

# Webinar: Climate Change Mitigation: What can you do right now?

# Sino Group's ESG and Sustainability Strategies

Ms Melanie Kwok
Assistant General Manager (Sustainability)
Sino Group



Remarks: This material/event is funded by the Professional Services Advancement Support Scheme of the Government of the Hong Kong Special Administrative Region. Any opinions, findings, conclusions or recommendations expressed in this material/any event organised under this project do not reflect the views of the Government of the Hong Kong Special Administrative Region or the Vetting Committee of the Professional Services Advancement Support Scheme.

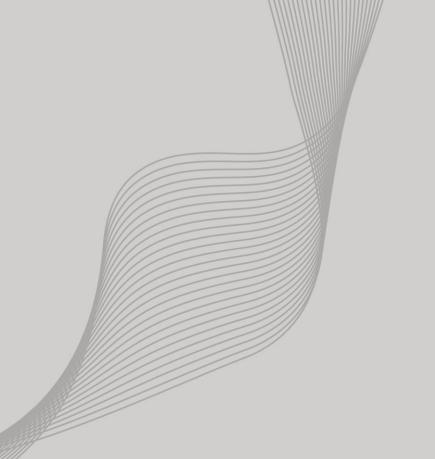
Creating Better Lifescapes

# Sino Group's ESG and Sustainability Strategies

**22 February 2022** 







# Agenda

- 1. About Sino Group
- 2. Sino Group's ESG & Sustainability Governance
- 3. Sino Land's Sustainability Strategies
  - 1. Environmental
  - 2. Social
- 4. Proposed 2022 ESG Key Focus Aspects
- 5. Business Integration: Case Studies



# **About Sino Group**

# **Creating Better Lifescapes**

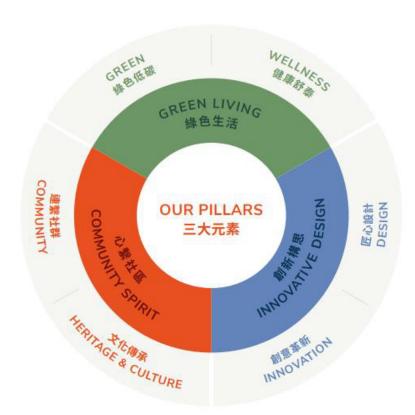






# **About Sino Group**

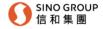
- Established in 1971, Sino Group comprises three listed companies Sino Land Company Limited (HKSE: 083), Tsim Sha Tsui Properties Limited (HKSE: 0247), Sino Hotels (Holdings) Limited (HKSE: 1221) and private companies held by the Ng Family
- Business interests comprise a diversified portfolio of residential, office, industrial, retail and hospitality properties across Hong Kong, mainland China, Singapore and Australia, and has developed over 250 projects, spanning more than 130 million square feet
- Strives to fulfill its vision of Creating Better Lifescapes with a focus on three interconnected pillars – Green Living, Community Spirit and Innovative Design – shaping the cities we call home where people live, work and play
- Sustainability is central to what we do as we seek to create value for stakeholders and make business a driver of sustainability for a better future





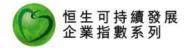


# Sino Group ESG & Sustainability Journey





# **Key ESG & Sustainability Achievements**



# Top 10% among HK listed companies

### **Included in 4 Hang Seng Indexes:**

- Hang Seng Corporate Sustainability Index
- Hang Seng ESG 50 Index
- Hang Seng (Mainland and HK) Corporate Sustainability Index
- Hang Seng Corporate Sustainability Benchmark Index



**Top 10** of the Hong Kong Business Sustainability Index





- One of the five real estate companies in APAC Region to attained the "Top-Rated ESG Performer" badge
- Ranked 2<sup>nd</sup> under 'Real Estate Development' category



Greater Bay Area Business Sustainability Index 2020

粵港澳大灣區企業可持續發展指數2020

Top 10 of the Greater Bay Area Business Sustainability Index

# Sino Group's ESG & Sustainability Governance

# Sino Group's Sustainability Pillars

# **Green Living**

# **Innovative Design**

# **Community Spirit**





Respecting our relationship with nature and with one another, we create environments that nurture sustainability and balance



Design 匠心設計

Imagining possibilities, we celebrate originality, function and craftsmanship as we strive to innovate and inspire

Innovation

創意革新



Heritage & Culture 文化傳承

Community 連繫社群

Remembering our roles in society, we build bonds and friendships with all around us while honouring our heritage, knowledge and identity





# **Sustainability Framework**

• Our governance focus area and the 3 pillars are mapped to the relevant United Nations Sustainable Development Goals ("UNSDGs") we aspire to further

































