

Sustainable Development Strategy and 2016 Highlights



SWIRE PROPERTIES SUSTAINABLE DEVELOPMENT VISION

Our vision is to be the leading sustainable development performer in our industry globally by 2030.
Guy Bradley Chief Executive
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To help us achieve our sustainable development (SD) vision, we have launched the SD 2030 Strategy which is built on five strategic pillars: **Places, People, Partners, Performance (Environment) and Performance (Economic)**. It is underpinned by the concepts of innovation and experimentation as well as communication and engagement.

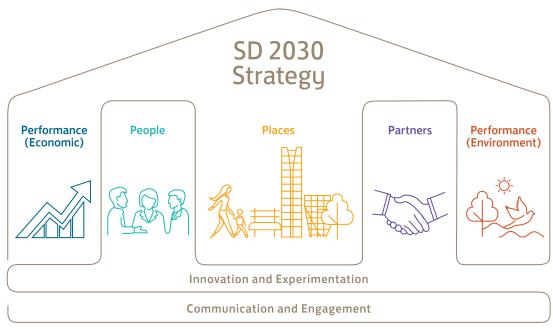
Places is at the heart of our SD 2030 Strategy. Through a process of Creative Transformation, we aim to explore new perspectives, to unlock unrealised potential in places, and to create and transform places into vibrant and high quality, sustainable communities. This will, in turn, create long term value for our shareholders, our business partners and the communities in which we operate.

We believe that an inclusive management approach will ensure that our SD 2030 Strategy is fully integrated across our operations. This is reflected in our new sustainable development management structure, which includes employees with diverse backgrounds and expertise and with different levels of work experience.

The following pages introduce our SD strategy, selected 2020 key performance indicators (KPIs), and highlights of our performance in 2016.

For a full account of our SD strategy, KPIs and 2016 performance, please refer to the Swire Properties Sustainable Development Report 2016.

Sustainable Development (SD) 2030 Strategy Framework



Creative Transformation

To ensure that our SD 2030 Strategy is properly integrated across business units, functions, levels, portfolios, and geographies, we have developed a robust sustainable development management structure. The key elements of this management structure are captured below.

Sustainable Development Steering Committee

Our Chief Executive, who chairs the SD Steering Committee, reports relevant sustainable development matters directly to the Board of Directors. The SD Steering Committee is responsible for reviewing and overseeing the implementation of our SD 2030 Strategy.

Working Groups

Each pillar is supported by a working group that is responsible for recommending specific KPIs for achievement by 2020 and 2030 within their respective focus areas. Membership of the working groups is cross-functional and cross-geographical.

Communication and Engagement Committee

Our SD communication and engagement committee is responsible for overseeing the internal and external communications and engagement plans.



Through effective placemaking and long-term placekeeping, we aim to continue to transform the places in which we invest so as to create value, while retaining their character, supporting our communities and enhancing people's lives.

Placemaking describes our approach to transforming urban areas in which our properties are located and creating integrated and vibrant places. It guides us to balance the aesthetic, functional, ecological and cultural impacts of the design and construction of our properties.

Placekeeping describes our approach to maintaining and managing our assets to the high standards that we believe have become synonymous with our brand.

SD 2030 Focus Areas and Performance Categories

We have identified five focus areas to help us measure and manage the effectiveness of our Placemaking and Placekeeping activities. Performance categories within each of these focus areas reflect our specific commitments. In 2017, we will continue to assess how to develop and refine our approach.

FOCUS AREAS	PERFORMANCE CATEGORIES	
Master Planning	Stakeholder Engagement	City Development
Supporting Communities & Local Revitalisation	 Community Engagement Heritage Preservation & Enhancement Social Integration & Regeneration 	Community InvestmentsVisual Perception
Supporting Local Economy	Local Jobs & Commerce	• Local Visitors
Liveability	Visitor & Occupant SafetyHealth & Wellbeing	• Quality Public Spaces
Connectivity	Public Transport AccessibilityElectric Vehicle SupportBarrier-free AccessVirtual Connectivity	 Accessibility to International Transport Hubs Cycle-ability & Walkability Connectivity to Points of Interest

Places is central to the achievement of our SD 2030 Strategy and relies on the contribution and performance of each of the other four pillars.

