

#### 5 October 2021

#### Infratil adds UK growth opportunity to its Data Centre platform



Infratil has committed £120-130 million of growth capital to London data centre business Kao Data. Infratil will obtain a 40% stake alongside current owners, Legal & General Group, one of Europe's largest asset managers, and Goldacre, founder of Kao Data and part of the Noé Group, a family run investment and asset management business. They will each retain a 30% stake.

Infratil, together with Legal & General Group and Goldacre, intend to build Kao Data into a £500 million multi-site data centre platform in the medium term.

Kao Data owns a 15-acre data centre campus in Harlow, north of London. Kao has built one data centre on that campus, with construction of a second to begin this financial year. Once fully developed, the campus will be home to four energy efficient data centres, all powered by 100% renewable energy.

The Harlow campus is located in the UK Innovation Corridor between London and Cambridge, home to world class academic, technology and bioscience institutions and companies. Kao's technically advanced data centres are designed to meet their specialist high-performance computing requirements. Kao's first data centre houses Nvidia's Cambridge-1, the most powerful supercomputer in the UK, which provides computing capacity to healthcare companies such as AstraZeneca and GSK.

Kao Data has also recently signed an agreement to acquire two UK prime location data centres with a long-term anchor lease from a large financial services business. This purchase will enable Kao to deliver multi-site services for its clients and expand potential capacity to c. 55MW, while delivering long-term trusted operations for clients' mission-critical infrastructure.

Infratil CEO Jason Boyes said, "With global demand for connectivity continuing to rise, this is an excellent opportunity to expand our digital infrastructure portfolio and build on our successful data centre platform investment in Australia and New Zealand. We were an early mover into this sector, acquiring CDC Data Centres in 2016, which has delivered exceptional performance."

Kao Data provides a compelling strategic growth opportunity for Infratil. It is a rare opportunity to invest in one of the fastest growing data centre markets in the world, alongside blue chip partners. We will bring our sector experience alongside our partners' capability and relationships to continue to scale up this business, with the aim of delivering a sizeable multi-site platform."

Vincent Gerritsen, Head of UK and Europe for Morrison & Co, the manager of Infratil Ltd said, "We look forward to working with the Kao Data management team and existing shareholders to continue the build out of best-in-class, high-performance, sustainable data centre solutions and scale up the platform through attractive growth opportunities in the pipeline."

Lee Myall, CEO, Kao Data said, "I welcome today's announcement of Infratil Limited's investment in Kao Data, and on behalf of our management team, we look forward to working with them on the next stages of this exciting journey. This investment presents a strategic opportunity to accelerate our mission of supporting the computing requirements of advanced industries, and to do so sustainably."

Matteo Colombo, Strategic Capital Investment Director at Legal & General Capital said, "Kao is fast becoming one of the UK's leading compute providers to the life sciences and financial services sector, amongst others, delivering critical infrastructure to enable a productive and inclusive society. We're thrilled to welcome Infratil with its international experience and significant sector acumen."

David Bloom, Founding Partner at Goldacre, Noé Group, said, "This is another landmark moment for Kao Data, both for the continued growth of the firm and for the development of the wider data centre industry. We saw immense potential in Kao Data back in 2014 and are proud to see the team continue to go from strength to strength, transitioning into a widely respected market leader. Given the ever-growing importance of the data industry, we look forward to working with Infratil and our existing partners to create further opportunities to accelerate the emergence of state-of-the-art infrastructure and enter new markets around the globe."

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Kao Data's Harlow Campus



# **Transaction Summary**

Investment in London data centre platform Kao Data, with initial commitment of £120-130 million by Infratil





	•	Infratil has agreed to invest £120-130 million growth capital in London data centre business Kao Data alongside existing owners Legal & General Group and Goldacre, two strong UK-based investors
	•	Kao Data develops and operates technically advanced, highly sustainable colocation data centres. Kao Data has developed a 15 acre data centre campus in Harlow, London, with space and power for four data centres. Kao has built one data centre on that campus, and construction of a second data centre will commence by the end of the financial year ending 31 March 2022 (FY22)
_	•	Kao Data has also signed a conditional agreement to acquire two UK prime location data centres from a large financial services business with significant expansion capacity. Subject to conditions precedent, completion is expected by the end of FY22
Transaction summary	•	On a combined basis, the portfolio will have 12.3MW of installed ICT capacity post completion of the above conditional acquisition, with capacity to expand to c. 55MW on these existing sites
	•	The Kao Data investment represents a compelling strategic growth opportunity for Infratil shareholders:  Strong management team with experience at leading global data centre and connectivity businesses  Differentiated Harlow facility with market leading technical specifications, and significant growth potential  Transformational expansion to a multi-site business with the signed acquisition of two data centres in UK prime locations, with significant expansion capacity  Weighted average remaining client contract life of over 9 years (excluding renewal options)  Further value accretive growth potential through pipeline of development opportunities beyond the existing sites (50MW+)  Strong local partners Legal & General and Goldacre to originate, execute and fund those further development opportunities, jointly targeting a £500m multi-site platform in the medium term
Timing and Governance	•	Infratil has become an initial 20% shareholder and will reach its target 40% shareholding as Kao completes its acquisition of two data centres by the end of FY22. Legal & General Group and Goldacre will each hold c. 30% Infratil's governance rights over key strategic and financial decisions are consistent with a 40% stake immediately
Funding	•	Infratil's equity investment is funded through cash on balance sheet As at 30 September 2021, Infratil has \$1.1 billion in cash and undrawn bank facilities of \$695 million. This follows the recent completion of the Tilt Renewables sale

