

2021 Interim Report

Corporate Information

BOARD OF DIRECTORS

Executive Directors

LI Tzar Kuoi, Victor, BSc, MSc, LL.D. (Hon)
Chairman and Group Co-Managing Director

FOK Kin Ning, Canning, BA, DFM, FCA (ANZ)
Group Co-Managing Director

Frank John SIXT, MA, LLL
Group Finance Director and Deputy Managing Director

IP Tak Chuen, Edmond, BA, MSc
Deputy Managing Director

KAM Hing Lam, BSc, MBA
Deputy Managing Director

LAI Kai Ming, Dominic, BSc, MBA
Deputy Managing Director

Edith SHIH, BSE, MA, MA, EdM, Solicitor,
FCG (CS, CGP), FCS (CS, CGP) (PE)

SENIOR ADVISOR

LI Ka-shing, GBM, KBE, LL.D. (Hon), DSSc (Hon)
Commandeur de la Légion d'Honneur
Grand Officer of the Order Vasco Nunez de Balboa
Commandeur de l'Ordre de Léopold

AUDIT COMMITTEE

CHENG Hoi Chuen, Vincent (*Chairman*)
KWOK Tun-li, Stanley ⁽²⁾
Paul Joseph TIGHE ⁽³⁾
WONG Kwai Lam

NOMINATION COMMITTEE

WONG Yick-ming, Rosanna (*Chairman*)
LI Tzar Kuoi, Victor
CHENG Hoi Chuen, Vincent

REMUNERATION COMMITTEE

WONG Yick-ming, Rosanna (*Chairman*)
LI Tzar Kuoi, Victor
CHENG Hoi Chuen, Vincent
WONG Kwai Lam

Non-Executive Directors

CHOW Kun Chee, Roland, LL.M

LEE Yeh Kwong, Charles, GBM, GBS, OBE, JP

LEUNG Siu Hon ⁽¹⁾, BA (Law) (Hons), LL.D. (Hon)

George Colin MAGNUS, OBE, BBS, MA

WOO Mo Fong, Susan, BSc
(alias CHOW WOO Mo Fong, Susan)

Independent Non-Executive Directors

KWOK Tun-li, Stanley ⁽²⁾, BSc (Arch), AA Dipl, LL.D. (Hon), ARIBA, MRAIC

CHENG Hoi Chuen, Vincent, GBS, OBE, JP

The Hon Sir Michael David KADOORIE, GBS, LL.D. (Hon), DSc (Hon)
Commandeur de la Légion d'Honneur
Commandeur de l'Ordre des Arts et des Lettres
Commandeur de l'Ordre de la Couronne
Commandeur de l'Ordre de Leopold II

LEE Wai Mun, Rose, JP, DSSc (Hon)

William Elkin MOCATTA, FCA
Alternate to The Hon Sir Michael David Kadoorie

Paul Joseph TIGHE, BSc

WONG Kwai Lam, BA, PhD

WONG Yick-ming, Rosanna, PhD, DBE, JP

SUSTAINABILITY COMMITTEE

Frank John SIXT (*Chairman*)
Edith SHIH
WONG Yick-ming, Rosanna

COMPANY SECRETARY

Edith SHIH, BSE, MA, MA, EdM, Solicitor,
FCG (CS, CGP), FCS (CS, CGP) (PE)

AUDITOR

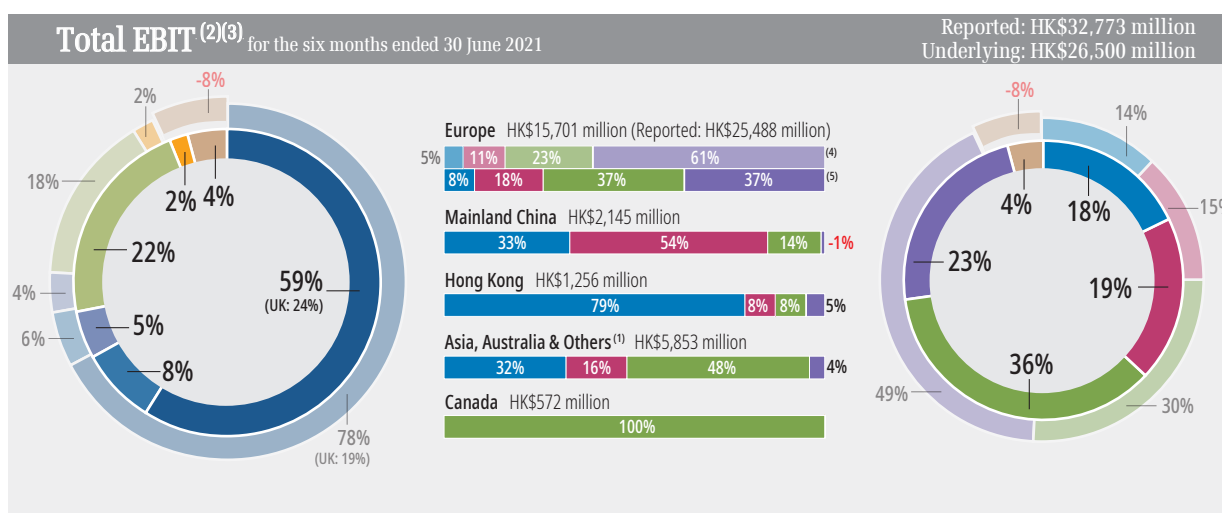
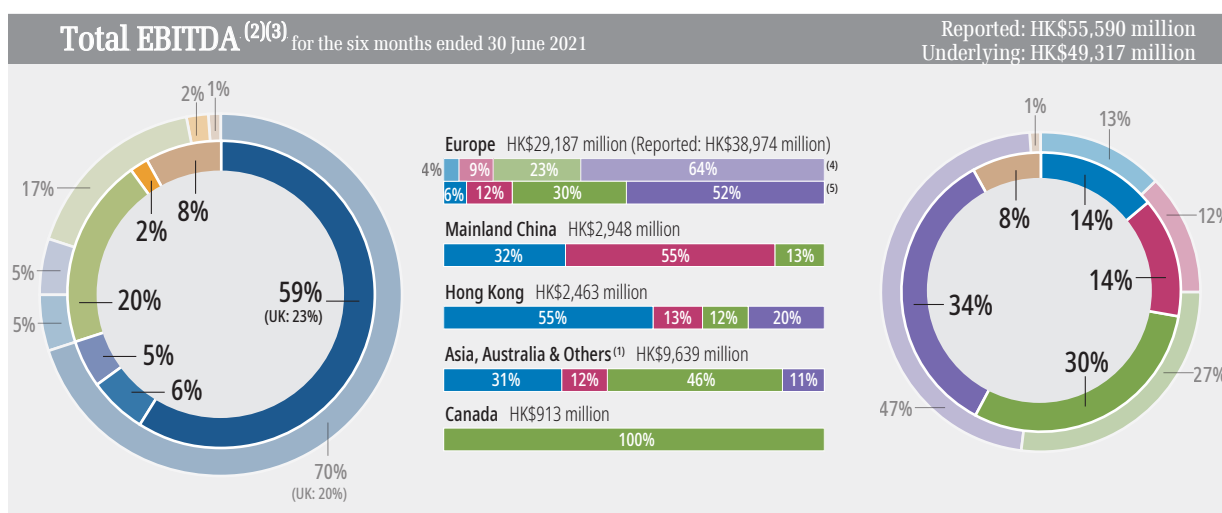
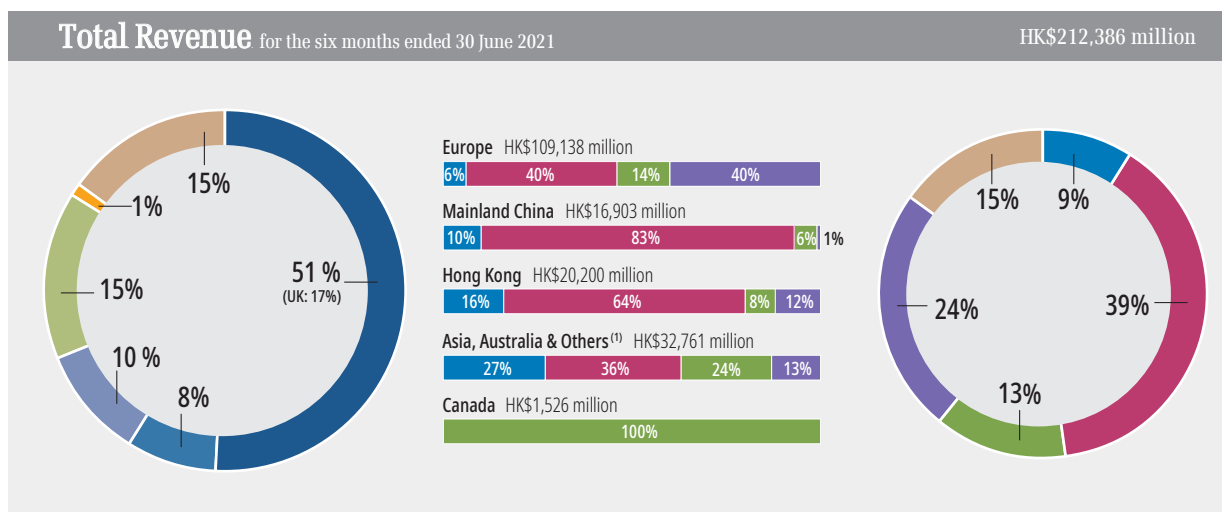
PricewaterhouseCoopers
Certified Public Accountants
Registered Public Interest Entity Auditor

Notes: (1) Resigned with effect from the conclusion of the 2021 annual general meeting held on 13 May 2021 ("AGM")
(2) Retired at the conclusion of the AGM
(3) Appointed at the conclusion of the AGM

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Analyses of Core Business Segments by Geographical Location



- Reported
- Underlying
- Europe
- Mainland China
- Hong Kong
- Asia, Australia & Others⁽¹⁾
- Canada
- Finance & Investments and Others

- Note 1: Includes Panama, Mexico and the Middle East
- Note 2: Prepared under Pre-IFRS 16 basis which is set out in note 1 on page 3
- Note 3: The outer pie chart represents EBITDA and EBIT %-mix on a reported basis. The inner pie chart represents underlying EBITDA and EBIT %-mix, which excludes the gain on disposal of tower assets completed in the first half of 2021 of HK\$25.3 billion, non-cash impairment of goodwill of the Group's Italian telecommunication business of HK\$(15.5) billion, and a non-cash foreign exchange reserve loss of HK\$(3.5) billion following the Cenovus-Husky merger
- Note 4: Represents EBITDA and EBIT %-mix for Europe on a reported basis
- Note 5: Represents EBITDA and EBIT %-mix for Europe on an underlying basis

- Reported
- Underlying
- Ports & Related Services
- Retail
- Infrastructure
- Telecommunications
- Finance & Investments and Others

