Singapore Company Update

IREIT Global

Bloomberg: IREIT SP | Reuters: IREI.SI

DBS Group Research . Equity

HOLD

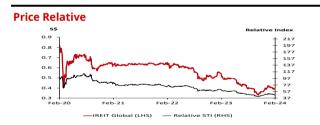
Last Traded Price (22 Feb 2024): S\$0.385 (STI: 3,222.94) Price Target 12-mth: S\$0.44 (15% upside) (Prev S\$0.45)

Analyst

Dale LAI +65 66823715 dalelai@dbs.com Derek TAN +65 6682 3716 derektan@dbs.com

What's New

- FY23 DPU of 1.87scts c.30.5% lower y-o-y; slightly below projections
- Portfolio valuations declined by c.13.5%, largely offset by the addition of B&M portfolio
- Leasing shows some progress; c.27% of lease expiries in FY24 continues to pose a near-term risk
- Maintain HOLD with a slightly revised TP of S\$0.44



Forecasts and Valuation	า			
FY Dec (EURm)	2022A	2023A	2024F	2025F
Gross Revenue	61.7	65.0	62.5	55.2
Net Property Inc	48.8	49.9	50.0	44.2
Total Return	36.4	(105)	32.2	27.2
Distribution Inc	34.6	28.0	31.2	27.4
EPU (S cts)	4.58	(11.4)	3.49	2.94
EPU Gth (%)	(72)	nm	nm	(16)
DPU (S cts)	3.91	2.72	3.03	2.67
DPU Gth (%)	(8)	(30)	12	(12)
NAV per shr (S cts)	78.6	59.0	59.4	59.7
PE (X)	8.4	nm	11.0	13.1
Distribution Yield (%)	10.2	7.1	7.9	6.9
P/NAV (x)	0.5	0.7	0.6	0.6
Aggregate Leverage (%)	31.7	38.1	41.3	41.4
ROAE (%)	(0.6)	1.2	1.1	2.3
Distn. Inc Chng (%):			2	2
Consensus DPU (S cts):			2.1	2.4
Other Broker Recs:		B: 1	S: 0	H: 1

Source of all data on this page: Company, DBS Bank Ltd, Bloomberg Finance L.P.

Refer to important disclosures at the end of this report

23 Feb 2024

French acquisition at an opportune time

Investment Thesis:

Well-diversified portfolio across Western Europe. IREIT'S AUM has been maintained at c.EUR900m with the acquisition of the portfolio of 17 retail assets in France in September 2023. With that, IREIT'S portfolio will consist of 54 assets located across Germany, France, and Spain. It consists of office and retail assets with a relatively long WALE of c.5 years. As most of the leases are pegged to annual CPI indexation, this will help drive some organic income growth.

Enlarged and more diversified portfolio. IREIT's recent acquisition of the 17 retail assets in France has further diversified its key tenant, geographical, lease expiry, and sector concentration risks. Following the acquisition in France, IREIT's exposure to office will be lowered and its exposure to retail assets will be increased to c.20%.

Near-term uncertainties caused by non-renewals. With the non-renewal at the Darmstadt, there will be a near-to-medium-term impact to earnings. Moreover, the slowdown in the office leasing market may lead to prolonged vacancies at some of these assets. Another potential risk with the slowdown in the European market is further cap rate expansion. So far, we estimate that IREIT's portfolio has experienced a c.100bps expansion in cap rates, and further expansion could be expected in the coming quarters.

Maintain HOLD with a revised TP of S\$0.44 (vs. S\$0.45 previously). Our DCF-based TP of S\$0.44 is based on a WACC of c.6.1%. Our TP is based on a risk-free rate of 3.5% and beta of 0.9x.

Key Risks

Any more significant cap rate expansion could put pressure on gearing, and a prolonged slowdown in the European office leasing market could lead to slower backfilling and downside to earnings.

At A Glance

Issued Capital (m shrs)	1,156		
Mkt. Cap (S\$m/US\$m)	445 / 331		
Major Shareholders (%)			
Tikehau Capital SCA	24.7		
CITY STRATEGIC EQUIT	17.8		
Free Float (%)	59.2		
3m Avg. Daily Val (US\$m)	0.10		
GIC Industry: Real Estate / Equity Real Estate Investment (REITs)			





WHAT'S NEW

French acquisition at an opportune time

FY23 NPI of EUR49.9m 2.3% higher y-o-y. In FY23, IREIT'S NPI experienced a 2.3% increase, primarily attributed to the acquisition of the B&M portfolio on 5 September 2023. The B&M portfolio, acquired at a total cost of EUR76.8m, comprises 17 fully leased retail assets to B&M, a prominent discount retailer in Europe. The acquisition boasted an appealing yield of approximately 7.9%, and is estimated to contribute to a DPU accretion of slightly over 1%. The funding for this strategic acquisition was facilitated through a preferential offering.