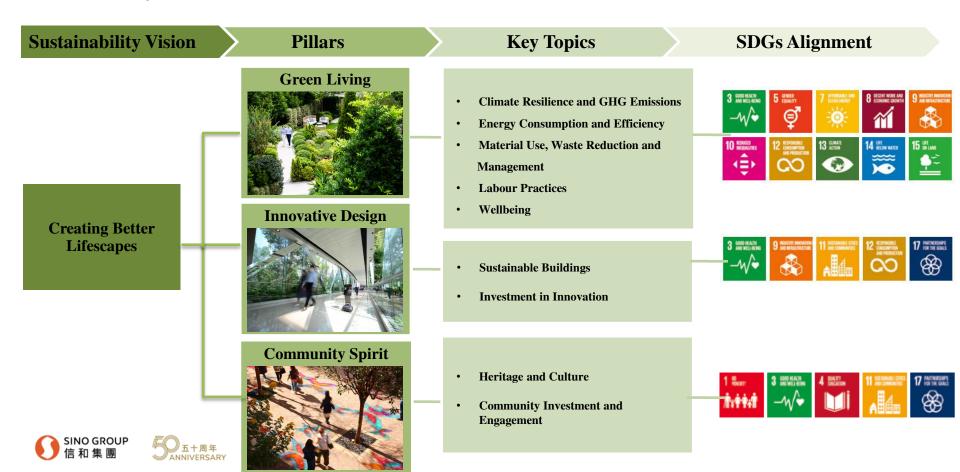








# **Sustainability Framework**



# **Sustainability Framework**

- In April 2020, Sino Land joined the United Nations Global Compact (UNGC) as a Signatory, becoming one of the first property companies in Hong Kong to commit to implementing environmental, social and ethical practices in support of the UNGC's Ten **Principles** to build sustainable communities
- Observing the latest trends and regulations in rights, labour, environment and anticorruption and making appropriate updates in the **Sustainability Report**

# Ten Principles of the United Nations Global Compact

《聯合國全球契約》十項原則

#### HUMAN RIGHTS AM

Businesses should support and respect the protection of internationally proclaimed human rights; and ◆業療支持並算需國際公認的人緣保護:和

make sure they are not complicit in human rights abuses. 確保他們不參與侵犯人權行為。

OUR ACTIONS 無何的行動

Our Human Rights Policy 2 outlines our commitment to respecting human rights. The Group respects and promotes human rights with reference to the principles the United Nations Guiding Principles on Business and Declaration on Fundamental Principles and Biohts at

我們的《人權政節》已 展現我們尊重人權的承諾。集團參照 (世界人權宣言)、(聯合國企業與人權指導原則)和國際 勞工組織《工作中的基本原則和權利宣言》規定的原則以及

#### LABOUR 勞工

Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining: 企業應維護結社自由和有效承認集體談判權的原則;

the elimination of all forms of forced and compulsory labour; 遊除一切形式的強迫及強制勞工:

the effective abolition of child labour; and 有效廢除量工;和

the elimination of discrimination in respect of employment and occupation 消除關於就業和職業的歧視。

156 Sino Land Company Limited 化和常量有限公司

stimulated in the Universal Declaration of Human Rights Human Rights, and the International Labour Organization's Work, as well as the relevant local legislation in the markets

當地注律,尊重和促進人權。

REPORT LOCATION 相關章節 p.64 Wellness 健康舒泰区

#### OUR ACTIONS 我們的行動

Our Code of Conduct and Human Rights Policy 2 protect the rights of our employees and provide equal opportunities to existing and prospective staff, as well as the freedom to participate in collective bargaining and join labour unions. The Group forbids forced and child labour, this extends to our contractors and suppliers, as specified in our Contractor/Supplier Code of Conduct ☑.

我們的《紀律守則》和《人權政策》已保護員工的權利。 在職員工和求職者享有平等機會,以及參加集體設判和工會 的自由。本集團嚴禁強制勞工和貸工。《承辦商/供應商行為 守則》目亦訂明相關規定,適用於承難商和供應商

REPORT LOCATION 相關盒節 p.64 Wellness 健康舒泰区

In April 2020, Sino Land joined over 13,000 leading companies across 170 countries as a signatory to the United Nations Global Compact ("UNGC"). As part of our sustainability strategy, we remain committed to implementing environmental social and ethical practices in support of the UNGC's Ten Principles to advance societal goals.

2020年4月。 佐和賈荼港回全球 170 個國家的 13,000多家領先公司,簽署《聯合國全球契約》。 作為可持續發展策略的一環,我們繼續致力實踐環境。 社會和道德規範,並支持《聯合國全球契約》十項 原則,以據成可特體器展的目標。

#### ENVIRONMENT 環境

Businesses should support a precautionary approach to environmental challenges 企業應支持到環境排動的預防措施:

undertake initiatives to promote greater environmental responsibility; and 採取學指促將更大的環境實行;和

encourage the development and diffusion of environmentally friendly technologies. 越勤發展和推廣遷保技術。

#### OUR ACTIONS 我們的行動

The Group's Environmental Policy 2 sets out our commitment to perform beyond statutory environmental requirements and to raise awareness among our stakeholders. Our priority focus areas include climate action and energy saving, along with managing our resources and waste efficiently and effectively We actively strive to implement cutting-edge technologies to enhance our environmental performance.

集團的《環保政策》[2]指引我們履行承諾,致力超越相關環保 法例和提高特份者的環保意識。我們的重點關注領域包括 复保行動和物能,以及妥善和有效地等理查得和整物。\$P 更力求採用尖端技術來提升環境表現。

REPORT LOCATION 相關意節 p.42 Green 綠色低碳区

#### ANTI-CORRUPTION 反腐物

Businesses should work against corruption in all forms. including extortion and bribery. 企業應打擊一切形式的腐敗,包括動家和腐路。

#### OUR ACTIONS 我們的行動

We do not allow any form of corruption or bribery in our business transactions, Our Anti-Corruption Policy & provides quidelines to ensure proper conduct across al aspects of our business. The Group's Code of Conduct outlines the expectations that all staff must meet; these high ethical standards extend to suppliers, as specified in our Contractor/Supplier Code of Conduct [2]. The Group complies with all applicable laws and regulations in the jurisdictions where we operate.