Financial Performance Summary

	Pre-IFRS 16 ⁽¹⁾ Unaudited Results for the six months ended 30 June 2021 HK\$ million	Pre-IFRS 16 ⁽¹⁾⁽²⁾ Unaudited Results for the six months ended 30 June 2020 HK\$ million	Change %	Local currencies change %
Revenue⁽³⁾				
Ports and Related Services ⁽³⁾	19,933	16,031	24%	19%
Retail	82,621	73,627	12%	5%
Infrastructure	27,798	25,181	10%	–
CK Hutchison Group Telecom	45,826	42,702	7%	-2%
Hutchison Asia Telecommunications	4,350	4,521	-4%	-5%
Finance & Investments and Others	31,858	27,880	14%	10%
Total Revenue	212,386	189,942	12%	4%
EBITDA⁽³⁾				
Ports and Related Services ⁽³⁾	6,983	5,539	26%	21%
Retail	6,725	4,626	45%	35%
Infrastructure	14,803	13,768	8%	-4%
CK Hutchison Group Telecom	25,623	14,921	72%	62%
Hutchison Asia Telecommunications	803	872	-8%	-9%
Finance & Investments and Others	653	7,220	-91%	-93%
Total EBITDA	55,590	46,946	18%	10%
EBIT⁽³⁾				
Ports and Related Services ⁽³⁾	4,769	3,454	38%	32%
Retail	4,939	2,970	66%	54%
Infrastructure	9,686	8,989	8%	-4%
CK Hutchison Group Telecom	15,996	7,777	106%	99%
Hutchison Asia Telecommunications	(76)	194	-139%	-143%
Finance & Investments and Others	(2,541)	3,293	-177%	-177%
Total EBIT	32,773	26,677	23%	15%
Interest Expenses and other finance Costs ⁽³⁾	(7,197)	(7,434)	3%	
Profit Before Tax	25,576	19,243	33%	
Tax ⁽³⁾				
Current tax	(3,637)	(2,675)	-36%	
Deferred tax	(450)	326	-238%	
	(4,087)	(2,349)	-74%	
Profit after tax	21,489	16,894	27%	
Non-controlling interests and perpetual capital securities holders' interests	(3,046)	(3,726)	18%	
PROFIT ATTRIBUTABLE TO ORDINARY SHAREHOLDERS ("NPAT")	18,443	13,168	40%	32%

Note 1: As Hong Kong Financial Reporting Standards are fully converged with International Financial Reporting Standards in the accounting for leases, for ease of reference, International Financial Reporting Standard 16 "Leases" ("IFRS 16") and the precedent lease accounting standard International Accounting Standard 17 "Leases" ("IAS 17") are referred to in this Interim Report interchangeably with Hong Kong Financial Reporting Standard 16 "Leases" ("HKFRS 16") and Hong Kong Accounting Standard 17 "Leases" ("HKAS 17"), respectively. The Group believes that the IAS 17 basis ("Pre-IFRS 16 basis") metrics, which are not intended to be a substitute for, or superior to, the reported metrics on a IFRS 16 basis ("Post-IFRS 16 basis"), better reflect management's view of the Group's underlying operational performance. IAS 17 basis metrics financial information is regularly reviewed by management and used for resource allocation, performance assessment and internal decision-making. As a result, the Group has provided an alternative presentation of the Group's EBITDA, EBIT, interest expenses and other finance costs, tax, non-controlling interests and perpetual capital securities holders' interests and profit attributable to ordinary shareholders prepared under the Pre-IFRS 16 basis relating to the accounting for leases for the six months ended 30 June 2020 and 2021. Unless otherwise specified, the discussion of the Group's operating results in this Interim Report is on a Pre-IFRS 16 basis as mentioned above.

Note 2: The six months ended 30 June 2020 comparative has been reclassified to enable a better comparison of performance. Subsequent to merger completion between Cenovus Energy and Husky in January 2021, the Group's 15.71% share of Cenovus Energy is reported under Finance & Investments and Others segment. The Group's 40.19% sharing of Husky's results included in the Energy division for the six months ended 30 June 2020 have been reclassified to the Finance & Investments and Others segment to conform with the six months ended 30 June 2021 presentation.

Note 3: Total revenue, EBITDA, EBIT, interest expenses and other finance costs and tax include the Group's proportionate share of associated companies and joint ventures' respective items. Total revenue, EBITDA and EBIT were adjusted to exclude non-controlling interests' share of results of HPH Trust.

Financial Performance Summary

	Post-IFRS 16 ⁽¹⁾ Unaudited Results for the six months ended 30 June 2021 HK\$ million	Post-IFRS 16 ⁽¹⁾⁽²⁾ Unaudited Results for the six months ended 30 June 2020 HK\$ million	Change %
Revenue⁽³⁾			
Ports and Related Services ⁽³⁾	19,933	16,031	24%
Retail	82,621	73,627	12%
Infrastructure	27,798	25,181	10%
CK Hutchison Group Telecom	45,826	42,702	7%
Hutchison Asia Telecommunications	4,350	4,521	-4%
Finance & Investments and Others	31,858	27,880	14%
Total Revenue	212,386	189,942	12%
EBITDA⁽³⁾			
Ports and Related Services ⁽³⁾	8,406	6,958	21%
Retail	11,869	9,627	23%
Infrastructure	14,954	13,911	7%
CK Hutchison Group Telecom	29,830	18,665	60%
Hutchison Asia Telecommunications	1,869	2,065	-9%
Finance & Investments and Others	1,239	8,115	-85%
Total EBITDA	68,167	59,341	15%
EBIT⁽³⁾			
Ports and Related Services ⁽³⁾	5,372	4,122	30%
Retail	5,489	3,381	62%
Infrastructure	9,709	9,010	8%
CK Hutchison Group Telecom	16,485	7,946	107%
Hutchison Asia Telecommunications	272	708	-62%
Finance & Investments and Others	(2,518)	3,452	-173%
Total EBIT	34,809	28,619	22%
Interest Expenses and other finance Costs ⁽³⁾	(9,390)	(9,625)	2%
Profit Before Tax	25,419	18,994	34%
Tax ⁽³⁾			
Current tax	(3,646)	(2,657)	-37%
Deferred tax	(440)	352	-225%
	(4,086)	(2,305)	-77%
Profit after tax	21,333	16,689	28%
Non-controlling interests and perpetual capital securities holders' interests	(3,033)	(3,689)	18%
PROFIT ATTRIBUTABLE TO ORDINARY SHAREHOLDERS ("NPAT")	18,300	13,000	41%

Note 1: As Hong Kong Financial Reporting Standards are fully converged with International Financial Reporting Standards in the accounting for leases, for ease of reference, International Financial Reporting Standard 16 "Leases" ("IFRS 16") and the precedent lease accounting standard International Accounting Standard 17 "Leases" ("IAS 17") are referred to in this Interim Report interchangeably with Hong Kong Financial Reporting Standard 16 "Leases" ("HKFRS 16") and Hong Kong Accounting Standard 17 "Leases" ("HKAS 17"), respectively.

Note 2: The six months ended 30 June 2020 comparative has been reclassified to enable a better comparison of performance. Subsequent to merger completion between Cenovus Energy and Husky in January 2021, the Group's 15.71% share of Cenovus Energy is reported under Finance & Investments and Others segment. The Group's 40.19% sharing of Husky's results included in the Energy division for the six months ended 30 June 2020 have been reclassified to the Finance & Investments and Others segment to conform with the six months ended 30 June 2021 presentation.

Note 3: Total revenue, EBITDA, EBIT, interest expenses and other finance costs and tax include the Group's proportionate share of associated companies and joint ventures' respective items. Total revenue, EBITDA and EBIT were adjusted to exclude non-controlling interests' share of results of HPH Trust.

Consolidated Operating Results

Unaudited Results for the six months ended 30 June 2021

Highlights

Six months ended 30 June	Post-IFRS 16 ⁽¹⁾ Basis		2021 HK\$ per share	2020 HK\$ per share	Change
	2021 HK\$ million	2020 HK\$ million			
Total Revenue ⁽²⁾	212,386	189,942			
Total EBITDA ⁽²⁾	68,167	59,341			
Total EBIT ⁽²⁾	34,809	28,619			
Reported earnings ⁽³⁾	18,300	13,000	4.75	3.37	+41%
Interim dividend per share			0.800	0.614	+30%

Six months ended 30 June	Pre-IFRS 16 ⁽¹⁾ Basis	
	2021 HK\$ million	2020 HK\$ million
Total Revenue ⁽²⁾	212,386	189,942
Total EBITDA ⁽²⁾	55,590	46,946
Total EBIT ⁽²⁾	32,773	26,677
Reported earnings ⁽³⁾	18,443	13,168

Note 1: As Hong Kong Financial Reporting Standards are fully converged with International Financial Reporting Standards in the accounting for leases, for ease of reference, International Financial Reporting Standard 16 "Leases" ("IFRS 16") and the precedent lease accounting standard International Accounting Standard 17 "Leases" ("IAS 17") are referred to in this Interim Report interchangeably with Hong Kong Financial Reporting Standard 16 "Leases" ("HKFRS 16") and Hong Kong Accounting Standard 17 "Leases" ("HKAS 17"), respectively. The Group believes that the IAS 17 basis ("Pre-IFRS 16 basis") metrics, which are not intended to be a substitute for, or superior to, the reported metrics on a IFRS 16 basis ("Post-IFRS 16 basis"), better reflect management's view of the Group's underlying operational performance. IAS 17 basis metrics financial information is regularly reviewed by management and used for resource allocation, performance assessment and internal decision-making. As a result, the Group has provided an alternative presentation of the Group's EBITDA, EBIT and profit attributable to ordinary shareholders prepared under the Pre-IFRS 16 basis relating to the accounting for leases for the six months ended 30 June 2020 and 2021. Unless otherwise specified, the discussion of the Group's operating results in this Interim Report is on a Pre-IFRS 16 basis as mentioned above.

Note 2: Total revenue, earnings before interest expenses and other finance costs, tax, depreciation and amortisation ("EBITDA") and earnings before interest expenses and other finance costs and tax ("EBIT") include the Group's proportionate share of associated companies and joint ventures' respective items.

Note 3: Reported earnings represent profit attributable to shareholders. Reported earnings per share for the six months ended 30 June 2021 and 2020 is calculated based on profit attributable to ordinary shareholders and CKHH's weighted average number of shares outstanding during the periods of 3,855,552,464 and 3,856,240,500 respectively.

Chairman's Statement

Recovery momentum continues to build across major economies in the first half of 2021 from the growing vaccination coverage and gradual easing of movement restrictions, particularly in the European regions. Uncertainty remains however as pandemic threats continue with multiple waves of infection in different geographies, particularly in Asia and in countries where vaccination rates have lagged. The Group's solid performance in the first half demonstrates the success of the core businesses in adapting to the continuously changing business environment. Overall, the Group's operations experienced robust recoveries as compared to the same period last year.