Highlights of Our Developments

HONG KONG Pacific Place, Taikoo Place **Cituplaza and Citugate** We transformed Taikoo Place from the old Taikoo dockyard Our Hong Kong shopping malls sit atop strategic and sugar refinery into a commercial centre. It is home transportation hubs. In these retail-led properties, we invite to over 300 international companies and serves over our tenants in these malls to 26,000 office workers with implement green measures through the Green Shop green spaces, a wide range of restaurants and other Alliance programme. amenities.

MAINLAND CHINA Taikoo Li Sanlitun INDIGO Our first completed project in Mainland China, Taikoo Li INDIGO is a retail-led, mixed-Sanlitun, was inspired by Beijing's traditional "hutong" use development featuring Sino-Ocean ---architecture. Home to over 200 retail outlets, 40 contemporary architecture, Taikoo Li Chengdu green features and quality restaurants, an array of public art and a boutique hotel, Sino-Ocean Taikoo Li we transformed the area into a lifestyle destination. public spaces. INDIGO was Chengdu wraps around the recently rated by a social media 1,400 year-old Daci Temple. platform as one of the two best Throughout project design and performing malls in Beijing in construction, special care was Beijing terms of indoor air quality. taken to preserve and enhance existing heritage structures. **HKRI Taikoo Hui** Our HKRI Taikoo Hui project TaiKoo Hui ---is located on Shanghai's West Nanjing Road. Both TaiKoo Hui is a lifestyle Shanghai office towers received destination in the Tianhe Chengdu pre-certification for LEED District of Guangzhou, We invite Platinum (Core & Shell our office tenants to implement Version 2.0) from the U.S. targeted sustainability Green Building Council and initiatives through our Green the retail mall achieved pre-Pledge Programme. certification for LEED Gold. Guangzhou





We aim to create an environment where our employees will be healthier, happier and more productive. We aim to invest in our employees and provide rewarding career paths so as to develop a diverse and industry-leading team.

SD 2030 Focus Areas and Performance Categories

FOCUS AREAS	PERFORMANCE CATEGORIES	
Talent Attraction	 Employer Branding Recruitment Process	Compensation & Benefits
Talent Retention	Learning & DevelopmentIncentive Structure	Performance Development ReviewWorking Environment
Safety, Health & Wellbeing	Safety Health & Wellbeing	• Satisfaction
Diversity & Inclusion	Policy, Strategy & GovernanceDisclosure	• Culture
Volunteering	Community Ambassador Programme	Community Caring Fund

Looking Forward: Highlights of Selected Key Performance Indicators (KPIs)

The contributions of our employees are critical for our success and implementation of our SD 2030 Strategy. Selected KPIs that we aim to achieve by 2020 include:

Talent Retention	 Incorporate elements of SD 2030 Strategy into employees' annual performance goals Achieve 25% increase in annual training hours per employee as compared to 2016
Safety, Health & Wellbeing	 Conduct compulsory health & safety training via e-learning platform for 100% of employees
Volunteering	 Increase participation in our Community Ambassador Programme by 20% for tenants in Hong Kong and other Swire group companies compared to 2016 20% for employees in Mainland China compared to 2016

2016 Performance*

Volunteering

Community ambassadors volunteered 75,200 hours of service1

¹Accumulative figures for 15 years



Talent Retention



Safety, Health & Wellbeing

Workplace **fatalities** (employees) Lost day rate²

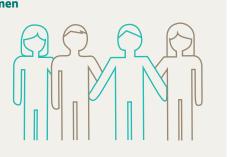
vs 2015

² Number of lost scheduled working days per 100 employees per year



Diversity & Inclusion

50% of Director positions held by women



^{*} Performance data is reported on a 100% basis from operations (i) over which we have management control, and (ii) that have been fully operating for a complete calendar year at 31st December 2016. As the Brickell City Centre, Miami, U.S.A. has operated for less than a complete calendar year, its data is not included above.