我們們不容許蓄務中出現任何形式的實際或隨路。為確保 華務營運的各方面合乎恰當操守,我們的《反實污政策》(2) 提供相關指引。而《紀律守印》即闡覆對所有員工道執行為補 守的期望;同樣的道德標準亦適用於供應商,並於《承辦商/ 供應商行為守則》(3中列明。集團遵守經營所在司法營轄區 的所有應用法律和提例。

REPORT LOCATION 相間意節 p.32-33 Governance 智治区

Sustainability Report 2021 可持續發展報告 157





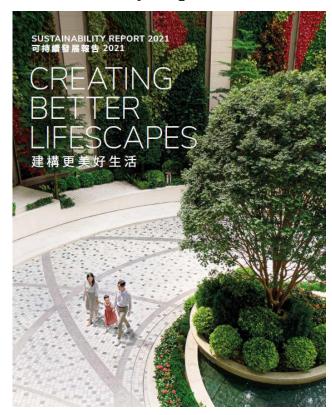
# **Sustainability Report**







# **Sustainability Report**



(Published in November 2021)





- 11th consecutive year to publish the Sustainability Report
- Demonstrates a sustainability-oriented cross-functional collaboration



**HKEx** ESG Reporting Guide



Task Force on Climate-Related Financial Disclosures (TCFD) recommendation



Global Reporting Initiative (GRI) Standards



Verified by HKQAA

# **Sustainability Report – Upcoming Standards**

# **Stakeholder Capitalism Metrics**

- First property developer in Hong Kong to join the global coalition of business leaders in implementing the Stakeholder Capitalism Metrics
- Promoted by the World Economic Forum (WEF) and its International Business Council (IBC), aims to standardise and improve business sustainability reporting using a set of comparable ESG metrics and disclosures

# **Sustainability Accounting Standards Board (SASB)**

 An ESG guidance framework that sets standards for the disclosure of financially-material sustainability information by companies to their investors









# Sino Group Sustainability Vision 2030 (SV 2030)

- The Group announced its Sustainability Vision 2030 initiative in support of the United Nations Sustainable Development Goals (UNSDG)
- Under Sustainability Vision 2030, the Group has set sustainability goals that align with the six key areas of focus under its 'Creating Better Lifescapes' vision, and adopt a new 3R Strategy (Renew, Reduce, Redefine) to address Hong Kong's sustainability challenges
- The key progress can be found in the latest Sustainability Report
- Will continue to improve and expand our SV 2030 in 2022



New Targets set in 2021





# Green Living 綠色生活









#### MATERIAL TOPICS & GOALS 重大機関和目標

Climate Resilience and GHG Emissions 氯锑抗彈力和溫寧氯轉排放 · By 2030, achieve a GHG emission reduction of 30% from our 2012 baseline\*

 以2012年水平為基數,於2030年 前將溫室氣體排放量減少30%。

**Energy Consumption** 

 By 2030, reduce electricity consumption by 30% from our 2012 baseline\*4

前將用電量減少30%\*4

以2012年水平為基數,於2030年

由2012年至2030年前實現再生

前將集團旗下各業務的即奪塑膠製

and Efficiency

能源消耗和效益

Material Use.

. By 2030, achieve renewable energy generation of

6,000,000 kWh from the 2012 level\* . By 2025, 60% of seafood served at the Group's

能源的發電量達600萬千瓦時 · 於2025年前,集團旗下酒店供應 的 60% 海鮮將採購自可持續來源 以2017年水平為基數,於2022年

Waste Reduction hotels will be purchased from sustainable sources and Management 物料使用、廢物能或和管理

· By 2022, reduce single-use plastic consumption by 50% across all business lines from our 2017 baseline

品消耗量減少50% 以2018年水平為基數,於2030年 By 2030, reduce water consumption intensity 前將用水強度減少20% \*4 by 20% from our 2018 baseline\*4

 於2030年前將運往堆填區的商業 廢物減至50%4

· By 2030, divert 50% of commercial waste from landfill<sup>4</sup>

Labour Practices 勞工實務常規

 Increase training hours per employee by 50% by 2025 and 100% by 2030 from the 2019 level

· Embrace diversity and inclusion to ensure equal opportunities in all our people related practices

以2019年為基數,於2025年及 2030年前分別增加每名員工的 培訓時數 50% 及 100%

我們擁抱共融多元文化,確保平等 機會原則在人力資源措施中得以

有效實施

Wellbeing

· Deliver products and services that enhance the wellness of our stakeholders

life, physical health and mental health

· Improve the wellbeing of our employees through wellness programmes covering work and family

· 提供能進一步提升持份者身心健康 的產品和服務

· 透過涵蓋工作、家庭及身心健康 活動促進員工福祉

#### KEY PROGRESS 進度



温室复體排放量從2012年水平減少26.94%



renewable energy generated from the 2012 level 自2012年起,集團的再生能源發電量 合共126.7萬千瓦時



from 14 to 18 weeks 有繫賽假由14周延長至18周



average training hours per colleague 每位同事的平均培訓時數為13小時

Covering the common areas of 51 properties under our management. 包括我們管理的51項物業的公共地方。

A This is a new target set during the reporting period. **新日標為報告期內設定的新日標。** 

<sup>†</sup> Sino Group's goal is to generate 8.000,000 kWh of renewable energy from the 2012 level by 2030. 信和集團的目標是由 2012 年至 2030 年前實现再生能源的發電量達 800 萬千瓦時。