## **Investment Thesis**

Rare platform investment opportunity in an attractive UK data centre market with a company that has a desirable mix of proven capability and growth potential





### This is an idea that matters



- Digital connectivity and data storage are 'ideas that matter'
- The pandemic has reinforced the positive tailwinds around the exponential growth in data usage and need for connectivity
- Data centres are high margin, longdated assets with strong defensive characteristics
- Rare platform investment opportunity in attractive Broader London data centre market
- Significant value add from Infratil as experienced strategic partner to help accelerate growth

## Differentiated core offering



- Existing Harlow based campus with significant growth capacity to c. 35MW across four buildings
- Located within the "Innovation Corridor" between London and Cambridge with c. 88MW of local demand among research, academic, Al and life sciences companies
- Technically advanced and highly energy efficient facility with abundant fibre connectivity. This supports demanding use cases such as High Performance Computing/AI, as well as enterprise colocation
- Since its 2018 launch, Kao Data has secured contracts with leading companies including Nvidia, European Bioinformatics Institute and financial services companies

## Sizeable platform growth opportunities



- One of few successful independent new entrants in the broader London market in the past 10 years
- Strong operational team with senior experience from leading data centre operators serving as an important credential for demanding customer procurement processes
- Recently signed acquisition of two UK prime location data centres (completion expected by end of FY22) with further growth capacity
- Attractive well-connected local partners in Legal & General Group and Goldacre
- Sizeable pipeline of further London/UK development and M&A growth opportunities representing 50MW+ potential capacity

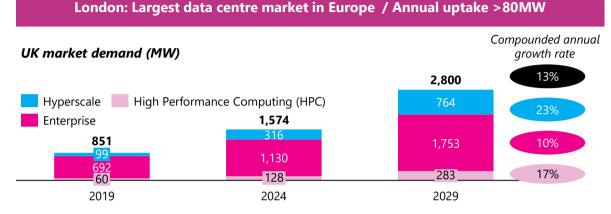
## Market Approach

Kao Data has a focused strategy within an attractive London data centre market





### London data centre market



- **Strong demand growth outlook**, high utilisation rates expected to increase further in the next 10 years due to ongoing high demand growth despite announced new market supply.
- Land and power constraints, London prime market becoming more land and power constrained
- Large and diverse market, four largest players are 40-50% of total supply, long tail of mid-sized and smaller players
- Sustainability credentials becoming an increased focus of clients, with an industry trend towards companies measuring emissions along its supply chain

## Kao Data's strategy

- Build an ecosystem of high-performance colocation clients representing the most innovative, research driven and high growth organisations from the local area and Broader London/UK incl. research, academic, Al and life sciences companies
- Use best-in-class performance and sustainability credentials to expand into broader enterprise colocation markets (e.g., financial services)
- **Enhance strength of offering through multi-site**, providing diverse data centre alternatives, including additional prime locations and offer redundancy solutions to existing and future clients

# Multi-site Footprint

**Acquisition of two** additional data centres represents an opportunity to broaden its client offering and export its strong operational track record at the **Harlow campus** 





#### **Harlow campus**

#### Situated in high growth innovation corridor

 Freehold site located in Harlow, less than 20 miles from central London in "innovation corridor" between London and Cambridge

#### Market leading technology and Sustainability

- Engineered to cater for high density use cases such as High Performance Computing and Al
- Designed to be highly energy efficient (<1.2 Power Usage Effectiveness, or PUE), positioning it as one of the most efficient (and therefore low cost) facilities
- Powered by 100% renewable energy
- Removal of fossil fuels from back up generators, replaced with HVO (Hydrotreated Vegetable Oil), reduces CO<sub>2</sub> emissions by 90%