#SDStartswithMe

In May 2016, we launched a seven-week Yammer campaign introducing our SD 2030 Strategy to our employees. To capture their attention, we posted a series of short videos featuring our top management exchanging ideas with children of employees about the meaning and importance of sustainable development for our business. In the words of our Chief Executive, Guy Bradley, "It's quite simply everybody's responsibility. We need to hear from everybody. We want suggestions, we want ideas, and if we don't get those then this isn't going to fly."





PARTNERS



We aim to continue to develop long-term, mutually beneficial relationships with our business partners and other key parties so as to improve our environmental, social, and economic performance.

SD 2030 Focus Areas and Performance Categories

FOCUS AREAS	PERFORMANCE CATEGORIES	
Suppliers	 Supply Chain Policy Supply Chain Improvement 	
Tenants	 Programme Development Tenant Engagement Tenant Satisfaction 	
Customers	RetailOffice WorkersHotels	
Residential	Engagement (Owner, Occupier & Serviced Apartment)	
Government	Government Engagement	
NGOs	NGO Engagement	
Joint Venture ("JV") Partners	 JV Partners Engagement Partner Selection & Company Formation	

Looking Forward: Highlights of Selected KPIs

We value the contributions of our partners and recognize that successful collaborations with them provide important opportunities for us to experiment and innovate. We are working continuously to strengthen engagement with suppliers and tenants on SD issues. Selected KPIs for 2020 include:

Suppliers	 Implement green procurement system across all business operations in Hong Kong and Mainland China
Tenants	 Introduce sustainability guidelines for commercial tenants undertaking new fit-outs and renovations of leased spaces
	 Review and expand the Green Pledge Programme to include the majority of office tenants Conduct tenant satisfaction surveys in office and retail portfolios in Hong Kong
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2016 Performance*

Suppliers

Procured over worth of green products1

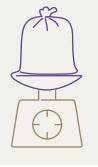
¹Products that meet specific environmental criteria, including green certification or accreditation by reputable, independent third parties.

Tracked

types of building materials, building services equipment and office supplies through green procurement monitoring system

Government and NGOs

Worked with HKSAR government and NGOs to evaluate waste generation of tenants and prepare for future implementation of a municipal solid waste charging scheme



Tenants

Free energy audits offered to Hong Kong office tenants since 2008, identifying potential annual energy savings of



Free energy audits offered to tenants at Taikoo Li Sanlitun, **Beijing and TaiKoo** Hui, Guangzhou, identifying potential annual energy savings of

Green Pledges signed with tenants occupying

~53%

of office space in TaiKoo Hui, Guangzhou²

²At 31st December 2016

Green Shop Alliance

In June 2016, we became the first property developer to support the Green Shop Alliance, which is a forum through which landlords and tenants work together to promote sustainability initiatives in the retail industry in Hong Kong. Forty-seven of our retail tenants have joined the alliance and pledged to adopt green measures aimed at reducing energy and water use and managing waste. Together, we are working to embed sustainability measures into our tenants' operations.



^{*}Performance data is reported on a 100% basis from operations (i) over which we have management control, and (ii) that have been fully operating for a complete calendar year at 31st December 2016. As the Brickell City Centre, Miami, U.S.A. has operated for less than a complete calendar year, its data is not included above.

PERFORMANCE (ENVIRONMENT)



We aim to continue to design, construct and manage high quality developments that contribute positively to the communities in which we operate and the environment.