# Sino Group Sustainability Vision 2030 (SV 2030)

# Innovative Design 創意革新









#### MATERIAL TOPICS & GOALS 重大議題和目標

#### Sustainable Buildings 可持續發展建築物

- Achieve BEAM Plus certification for all of our new. buildings in Hong Kong
- Seek to achieve WELL™ certification for all of our. new buildings in Hong Kong
- · Continue to adopt sustainable building standards and invest in improvements across our portfolio

#### Investment in Innovation 創新投資

- Foster a culture of innovation that enables. colleagues and external innovators to test out new ideas and build a mechanism to apply new technologies in our business operations
- · Obtain ISO 27001 (Information Security Management) certification by 2025

- 為旗下所有香港新建物業取得綠建 環評認證
- 致力為旗下所有香港新建物業取得 《WELL建築標準<sup>™</sup>》認證
- 繼續採用可持續建築物標準, 並投放資源改善現有的物業
- 促進創新文化,為同事及科創企業 提供試驗新欄思的機會,並建立於 業務應用新科技的機制
- ·於 2025年前獲取ISO 27001 (資訊安全管理體系) 認證

#### KEY PROGRESS 進度



of our property projects under development obtained BEAM Plus provisional ratings 76%集團發展中地產項目已獲 綠建環評預認證



visitors and 118 technologies/solutions evaluated at Sino Inno Lab during the reporting period

報告期內,「信和創意研發室」吸引超過2.000 位訪客,並評選了118項技術/解決方案



property projects obtained WELL™ certification or pre-certification 七個物業項目已獲《WELL建築標準<sup>™</sup>》 認證或預認證



innovative ideas contributed by staff in the second year of the Sinovation programme 第二屆「信・共創」計劃共吸引逾90個 來自員工的創新提議

# Community Spirit 心繋社區

#### MATERIAL TOPICS & GOALS 重大議題和目標









#### Heritage and Culture 文化傳承

· Support communities' arts and cultural events and programmes to enrich everyday life

• 支持社區的藝術及文化活動 與計劃,讓社會的日常生活更加 豐盛

#### Community Investment and Engagement 社區投資和參與

#### BY 2025

- Improve the wellbeing of 5,000 less-resourced families
- · Establish a wellness education programme to promote health education in the community
- Support 150 primary schools and enhance the school environment by providing wellness education
- · Collaborate with local non-governmental organisations ("NGOs") to promote social inclusion
- · Collaborate with NGOs to help women from less-resourced families contribute to the community

#### BY 2030

· Develop long-term, mutually beneficial relationships aimed at enhancing the quality of life of all our stakeholders, including individuals, groups and the wider community, and promoting social inclusion

#### 於2025年前

- ・致力改善5.000個基層家庭的 牛活
- 於計區推出健康教育課程,推廣 健康概念
- 诱過提供身心健康教育,支援 150間小學改善學校環境
- 與本地非政府機構合作,促進 社會共融
- · 與非政府機構協作,幫助基層 婦女貢獻社區

#### 於2030年前

發展長遠和互惠關係,以提升 持份者,包括個人、群體,以至 廣大計區的生活質素,以及促推 社會共融

#### KEY PROGRESS 進度



We continue to participate in a large variety of community service activities and support our community partners. During the reporting period, Sino Caring Friends organised over 490 activities with more than 1,070 volunteers serving over 17,900 less-resourced elderly, children, youth and families in Hong Kong - recording over 182,000 volunteer service hours.

我們持續積極參與社區服務及支持社區數伴, 報告期內,「信和友心人」舉辦了超過490項 活動, 逾 1.070 名義工參加, 共服務 17.900 多位香港基層長者、兒童、青年及家庭、服務 時數超過 182.000 小時。

# Sino Group Sustainability Vision 2030 (SV 2030) – Monitoring Examples



Green



By 2030, divert 50% of commercial waste

於2030年前將運往地填區的商業廢物減至50%

50%



This is a new target set during the reporting period

該目標為報告期內設定的新目標

# **ESG Steering Committee and Sub-committees**

- The Board oversees the management of the overall sustainability strategy and reporting of the Group through regular updates from the Environmental, Social and Governance Steering Committee (ESG Steering Committee), which meets twice a year
- Chaired by Mr Daryl Ng, Deputy Chairman, the ESG Steering Committee comprises other Executive Director and key executives
- Responsible for planning and implementation, ensuring the programmes and policies support the overall sustainability strategy
- Overall sustainability performance and progress is reported to the Board by the ESG Steering Committee at regular board meetings

# **ESG Steering Committee Members**

Deputy Chairman Mr Daryl Ng

Group Associate Director Mr David Ng

Group General Manager Ms Nikki Ng

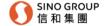
Executive Director & Group Chief Financial Officer
Mr Thomas Tang

Director – Asset Management Ms Bella Chhoa

Group Associate Director & Chief Human Resources
Officer
Ms Elaine Liu

Group General Manager (Corporate Marketing & Communications)

Ms Vivian Lee





# **ESG Steering Committee and Sub-committees**

- Under the ESG Steering Committee, subcommittees with representatives from various business units who focus on developing roadmaps and championing initiatives have been established to deliver the goals and targets under the 3 pillars — Green Living, Innovative Design and Community Spirit
- For each of the material topics, the relevant Sub-committees ensure that sufficient resources are allocated
- Assessing any feedback, concerns or grievances raised through multiple channels, and also provide recommendations for action or new initiatives for the ESG Steering Committee to consider for implementation