The Group reported EBITDA and EBIT growth of 18% and 23% respectively in reported currency compared to first half of last year, primarily reflecting solid recoveries in the Ports and Retail divisions, profit contribution from the Group's energy business ⁽¹⁾ after the merger with Cenovus Energy Inc. ("Cenovus Energy") in January 2021, a turnaround performance from a significant loss position last year and favourable currency translation impact. In local currencies, the Group's reported EBITDA and EBIT grew 10% and 15% respectively from the same period last year.

Profit attributable to ordinary shareholders for the first half of 2021 of HK\$18,443 million was an increase of 40% in reported currency when compared to the first half of 2020. On a Post-IFRS 16 basis, profit attributable to ordinary shareholders was HK\$18,300 million. Reported earnings per share were HK\$4.75 for the six months ended 30 June 2021, an increase of 41% from HK\$3.37 for the same period last year.

By the end of 30 June 2021, the Group has completed five out of the six European telecommunication tower asset disposal transactions to Cellnex Telecom and received an aggregate proceed of €6.3 billion, of which €4.1 billion was received during the first half of 2021. The only remaining tower asset transaction yet to complete is in the UK which is currently undergoing regulatory approval. During the first half of 2021, the completion of the tower asset sales in Italy and Sweden resulted in a net gain attributable to shareholders of HK\$25.3 billion ⁽²⁾. This gain is partly offset by a non-cash impairment of goodwill on the Group's Italian telecommunication business of approximately HK\$15.5 billion, as well as the recognition of a non-cash foreign exchange reserve loss of approximately HK\$3.5 billion following the merger of the Group's energy business with Cenovus Energy. In the same period last year, the Group also recognised a one-off net earnings benefit of HK\$5.5 billion, comprising the net dilution gain arising from the merger of the Australian Telecommunication businesses, partly offset by impairments and write downs of the energy business and certain non-strategic equity investments in 2020.

Excluding these one-off impacts in both periods, the Group's underlying profit attributable to ordinary shareholders has increased 58% in the first half of 2021 compared to the same period last year.

With a significant portion of the sales proceeds from the European telecommunication tower asset transaction received, as at 30 June 2021, the Group's net debt to net total capital ratio ⁽³⁾ was 19.9%, reflecting a 2.3%-point and a 5.2%-point improvement from 31 December 2020 and 30 June 2020 respectively.

Dividend

The Board of Directors declares an interim dividend of HK\$0.800 per share (30 June 2020 – HK\$0.614 per share), payable on Thursday, 16 September 2021, to shareholders whose names appear on the Register of Members of the Company at the close of business on Tuesday, 7 September 2021, being the record date for determining shareholders' entitlement to the interim dividend.

Ports and Related Services

The Ports and Related Services division handled 42.9 million twenty-foot equivalent units ("TEU") through 288 operating berths in the first half of 2021, a 11% growth compared to the same period last year. Higher volumes across all of the regions were primarily attributable to strong global consumer demands and gradual resumption of trade flows close to pre-pandemic levels, particularly in the Mainland where year-on-year growth momentum at Yantian port continues from the second half of last year. These improvements were partly offset by no contribution from the Dammam port in Saudi Arabia as the concession expired in September 2020.

In reported currency, total revenue of HK\$19,933 million, EBITDA ⁽⁴⁾ of HK\$6,983 million and EBIT ⁽⁴⁾ of HK\$4,769 million were 24%, 26% and 38% higher than same period last year respectively from the higher throughput as well as improved margins and continuous efforts in controlling costs. In local currencies, total revenue, EBITDA and EBIT increased 19%, 21% and 32% respectively.

In March 2021, the UK government approved Freeport East as a Freeport which includes the division's ports in Harwich and Felixstowe. Freeport East will be developed as a hub for global trade and green energy. As a Freeport, Harwich and Felixstowe will benefit from tax reliefs and simplified customs procedures measures, which are expected to boost economic and trade activity in the region.

In June 2021, the division entered into a joint venture agreement with Shenzhen Yantian Port Group Company Limited to establish a 50/50 joint venture to construct, develop, operate and manage phase I of a container terminal with an approximate size of 120 hectares located in the eastern side of the Yantian International Container Terminals, Shenzhen with an approximately 1,470-metre quay length.

Note 1: Following the merger of the Group's energy business with Cenovus Energy in January 2021, the Group owns 15.71% in Cenovus Energy. The share of Cenovus Energy's results in 2021 forms part of the Finance & Investments and Others segment and the energy business no longer constitutes a core business of the Group.

Note 2: Under Post-IFRS 16 basis, the net gain attributable to shareholders was HK\$25.3 billion. For further information, please see Note 5(b)(xvi) to the Financial Statements of this Interim Report.

Note 3: The consolidated net debt to net total capital ratio under Post-IFRS 16 basis, after including IFRS 16 impact in total equity, was 20.3% (30 June 2020: 25.6%).

Note 4: Under Post-IFRS 16 basis, EBITDA was HK\$8,406 million (30 June 2020: HK\$6,958 million); EBIT was HK\$5,372 million (30 June 2020: HK\$4,122 million).

The division will continue to exercise cost efficiency measures, focus on operational safety and cautiously look for expansion opportunities that will enhance its global footprint. The pandemic spotlighted the important role port operators play in maintaining and facilitating sustainable trade flows. The division will focus on the application and use of technological innovation and digitalisation of operational processes to maintain its market leadership and enhance profitability in a sustainable manner.

Retail

The Retail division had 16,206 stores across 27 markets at the end of June 2021, a 2% increase compared to the same period last year. Customer engagement continues to be the key focus of the division with its loyalty member base continue to increase, reaching 140 million with 66% sales participation.

Following the gradual easing of the restrictive lockdowns and the significant reduction in temporary store closures in the first half of this year, as well as favourable foreign exchange translation effect, this division's total revenue, EBITDA ⁽⁵⁾ and EBIT ⁽⁵⁾ of HK\$82,621 million, HK\$6,725 million and HK\$4,939 million increased by 12%, 45% and 66% respectively in reported currency against the same period last year. In local currencies, total revenue, EBITDA and EBIT increased by 5%, 35% and 54% respectively.

For the Health and Beauty Segment ⁽⁶⁾, total revenue, EBITDA and EBIT improved by 8%, 52% and 81% respectively in local currencies, reflecting the robust recoveries from the pandemic in major markets and from the successful strategic decision to drive further digital transformation in accelerating the integration of physical store portfolio and online channels.

In the Mainland, with almost all stores remained open and a steady store traffic recovery in the first half of 2021, Health and Beauty China recorded a 53% growth in EBITDA in local currency as sales were recovered through its digital channels. Health and Beauty China also continued to expand its store portfolio, with a net increase of 183 stores compared to the same period last year.

In Europe and the rest of Asia, footfall in a number of countries where the division operates was adversely impacted by lockdown measures imposed intermittently throughout the first half of 2021. The division's major operations are in essential businesses which allowed stores to remain open during the lockdown periods. Health and Beauty operations in Europe delivered a very strong EBITDA growth of 66% in local currencies, primarily from the Benelux countries and Germany. Health and Beauty operations in Asia also recorded an EBITDA growth

of 19% in local currencies, with Malaysia, Thailand and the Philippines as the key contributors amidst movement restrictions, demonstrating resilience of the businesses.

The Retail division will continue with its strategic direction in accelerating its "Offline plus Online" platform strategy to provide seamless offline and online retail experiences, stronger customer connectivity and enhance growth and profitability on a sustainable basis. Whilst the market conditions and sentiments continue to be uncertain, health and beauty products remain essential daily consumables. Acknowledging changing customer trends in favour of more sustainable products and services, the division launched several product lines and platforms to help customers to easily identify sustainable product offerings. The division also continues to embark on its "2030 Sustainability Vision" journey which sets out its long-term goals to reduce greenhouse gas emissions by 40% by 2030 and to eliminate problematic or unnecessary packaging and incorporate 20% recycled plastic content in plastic packaging by 2025.

Infrastructure

The Infrastructure division comprises a 75.67% ⁽⁷⁾ interest in CK Infrastructure Holdings Limited ("CKI"), a subsidiary listed in Hong Kong as well as 10% of the economic benefits deriving from the Group's direct holdings in six co-owned infrastructure investments with CKI.

CKI

CKI announced a net profit attributable to shareholders under Post-IFRS 16 basis of HK\$3,011 million, 5% higher than the same period last year. The performance in the first half of 2021 was impacted by the deferred tax charges arising from the revision of the UK corporate tax rates. Excluding the one-off deferred tax impact for both periods, net profit increased 13% in the first half of 2021 compared to the same period last year.

In 2021, a number of CKI's regulated businesses in the UK and Australia have entered or are scheduled to enter new regulatory regimes. These are expected to result in lower revenues and allowable returns, reflecting the current low interest rate environment and the stringent stance taken by regulators. Nonetheless, the secure business models of CKI will continue to contribute solid revenue streams and returns. This division continues to partner with customers to deliver on net zero emissions ambitions. A particular area of leadership is in the transition to hydrogen where CKI is at the forefront of hydrogen development in gas networks in the UK and Australia.

Note 5: Under Post-IFRS 16 basis, EBITDA was HK\$11,869 million (30 June 2020: HK\$9,627 million); EBIT was HK\$5,489 million (30 June 2020: HK\$3,381 million).

Note 6: Includes Watsons, Kruidvat, Trekpleister, Rossmann, Savers, Superdrug, Drogas, ICI PARIS XL and The Perfume Shop.

Note 7: Based on the Group's profit sharing ratio in CKI.

CK Hutchison Group Telecom

Revenue, EBITDA⁽⁸⁾ and EBIT⁽⁸⁾ of this division of HK\$45,826 million (€4,901 million), HK\$25,623 million (€2,645 million) and HK\$15,996 million (€1,616 million) were 7%, 72% and 106% higher than the same period in 2020 respectively, primarily due to the recognition of HK\$25,259 million disposal gain⁽⁹⁾ on the tower assets in Italy and Sweden, partly offset by a non-cash impairment of goodwill on the Group's Italian telecommunication business of HK\$15,472 million.

3 Group Europe

As at 30 June 2021, the active customer base of 3 Group Europe stands at 38.0 million, 2% lower against the same period last year mainly due to lower customer bases in both Italy and the UK, partly offset by net additions in other operations. Revenue, EBITDA⁽¹⁰⁾ and EBIT⁽¹⁰⁾ before one-time items mentioned above of HK\$43,160 million, HK\$14,772 million and HK\$5,601 million were 4%, 8% and 34% lower against the same period last year respectively in local currencies. The results have been adversely impacted by the incremental tower service fees. On a normalised basis⁽¹¹⁾, EBITDA and EBIT were 5% and 31% lower year-on-year respectively in local currencies. The adverse EBITDA and EBIT reflected a 5% lower total margin mainly driven by lower customer base in Italy due to intense market competition, partly offset by disciplined spending on customer acquisition cost and operating expenses. EBIT of 3 Group Europe was further impacted by the increase in depreciation and amortisation from a higher asset base from its significant investments in IT and 5G rollouts.