SD 2030 Focus Areas and Performance Categories

FOCUS AREAS	PERFORMANCE CATEGORIES	
Climate Change	PolicyDecarbonisation	Carbon Management & Accounting
Energy	 Energy Reduction Renewable Energy	 Intelligent Energy & Facility Management System
Waste	• Policy	Waste Diversion
Water	• Policy	Risk Assessment
Biodiversity	• Policy	 Integration
Occupant Wellbeing	• Indoor Air Quality	
Building / Asset Investments	Environmental Building Assessment Schemes* *BEAM Plus / LEED / China Green Building Design Label / WELL Certification	

Looking Forward: Highlights of Selected KPIs

We have always taken great care to develop high quality buildings, and as part of our SD 2030 Strategy we seek to continually improve our environmental performance. Our focus extends beyond the direct impacts of our buildings by seeking to mitigate climate impacts and to optimise resource efficiency.

Selected KPIs we aim to achieve by 2020 include:

Climate Change	 Establish climate change policy and conduct climate risk assessment for all portfolios Establish a comprehensive carbon accounting framework for reporting and management purposes Achieve 27% carbon intensity reduction for Hong Kong portfolio compared to baseline year of 2008
Energy	 Achieve 26% annual energy reduction for Hong Kong portfolio compared to 2008 business-as-usual baseline Achieve 29% energy intensity reduction for Hong Kong portfolio compared to 2008 business-as-usual baseline
Waste	 Establish waste management policy Achieve 25% commercial waste diversion rate for Hong Kong portfolio (including hotels) Achieve 80% demolition waste diversion rate for Hong Kong projects under development
Water	Establish water management policyComplete water risk assessment for Mainland China portfolio

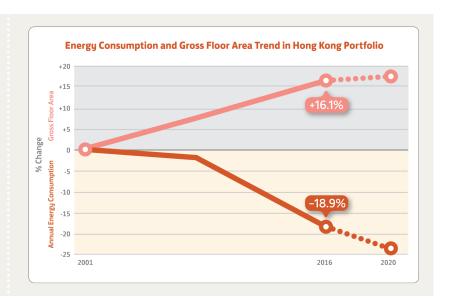
2016 Performance*

Energy

18.9% ↓

in energy consumption¹ achieved despite 16.1% increase in gross floor area of our Hong Kong portfolio (from 2001 to 2016)

¹Energy consumption refers to electricity consumption for the provision of shared services for and in the common parts of our buildings.



Waste

tonnes of waste recycled in Hong **Kong commercial** portfolio



Building / Asset Investments²

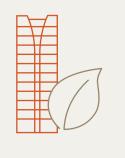
buildings have obtained **BEAM³ or BEAM Plus** certification

buildings have obtained LEED4 certification



3 Building Environmental Assessment Method

⁴ Leadership in Energy and Environmental Design



*Performance data on "Energy" and "Waste" is reported on a 100% basis from operations (i) over which we have management control, and (ii) that have been fully operating for a complete calendar year at 31st December 2016. As the Brickell City Centre, Miami, U.S.A. has operated for less than a complete calendar year, its data is not included above.

Green Building Leadership



In 2016, we received the Grand Award in the new Green Building Leadership Category of the Green Building Awards from the Hong Kong Green Building Council and the Professional Green Building Council.

The assessment panel praised our integrated design approach and our knowledge-based energy management system, specifically the application of real operational data from other existing buildings to build up KPIs for new developments.

PERFORMANCE (ECONOMIC)



We aim to deliver sustainable economic performance coupled with good corporate governance and high ethical standards.

SD 2030 Focus Areas and Performance Categories

FOCUS AREAS	PERFORMANCE CATEGORIES	
Financial Performance	 Underlying Profit Gearing Ratio / Credit Rating	Dividends% Trading Income VS Rental Income
SD / Green Financing	SD / Green BondsVenture Investment	• Internal Fund
Corporate Governance	Whistleblowing PolicyResponsible InvestmentExternal SD Advisory Committee	Anti-bribery & Anti-corruptionExecutive Compensation
Risk Management	Enterprise Risk Management System	Business Recovery Plan
Disclosure & Reporting	Integrated Reporting	Disclosure Benchmarks & SD Indices
Investor Relations	• Direct	• Indirect

Looking Forward: Highlights of Selected KPIs

Selected KPIs for 2020 from 3 of our 6 focus areas are highlighted below. These KPIs reinforce our commitment to creating shareholder value.