# **ESG Policies and Guidelines**

- The Group is guided by 16 ESG policies and guidelines that outline the approach to address various sustainability issues or achieve sustainability goals and objectives
- Enable the Group to design and deliver products and services while meeting the sustainability goals
- Disclosed on the corporate website at <u>www.sino.com</u>



# **Stakeholder Engagement**

- Actively engage with our stakeholders to understand their expectations of Sino Group's sustainability strategy and what matters most to them
- The 11 key stakeholder groups are identified using guidelines provided in the AA1000 Stakeholder Engagement Standard (2015)



**Sino Group Townhall Meeting 2021** 





STAKEHOLDER GROUPS 持份者組別	METHODS OF ONGOING 持續溝通的渠道	ENGAGEMENT	
Executive Board Members 執行董事	・One-on-one interviews ・Surveys		
Investors/Analysts/ Shareholders 投資者/分析師/股東	Surveys     Annual general meetings	Annual and interim reports     Press releases,     announcements and circulars	Investor conferences     Analyst briefings
Employees 僱員	Surveys     Town hall and mini-town hall meetings	Staff magazine and app (InSino)     New hire orientation	Intranet (SinoNet)     Sinovation programme
Tenants/Customers/ Residents 租戶/顧客/住戶	One-on-one interviews     Surveys     Handover service surveys     (property buyers)	Customer satisfaction surveys     Home visits by property management teams     Customer service hotline     Regular gatherings	Social media     Daily personal contact     Mailings and publications (LifeScape)
Partners/Suppliers/ Contractors 合作夥伴/供應商/承辦商	One-on-one interviews     Surveys	Tendering process     Meetings and conferences	Exhibitions     Site visits
Peers 行業同僚	Surveys     Industry events		
Academia 學術界	One-on-one interviews     Surveys		
Government 政府	One-on-one interviews     Surveys		
Trade Associations/ Industry Organisations 同業公會/業界組織	One-on-one interviews     Surveys	Industry events	
Media 傳媒	Surveys     Press releases	Media briefings, conferences and luncheons	
NGOs/Local Communities 非政府機構/當地社區	One-on-one interviews Surveys	Regular meetings with green and community partners     Joint projects	Volunteer opportunities     Charitable events     Art exhibitions and functions

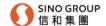
# Nurturing Colleagues' sustainability mindset - Sustainability Academy

- To ensure that an ethos of championing sustainability practices permeates from the leadership
  to frontline staff, the Group has established a Sustainability Academy to nurture a
  sustainability mindset among employees
- Organised a webinar covering topics such as why ESG matters, with an introduction of the ESG Steering Committee, ESG Policies and our Sustainability Vision 2030
- Colleagues also received daily pop-up messages about the importance of and tips for green living on their computer screens







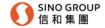




# Sustainability Finance Framework - HK\$1 Billion Sustainability-Linked Loan

- Sino Land's first financing arrangement directly linked to its sustainability targets
- Sino Land's subsequent sustainable financing initiative, following the HK\$2 billion green loan raised in 2018
- Converted a 5-year HK\$1 billion loan signed with Bank of China (Hong Kong) to a sustainability-linked loan
- Upon achieving sustainability performance targets as part of the Group's SV2030, Sino Land will be incentivised with a reduction in the interest rate applied to the loan
  - **KPI 1:** Greenhouse Gas Emission Reduction
  - **KPI 2: Renewable Energy Generation**
  - **KPI 3:** Single-use Plastic Consumption Reduction
  - **KPI 4:** Green Building Certification for New Buildings
  - **KPI 5:** Improve Well-being of Less-resourced Families







# Launch of the first Green Mortgage Plan in Hong Kong

- In September 2021, Sino Land and Bank of China launched the first Green Mortgage Plan in Hong Kong to support sustainable development and shape a green future
- Provides prospective purchasers with paperless and digital mortgage services for designated Sino Land residential projects that received the BEAM Plus Platinum or Gold rating, i.e., Grand Central, Grand Victoria, ONE SOHO and SILVERSANDS
- With the new Plan, the entire process from mortgage application to bill management can be conducted online, allowing customers to save their carbon footprint compared to the traditional mortgage process
- Successful applicants of the Plan can enjoy an extra cash reward of HK\$6,888







Project	BEAM Plus New Buildings v1.2 Ratings
<b>Grand Central</b>	Provisional Platinum
<b>Grand Victoria</b>	<b>Provisional Gold</b>
ONE SOHO	<b>Provisional Gold</b>
SILVERSANDS	<b>Provisional Gold</b>

# **Environmental**

# Sino's Decarbonisation Journey



# Committed to Achieve Net Zero Carbon by 2050

- Sino Land is the 5<sup>th</sup> developer in Asia joined the global pledge Business Ambition for 1.5°C, a United Nations led campaign calling on businesses to drive climate change mitigation action, and committed to achieve net zero carbon by 2050
- 1st developer in HK to collaborate with Hong Kong University of Science and Technology to set science-based targets and develop a holistic approach towards net zero carbo by 2050
- Received the "Carbon Neutrality" Partners Certificate from the HKSAR Government for supporting the city's journey towards carbon neutrality
- In June 2021, Sino Land, along side with the establishment of Climate Change Policy, to map towards decarbonisation across all operations