3 Group Europe has continued to enhance its network capabilities which includes focusing on innovation in machine learning and AI to enable network optimisation, as well as sourcing energy efficient equipment to enhance profitability. With the performances of the operations in Italy and the UK both stabilising from various initiatives to improve margins and controlling costs as well as the gradual reopening of most European regions, 3 Group Europe will also continue its focus on capturing emerging opportunities by accelerating the rollout of 5G services in order to support meaningful recoveries in the second half of 2021.

Hutchison Telecommunications Hong Kong

HTHKH, our Hong Kong listed telecommunications subsidiary operating in Hong Kong and Macau, announced Post-IFRS 16 profit attributable to shareholders of HK\$31 million and earnings per share of 0.64 HK cents. As of 30 June 2021, HTHKH had approximately 3.2 million active mobile customers in Hong Kong and Macau.

Note 8: Under Post-IFRS 16 basis, EBITDA was HK\$29,830 million (30 June 2020: HK\$18,665 million); EBIT was HK\$16,485 million (30 June 2020: HK\$7,946 million).

Note 9: Under Post-IFRS 16 basis, the net gain attributable to shareholders was HK\$25,316 million. For further information, please see Note 5(b)(xvi) to the Financial Statements of this Interim Report.

Note 10: Under Post-IFRS 16 basis, EBITDA was HK\$18,714 million (30 June 2020: HK\$17,974 million); EBIT was HK\$6,027 million (30 June 2020: HK\$7,887 million).

Note 11: Comparison against first half 2020 results which excludes the proforma contribution from the tower assets in Sweden, Denmark, Austria and Ireland.

Note 12: Under Post-IFRS 16 basis, EBITDA was HK\$1,869 million (30 June 2020: HK\$2,065 million); EBIT was HK\$272 million (30 June 2020: HK\$708 million).

Note 13: Total bank and other debts are defined, for the purpose of "Net debt" calculation, as the total principal amount of bank and other debts and unamortised fair value adjustments arising from acquisitions. Net debt is defined as total bank and other debts less total cash, liquid funds and other listed investments. Net total capital is defined as total bank and other debts plus total equity (adjusted to exclude IFRS 16 effects) and loans from non-controlling shareholders net of total cash, liquid funds and other listed investments. The consolidated net debt to net total capital ratio under IFRS 16 basis, after including IFRS 16 impact in total equity, was 20.3% (30 June 2020: 25.6%).

Hutchison Asia Telecommunications

Hutchison Asia Telecommunications ("HAT") includes the Group's telecommunication businesses in Indonesia, Vietnam and Sri Lanka. These countries are currently experiencing a devastating virus wave spread from the new variant with very low vaccination coverage.

As of 30 June 2021, HAT had approximately 60.4 million active customer accounts, 24% higher than same period last year, primarily driven by its Indonesia operation which representing 73% of the total active customer base.

Despite reporting customer base growth, total revenue and EBITDA⁽¹²⁾ of HK\$4,350 million and HK\$803 million decreased 4% and 8% respectively when compared to same period last year, primarily driven by the Indonesia operation which faced aggressive pricing from other incumbents, as well as an unprecedented severity in the recent waves of the pandemic. HAT reported EBIT⁽¹²⁾ of HK\$76 million for the first half of 2021, compared to EBIT of HK\$194 million in the same period last year, reflecting higher depreciation and amortisation from an enlarged asset base as a result of continuing network rollout and enhancements. In local currencies, Revenue, EBITDA and EBIT were 5%, 9% and 143% below same period last year respectively.

Finance & Investments and Others

The Group's liquidity and financial profile remain strong. Consolidated cash and liquid investments totalled HK\$190,416 million and consolidated total bank and other debts⁽¹³⁾ amounted to HK\$354,701 million, resulting in consolidated net debt⁽¹³⁾ of HK\$164,285 million (30 June 2020 – HK\$205,875 million) and net debt to net total capital ratio⁽¹³⁾ of 19.9% (30 June 2020 – 25.1%).

Following the gradual completion of the tower sales, the Group has deployed part of the tower sales proceeds amounting to approximately HK\$460 million in on-market share repurchases in the first half of 2021 to reflect the underlying value of the Group. As the tower sales in Italy has also completed on 30 June 2021, the Group will continue assessing the various alternatives, including the continuation of the share repurchase plan in the second half and new investment opportunities, in order to maximise long term sustainable shareholder values.

Sustainability

The Group's core businesses have made significant progress in sustainability as demonstrated in the latest Sustainability Report released in June 2021 which stipulates the Group's key strategic development to meaningfully drive Group-wide material sustainability impacts. The Group's sustainability framework has been enhanced from last year and focuses on four pillars relating to Environmental, Social, Governance and Sustainable business model innovation, of which nine goals will form the foundational approach of the Group sustainability strategy. Four goals have been identified as priority focus areas for 2021 to 2022, which includes taking action to combat climate change, investing and adopting sustainable business models, creating amicable work places as well as protecting employees and supporting communities and other stakeholders through the pandemic. By signing up to the United Nations ("UN") Global Compact, the Group is committed to making those principles part of its strategic decision making process and to advance the achievement of the UN Sustainable Development Goals.

The Group will continue to disclose progress and milestone achievements of these goals by core businesses from an operational perspective, as well as continuing to make key capital allocation investment decisions which address climate change. The Group has made encouraging progress in carbon reduction target setting and investment and operating decisions are evolving to take into account the pathways towards a net zero future. Through making renewable energy and decarbonisation investments, such as the recent agreement entered into by Canadian Power Holdings Inc, a subsidiary of CKI, to acquire wind power facilities in Canada, Yantian port commencing trials on the use of hydrogen fuel cell terminal tractors, as well as the ongoing rollout of 5G and smart solutions by 3 Group Europe operations to enable vast emissions reductions, all of these business decisions and efforts will contribute to climate protection and a sustainable future.

Outlook

Global recovery from the pandemic is becoming steadier as global economic growth gathers strength supported by strong macro indicators, good progress in the reopening of major economies, as well as accommodative monetary and fiscal policies. However, the efficacy of the vaccines against new virus mutations, the new wave of infection particularly across developing countries with low vaccination rates, the effectiveness of policy support to facilitate the transition back to normalcy and the associated inflationary risks and supply constraints from subdued mobility caused by the pandemic, continue to pose risks and uncertainties ahead.

Since the start of the pandemic, the Group has maintained its resilience and agility in responding to the evolving market dynamics. From the successful execution of corporate transactions at opportune market junctures to the swift adaptation of operational strategies to changing business environment, such as digitalisation in both the Ports and Telecommunications divisions and the "Offline plus Online" platform strategy of the Retail division, the Group has maintained a steady course through the recovery. Together with a well-disciplined and prudent financial, liquidity and cash flow management, and increased emphasis across all core businesses on sustainability, barring any unforeseen circumstances, the Group should be able to continue on its current growth trajectory and expects to deliver a solid performance for the full year in 2021.

I would like to thank the Board of Directors and all our dedicated employees around the world for their continued loyalty, diligence, professionalism and contributions to the Group.

Victor T K Li

Chairman

Hong Kong, 5 August 2021

Operations Highlights

Ports and Related Services

	30 June 2021 HK\$ million	30 June 2020 HK\$ million	Change	Local currencies change
Total Revenue ⁽¹⁾	19,933	16,031	+24%	+19%
EBITDA ⁽¹⁾⁽⁴⁾	6,983	5,539	+26%	+21%
EBIT ⁽¹⁾⁽⁴⁾	4,769	3,454	+38%	+32%
Throughput (million TEU)	42.9	38.7	+11%	
Number of berths ⁽³⁾	288	291	-3 berths	

	Throughput (million TEU)			Number of Berths ⁽³⁾		
	30 June 2021	30 June 2020	Change	30 June 2021	30 June 2020	Change
HPH Trust	11.6	10.3	+13%	52	52	-
Mainland China and Other Hong Kong	6.8	6.1	+11%	42	42	-
Europe	8.1	7.2	+13%	67	62	+5 berths
Asia, Australia and Others ⁽²⁾	16.4	15.1	+9%	127	135	-8 berths
Total	42.9	38.7	+11%	288	291	-3 berths

HK\$ million	Total Revenue ⁽¹⁾				Total EBITDA ⁽¹⁾⁽⁴⁾			
	30 June 2021	30 June 2020	Change	Local currencies change	30 June 2021	30 June 2020	Change	Local currencies change
HPH Trust	1,324	1,111	+19%	+19%	800	602	+33%	+33%
Mainland China and Other Hong Kong	978	1,077	-9%	-16%	391	444	-12%	-19%
Europe	6,304	4,926	+28%	+16%	1,749	1,209	+45%	+31%
Asia, Australia and Others ⁽²⁾	8,793	8,329	+6%	+4%	3,122	2,775	+13%	+9%
Corporate costs & other related services	2,534	588	+331%	+329%	921	509	+81%	+81%
Total	19,933	16,031	+24%	+19%	6,983	5,539	+26%	+21%

Note 1: Total Revenue, EBITDA and EBIT have been adjusted to exclude non-controlling interests' share of results of HPH Trust.

Note 2: Asia, Australia and Others includes Panama, Mexico and the Middle East.

Note 3: Based on 300 metres per berth and is computed by dividing the total berth length by 300 metres.

Note 4: Under Post-IFRS 16 basis, EBITDA was HK\$8,406 million (30 June 2020: HK\$6,958 million); EBIT was HK\$5,372 million (30 June 2020: HK\$4,122 million).

Throughput increased by 11% to 42.9 million TEU in the first half of 2021, with 62% and 38% local and transshipment volume respectively (1H 2020: 63% and 37% local and transshipment volume respectively).

Throughput increased across majority of the portfolio was primarily attributable to strong consumer demands and gradual recovery of trade flows across all regions since the second half of last year. Improvements were particularly strong in Yantian, BEST Barcelona, Klang in Malaysia, as well as ports in the Americas. The favourable operating performance is partly offset by no contribution from Dammam port as a result of concession expiry at the end of September 2020 and lower contribution from Shanghai Mingdong Container Terminals due to partial disposal of 20% interest in 2020. Correspondingly, total revenue in the first half of 2021 was 24% and 19% above the same period last year in reported currency and local currencies respectively. EBITDA and EBIT increased 26% and 38% respectively in reported currency against the same period last year. In local currencies, EBITDA and EBIT increased 21% and 32% respectively, mainly due to higher volume as mentioned above, improved margins, continued efforts in controlling costs across all the regions, as well as strong performance of an associated company in the container shipping business due to the accelerated pricing levels.