#### Case study: Nvidia's Cambridge-1 supercomputer

- UK's most powerful supercomputer
- Hosted within Kao Data's Harlow campus and launched in July 2021
- With a range of life sciences and research organisations as founding partners (e.g. Astra Zeneca, GSK), Cambridge-1 will accelerate UK healthcare research into areas such as drug discovery and genome sequencing



#### **Acquisition of two UK prime location data centres**

#### Strategic benefits

- **Becoming a multi-site platform** through this acquisition has major benefits from an investor and client perspective offering clients' redundancy and increasing Kao Data's addressable market to include those who favour prime UK locations and/or have multi-site as a key purchasing criteria
- Long term lease with large financial services business reflects current industry trend of the financial services sector evaluating their strategy with regard to insourcing vs outsourcing data centre services. Being entrusted with this critical infrastructure is a significant endorsement of Kao Data

## Highly Qualified Management Team

Strong experience across data centres and connectivity



#### Lee Myall, CEO





- Joined in 2020
- Senior VP at Interoute, a leading European fibre networks and cloud services platform, for over 14 years - where he pioneered its laaS/cloud computing business units
- Most recently was CCO at Epsilon, a provider of cloud centric connectivity provider that directly connects enterprises with cloud platforms



#### Matthew Harris, CFO

- Has led the finance function since inception, including reporting and investment analysis
- Previously Managing Director at Goldacre, investment manager of the current shareholder Noé Group
- · A chartered accountant with previous experience including Financial Controller roles



#### Paul Finch, COO

- Joined in 2016
- Senior Director roles at Digital Realty and CBRE with responsibilities spanning EMEA and APAC
- Recognised global authority in data centre cooling, sitting on global technical committees (ASHRAE, TechUK)



#### Gerard Thibault, CTO

- Joined in 2017
- VP of Design at Digital Realty (EMEA) for 11 years, where he undertook the design and implementation of over 150MW of data centre space across 24 sites
- Director role at CBRE for 6 years, focused on data centre building consulting



#### Spencer Lamb, VP Sales & Marketing

- Joined in 2020
- 15 years data centre experience, having previously worked at Infinity SDC and Verne Global in sales and business development roles
- Track record of delivering Contract Value across all customer verticals (hyperscale, telco, financial services, enterprise etc.)

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## **Investment Partners**

**Existing** shareholders selected Infratil as preferred strategic partner with proven experience to grow sizeable data centre platform







## GOLDACRE NOÉ

Background	<ul> <li>Invested in Kao Data in 2019</li> <li>One of the UK's leading financial services groups and a major global investor</li> <li>Experienced investment team within the company's principal investment group</li> </ul>	<ul> <li>Noé Group, a family office investment house with 40 years of investing experience, purchased the Harlow site in 2012</li> <li>Goldacre is an investment manager that is part of the Noé Group that has been the driving force behind developing Kao Data from the start</li> </ul>
Expertise and Reach	<ul> <li>L&amp;G has 50 years experience investing in real assets, with strong relationships with local councils through its housing investments</li> <li>Able to leverage its significant network of relationships with UK and international corporates and financial services companies</li> </ul>	<ul> <li>Successful track-record in real estate development and investment, amongst others</li> <li>Significant market expertise with site sourcing, financing and acquisition for real estate, data centre and alternative land use purposes</li> </ul>
Scale	<ul> <li>Market cap of c.£15.5 billion</li> <li>Over £1.3 trillion of assets under management</li> <li>Manage over £22 billion in real estate investments</li> <li>Access to £80 billion+ of annuity capital offering low cost project funding</li> </ul>	<ul> <li>£2.5 billion of assets under management</li> <li>Key markets include UK, Europe, Israel and India</li> </ul>

Joint intention among Infratil and the other shareholders to deliver a >£500m data centre platform

## Growth opportunity

**Attractive** risk/return envelope

Value accretive expansion opportunities





#### Current<sup>1</sup>

12.3MW

Installed capacity 1 data centre on Harlow campus

2 UK prime location data centres

(signed, subject to completion)

c. 55MW

Installed capacity

4 data centres on Harlow campus

Target capacity (existing sites)

2 UK prime location data centres

Existina platform:

**Key metrics** 

Contracted run-rate rental revenue of £13.3m (pro forma incl. acquisition of two data centres).