# **Renewable Energy and Clean Energy**

With a view to reducing our GHG footprint, the Group has committed to harnessing technology and implementing initiatives that promote the use of renewable energy in our daily operations

- Expanding the coverage of solar panels, as of 30 June 2021, near 3200 photovoltaic panels
- The Group strongly supports the use of electric vehicles and has installed more than 800 EV charging stations
- Grand Central includes hybrid solar-wind turbines to power lighting











# Enertainer - developed by a local start up Ampd Energy

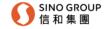
- The Group has deployed **Enertainer**, an advanced energy storage system that provides diesel-free power and safer energy production, on its 3 construction sites
- 32 times quieter and produces up to 85% less carbon emissions when compared to traditional diesel generators









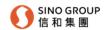




# **Sustainable Buildings**

- Achieve BEAM Plus certification and seek to achieve WELL<sup>TM</sup> certification for all of our new buildings in Hong Kong
- Continue to adopt sustainable building standards and invest in improvements across our portfolio
- Sustainable Building Guidelines provide a comprehensive framework for integrating sustainability principles at the design stage and throughout the building life cycle
- 76% of the property projects under development obtained BEAM Plus provisional ratings and 7 of our property projects have obtained WELL<sup>TM</sup> certification or precertification
- The Fullerton Ocean Park Hotel Hong Kong has become the first hotel project in Hong Kong and mainland China to be awarded the WELL v2<sup>TM</sup> precertification







# Plastic Awareness Campaign

- A key component of our waste management initiatives entail reducing and recycling single-use plastic
- 1st developer in Hong Kong pledged to reduce single-use plastic consumption across all business lines by committing to the Plastic Awareness Campaign

	GOALS 日標	OUR PROGRESS 我們的進展
	-50%	- 65.6%
8	By 2022, reduce single-use plastic consumption by 50% across all business lines from our 2017 baseline 以2017年水平為基數,於2022年前將集團旗下各業務的即棄塑膠製品消耗量減少50%	single-use plastic consumption reduction from the Group's 2017 level 集團的即棄塑膠製品消耗量從2017年水平 減少了65.6%







- Introduced Reverse Vending Machines since November 2018 for recycling plastic beverage bottles at some of our managed properties in Hong Kong to facilitate customer and public participation in the campaign
  - As at 7 October 2021, more than 780,000 plastic bottles were recycled through this initiative, reducing carbon emissions by 189,000 kg, which is equivalent to 8,200 trees planted

 To communicate the waste management priorities to colleagues and tenants, interns from the PolyU School of Design produced lovable animal figures made from upcycled plastic waste for display around the common areas and offices as daily reminders to conserve resources







# **Upcycled Christmas Tree Campaign**

- Envisioned an alternative festive array in collaboration with green organisations and artistic groups, to display upcycled Christmas trees at the Group's properties and organise upcycling workshops for the public
- Engaged the stakeholders in resource and material reduction as well as recycling and upcycling, to raise awareness about the need to reduce urban waste and improve its handling for a sustainable future
- Over 600 staffs and their friends and families participated and over 100 upcycled Christmas trees adorned Sino properties across Hong Kong, Singapore and Sydney in 2021
- Organised a costal clean up and collected plastic waste to create upcycled Christmas trees
- Upon the dismantle of the tree, the plastic components were sent to our green partner V Cycle for recycling, to ensure total sustainable value chain is in place











# **Upcycled Christmas Tree Campaign**







### Sino Group's Upcycled Learning Centre

- In collaboration with an innovation start-up company, Miniwiz, and launched its first Upcycling Learning Centre for our employees at our Tsim Sha Tsui Centre Headquarters
- Features low impact equipment such as laser projectors, which are more energy-efficient than LED screens
- 160 kg of recycled towels, bed sheets and uniforms were collected from Sino Hotels and upcycled into soundabsorbing fibreboards for lining walls
- By using these boards, which are easy to fit and reversible, their lifespan can be prolonged









# **Social**

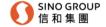
# **Nurturing Young Talents & Youth-Up Programme**

### **Sino Group Career Day**

- The Group hosted Career Day on 29 May 2021, offering about 1,000 opportunities to support business growth and Hong Kong's economy
- The openings, with 30% tailored for young people and fresh graduates, cover different business lines, including property development, hospitality, cultural heritage and innovation
- Set up a dedicated Youth Zone that offered young talents on-site career consultations for job matching advice and organised a 'Knowing Yourself' section for young people to get a better understanding of their strengths and plan career paths
- Workshops were held for applicants for the hotel and hospitality service positions to stimulate innovative ideas in response to work scenarios









## **Wellness of Employees & Community**

### **Innovation - Robotic application**

- A UV sanitisation robot, which was created by a local technology enterprise and a Swedish partner, was brought to Hong Kong by Sino Inno Lab to help contain the COVID-19 pandemic
- By emitting UV light with an optimal wavelength, the robot can achieve a sanitisation rate of up to 99.9999%
- Send reminders to people without a mask on, offering an all-round upgrade in combating COVID-19







### **Wellness of Employees & Community**

- Has been supporting the local and international communities in combating the COVID-19 situation through aids and assistance in various areas
- Donated more than 5.2 million surgical masks to the Hong Kong Government and community partners
- Delivered protective gowns / PPEs, N95 respirators, surgical masks with visor, medical face shields, safety goggles and hand sanitisers to the Hospital Authority
- 2 fully-automated mask-making machines, with a combined capacity of 200,000 masks a day, were donated to the HKSAR Government to support the effort to ensure a steady supply of surgical masks