Retail

	30 June 2021 HK\$ million	30 June 2020 HK\$ million	Change	Local currencies change
Total Revenue	82,621	73,627	+12%	+5%
EBITDA ⁽¹⁾	6,725	4,626	+45%	+35%
EBIT ⁽¹⁾	4,939	2,970	+66%	+54%
Store Numbers	16,206	15,836	+2%	

	Store Numbers			Net Store Additions	Comparable Stores Sales Growth (%) ⁽²⁾			
	30 June 2021	30 June 2020	Change	30 June 2021	30 June 2021		30 June 2020	
H&B China	4,134	3,951	+5%	183	+17.8%	+20.7% ⁽³⁾	-29.2%	-27.4% ⁽³⁾
H&B Asia	3,487	3,375	+3%	112	-1.1%		-18.5%	
H&B China & Asia Subtotal	7,621	7,326	+4%	295	+6.4%		-23.3%	
H&B Western Europe	5,670	5,649	-	21	+7.2%		-5.7%	
H&B Eastern Europe	2,468	2,388	+3%	80	+4.2%		-6.0%	
H&B Europe Subtotal	8,138	8,037	+1%	101	+6.6%		-5.7%	
H&B Subtotal	15,759	15,363	+3%	396	+6.5%		-12.7%	
Other Retail ⁽⁴⁾	447	473	-5%	-26	-9.0%		+10.8%	
Total Retail	16,206	15,836	+2%	370	+3.8%		-9.5%	

Note 1: Under Post-IFRS 16 basis, EBITDA was HK\$11,869 million (30 June 2020: HK\$9,627 million); EBIT was HK\$5,489 million (30 June 2020: HK\$3,381 million).

Note 2: Comparable stores sales growth represents the percentage change in revenue contributed by stores which, as at the first day of the relevant financial year (a) have been operating for over 12 months and (b) have not undergone major resizing within the previous 12 months.

Note 3: Adjusted to include loyalty members' sales recovered in proximate new stores.

Note 4: Other Retail includes PARKnSHOP, PARKnSHOP Yonghui, Fortress, Watson's Wine and manufacturing operations for water and beverage businesses.

The Retail division consists of the A.S. Watson ("ASW") group of companies, the world's largest international Health and Beauty ("H&B") retailer with a 140 million loyalty member base. ASW operated 12 retail brands with 16,206 stores in 27 markets worldwide as of 30 June 2021.

Following the gradual easing of the restrictive lockdowns and the significant reduction in temporary store closures in the first half of 2021, as well as favourable foreign exchange translation effect, this division's total revenue, EBITDA and EBIT increased by 12%, 45% and 66% respectively in reported currency against the same period last year. In local currencies, total revenue, EBITDA and EBIT increased by 5%, 35% and 54% respectively. The H&B segment, which represented 94% of the division's EBITDA in the first half of 2021, reported a total revenue, EBITDA and EBIT improvement of 8%, 52% and 81% respectively in local currencies, led by robust recoveries from the pandemic in the Mainland, strong performances in Europe, as well as in Asia from continued expansion of store portfolio. These favourable results were partly offset by the Other Retail segment which reported a reduction in total revenue of 8% in the first half of 2021, mainly arising from the normalised performance in PARKnSHOP Hong Kong as performance last year was favourably affected from panic buying by customers at the start of the pandemic.

HK\$ million	Total Revenue						Total EBITDA ⁽¹⁾							
	30 June 2021	%	30 June 2020	%	Change	Local currencies change	30 June 2021	%	EBITDA Margin	30 June 2020	%	EBITDA Margin	Change	Local currencies change
H&B China	11,599	14%	8,805	12%	+32%	+21%	1,546	23%	13%	927	20%	11%	+67%	+53%
H&B Asia	13,499	16%	12,906	18%	+5%	+2%	1,137	17%	8%	917	20%	7%	+24%	+19%
H&B China & Asia Subtotal	25,098	30%	21,711	30%	+16%	+10%	2,683	40%	11%	1,844	40%	8%	+45%	+36%
H&B Western Europe	35,332	43%	29,838	40%	+18%	+7%	2,551	38%	7%	1,274	28%	4%	+100%	+82%
H&B Eastern Europe	8,466	10%	7,299	10%	+16%	+9%	1,057	16%	12%	711	15%	10%	+49%	+39%
H&B Europe Subtotal	43,798	53%	37,137	50%	+18%	+8%	3,608	54%	8%	1,985	43%	5%	+82%	+66%
H&B Subtotal	68,896	83%	58,848	80%	+17%	+8%	6,291	94%	9%	3,829	83%	7%	+64%	+52%
Other Retail ⁽⁴⁾	13,725	17%	14,779	20%	-7%	-8%	434	6%	3%	797	17%	5%	-46%	-45%
Total Retail	82,621	100%	73,627	100%	+12%	+5%	6,725	100%	8%	4,626	100%	6%	+45%	+35%

H&B loyalty members' participation & exclusives sales contribution	30 June 2021	30 June 2020
Total loyalty members in H&B segment (million)	139	136
Loyalty members' sales participation in H&B segment (%)	64%	63%
Exclusives sales contribution to total H&B sales (%)	36%	34%

Comparable stores sales growth for the H&B segment of 6.5% in the first half of 2021 was mainly contributed by the encouraging improvement in H&B China, which reported a notable 17.8% comparable stores sales growth. Taking into account of the loyalty members' sales recovered in proximate new stores, the comparable stores sales growth was 20.7%. H&B operations in Europe also recorded a robust comparable stores sales growth of 6.6%, primarily from the Benelux countries and Germany, with stores remained open during the lockdown periods. Despite a 1.1% comparable stores sales decline as a result of tightened restrictive measures with rising number of infected cases in the region, H&B Asia delivered an EBITDA growth of 19% in local currencies from continued store portfolio expansion and enhanced operational efficiencies.

The H&B segment opened 310 new stores during the first half of 2021 with the store numbers increased to 15,759 stores as of 30 June 2021. The quality of new store opening remains high with an average new store cash payback period within 12 months.

Infrastructure

	30 June 2021 HK\$ million	30 June 2020 HK\$ million	Change	Local currencies change
Total Revenue ⁽¹⁾	27,798	25,181	+10%	–
EBITDA ⁽¹⁾⁽²⁾	14,803	13,768	+8%	-4%
EBIT ⁽¹⁾⁽²⁾	9,686	8,989	+8%	-4%
CKI Reported Net Profit (under Post-IFRS 16 basis)	3,011	2,860	+5%	

Note 1: Total revenue, EBITDA and EBIT include the Group's share of results on the remaining 10% direct interest in the co-owned infrastructure assets with CKI after the divestment of 90% of the direct economic benefits in October 2018.

Note 2: Under Post-IFRS 16 basis, EBITDA was HK\$14,954 million (30 June 2020: HK\$13,911 million); EBIT was HK\$9,709 million (30 June 2020: HK\$9,010 million).

The infrastructure division comprises the Group's 75.67% ⁽³⁾ interest in CK Infrastructure Holdings Limited ("CKI") and the Group's 10% economic benefits deriving from the Group's direct holdings in six co-owned infrastructure assets.

CKI

CKI is the largest publicly listed infrastructure company on the SEHK, with diversified investments in energy, transportation and water infrastructure, waste management, waste-to-energy, household infrastructure and infrastructure-related businesses. CKI operates in Hong Kong, the Mainland, the UK, Continental Europe, Australia, New Zealand, Canada and the United States. CKI announced profit attributable to shareholders under Post-IFRS 16 basis of HK\$3,011 million in the first half of 2021, 5% higher against the same period last year. Both the first half in 2021 and 2020 included deferred tax charges from the revision of the UK corporate tax rates. Excluding the one-off deferred tax impact for both periods, net profit increased 13% in the first half of 2021 compared to the same period last year.

CKI has always been committed to prudent financial management and the risk management approach is conservative with the underlying financial position closely monitored. CKI's financial strength continues to be solid, with HK\$8.1 billion cash on hand and a net debt to net total capital ratio of 19% as at 30 June 2021. Credit rating from Standard & Poor's maintained at "A/ Stable". CKI has redeemed US\$1.2 billion perpetual capital securities in March 2021 with subsequent issuance of US\$300 million securities in each of June and July 2021, which is expected to generate meaningful savings in distributions to securities holders going forward.

Note 3: In January 2015, CKI completed a share placement and share subscription transaction that resulted in the Group's interest in CKI reducing from 78.16% to 75.67%. On 1 March 2016, CKI issued new shares in connection with an issue of perpetual capital securities. Subsequent to this transaction, the Group holds a 71.93% interest. As these new shares are disregarded for the purpose of determining the number of shares held by the public, the Group's profit sharing in CKI continues to be 75.67%.

CK Hutchison Group Telecom

In million	30 June 2021 HK\$	30 June 2020 HK\$	Change	Local currencies change	30 June 2021 EURO	30 June 2020 EURO
Total Revenue	45,826	42,702	+7%	-2%	4,901	5,021
Total Margin	32,012	30,494	+5%	-5%	3,424	3,586
Total CACs	(8,118)	(7,326)	-11%		(869)	(860)
Less: Handset revenue	6,218	5,509	+13%		665	646
Total CACs (net of handset revenue)	(1,900)	(1,817)	-5%		(204)	(214)
Operating Expenses	(14,276)	(13,756)	-4%		(1,526)	(1,619)
Gain on disposal of tower assets	25,259	-	+100%		2,620	-
Impairment of goodwill	(15,472)	-	-100%		(1,669)	-
EBITDA ⁽¹⁾	25,623	14,921	+72%	+62%	2,645	1,753
Depreciation & Amortisation	(9,627)	(7,144)	-35%		(1,029)	(840)
EBIT ⁽¹⁾	15,996	7,777	+106%	+99%	1,616	913

3 Group Europe ⁽²⁾

In million	30 June 2021 HK\$	30 June 2020 ⁽³⁾ HK\$	Change	Local currencies change
Total Revenue	43,160	40,524	+7%	-4%
Total Margin	30,512	28,899	+6%	-5%
Total CACs	(7,866)	(7,068)	-11%	
Less: Handset revenue	6,052	5,360	+13%	
Total CACs (net of handset revenue)	(1,814)	(1,708)	-6%	
Operating Expenses	(13,926)	(13,179)	-6%	
<i>Opex as a % of total margin</i>	46%	46%		
EBITDA	14,772	14,012	+5%	-5%
<i>EBITDA Margin % ⁽⁴⁾</i>	40%	40%		
Depreciation & Amortisation	(9,171)	(6,664)	-38%	
EBIT	5,601	7,348	-24%	-31%
EBITDA per above	14,772	14,012	+5%	-5%
Proforma contribution from tower assets	-	437		
Reported EBITDA ⁽⁵⁾	14,772	14,449	+2%	-8%
EBIT per above	5,601	7,348	-24%	-31%
Proforma contribution from tower assets	-	374		
Reported EBIT ⁽⁵⁾	5,601	7,722	-27%	-34%

Note 1: Under Post-IFRS 16 basis, EBITDA was HK\$29,830 million; EBIT was HK\$16,485 million.

Note 2: 3 Group Europe results above is before one-off items in 1H 2021, which represented gain on disposal of tower assets completed in 1H 2021 of HK\$25.3 billion and non-cash impairment of goodwill of the Group's Italian telecommunication business of HK\$15.5 billion (1H 2020: nil).