FY23 DPU of 1.87Ects, slightly below our estimates. FY23 DPU of 1.87Ects was c.1.6% below projections and marked a y-o-y decrease c.30.5%. This decline was mainly attributed to an enlarged unit base resulting from preferential offering, along with vacancies at the Darmstadt Campus and rent-free periods granted for GMG's lease extension at the Bonn Campus. Rent-free periods amounted to EUR0.4m and EUR2.5m for tenants at Bonn Campus and Darmstadt Campus, respectively.

The dilution in DPU was exacerbated by the timing difference between the issuance of units from the preferential offering in July 2023 and the B&M acquisition in September 2023.

Portfolio occupancy remained stable at 94.0%. In 4Q23, IREIT Global reported a stable occupancy rate, with the French portfolio fully occupied, and the German and Spanish portfolios at 87.7% and 79.7%, respectively. Approximately 26.8% of leases are set to expire in FY24, primarily driven by the DRV's lease at the Berlin Campus, scheduled to end in December 2024. IREIT intends to reposition the asset if DRV vacates the property.

The signing of a 10-year lease with a major mobile roof antenna provider for two office floors at Munster North Building is notable,

replacing Deutsche Telekom. Moreover, lease extensions at B&M properties and the commencement of rent payments from the data centre tenant at Sant Cugat Green are expected to contribute positively to income. B&M's lease has been extended by an average of 3.8 years, leading to the portfolio's WALE being lengthened to c.7.7 years. The entire France portfolio also underwent CPI indexation on 1 January 2024, resulting in c.EUR0.7m in additional income.

Overall, FY23 recorded an average of 0.5% positive rental reversions, and the overall portfolio enjoyed an average 4.6% in rental escalation during the year.

Gearing inched up to 37.9%, mainly due to valuation decline. IREIT's portfolio reported a decline of c.5.4% in valuations during the year, primarily attributed to lower valuations for the Germany portfolio (-18.2%) and Spain portfolio (-4.7%). As a result, gearing increased 3.5 ppt q-o-q to 37.9%. Excluding the acquisition of the B&M portfolio, IREIT's French portfolio would have also reported a valuation decline of c.0.3% y-o-y, and overall portfolio valuations would have declined by a much larger c.13.5%.

IREIT's all-in borrowing costs remained relatively stable at 1.9%, reflecting a 10 bps improvement q-o-q, likely influenced by the peaking of interest rates in Europe and the repayment of c.EUR14.9m of loans from the successful divestment of II.lumina on 31 January 2024. The divestment of EUR24.5m was a 6.1% premium to valuation, and proceeds were utilised to repay loans due in FY26. Currently, no loans are due for refinancing until January 2026, and c.96.5% of all loans remain hedged to fixed rates and interest rate caps.

Portfolio valuations would have declined by c.13.5% without the acquisition of the B&M portfolio in France

Portfolio	Independent \	/aluation (€ m)	Purchase	12-month	Change vs	Net Initial	
Location	As at 31 Dec 2023	As at 31 Dec 2022	Consideration (€ m)	Change (%)	Purchase (%)	Yield ⁽³⁾ (%)	
Germany	539.50	659.70	427.30	-18.2%	+26.3%	4.5% ⁽⁴⁾	
Spain	156.54 ⁽¹⁾	164.30	161.00	-4.7%	-2.8%	6.1%	
France	202.95 ⁽²⁾	126.50	187.33	+60.4%	+8.3%	6.5%	
Total	898.99	950.50	775.63	-5.4%	+15.9%	5.2%	

Source: IREIT Global



Our views

The addition of the B&M portfolio has significantly enhanced IREIT's operational and financial standing. Moreover, the extension of leases with B&M – averaging an additional 3.8 years – reflects proactive portfolio management and acquisition capabilities.

While backfilling has mitigated some upcoming vacancies, risks persist, especially with major lease expiries such as DRV's in December 2024. Although our projections anticipate a c.12% improvement in FY24 DPU – mainly due to the B&M portfolio's full-year contribution, positive rental reversions, and escalations – we remain cautious. Economic uncertainties in Europe continue to cast concerns on office leases and risk of further cap rate expansion.

Consequently, we maintain a **HOLD** recommendation with a slightly adjusted TP of **S\$0.44** (compared to the previous S\$0.45).