### **Wellness of Employees & Community**

- The Group and Ng Teng Fong Charitable Foundation launch Six-Month Meal Donation Programme to provide care and immediate assistance for the community
- Working with 9 community partners include Pei Ho (Ming Gor) Charity Foundation, People Service Centre, J Life Foundation etc.
- Over 67,000 hot, nutritious meal boxes will be donated and distributed to individuals and families in need in Hong Kong
- Service areas include San Po Kong, Sham Shui Po, To Kwa Wan, Tuen Mun and Shatin
- Creates job opportunities in transport and logistics









### **Embracing Diversity and Inclusion**

### **Enhancement of Maternity Benefits**

- In Oct 2018, the Group increased the maternity leave from 12 to 14 weeks, which is much earlier than statutory requirement of 14 weeks in place in Dec 2020
- In Mar 2021, to further enhance our family-friendly employment policy, the paid maternity leave entitlement has been extended from 14 to 18 calendar weeks
- In line with our family-friendly employment policies, the maternity benefits also extended to include an additional 10-day paid parental leave



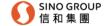
Gender Breakdown 男女比例

50:50

Male to female employee ratio 員工的男女比例

### **Gender Equality**

• In FY 2021, the Group has 4,709 male employees and 4,663 female employees





# **Farm Together**

- An integrated green community project launched in 2020 to promote urban farming, the concept of sustainability & biodiversity and social inclusion
- Consists 15 farms in HK and 1 in Singapore that span over 53,000 square feet, the Group has one of the largest urban farming footprints in the city
- Sky Farm HK's 1<sup>st</sup> rooftop farm at a commercial building to grow indigo plant for tie-dyeing
- Gold Coast Farm in Hong Kong Gold Coast Hotel 1<sup>st</sup> farm within a hotel in HK using organic farming practice to grow a variety of crops
- Butterflies and Herbs Farm in Hong Kong Gold Coast Hotel 1<sup>st</sup> Butterflies and Herbs Farm in HK hotel, which is home to >40 floral species and 20 types of butterflies











# Farm Together

### **Stakeholder Engagement**

- Farm Together project offers a range of community workshops, programmes and tours for our stakeholders in partnership with Smiley Planet, Rooftop Republic, Fung Yuen Butterfly Reserve, Environmental Association and The Providence Garden for Rehab
- Work with Dyelicious, Hong Chi Association, New Life Psychiatric Rehabilitation Association, The Warehouse Teenage Club, St. James' Settlement — Ground Work and other like-minded partners to promote urban farming and social inclusion
- Over 5,000 tenants, students and colleagues have participated various activities over the years













# Farm Together News Clippings



Ming Pao

Home » 綠色生活 | 「一直種田」天台都市農莊 將大自然播種入社區深耕細作 足跡運及港九新界 致力為社區綻放線

綠色生活 | 「一喜種田」天台都市農莊 將大自然播種入社區深耕細作 足跡遍及港九新 界致力為社區綜於綠色生機 □ 2021-02-06 ● 一喜種田, 信前, 環信, 新市書莊

SOCIAL RESPONSIBILITY

#### 'Urban farms' take workers back to the land

pushing to change the lack of farming in the city with a progenda that it hopes will enhance the value of its properties.

Spanning 23,000 sq ft, the Farm Together project operates six farms across Sino Group's residential and commercial properties, including a hotel.

The largest, with an area of 11,840 sq ft is the Sky Farm at the where crops such as cos lettuce, sweet potatoes and indigo plants

than 20 different types of

on building rooftops, have become venues for the group's residents and tenants to learn more about urban farming and take part in workshops to improve

their knowledge and skills. more than 150 plant and crop species, and are expected to generate about 1,000kg of produce annually to be shared with residents and tenants, charities and

"With Covid-19 everyone really wants to have a connection with nature and bring greenery to At the group's Hong Kong general manager of Sino Group. "Given the pandemic, we all Sino Group has six farms spread across the company's portfolio that

from, and all sectors of Hong Kong and the people are all wans ing wellness solutions and I think Farm Together and farm-related

initiatives bring people closer to can grow their own crops.

The project gives office workers a green space to have picnics or lunch breaks closer to nature. while residents of housing estates

where people can live and worl and learn and play, and ... we project adds value to the living and working environment of our colleagues, tenants, residents, and

Property consultancy ILL has samed up with zip maker YK (HK) on a 9,000 sq ft factory root top farm in Tuen Mun. In December 2018, the self-financing project produced 400kg o bles in its first harvest. However, one agent seem

ptical about the concept. "It seems to me urban farm is not an important component for residential, office or retail levelopments," said Jason Kwong, director, valuation and advisory services. Asia at Colliers.