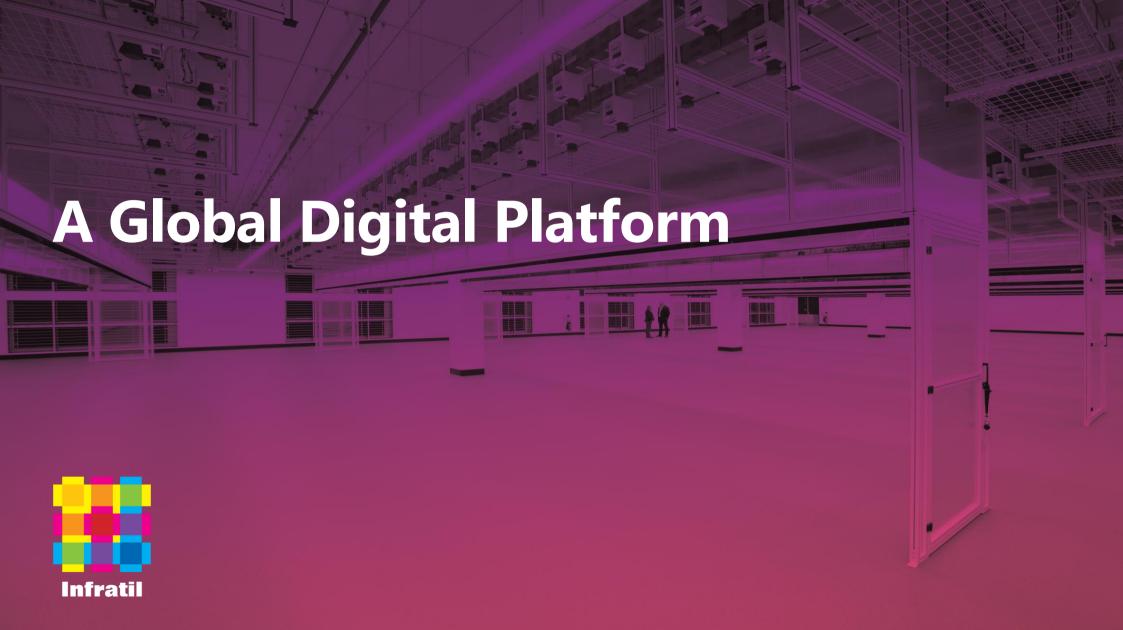
Close to zero net debt

**Breakeven EBITDA expected within two years** (FY22 forecast EBITDA loss of less than £5m).

Targeting attractive mid-teen IRR based on building out and filling up the existing sites only. Over £250m of growth capital expenditure across the sites

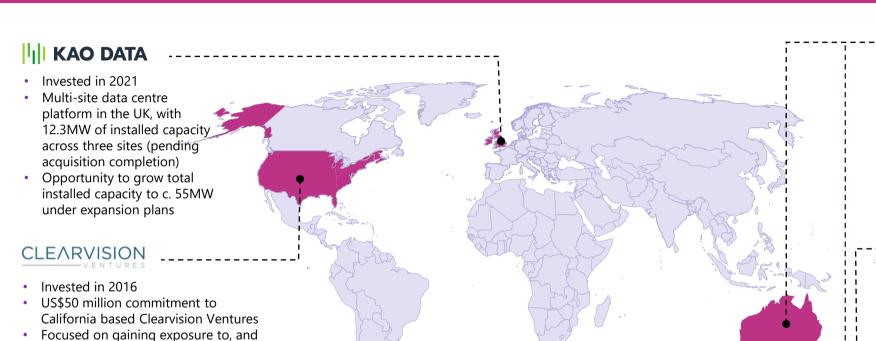
#### **Additional** growth potential

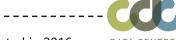
- Other value accretive development pipeline growth opportunities at various stages of progression represent sizeable further investment opportunity (50MW+)
- Legal & General Group and Goldacre bring unique networks and reach in originating further proprietary development and acquisition opportunities
- Scaling up and de-risking a sizeable data centre platform can attract a significant valuation premium in the market



# Global demand for digital infrastructure is accelerating Infratil has exposed shareholders early to this emerging trend







- Invested in 2016
- Largest privately owned and operated data centre business in Australasia
- Operating nine data centres, powered by 133MW, across three campuses in Sydney and Canberra
- During 2022 growth to in excess of 200MW across four campuses and 13 data centres



vodafone

- Invested in 2019
- One of New Zealand's leading digital services and connectivity companies with more than 3 million connections
- Extensive network of mobile towers, spectrum, IoT networks and fibre assets



gaining insights from start-up ventures

of relevance to Infratil's core sectors

Integrated Telco





Investable Ideas







**Small Cell Networks** 

Motworks

## "Ideas That Matter"





| | | | | | KAO DATA









**gurin** energy



**Qscan** Pacific Radiology