Note 3: As the disposals of tower assets in Denmark, Austria and Ireland were completed in December 2020 and in Sweden was completed in January 2021, comparison was made against normalised 1H 2020 results which exclude the proforma contribution from tower assets of these operations for comparability purpose. The % changes in EBITDA and EBIT are compared against the normalised 1H 2020 numbers.

Note 4: EBITDA margin % represents EBITDA as a percentage of total revenue (excluding handset revenue).

Note 5: Under Post-IFRS 16 basis, EBITDA was HK\$18,714 million; EBIT was HK\$6,027 million.

3 Group Europe's total revenue and margin of HK\$43,160 million and HK\$30,512 million were 4% and 5% lower against the same period last year respectively in local currencies, primarily reflecting lower customer base in Italy due to intense market competition. Encouragingly, the trend has relatively stabilised since Wind Tre launched second brand Very Mobile in mid-2020 to compete in the prepaid segment. Active customer base as at 30 June 2021 of 38.0 million is 2% lower against the same period last year, mainly due to lower customer bases in both Italy and in the UK, partly offset by net additions in other operations. Management continues to focus on managing churn and the average monthly customer churn rate of the contract customer base maintained at 1.2% for the half year, flat against first half of 2020.

3 Group Europe's net ARPU and net AMPU of €13.00 and €11.35 respectively are both stable as compared to first half of 2020. Total data usage increased 30% to approximately 3,331 petabytes in first half of 2021. Data usage per active customer was approximately 92.0 gigabytes per user in first half of 2021 compared to 68.6 gigabytes per user in first half of 2020.

3 Group Europe's results have been adversely impacted by the incremental tower service fees. On a normalised basis, EBITDA and EBIT were 5% and 31% lower year-on-year respectively in local currencies, mainly driven by lower total margin, partly offset by disciplined spending on customer acquisition cost and operating expenses. EBIT was further impacted by the increase in depreciation and amortisation from a higher asset base from its significant investments in IT and 5G rollouts.

CKHGT - Results by operations

In million	UK GBP		Italy ⁽⁶⁾ EURO		Sweden ⁽⁷⁾ SEK		Denmark ⁽⁷⁾ DKK		Austria ⁽⁷⁾ EURO	
	1H 2021	1H 2020	1H 2021	1H 2020	1H 2021	1H 2020	1H 2021	1H 2020	1H 2021	1H 2020
Total Revenue	1,176	1,116	2,085	2,324	3,259	3,249	1,102	1,127	425	417
<i>% change</i>	+5%		-10%		-		-2%		+2%	
Total margin	719	713	1,580	1,740	2,111	2,019	873	880	312	309
<i>% change</i>	+1%		-9%		+5%		-1%		+1%	
Total CACs	(457)	(391)	(141)	(176)	(636)	(1,105)	(118)	(123)	(59)	(50)
Less: Handset Revenue	358	280	103	141	411	877	46	49	51	45
Total CACs (net of handset revenue)	(99)	(111)	(38)	(35)	(225)	(228)	(72)	(74)	(8)	(5)
Operating Expenses	(368)	(351)	(650)	(747)	(849)	(809)	(459)	(460)	(143)	(135)
<i>Opex as a % of total margin</i>	51%	49%	41%	43%	40%	40%	53%	52%	46%	44%
Gain on disposal of tower assets	-	-	-	-	-	-	-	-	-	-
Impairment of goodwill	-	-	-	-	-	-	-	-	-	-
EBITDA	252	251	892	958	1,037	982	342	346	161	169
<i>% change</i>	-		-7%		+6%		-1%		-5%	
<i>EBITDA margin %⁽⁹⁾</i>	31%	30%	45%	44%	36%	41%	32%	32%	43%	45%
Depreciation & Amortisation	(208)	(165)	(519)	(386)	(586)	(540)	(203)	(200)	(72)	(71)
EBIT	44	86	373	572	451	442	139	146	89	98
<i>% change</i>	-49%		-35%		+2%		-5%		-9%	
EBITDA per above	252	251	892	958	1,037	982	342	346	161	169
Proforma contribution from tower assets	-	-	-	-	-	144	-	57	-	20
Reported EBITDA	252	251	892	958	1,037	1,126	342	403	161	189
<i>% change</i>	-		-7%		-8%		-15%		-15%	
EBIT per above	44	86	373	572	451	442	139	146	89	98
Proforma contribution from tower assets	-	-	-	-	-	125	-	51	-	16
Reported EBIT	44	86	373	572	451	567	139	197	89	114
<i>% change</i>	-49%		-35%		-20%		-29%		-22%	
Capex (excluding licence)	(307)	(192)	(618)	(348)	(612)	(606)	(145)	(82)	(75)	(58)
Reported EBITDA less Capex	(55)	59	274	610	425	520	197	321	86	131
Licence ⁽¹⁰⁾	(280)	-	-	-	(492)	-	(544)	-	-	-
HK dollar equivalents of Reported EBITDA and EBIT are summarised as follows:										
<i>EBITDA-pre IFRS 16 basis (HK\$)</i>	2,726	2,429	8,345	8,150	958	898	430	459	1,504	1,608
<i>EBITDA-post IFRS 16 basis (HK\$)</i>	3,278	2,936	11,279	10,553	1,095	1,038	485	544	1,615	1,821
<i>EBIT-pre IFRS 16 basis (HK\$)</i>	474	828	3,488	4,860	416	452	175	225	835	970
<i>EBIT-post IFRS 16 basis (HK\$)</i>	577	923	3,735	4,832	428	465	179	233	859	1,015

	UK		Italy		Sweden		Denmark		Austria	
	1H 2021	1H 2020	1H 2021	1H 2020	1H 2021	1H 2020	1H 2021	1H 2020	1H 2021	1H 2020
Total registered customer base (million)	12.9	13.3	21.0	22.5	2.2	2.1	1.5	1.5	3.4	3.6
Total active customer base (million)	9.5	9.5	19.2	20.3	2.2	2.1	1.5	1.5	2.8	2.9
Contract customers as a % of the total registered customer base	61%	56%	48%	45%	69%	69%	57%	59%	74%	72%
Average monthly churn rate of the total contract registered customer base (%)	1.2%	1.3%	1.4%	1.3%	1.2%	1.5%	1.7%	1.7%	0.3%	0.2%
Active contract customers as a % of the total contract registered customer base	99%	98%	94%	95%	100%	100%	100%	100%	100%	100%
Active customers as a % of the total registered customer base	73%	72%	91%	90%	98%	97%	100%	100%	84%	81%
LTE coverage by population (%)	94%	94%	100%	100%	93%	91%	100%	100%	96%	98%
Six month data usage per active customer (Gigabyte)										

Note 6: Wind Tre's results include fixed line business revenue of €488 million (30 June 2020: €504 million) and EBITDA of €117 million (30 June 2020: €123 million).

Note 7: As the disposals of tower assets in Denmark, Austria and Ireland were completed in December 2020 and in Sweden was completed in January 2021, comparison was made against normalised 1H 2020 results which exclude the proforma contribution from tower assets of these operations for comparability purpose. The % changes in EBITDA and EBIT are compared against the normalised 1H 2020 numbers.

Note 8: 3 Group Europe results do not include one-off items in 1H 2021, which represented gain on disposal of tower assets completed in 1H 2021 of HK\$25.3 billion and non-cash impairment of goodwill of the Group's Italian telecommunication business of HK\$15.5 billion (1H 2020: nil).

CK Hutchison Holdings Limited
2021 Interim Report

Ireland ⁽⁷⁾ EURO		3 Group Europe before one-off ^{(7) (8)} HK\$				HTHKH HK\$		Corporate and Others and one-off ⁽⁸⁾ HK\$		CKHGT HK\$		CKHGT EURO	
1H 2021	1H 2020	1H 2021	1H 2020			1H 2021	1H 2020	1H 2021	1H 2020	1H 2021	1H 2020	1H 2021	1H 2020
		Normalised	Tower Assets	Reported									
279	294	43,160	40,524	-	40,524	2,565	1,982	101	196	45,826	42,702	4,901	5,021
-5%		+7%				+29%		-48%		+7%		-2%	
<i>Local currencies change %</i>													
217	229	30,512	28,899	-	28,899	1,486	1,570	14	25	32,012	30,494	3,424	3,586
-5%		+6%				-5%		-44%		+5%		-5%	
<i>Local currencies change %</i>													
(36)	(39)	(7,866)	(7,068)	-	(7,068)	(252)	(258)	-	-	(8,118)	(7,326)	(869)	(860)
34	35	6,052	5,360	-	5,360	166	149	-	-	6,218	5,509	665	646
(2)	(4)	(1,814)	(1,708)	-	(1,708)	(86)	(109)	-	-	(1,900)	(1,817)	(204)	(214)
(128)	(130)	(13,926)	(13,179)	437	(12,742)	(848)	(830)	498	(184)	(14,276)	(13,756)	(1,526)	(1,619)
59%	57%	46%	46%		44%	57%	53%	N/A	N/A	45%	45%	45%	45%
-	-	-	-	-	-	-	-	25,259	-	25,259	-	2,620	-
-	-	-	-	-	-	-	-	(15,472)	-	(15,472)	-	(1,669)	-
87	95	14,772	14,012	437	14,449	552	631	10,299	(159)	25,623	14,921	2,645	1,753
-8%		+5%				-13%		+6577%		+72%		+51%	
<i>Local currencies change %</i>													
36%	37%	40%	40%		41%	23%	34%			65%	40%	62%	40%
(64)	(59)	(9,171)	(6,664)	(63)	(6,727)	(453)	(415)	(3)	(2)	(9,627)	(7,144)	(1,029)	(840)
23	36	5,601	7,348	374	7,722	99	216	10,296	(161)	15,996	7,777	1,616	913
-36%		-24%				-54%		+6495%		+106%		+77%	
<i>Local currencies change %</i>													
87	95	14,772	14,012										
-	11	-	437										
87	106	14,772	14,449										
-18%		+2%											
<i>Local currencies change %</i>													
23	36	5,601	7,348										
-	9	-	374										
23	45	5,601	7,722										
-49%		-27%											
<i>Local currencies change %</i>													
(62)	(72)	(11,130)	(6,650)			(324)	(105)	(1)	(7)	(11,455)	(6,762)	(1,225)	(772)
25	34	3,642	7,799			228	526	10,298	(166)	14,168	8,159	1,420	981
-	-	(4,237)	-			(500)	(202)	-	-	(4,737)	(202)	(500)	(24)
809	905	14,772	14,449			552	631	10,299	(159)	25,623	14,921	€2,645	€1,753
962	1,082	18,714	17,974			760	850	10,356	(159)	29,830	18,665	€3,095	€2,193
213	387	5,601	7,722			99	216	10,296	(161)	15,996	7,777	€1,616	€913
249	419	6,027	7,887			105	220	10,353	(161)	16,485	7,946	€1,669	€934

Ireland		3 Group Europe		HTHKH	
1H 2021	1H 2020	1H 2021	1H 2020	1H 2021	1H 2020
2.8	2.4	43.8	45.4	3.9	3.9
2.8	2.4	38.0	38.7	3.2	3.3
71%	67%	56%	53%	37%	37%
0.7%	0.9%	1.2%	1.2%	1.1%	1.1%
100%	100%	97%	97%	100%	100%
100%	100%	87%	85%	84%	85%
99%	99%	-	-	90%	90%
		92.0	68.6	41.3	35.2

Note 9: EBITDA margin % represents EBITDA as a percentage of total revenue (excluding handset revenue).