# 信和「一喜種田」推廣都市耕作 為可持續發展「播種」構建綠色未來

年,特別推出綜合綠色社區項目「一喜種 田」、透過推廣都市耕作、拉近社區與 大自然的距離。现時有6個都市農莊在 集團旗下香港物業運作、總面積佔地逾 23.000平方呎、成為本地足符品層的都 市耕作項目ラー・

信和集團總經理黃敬華表示、透過 - 喜種田」・致力與員工・住戶・租戶 及社區大眾一起攜下可持續發展的種子。

農莊、足迹遍布集團旗下商業、住宅及酒 店項目·當中以位於九龍灣宏天廣場的宏 天空中農莊園積最大,佔地達 11.840 平 方呎·與提倡可持續發展的社企 Smiley 作・種植包括羅馬生菜及衝

共同推動綠色未來。

信和在頭下物業內營運6個都市農苗・鼓勵員工

天台農地種植設藍植物作紮染用途。 破损公大建天台的 148 空中悬芒、佔地

集團領下の香港茶会海提内広径メ係 Planet 及本地北牟利維權医發金合 其中包括實際鄉草、羊頭、冬瓜賀季節件 品種,並透過推廣垂直耕作及「農場到餐

動可持續的都市生活方式、項目每 年預計出產約 1,000 公斤收成·將 會與住客、相戶和慈善組織分享。 藉以支持本地社區。

#### 首輪活動 下月網上報名

「一真種田」的足迹同時証件 至海外。新加坡富麗敦酒店报出富 麗敦農莊(佔地 2,152 平方呎) 向當地社區推廣可持續發展概念及

要工作坊包括天然紫染工作坊、香草手工 息工作坊、總色農莊攜官團和空中農莊總

名额有限、先到先得。活動收益扣除行政 費用後・終會捐贈新 オナ 正 生精神療復會。何

### **Hong Kong Economic Journal**



LUXESTYLE

鬧市建綠色社區 天台農莊Fun享種植樂

**Sing Tao Daily** 

### **South China Morning Post**













# **Business Integration:**

# Case Study Of How We Integrate Sustainability Pillars Into Our Business & Operations

- Grand Central & Yue Man Square (YM<sup>2</sup>)
- Hong Kong Gold Coast Green Journey

### THE GRAND CENTRAL PROJECT: A MODERN URBAN OASIS



- Part of the largest urban redevelopment scheme of Urban Renewal Authority undertaken in Hong Kong
- For the year ended 30 June 2021, Sino Land reported total revenue of HK\$24,545 million, out of which approximately HK\$18,000 million is attributable to Grand Central

# Community Spirit 心繫社區

Time Loop, marking respect for both history and constant change, has been gifted by the Group to the Kwun Tong community



### Green Living 綠色生活

Features smart technologies such as solar panels to harvest energy for phone charging, innovative pavement materials and fitness equipment that harness energy from human movement etc.



### Innovative Design 創意構思

Includes hybrid solar-wind turbines to power lighting and the largest covered smart public transport interchange ("PTI") in Hong Kong with an artificial intelligence ("AI")-operated gate control system and an air induction unit ventilation system



# Grand Central & Yue Man Square (YM<sup>2</sup>) News Clippings



視障者室內導航程式納入裕民坊商場 冀未來涵蓋更多港鐵站醫院(17:47)

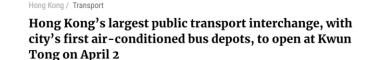
### Ming Pao



### Sing Tao Daily







- · Two-storey facility will have a bus terminal serving eight routes on the upper floor and a minibus terminal serving 21 routes on the lower platform
- · Air-conditioned indoor waiting area will be linked to shopping centre, and artificial intelligence will help ensure safety at bus gates

#### **South China Morning Post**





觀塘重建|裕民商場設《時環》藝術裝置 反映地區轉變盼成





HK01

**Hong Kong Economic Times** 

# **Hong Kong Gold Coast Green Journey**

- Adopting leading environmental protection measures and providing an all-round green educational experience to the general public
- The following are some highlights of Gold Coast Green Journey:

### The 1st Green Upcycling Themed Room in Hong Kong

- Incorporating art, energy saving, environmental protection and green
- Various organisations such as 'Memories Factory', '卓翹習勞' and 'Okapi studio' joined hands in co-creating this amazing green room
- Full of handmade upcycling art pieces, such as an armchair made of wooden wine boxes, pallets and wine corks









# **Hong Kong Gold Coast Green Journey**

### The First Hotel Joining the Renewable Energy Connection by CLP

- 1st Hotel in HK to participate CLP Renewable Energy Feed-in Tariff. 68 pieces of solar panels are expected to generate 18,000 KWH per year
- With a total of more than 800 pieces of solar panels in Hong Kong Gold Coast, it is one
  of the largest installations in the commercial sector

### **Leaf path at Hong Kong Gold Coast**

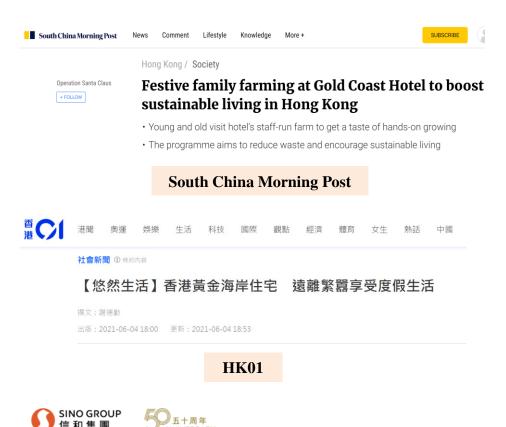
- 20 species of leaves have been gathered from trees around Gold Coast for stamping on this over 100-meter leaf path
- Information board is available to provide leaf introductions to our visitors







# **Hong Kong Gold Coast Green Journey News Clippings**







# **Hong Kong Gold Coast Green Journey**







# **Thank You**

11 – 12/F, Tsim Sha Tsui Centre, Salisbury Road Tsim Sha Tsui, Kowloon, Hong Kong T: (852) 2721 8388 F: (852) 2723 5901 www.sino.com