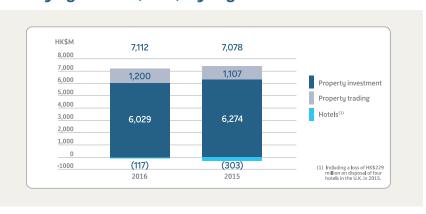
Risk Management	Integrate SD factors into corporate risk analysis
	 Review Enterprise Risk Management system including corporate risk identification, review and mitigation processes
SD / Green Financing	Support small businesses and innovation through blueprint initiatives
	Explore the applicability of green bonds to Swire Properties' financing
Corporate Governance	Establish external SD Advisory Committee
	 Incorporate environmental, social and governance ("ESG") / SD criteria into investment assessment process
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2016 Performance

Underlying Profit Attributable to Shareholders

Underlying Profit / (Loss) by Segment

нк\$7,112 2015: HK\$7,078 million



Gearing Ratio*

Credit Rating*

15.6%

Fitch

Moody's $\Delta 2$

S&P

*At 31st December 2016

For further details of our financial performance, including key business strategies and review of operations, please refer to the Swire Properties Annual Report 2016.

Leadership in Sustainability Indices

In 2016, we were listed in five leading global or regional sustainability indices or rankings, including the Dow Jones Sustainability Asia Pacific Index, the Hang Seng Corporate Sustainability Index and, for the first time, the FTSE4Good Index. In addition, the 2016 Channel NewsAsia Sustainability Ranking recognised us as one of the 100 most sustainable corporations in Asia and one of the top three sustainable corporations in Hong Kong. Our SD performance was recognised as being within the top 15% of companies in the real estate industry globally, according to RobecoSAM's The Sustainability Yearbook 2017.











¹Disclaimer: www.swireproperties.com/sd/awards/mscidisclaimer.html

SUSTAINABLE DEVELOPMENT IN ACTION

Taikoo Place Redevelopment

Our Taikoo Place redevelopment project exemplifies many important elements of our SD 2030 Strategy. It involves the phased construction of two triple Grade-A office towers, namely One Taikoo Place and Two Taikoo Place, an elevated air-conditioned walkway linking the surrounding buildings, the creation of two new open public spaces and streetscape enhancement works.

Through this project, we aspire to create a more connected, people-friendly commercial centre featuring high performance, sustainable buildings and green spaces, while retaining the neighbourhood's distinctive character and providing vibrant public spaces to benefit the local community.

PLACES



PERFORMANCE (ENVIRONMENT)



- Connecting Places:
- Pedestrian-friendly, elevated walkways and improved streetscapes will enhance existing connections to surrounding buildings and transport hubs.
- **Liveability:** Inviting green spaces and outdoor seating areas will offer places for people to gather, and have been carefully designed and positioned to reduce urban heat island effects and improve micro-climate.
- Natural Ventilation: Buildings have been situated to create new wind corridors that will introduce natural ventilation and cooling breezes.

- Capitalising on Data Analytics:
- Analysis of over 10 years of energy data collected from our portfolios will make it possible to achieve energy savings of up to 9.7% at One Taikoo Place through implementation of an efficient and highly optimised chiller control system.
- Waste to Energy: A bio-diesel tri-generation and adsorption chiller system will supply combined heating, cooling and power generation, contributing up to 2% of building energy. Used cooking oil generated by tenants will be converted into biodiesel by third-party recyclers to help power the system.
- Green Technology: Air handling units with electrically-commutated (EC) plug fans will be adopted to achieve greater reliability and energy savings of 5.7% in our building cooling systems.

revision.

Reuse of approximately 1/3 of existing caisson pilings in the new building foundation will save

embodied energy.

Optimising Resource Efficiency: approximately 1,400m3 of concrete, 54,300kg of rebar and 10,100 GJ of

PARTNERS

future.