Company Background

IREIT Global (IREIT) is the first Singapore-listed real estate investment trust with the investment strategy of principally investing, directly or indirectly, in a portfolio of income-producing real estate in Europe which is used primarily for office, retail, and industrial (including logistics) purposes, as well as real estate-related assets. IREIT's portfolio comprises office and retail properties in Germany, Spain, and France.

Interim Income Statement (EURm)

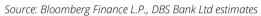
FY Dec	2H2022	1H2023	2H2023	% chg yoy	% chg hoh
Gross revenue	31.6	28.4	36.5	15.7	28.6
Property expenses	(7.2)	(6.5)	(8.6)	19.4	33.3
Net Property Income	24.4	22.0	27.9	14.6	27.2
Other Operating expenses	(3.9)	(3.8)	(4.5)	13.5	18.8
Other Non Opg (Exp)/Inc	13.6	(0.6)	(12.5)	nm	nm
Associates & JV Inc	0.0	0.0	0.0	-	-
Net Interest (Exp)/Inc	(3.0)	(3.1)	(3.7)	(21.0)	(17.5)
Exceptional Gain/(Loss)	(55.2)	(34.1)	(111)	nm	nm
Net Income	(24.2)	(19.7)	(103)	(327.2)	(424.7)
Tax	4.58	2.16	15.5	238.1	616.1
Minority Interest	0.0	0.0	0.0	-	-
Net Income after Tax	(19.6)	(17.5)	(87.8)	(348.0)	401.1
Total Return	0.0	0.0	0.0	-	-
Non-tax deductible Items	0.0	0.0	0.0	-	-
Net Inc available for Dist.	(19.6)	(17.5)	(87.8)	348.0	401.1
Ratio (%)					
Net Prop Inc Margin	77.1	77.3	76.4		
Dist. Payout Ratio	100.0	100.0	100.0		

Source of all data: Company, DBS Bank Ltd



Historical Distribution yield and PB band

Distribution yield (%) 14.0 13.0 12.0 11.0 9.0 8.0 7.0 6.0 -1sd: 6.4% -2sd: 5.6% 5.0 2020 2021 2022 2023 2024





Source: Bloomberg Finance L.P., DBS Bank Ltd estimates





Income Statement (EURm)

FY Dec	2021A	2022A	2023A	2024F	2025F
Gross revenue	52.2	61.7	65.0	62.5	55.2
Property expenses	(9.7)	(12.9)	(15.1)	(12.5)	(11.0)
Net Property Income	42.5	48.8	49.9	50.0	44.2
Other Operating expenses	(6.3)	(7.7)	(8.2)	(4.8)	(4.9)
Other Non Opg (Exp)/Inc	6.79	33.1	(13.1) 🚤	0.0	0.0
Associates & JV Inc	0.0	0.0	0.0	0.0	0.0
Net Interest (Exp)/Inc	(5.0)	(6.0)	(6.8)	(8.3)	(8.3)
Exceptional Gain/(Loss)	113	(27.6)	(145)	0.0	0.0
Net Income	151	40.6	(123)	36.9	31.0
Tax	(23.0)	(4.2)	17.6	(4.7)	(3.8)
Minority Interest	0.0	0.0	0.0	0.0	0.0
Preference Dividend	0.0	0.0	0.0	0.0	0.0
Net Income After Tax	128	36.4	(105)	32.2	27.2
Total Return	128	36.4	(105)	32.2	27.2
Non-tax deductible Items	(23.0)	(4.2)	17.6	(4.7)	(3.8)
Net Inc available for Dist.	34.4	34.6	28.0	31.2	27.4
Growth & Ratio					
Revenue Gth (%)	37.9	18.2	5.4	(3.9)	(11.6)
N Property Inc Gth (%)	29.1	14.9	2.3	0.1	(11.6)
Net Inc Gth (%)	551.5	(71.6)	nm	nm	(15.7)
Dist. Payout Ratio (%)	90.0	90.0	90.0	90.0	90.0
Net Prop Inc Margins (%)	81.4	79.2	76.8	80.0	80.0
Net Income Margins (%)	246.3	59.1	(162.1)	51.6	49.3
Dist to revenue (%)	65.9	56.2	43.1	49.9	49.7
Managers & Trustee's fees	N/A	N/A	N/A	N/A	N/A
ROAE (%)	0.7	(0.6)	1.2	1.1	2.3
ROA (%)	N/A	N/A	N/A	N/A	N/A
ROCE (%)	N/A	N/A	N/A	N/A	N/A
Int. Cover (x)	7.2	6.9	6.1	5.5	4.7

The losses arose from the revaluation of interest rate swaps and interest rate caps, but does not have any impact to distributable income.