Note 10: 1H 2020 licence cost for Hong Kong represents investment for 40 MHz of 3500 MHz spectrum acquired in October 2019 for 15 years from April 2020. 1H 2021 licence cost for UK represents investment for 20 MHz of 700 MHz spectrum acquired in May 2021, the licence cost for Sweden represents 1000 MHz of 3500 MHz spectrum acquired in January 2021, the licence cost for Denmark represents 2x20 MHz of 2100 MHz spectrum, 120 MHz in 3500 MHz spectrum and 1000 MHz in 2.6 GHz spectrum acquired in April 2021, and the licence cost for Hong Kong represents investment for 10 MHz of 900 MHz spectrum renewed for 15 years from January 2021.

CK Hutchison Group Telecom (continued)

Key Business Indicators

	Registered Customer Base								
	Registered Customers at 30 June 2021 ('000)			Registered Customer Growth (%) from 31 December 2020 to 30 June 2021			Registered Customer Growth (%) from 30 June 2020 to 30 June 2021		
	Non-contract	Contract	Total	Non-contract	Contract	Total	Non-contract	Contract	Total
United Kingdom	5,074	7,827	12,901	-8%	+3%	-2%	-14%	+6%	-3%
Italy ⁽¹¹⁾	10,950	10,044	20,994	-2%	-3%	-2%	-11%	-1%	-7%
Sweden	709	1,558	2,267	+4%	+2%	+3%	+8%	+5%	+6%
Denmark	638	844	1,482	+3%	-1%	+1%	+6%	-1%	+2%
Austria	874	2,495	3,369	-6%	-4%	-5%	-13%	-4%	-7%
Ireland	813	1,964	2,777	-2%	+10%	+6%	+3%	+24%	+17%
3 Group Europe Total	19,058	24,732	43,790	-4%	-	-2%	-10%	+3%	-3%
HTHKH	2,433	1,423	3,856	+1%	-	+1%	-	-2%	-1%

	Active ⁽¹²⁾ Customer Base								
	Active Customers at 30 June 2021 ('000)			Active Customer Growth (%) from 31 December 2020 to 30 June 2021			Active Customer Growth (%) from 30 June 2020 to 30 June 2021		
	Non-contract	Contract	Total	Non-contract	Contract	Total	Non-contract	Contract	Total
United Kingdom	1,719	7,730	9,449	-22%	+3%	-3%	-25%	+6%	-1%
Italy ⁽¹¹⁾	9,751	9,479	19,230	-2%	-2%	-2%	-8%	-2%	-5%
Sweden	654	1,558	2,212	+4%	+2%	+3%	+11%	+5%	+7%
Denmark	632	844	1,476	+3%	-1%	+1%	+6%	-1%	+2%
Austria	355	2,488	2,843	+4%	-4%	-3%	+8%	-4%	-3%
Ireland	813	1,964	2,777	-2%	+10%	+6%	+3%	+24%	+17%
3 Group Europe Total	13,924	24,063	37,987	-4%	-	-1%	-9%	+3%	-2%
HTHKH	1,810	1,423	3,233	-2%	-	-1%	-2%	-2%	-2%

Note 11: In addition to the above, Wind Tre has 2.9 million fixed line customers.

Note 12: An active customer is one that generated revenue from an outgoing call, incoming call or data/content service in the preceding three months.

12-month Trailing Average Revenue per Active User ("ARPU")⁽¹³⁾
to 30 June 2021

	Non-contract	Contract	Blended Total	% Variance compared to 30 June 2020
United Kingdom	£4.97	£21.98	£18.24	+3%
Italy ⁽¹⁶⁾	€10.62	€12.57	€11.58	-1%
Sweden	SEK116.54	SEK312.78	SEK255.81	-7%
Denmark	DKK86.38	DKK145.41	DKK120.65	-4%
Austria	€11.82	€21.93	€20.73	+1%
Ireland	€14.72	€16.57	€15.99	-14%
3 Group Europe Average⁽¹⁶⁾	€10.22	€19.11	€15.75	-
HTHKH	HK\$8.78	HK\$194.60	HK\$91.05	-3%

12-month Trailing Net Average Revenue per Active User ("Net ARPU")⁽¹⁴⁾
to 30 June 2021

	Non-contract	Contract	Blended Total	% Variance compared to 30 June 2020
United Kingdom	£4.97	£15.04	£12.82	+2%
Italy	€10.62	€11.21	€10.91	-1%
Sweden	SEK116.54	SEK206.73	SEK180.55	-4%
Denmark	DKK86.38	DKK134.58	DKK114.36	-4%
Austria	€11.82	€18.11	€17.36	+1%
Ireland	€14.72	€12.74	€13.37	-16%
3 Group Europe Average	€10.22	€14.69	€13.00	-1%
HTHKH	HK\$8.78	HK\$171.24	HK\$80.71	-2%

12-month Trailing Net Average Margin per Active User ("Net AMPU")⁽¹⁵⁾
to 30 June 2021

	Non-contract	Contract	Blended Total	% Variance compared to 30 June 2020
United Kingdom	£4.34	£13.29	£11.32	+3%
Italy	€9.16	€9.66	€9.41	+2%
Sweden	SEK100.51	SEK180.59	SEK157.34	-2%
Denmark	DKK73.01	DKK111.36	DKK95.27	-4%
Austria	€10.13	€16.09	€15.39	-
Ireland	€13.50	€11.55	€12.16	-15%
3 Group Europe Average	€8.86	€12.87	€11.35	+1%
HTHKH	HK\$7.51	HK\$148.39	HK\$69.89	-4%

Note 13: ARPU equals total monthly revenue, including incoming mobile termination revenue and contributions for a handset/device in contract bundled plans, divided by the average number of active customers during the period.

Note 14: Net ARPU equals total monthly revenue, including incoming mobile termination revenue but excluding contributions for a handset/device in contract bundled plans, divided by the average number of active customers during the period.

Note 15: Net AMPU equals total monthly revenue, including incoming mobile termination revenue but excluding contributions for a handset/device in contract bundled plans, less direct variable costs (including interconnection charges and roaming costs) (i.e. net customer service margin), divided by the average number of active customers during the period.

Note 16: Wind Tre's ARPU for the period ended 30 June 2020 has been restated to conform with the definition of 3 Italy before the merger with WIND.

CK Hutchison Group Telecom (continued)

United Kingdom

3 UK's EBITDA remains flat in local currency compared to the same period last year, mainly driven by improvements in other margins from MVNOs, together with lower costs associated to acquisition and retention activities due to lockdown, fully offset the lower net customer service margin from lower weighted average customer base. EBIT decreased by 49% in local currency compared to the same period last year, mainly due to increased depreciation from higher asset base driven by IT investments and accelerated 5G network rollout.

Italy

Wind Tre's EBITDA decreased by 7% compared to the same period last year, mainly driven by intense competition resulting in revenue decline of 10%, partly offset by cost savings and certain dispute settlement benefit. EBIT decreased by 35% against the first half of 2020 due to higher depreciation and amortisation from the enlarged asset base as network enhancement continues.

Sweden

Sweden, where the Group has a 60% interest, on a normalised basis and in local currency, reported EBITDA and EBIT growth of 6% and 2% respectively when compared to same period last year, primarily driven by 5% growth in total margin from customer base growth, together with stringent control on total CACs, partly offset by higher operating costs and depreciation and amortisation from enlarged network base and new spectrum licence acquired in early 2021.

Denmark

The operation in Denmark, where the Group has a 60% interest, reported local currency EBITDA and EBIT decreased by 1% and 5% respectively on a normalised basis, primarily driven by the 1% decrease in total margin as a result of a more adverse lockdown impact with all shops being closed for two months during the first half of 2021.

Austria

On a normalised basis, EBITDA and EBIT in local currency decreased by 5% and 9% respectively compared to the same period last year, primarily driven by higher network related expenses due to network expansion, higher total CACs and operating costs, partly offset by higher contribution in other margin from MVNOs.

Ireland

On a normalised basis, EBITDA and EBIT in local currency decreased by 8% and 36% respectively compared to the same period last year driven by 5% lower total margin mainly due to lower net AMPU from reduced out of bundle spend and the dilutive impact of higher mix of low value Internet of things (IoT) customers, which more than offsets the base growth. The adverse variance is partly offset by stringent control on total CACs and operating cost. EBIT also reflected higher depreciation and amortisation from an enlarged asset base.

Hutchison Telecommunications Hong Kong Holdings

Total revenue of HK\$2,565 million was 29% higher as compared to the same period last year, primarily driven by increase in hardware sales, partly offset by lower net customer service revenue as roaming service revenue continued to be impacted by the prolonged travel restrictions. EBITDA of HK\$552 million was 13% lower as compared to the same period last year, mainly due to lower interest income from lower bank deposit interest rate and lower net customer service margin. EBIT of HK\$99 million was 54% lower than the first half of 2020 due to higher depreciation and amortisation from an enlarged asset base.

Hutchison Asia Telecommunications

	30 June 2021 HK\$ million	30 June 2020 HK\$ million	Change	Local currencies change
Total Revenue	4,350	4,521	-4%	-5%
- Indonesia	3,757	3,952	-5%	-6%
- Vietnam	382	363	+5%	+3%
- Sri Lanka	211	206	+2%	+8%
EBITDA⁽¹⁷⁾	803	872	-8%	-9%
- Indonesia	810	899	-10%	-12%
- Vietnam	15	(2)	+850%	+850%
- Sri Lanka	37	19	+95%	+105%
- Corporate costs	(59)	(44)	-34%	-34%
EBIT⁽¹⁷⁾	(76)	194	-139%	-143%
- Indonesia	163	430	-62%	-64%
- Vietnam	(142)	(140)	-1%	+1%
- Sri Lanka	(38)	(52)	+27%	+21%
- Corporate costs	(59)	(44)	-34%	-34%
Total active customer account ('000)	60,365	48,846	+24%	

Note 17: Under Post-IFRS 16 basis, EBITDA was HK\$1,869 million (30 June 2020: HK\$2,065 million); EBIT was HK\$272 million (30 June 2020: HK\$708 million).

As of 30 June 2021, Hutchison Asia Telecommunications ("HAT") had approximately 60.4 million active customer accounts, 24% higher than same period last year. Indonesia and Vietnam represent 73% and 20% of the total active customer account numbers respectively.