Integrated Design Approach:

The project team has worked

achieve sustainability goals.

collaboratively from the outset to

Applying a life cycle approach, the

project team has taken into account

not only the design and construction

of the building but also how it will be

operated and maintained in the

• Partnering on Innovation: We are

working closely with the National

University of Singapore and the

implement a dual-level roof fitted

PV system. This is expected to be

one of the first commercial projects

in Hong Kong to adopt a combined

Hong Kong Polytechnic University to

with a combined green roof and solar



Employee Contributions:

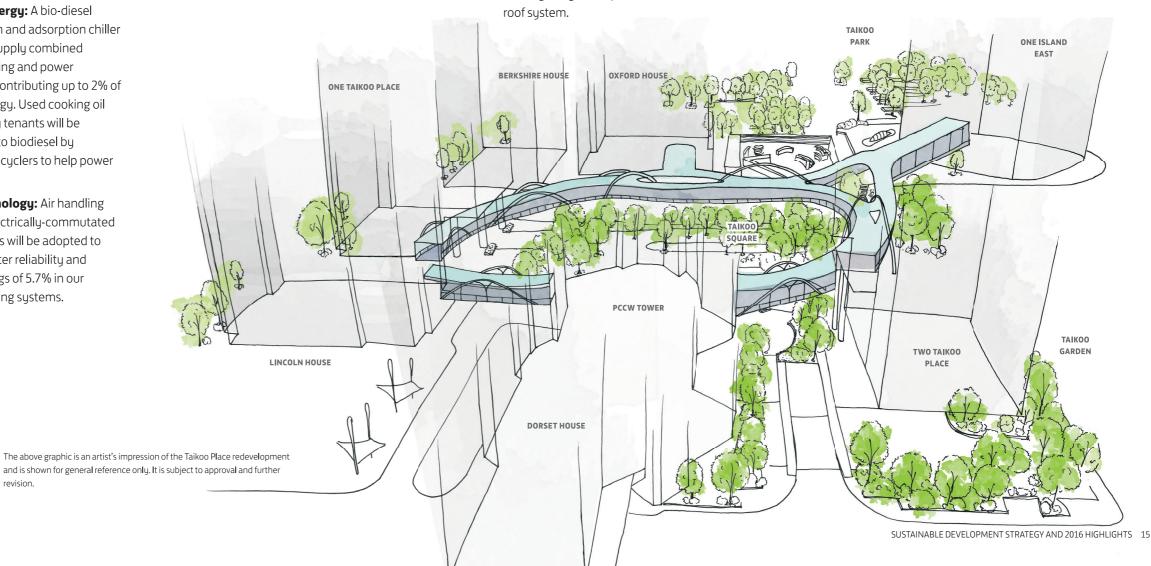
PEOPLE

In 2016, the Hong Kong Labour Department and Occupational Safety & Health Council awarded a senior building supervisor at Taikoo Place a merit award in recognition for his work on the trial and development of our e-patrol security system.

PERFORMANCE (ECONOMIC)

Long-term Investment:

The Taikoo Place redevelopment represents a HK\$15 billion investment. Together, the two new buildings will offer approximately 2 million sq ft of new Grade-A office space.



About Swire Properties

Swire Properties develops and manages commercial, retail, hotel and residential properties, with a particular focus on mixed-use developments in prime locations at major mass transportation intersections. Swire Properties is listed on the Main Board of the Stock Exchange of Hong Kong and its investment portfolio in Hong Kong comprises Taikoo Place, Cityplaza and Pacific Place as its core holdings. In addition to Hong Kong, the Company has investments in Mainland China, the United States and Singapore.

About this Publication

This publication introduces our SD strategy, selected 2020 KPIs, and highlights of our performance in 2016.

For a full account of our SD strategy, KPIs and 2016 performance, please refer to the Swire Properties Sustainable Development Report 2016 available at www.swireproperties.com.



We welcome your feedback on our sustainable development performance and reporting. You can contact us by email at sustainabledevelopment@swireproperties.com or write to us:

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