Source: Company, DBS Bank Ltd





Interim Income Statement (EURm)

FY Dec	2H2021	1H2022	2H2022	1H2023	2H2023
Gross revenue	28.5	30.1	31.6	28.4	36.5
Property expenses	(5.4)	(5.6)	(7.2)	(6.5)	(8.6)
Net Property Income	23.2	24.4	24.4	22.0	27.9
Other Operating	(3.5)	(3.7)	(3.9)	(3.8)	(4.5)
Other Non Opg (Exp)/Inc	3.84	19.5	13.6	(0.6)	(12.5)
Associates & JV Inc	0.0	0.0	0.0	0.0	0.0
Net Interest (Exp)/Inc	(2.8)	(2.9)	(3.0)	(3.1)	(3.7)
Exceptional Gain/(Loss)	85.9	27.5	(55.2)	(34.1)	(111)
Net Income	107	64.8	(24.2)	(19.7)	(103)
Tax	(17.0)	(8.8)	4.58	2.16	15.5
Minority Interest	0.0	0.0	0.0	0.0	0.0
Net Income after Tax	89.6	56.0	(19.6)	(17.5)	(87.8)
Total Return	(1.5)	0.0	0.0	0.0	0.0
Non-tax deductible Items	0.0	0.0	0.0	0.0	0.0
Net Inc available for Dist.	89.6	56.0	(19.6)	(17.5)	(87.8)
Growth & Ratio					
Revenue Gth (%)	21	5	5	(10)	29
N Property Inc Gth (%)	20	6	0	(10)	27
Net Inc Gth (%)	130	(37)	(135)	(11)	401
Net Prop Inc Margin (%)	81.2	81.3	77.1	77.3	76.4
Dist. Payout Ratio (%)	100.0	100.0	100.0	100.0	100.0

Source: Company, DBS Bank Ltd





Balance Sheet (EURm)

FY Dec	2021A	2022A	2023A	2024F	2025F
Investment Properties	975	951	881	885	890
Other LT Assets	4.96	26.4	17.4	17.4	17.4
Cash	51.7	49.2	46.1	116	120
ST Investment	0.0	0.0	0.0	0.0	0.0
Inventory	0.0	0.0	0.0	0.0	0.0
Debtors	3.99	5.04	11.7	3.76	3.32
Net Intangibles Assets	0.0	0.0	0.0	0.0	0.0
Other Current Assets	0.01	8.02	36.0	36.0	36.0
Total Assets	1,035	1,039	992	1,059	1,066
ST Debt	0.0	0.0	14.9	82.7	87.1
Creditor	7.51	8.08	13.3	10.7	9.42
Other Current Liab	20.4	16.9	14.7	15.3	14.9
LT Debt	329	330	363	355	355
Other LT Liabilities	59.3	59.8	40.7	45.7	47.8
Unit holders' funds	619	625	546	550	552
Minority Interests	0.0	0.0	0.0	0.0	0.0
Total Funds & Liabilities	1,035	1,039	992	1,059	1,066
Non-Cash Wkg. Capital	(23.9)	(11.9)	19.8	13.9	15.0
Net Cash/(Debt)	(277)	(281)	(332)	(321)	(322)
Ratio					
Current Ratio (x)	2.0	2.5	2.2	1.4	1.4
Quick Ratio (x)	2.0	2.2	1.3	1.1	1.1
Aggregate Leverage (%)	31.8	31.7	38.1	41.3	41.4

Source: Company, DBS Bank Ltd

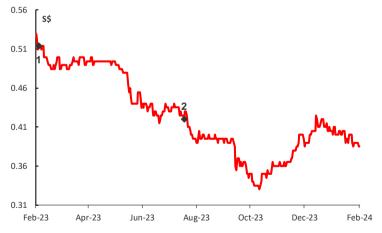


Cash Flow Statement (EURm)

