病应急救助超 3000万元,惠及 3000多人。

From 2023 to 2024, a total of 360,000 yuan was spent from the "Sunner Light Fund" to provide emergency assistance to 11 impover-ished patients suffering from leukemia, uremia, cancer, and other diseases. Since 2009, the cumulative emergency assistance for major illnesses has exceeded 30 million yuan, benefiting over 3,000 people.

# 3.3 公益慈善

# **Philanthropy and Charity**

# 3.3.6 爱国拥军情 Patriotic Support for the Military

# 作为一名退役军人, 集团创始人傅光明有一份浓浓的爱国拥军情, 他把帮助退役军人帮扶解困、关心消防工作和部队建设视为自己的分内事。

Fu Guangming, founder of Sunner Group and a veteran himself, demonstrates an unwavering commitment to patriotism and military support. He views assisting veterans, bolstering firefighting capabilities, and contributing to military development as personal responsibilities.

- 2006-2008 年,捐赠 100 万元,为光泽县消防大队购置水罐消防车、注入式堵漏设备等消防装备 2006-2008: Donated RMB 1 million for firefighting equipment, including a water tank fire engine and advanced leak-stopping devices, for Guangze County Fire Brigade.
- 2013 年 3 月,捐赠 1000 万元用于新建光泽县消防大队圣农中队
  In March 2013, a donation of 10 million yuan was made for the construction of the Sunner Detachment of the Guangze County Fire Brigade.
- 2021年底,捐赠 200万元设立南平市退役军人关爱基金,用于资助全市8万名困难退役军人 Late 2021: Allocated RMB 2 million to create the Nanping Municipal Veterans Care Foundation, supporting 80000 veterans in finacial difficulty.
- 2021 年 5 月 19 日, 圣农集团与福建省退役军人事务厅在总部举行就业合作协议签约仪式, 近年来, 积极吸纳 300 多名退役军人就业, 其中 30 多名退役军人员工成长为基层管理人员, 2 名退役军人员工成长为高级管理人员。

May 19, 2021: Sunner Group formalized an employment cooperation agreement with Fujian Provincial Department of Veterans Affairs, having recruited over 300 veterans, with 30+ in management roles and two in executive positions.

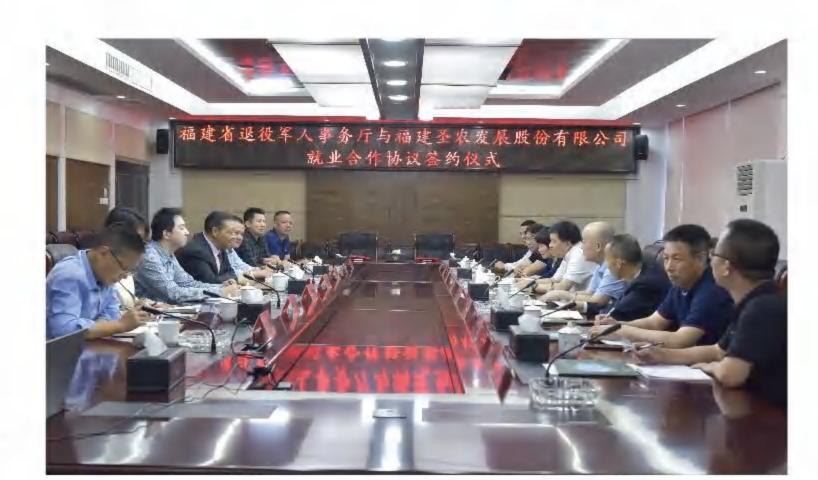
- 2022年9月向光泽县关爱退役军人协会捐赠200万元,用于帮助因灾因病造成生活困难的退役军人家庭,慰问边海防官兵家属,奖励考上军校的学生
- September 2022: Donated RMB 2 million to Guangze County Veterans Care Association, aiding struggling veterans' families, supporting border defense personnel's families, and rewarding military academy entrants.
- 2023 年 9 月 20 日上午,福建省退役军人关爱基金会在福州成立。全国模范退役军人、圣农集团创始人傅光明向基金会捐赠 300 万元,并担任省退役军人关爱基金会第一届理事会名誉理事长。

September 20, 2023: At the establishment of Fujian Provincial Veterans Care Foundation in Fuzhou, Fu Guangming donated RMB 3 million and was named honorary chairman of the foundation's first board.

● 2023 年 11 月 6 日,圣农集团向福建省公安民警英烈基金会捐赠 300 万元
November 6, 2023: Contributed RMB 3 million to Fujian Provincial Foundation for Constabulary Heroes & Martyrs.



Total support for veterans and fire services: nearly RMB 20 million





共生共荣, 构建低碳未来

展望

Outlook: Symbiosis and mutual prosperity and Constructing a Low-Carbon Future



# 未来.圣农

The Future · Sunner

# 未来,圣农的可持续发展工作会更为系统化,为了将可持续发展与企业经营战略融合,制定了明确的可持续 发展目标和细化指标。

Looking ahead, Sunner will systematize its sustainable development efforts, strategically integrating sustainability principles with corporate objectives through well-defined goals and precise performance indicators.





# 可持续供应链 Sustainable **Supply Chain**

# 圣农集团与 CDP 携手, 达成全球战略合作, 致力于建设可持续发展供应链。

In strategic collaboration with CDP, Sunner Group is committed to developing a robust, sustainable supply chain ecosystem.



# 构建环境治理框架

Develop comprehensive environmental governance frameworks

# 负责任采购

Execute responsible procurement strategies

# 森林资源管理

Implement strategic forest resource management

# 可持续采购

Advance sustainable sourcing methodologies