FY Dec	2021A	2022A	2023A	2024F	2025F
Pre-Tax Income	151	40.6	(123)	36.9	31.0
Dep. & Amort.	0.0	0.0	0.0	0.0	0.0
Tax Paid	(0.6)	(0.4)	(2.5)	(1.5)	(2.0)
Associates &JV Inc/(Loss)	0.0	0.0	0.0	0.0	0.0
Chg in Wkg.Cap.	1.47	(1.5)	(5.5)	5.33	(0.8)
Other Operating CF	(113)	1.14	165	0.0	0.0
Net Operating CF	39.0	39.9	34.2	40.8	28.1
Net Invt in Properties	(3.3)	(3.5)	(8.3)	(4.4)	(4.4)
Other Invts (net)	(138)	0.0	(82.4)	0.0	0.0
Invts in Assoc. & JV	0.0	0.0	0.0	0.0	0.0
Div from Assoc. & JVs	0.0	0.0	0.0	0.0	0.0
Other Investing CF	0.0	0.0	0.21	0.0	0.0
Net Investing CF	(141)	(3.5)	(90.5)	(4.4)	(4.4)
Distribution Paid	(26.4)	(33.7)	(27.3)	(28.1)	(24.7)
Chg in Gross Debt	65.0	0.0	41.4	(3.8)	4.43
New units issued	78.4	0.0	50.7	0.0	0.0
Other Financing CF	(6.3)	(5.1)	(11.6)	0.0	0.0
Net Financing CF	111	(38.9)	53.2	(31.8)	(20.3)
Currency Adjustments	8.56	(2.5)	(3.1)	4.53	3.44
Chg in Cash	17.1	(5.0)	(6.1)	9.05	6.88
Operating CFPS (S cts)	4.72	5.21	4.29	3.83	3.13
Free CFPS (S cts)	4.48	4.57	2.81	3.93	2.56

Source: Company, DBS Bank Ltd

Target Price & Ratings 12-mth History



S.No.	Date of Report	Closing Price	12-mth Target Price	Rating
1:	24 Feb 23	0.51	0.59	BUY
2:	07 Aug 23	0.42	0.45	HOLD

Note: Share price and Target price are adjusted for corporate actions.

Source: DBS Bank Ltd Analyst: Dale LAI Derek TAN

IREIT Global



DBS Bank Ltd recommendations are based on an Absolute Total Return* Rating system, defined as follows:

STRONG BUY (>20% total return over the next 3 months, with identifiable share price catalysts within this time frame)

BUY (>15% total return over the next 12 months for small caps, >10% for large caps)

HOLD (-10% to +15% total return over the next 12 months for small caps, -10% to +10% for large caps)

FULLY VALUED (negative total return, i.e., > -10% over the next 12 months)

SELL (negative total return of > -20% over the next 3 months, with identifiable share price catalysts within this time frame)

*Share price appreciation + dividends

Completed Date: 23 Feb 2024 07:20:24 (SGT) Dissemination Date: 23 Feb 2024 07:43:28 (SGT)

Sources for all charts and tables are DBS Bank Ltd unless otherwise specified.

GENERAL DISCLOSURE/DISCLAIMER

This report is prepared by DBS Bank Ltd. This report is solely intended for the clients of DBS Bank Ltd, DBS Vickers Securities (Singapore) Pte Ltd, its respective connected and associated corporations and affiliates only and no part of this document may be (i) copied, photocopied or duplicated in any form or by any means or (ii) redistributed without the prior written consent of DBS Bank Ltd.

The research set out in this report is based on information obtained from sources believed to be reliable, but we (which collectively refers to DBS Bank Ltd, DBS Vickers Securities (Singapore) Pte Ltd, its respective connected and associated corporations, affiliates and their respective directors, officers, employees and agents (collectively, the "DBS Group") have not conducted due diligence on any of the companies, verified any information or sources or taken into account any other factors which we may consider to be relevant or appropriate in preparing the research. Accordingly, we do not make any representation or warranty as to the accuracy, completeness or correctness of the research set out in this report. Opinions expressed are subject to change without notice. This research is prepared for general circulation. Any recommendation contained in this document does not have regard to the specific investment objectives, financial situation and the particular needs of any specific addressee. This document is for the information of addressees only and is not to be taken in substitution for the exercise of judgement by addressees, who should obtain separate independent legal or financial advice. The DBS Group accepts no liability whatsoever for any direct, indirect and/or consequential loss (including any claims for loss of profit) arising from any use of and/or reliance upon this document and/or further communication given in relation to this document. This document is not to be construed as an offer or a solicitation of an offer to buy or sell any securities. The DBS Group, along with its affiliates and/or persons associated with any of them may from time to time have interests in the securities mentioned in this document. The DBS Group, may have positions in, and may effect transactions in securities mentioned herein and may also perform or seek to perform broking, investment banking and other banking services for these companies.

Any valuations, opinions, estimates, forecasts, ratings or risk assessments herein constitutes a judgment as of the date of this report, and there can be no assurance that future results or events will be consistent with any such valuations, opinions, estimates, forecasts, ratings or risk assessments. The information in this document is subject to change without notice, its accuracy is not guaranteed, it may be incomplete or condensed, it may not contain all material information concerning the company (or companies) referred to in this report and the DBS Group is under no obligation to update the information in this report.

This publication has not been reviewed or authorized by any regulatory authority in Singapore, Hong Kong or elsewhere. There is no planned schedule or frequency for updating research publication relating to any issuer.

The valuations, opinions, estimates, forecasts, ratings or risk assessments described in this report were based upon a number of estimates and assumptions and are inherently subject to significant uncertainties and contingencies. It can be expected that one or more of the estimates on which the valuations, opinions, estimates, forecasts, ratings or risk assessments were based will not materialize or will vary significantly from actual results. Therefore, the inclusion of the valuations, opinions, estimates, forecasts, ratings or risk assessments described herein IS NOT TO BE RELIED UPON as a representation and/or warranty by the DBS Group (and/or any persons associated with the aforesaid entities), that:

- (a) such valuations, opinions, estimates, forecasts, ratings or risk assessments or their underlying assumptions will be achieved, and
- (b) there is any assurance that future results or events will be consistent with any such valuations, opinions, estimates, forecasts, ratings or risk assessments stated therein.

IREIT Global



Please contact the primary analyst for valuation methodologies and assumptions associated with the covered companies or price targets.

Any assumptions made in this report that refers to commodities, are for the purposes of making forecasts for the company (or companies) mentioned herein. They are not to be construed as recommendations to trade in the physical commodity or in the futures contract relating to the commodity referred to in this report.

DBSVUSA, a US-registered broker-dealer, does not have its own investment banking or research department, has not participated in any public offering of securities as a manager or co-manager or in any other investment banking transaction in the past twelve months and does not engage in market-making.

ANALYST CERTIFICATION

The research analyst(s) primarily responsible for the content of this research report, in part or in whole, certifies that the views about the companies and their securities expressed in this report accurately reflect his/her personal views. The analyst(s) also certifies that no part of his/her compensation was, is, or will be, directly or indirectly, related to specific recommendations or views expressed in the report. The research analyst (s) primarily responsible for the content of this research report, in part or in whole, certifies that he or his associate¹ does not serve as an officer of the issuer or the new listing applicant (which includes in the case of a real estate investment trust, an officer of the management company of the real estate investment trust; and in the case of any other entity, an officer or its equivalent counterparty of the entity who is responsible for the management of the issuer or the new listing applicant) and the research analyst(s) primarily responsible for the content of this research report or his associate does not have financial interests² in relation to an issuer or a new listing applicant that the analyst reviews. DBS Group has procedures in place to eliminate, avoid and manage any potential conflicts of interests that may arise in connection with the production of research reports. The research analyst(s) responsible for this report operates as part of a separate and independent team to the investment banking function of the DBS Group and procedures are in place to ensure that confidential information held by either the research or investment banking function is handled appropriately. There is no direct link of DBS Group's compensation to any specific investment banking function of the DBS Group.

COMPANY-SPECIFIC / REGULATORY DISCLOSURES

1. DBS Bank Ltd, DBS HK, DBS Vickers Securities (Singapore) Pte Ltd ("DBSVS"), DBSVUSA, or their subsidiaries and/or other affiliates do not have a proprietary position in the securities recommended in this report as of 31 Jan 2024.

Compensation for investment banking services:

2. DBSVUSA does not have its own investment banking or research department, nor has it participated in any public offering of securities as a manager or co-manager or in any other investment banking transaction in the past twelve months. Any US persons wishing to obtain further information, including any clarification on disclosures in this disclaimer, or to effect a transaction in any security discussed in this document should contact DBSVUSA exclusively.

Disclosure of previous investment recommendation produced:

3. DBS Bank Ltd, DBS HK, DBSVS, DBSVUSA, their subsidiaries and/or other affiliates may have published other investment recommendations in respect of the same securities / instruments recommended in this research report during the preceding 12 months. Please contact the primary analyst listed on page 1 of this report to view previous investment recommendations published by DBS Bank Ltd, DBS Vickers Securities (Singapore) Pte Ltd ("DBSVS"), their subsidiaries and/or other affiliates in the preceding 12 months.

¹ An associate is defined as (i) the spouse, or any minor child (natural or adopted) or minor step-child, of the analyst; (ii) the trustee of a trust of which the analyst, his spouse, minor child (natural or adopted) or minor step-child, is a beneficiary or discretionary object; or (iii) another person accustomed or obliged to act in accordance with the directions or instructions of the analyst.

² Financial interest is defined as interests that are commonly known financial interest, such as investment in the securities in respect of an issuer or a new listing applicant, or financial accommodation arrangement between the issuer or the new listing applicant and the firm or analysis. This term does not include commercial lending conducted at arm's length, or investments in any collective investment scheme other than an issuer or new listing applicant notwithstanding the fact that the scheme has investments in securities in respect of an issuer or a new listing applicant.



RESTRICTIONS ON DISTRIBUTION

General	This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation.
Australia	This report is being distributed in Australia by DBS Bank Ltd, DBS Vickers Securities (Singapore) Pte Ltd ("DBSVS") or DBSV HK. DBS Bank Ltd holds Australian Financial Services Licence no. 475946.
	DBS Bank Ltd, DBSVS. and DBSV HK are exempted from the requirement to hold an Australian Financial Services Licence under the Corporation Act 2001 ("CA") in respect of financial services provided to the recipients. Both DBS and DBSVS. are regulated by the Monetary Authority of Singapore under the laws of Singapore, and DBSV HK is regulated by the Hong Kong Securities and Futures Commission under the laws of Hong Kong, which differ from Australian laws.
	Distribution of this report is intended only for "wholesale investors" within the meaning of the CA.
Hong Kong	This report has been prepared by a personnel of DBS Bank Ltd, who is not licensed by the Hong Kong Securities and Futures Commission to carry on the regulated activity of advising on securities in Hong Kong pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong). This report is being distributed in Hong Kong and is attributable to DBS Bank (Hong Kong) Limited ("DBS HK"), a registered institution registered with the Hong Kong Securities and Futures Commission to carry on the regulated activity of advising on securities pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong). DBS Bank Ltd., Hong Kong Branch is a limited liability company incorporated in Singapore.
	For any query regarding the materials herein, please contact Dennis Lam (Reg No. AH8290) at dbsvhk@dbs.com
Indonesia	This report is being distributed in Indonesia by PT DBS Vickers Sekuritas Indonesia.
Malaysia	This report is distributed in Malaysia by AllianceDBS Research Sdn Bhd ("ADBSR"). Recipients of this report, received from ADBSR are to contact the undersigned at 603-2604 3333 in respect of any matters arising from or in connection with this report. In addition to the General Disclosure/Disclaimer found at the preceding page, recipients of this report are advised that ADBSR (the preparer of this report), its holding company Alliance Investment Bank Berhad, their respective connected and associated corporations, affiliates, their directors, officers, employees, agents and parties related or associated with any of them may have positions in, and may effect transactions in the securities mentioned herein and may also perform or seek to perform broking, investment banking/corporate advisory and other services for the subject companies. They may also have received compensation and/or seek to obtain compensation for broking, investment banking/corporate advisory and other services from the subject companies.
	God Company of the Co
	Wong Ming Tek, Executive Director, ADBSR
Singapore	This report is distributed in Singapore by DBS Bank Ltd (Company Regn. No. 196800306E) or DBSVS. (Company Regn No. 198600294G), both of which are Exempt Financial Advisers as defined in the Financial Advisers Act and regulated by the Monetary Authority of Singapore. DBS Bank Ltd and/or DBSVS, may distribute reports produced by its respective foreign entities, affiliates or other foreign research houses pursuant to an arrangement under Regulation 32C of the Financial Advisers Regulations. Where the report is distributed in Singapore to a person who is not an Accredited Investor, Expert Investor or an Institutional Investor, DBS Bank Ltd accepts legal responsibility for the contents of the report to such persons only to the extent required by law. Singapore recipients should contact DBS Bank Ltd at 6878 8888 for matters arising from, or in connection with the report.
Thailand	This report is being distributed in Thailand by DBS Vickers Securities (Thailand) Co Ltd.
	For any query regarding the materials herein, please contact Chanpen Sirithanarattanakul at research@th.dbs.com





United Kingdom

This report is produced by DBS Bank Ltd which is regulated by the Monetary Authority of Singapore.

This report is disseminated in the United Kingdom by DBS Bank Ltd, London Branch ("DBS UK"). DBS UK is authorised by the Prudential Regulation Authority and is subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. Details about the extent of our regulation by the Prudential Regulation Authority are available from us on request.

In respect of the United Kingdom, this report is solely intended for the clients of DBS UK, its respective connected and associated corporations and affiliates only and no part of this document may be (i) copied, photocopied or duplicated in any form or by any means or (ii) redistributed without the prior written consent of DBS UK, This communication is directed at persons having professional experience in matters relating to investments. Any investment activity following from this communication will only be engaged in with such persons. Persons who do not have professional experience in matters relating to investments should not rely on this communication.

Dubai International Financial Centre

This communication is provided to you as a Professional Client or Market Counterparty as defined in the DFSA Rulebook Conduct of Business Module (the "COB Module"), and should not be relied upon or acted on by any person which does not meet the criteria to be classified as a Professional Client or Market Counterparty under the DFSA rules.

This communication is from the branch of DBS Bank Ltd operating in the Dubai International Financial Centre (the "DIFC") under the trading name "DBS Bank Ltd. (DIFC Branch)" ("DBS DIFC"), registered with the DIFC Registrar of Companies under number 156 and having its registered office at units 608 - 610, 6th Floor, Gate Precinct Building 5, PO Box 506538, DIFC, Dubai, United Arab Emirates.

DBS DIFC is regulated by the Dubai Financial Services Authority (the "DFSA") with a DFSA reference number F000164. For more information on DBS DIFC and its affiliates, please see http://www.dbs.com/ae/our-network/default.page.

Where this communication contains a research report, this research report is prepared by the entity referred to therein, which may be DBS Bank Ltd or a third party, and is provided to you by DBS DIFC. The research report has not been reviewed or authorised by the DFSA. Such research report is distributed on the express understanding that, whilst the information contained within is believed to be reliable, the information has not been independently verified by DBS DIFC.

Unless otherwise indicated, this communication does not constitute an "Offer of Securities to the Public" as defined under Article 12 of the Markets Law (DIFC Law No.1 of 2012) or an "Offer of a Unit of a Fund" as defined under Article 19(2) of the Collective Investment Law (DIFC Law No.2 of 2010).

The DFSA has no responsibility for reviewing or verifying this communication or any associated documents in connection with this investment and it is not subject to any form of regulation or approval by the DFSA. Accordingly, the DFSA has not approved this communication or any other associated documents in connection with this investment nor taken any steps to verify the information set out in this communication or any associated documents, and has no responsibility for them. The DFSA has not assessed the suitability of any investments to which the communication relates and, in respect of any Islamic investments (or other investments identified to be Shari'a compliant), neither we nor the DFSA has determined whether they are Shari'a compliant in any way.

Any investments which this communication relates to may be illiquid and/or subject to restrictions on their resale. Prospective purchasers should conduct their own due diligence on any investments. If you do not understand the contents of this document you should consult an authorised financial adviser.



United States	This report was prepared by DBS Bank Ltd. DBSVUSA did not participate in its preparation. The research analyst(s) named on this report are not registered as research analysts with FINRA and are not associated persons of DBSVUSA. The research analyst(s) are not subject to FINRA Rule 2241 restrictions on analyst compensation, communications with a subject company, public appearances and trading securities held by a research analyst. This report is being distributed in the United States by DBSVUSA, which accepts responsibility for its contents. This report may only be distributed to Major U.S. Institutional Investors (as defined in SEC Rule 15a-6) and to such other institutional investors and qualified persons as DBSVUSA may authorize. Any U.S. person receiving this report who wishes to effect transactions in any securities referred to herein should contact DBSVUSA directly and not its affiliate.
Other jurisdictions	In any other jurisdictions, except if otherwise restricted by laws or regulations, this report is intended only for qualified, professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions.

DBS Regional Research Offices

HONG KONG DBS Bank (Hong Kong) Ltd

Contact: Dennis Lam 13th Floor One Island East, 18 Westlands Road, Quarry Bay, Hong Kong Tel: 852 3668 4181 Fax: 852 2521 1812 e-mail: dbsvhk@dbs.com

INDONESIA PT DBS Vickers Sekuritas (Indonesia)

Contact: Maynard Priajaya Arif DBS Bank Tower Ciputra World 1, 32/F Jl. Prof. Dr. Satrio Kav. 3-5 Jakarta 12940, Indonesia Tel: 62 21 3003 4900 Fax: 6221 3003 4943

e-mail: indonesiaresearch@dbs.com

SINGAPORE DBS Bank Ltd

Contact: Andy Sim
12 Marina Boulevard,
Marina Bay Financial Centre Tower 3
Singapore 018982
Tel: 65 6878 8888
e-mail: groupresearch@dbs.com
Company Regn. No. 196800306E

THAILAND

DBS Vickers Securities (Thailand) Co Ltd

Contact: Chanpen Sirithanarattanakul 989 Siam Piwat Tower Building, 9th, 14th-15th Floor Rama 1 Road, Pathumwan, Bangkok Thailand 10330 Tel. 66 2 857 7831 Fax: 66 2 658 1269

e-mail: research@th.dbs.com Company Regn. No 0105539127012

Securities and Exchange Commission, Thailand