Indonesia operation continues to expand its 4G network to over 31,000 4G base transceiver station ("BTS"), covering more than 37,000 villages as at 30 June 2021. For the first half of 2021, revenue and EBITDA were 6% and 12% below same period last year in local currency primarily due to the intense market competition and pandemic impact, resulting in decline in ARPU which more than offset the 30% growth in active customer accounts. EBIT was 64% lower than same period last year in local currency, primarily due to the higher depreciation from continued investment in network expansion in the second half of 2020.

The Vietnam operation reported revenue growth of 3% in local currency from same period last year, primarily driven by 13% increase in active customer accounts, partly offset by the decline in ARPU as a result of market pressure. The operation continues to deliver steady results and reported positive EBITDA in first half of 2021, reflecting the revenue growth and disciplined cost controls. EBIT improved slightly by 1% in local currency from same period last year, reflecting the EBITDA improvement was mostly offset by higher depreciation charges.

Despite facing challenging market conditions due to pandemic, the operation in Sri Lanka continues to improve and reported 8%, 105% and 21% growth in revenue, EBITDA and EBIT respectively in local currency when compared to the first half of 2020, reflecting margin improvement and stringent cost controls.

Finance & Investments and Others

	30 June 2021 ⁽¹⁾ HK\$ million	30 June 2020 ⁽¹⁾ HK\$ million	Change	Local currencies change
Total Revenue	31,858	27,880	+14%	+10%
EBITDA ⁽²⁾	653	7,220	-91%	-93%
- Underlying	4,167	1,525	+173%	+164%
- One-off items	(3,514)	5,695	-162%	-162%
EBIT ⁽²⁾	(2,541)	3,293	-177%	-177%
- Underlying	973	(2,402)	+141%	+141%
- One-off items	(3,514)	5,695	-162%	-162%

Note 1: The share of of Husky's results for the six months ended 30 June 2020 were reclassified from Energy division to Finance & Investments and Others segment to conform with the six months ended 30 June 2021 presentation, which included the Group's 15.71% share of Cenovus Energy Post-IFRS 16 results.

Note 2: Under Post-IFRS 16 basis, EBITDA was HK\$1,239 million (30 June 2020: HK\$8,115 million); EBIT was HK\$(2,518) million (30 June 2020: HK\$3,452 million).

Finance & Investments and Others segment includes returns earned on the Group's holdings of cash and liquid investments, Hutchison Whampoa (China) Limited, listed associate TOM Group, the Marionnaud businesses, listed associate CK Life Sciences Group and listed subsidiary, Hutchison Telecommunications (Australia) Limited, which has a 25.05% interest in TPG Telecom Limited. Following the merger of the Group's energy business with Cenovus Energy in January 2021, the Group's 15.71% share of Cenovus Energy's results forms part of the Finance & Investments and Others segment. The share of Husky's results for the first half of 2020 were also reclassified to this segment to conform with the six months ended 30 June 2021 presentation.

In the first half of 2021, EBITDA and EBIT in this segment included the recognition of a non-cash foreign exchange reserve loss following the energy business merger of HK\$3.5 billion. This is compared to the one-off net gains of HK\$5.7 billion in the same period last year, which comprised the net dilution gain arising from the merger of the Australian Telecommunication businesses, partly offset by impairment and write-downs of the energy business and certain non-strategic equity investments.

Excluding the one-off items, underlying EBITDA and EBIT grew 173% and 141% respectively from first half of 2020 primarily due to the turnaround contribution from the Group's energy business.

As at 30 June 2021, the Group's holdings of cash and liquid investments totalled HK\$190,416 million. Further information on the Group's treasury function can be found in the "Group Capital Resources and Liquidity" section of this Interim Report.

Interest Expense, Finance Costs and Tax

The Group's consolidated interest expenses and other finance costs for the six months ended 30 June 2021, including its share of associated companies' and joint ventures' interest expenses, amortisation of finance costs and after deducting interest capitalised on assets under development, amounted to HK\$7,197 million, decreased by 3% when compared to the same period last year. The Group's weighted average cost of debt for the six months ended 30 June 2021 was 1.6% (30 June 2020: 1.7%).

The Group recorded current and deferred tax charges of HK\$4,087 million in the six months ended 30 June 2021, an increase of 74% compared to the same period last year, primarily reflected the higher profit before tax for the first half of 2021.

Group Capital Resources and Other Information

Group Capital Resources and Liquidity

Treasury Management

The Group's treasury function sets financial risk management policies in accordance with policies and procedures that are approved by the Executive Directors, and which are also subject to periodic review by the Group's internal audit function. The Group's treasury policies are designed to mitigate the impact of fluctuations in interest rates and exchange rates on the Group's overall financial position and to minimise the Group's financial risks. The Group's treasury function operates as a centralised service for managing financial risks, including interest rate and foreign exchange risks, and for providing cost-efficient funding to the Group and its companies. It manages the majority of the Group's funding needs, interest rate, foreign currency and credit risk exposures. It is the Group's policy not to have credit rating triggers that would accelerate the maturity dates of the Group's borrowings. The Group uses interest rate and foreign currency swaps and forward contracts as appropriate for risk management purposes only, for hedging transactions and for managing the Group's exposure to interest rate and foreign exchange rate fluctuations. The Group generally does not enter into foreign currency hedges in respect of its foreign currency earnings and no derivative instruments to hedge the Group's earnings were entered during the period or remain outstanding at the end of the period. It is the Group's policy not to enter into derivative transactions for speculative purposes. It is also the Group's policy not to invest liquidity in financial products, including hedge funds or similar vehicles, that have significant underlying leverage or derivative exposure.

Cash Management and Funding

The Group operates a central cash management system for all of its unlisted subsidiaries. Except for listed and certain overseas entities conducting businesses in non-HK or non-US dollar currencies, the Group generally obtains long-term financing at the Group level to on-lend or contribute as equity to its subsidiaries and associated companies to meet their funding requirements and provide more cost-efficient financing. These borrowings include a range of capital market issues and bank borrowings, for which the proportions will change depending upon financial market conditions and projected interest rates. The Group regularly and closely monitors its overall debt position and reviews its funding costs and maturity profile to facilitate refinancing.

Interest Rate Exposure

The Group manages its interest rate exposure with a focus on reducing the Group's overall cost of debt and exposure to changes in interest rates. When considered appropriate, the Group uses derivatives such as interest rate swaps and forward rate agreements to manage its interest rate exposure. The Group's main interest rate exposure relates to US dollar, British Pound, Euro and HK dollar borrowings.

At 30 June 2021, approximately 29% of the Group's total principal amount of bank and other debts were at floating rates and the remaining 71% were at fixed rates (31 December 2020: 35% floating; 65% fixed). The Group has entered into various interest rate agreements with major financial institution counterparties to swap approximately HK\$5,460 million principal amount of fixed interest rate borrowings to effectively become floating interest rate borrowings. In addition, HK\$15,581 million principal amount of floating interest rate borrowings that were used to finance long term investments have been swapped to fixed interest rate borrowings. After taking into consideration these interest rate swaps, approximately 26% of the Group's total principal amount of bank and other debts were at floating rates and the remaining 74% were at fixed rates at 30 June 2021 (31 December 2020: 31% floating; 69% fixed). All of the aforementioned interest rate derivatives are designated as hedges and these hedges are considered highly effective.

Foreign Currency Exposure

For overseas subsidiaries, associated companies and other investments, which consist of non-HK dollar or non-US dollar assets, the Group generally endeavours to establish a natural hedge for debt financing with an appropriate level of borrowings in those same currencies. For overseas businesses that are in the development phase, or where borrowings in local currency are not or are no longer attractive, the Group may not borrow in the local currency or may repay existing borrowings and monitor the development of the businesses' cash flow and the relevant debt markets with a view to refinance these businesses with local currency borrowings in the future when conditions are more appropriate. Exposure to movements in exchange rates for individual transactions (such as major procurement contracts) directly related to its underlying businesses is minimised by using forward foreign exchange contracts and currency swaps where active markets for the relevant currencies exist. The Group generally does not enter into foreign currency hedges in respect of its long-term equity investments in overseas subsidiaries and associated companies, except in relation to certain infrastructure investments.

The Group has operations in about 50 countries and conducts businesses in over 50 currencies. The Group's functional currency for reporting purposes is Hong Kong Dollars and the Group's reported results in Hong Kong Dollars are exposed to exchange translation on its foreign currency earnings, net debt and net assets, in particular for Euro and British Pounds. EBITDA⁽¹⁾ for the first half of 2021 was HK\$55,590 million, on a recurring basis (excluding the gain on disposal of tower assets, non-cash impairment of goodwill of the Group's Italian telecommunication business and a non-cash foreign exchange reserve loss following the Cenovus-Husky merger), 59% was derived from European operations, including 23% from the UK. At 30 June 2021, of the Group's total principal amount of bank and other debts after currency swap arrangements, 48% and 5% were denominated in Euro and British Pounds respectively, whilst liquid assets comprised 21% Euro and 3% British Pounds denominated cash and cash equivalents. As a result, 77% and 8% of the Group's consolidated net debt⁽²⁾ of HK\$164,285 million were denominated in Euro and British Pounds respectively. Net assets⁽³⁾ was HK\$658,981 million, with 17% and 22% attributable to Continental Europe and the UK operations respectively.

At 30 June 2021, the Group's total principal amount of bank and other debts were denominated as follows: 39% in Euro, 45% in US dollars, 3% in HK dollars, 5% in British Pounds and 8% in other currencies. The Group had currency swap arrangements with banks to swap US dollar principal amount of borrowings equivalent to HK\$29,640 million to Euro principal amount of borrowings to reflect currency exposures of its underlying businesses. The Group's total principal amount of bank and other debts, after the above swaps, were denominated as follows: 48% in Euro, 36% in US dollars, 3% in HK dollars, 5% in British Pounds and 8% in other currencies.

For purposes of illustrating the Group's currency sensitivity, based on the results for the first half of 2021, a 10% depreciation of British Pounds would result in a HK\$1.1 billion decrease in EBITDA, a HK\$0.4 billion decrease in NPAT, HK\$1.3 billion decrease in net debt and 0.2%-point increase in net debt to net total capital ratio. Similarly, a 10% depreciation of Euro would result in a HK\$1.5 billion decrease in EBITDA, a HK\$0.4 billion decrease in NPAT, HK\$12.7 billion decrease in net debt and 1.0%-point decrease on net debt to net total capital ratio. Actual sensitivity will depend on actual results and cash flows for the period under consideration.

Credit Exposure

The Group's holdings of cash, managed funds and other liquid investments, interest rate and foreign currency swaps and forward currency contracts with financial institutions expose the Group to credit risk of counterparties. The Group controls its credit risk to non-performance by its counterparties through monitoring their equity share price movements and credit ratings as well as setting approved counterparty credit limits that are regularly reviewed.

The Group is also exposed to counterparties credit risk from its operating activities, particularly in its ports businesses. Such risks are continuously monitored by the local operational management.

Credit Profile

Our long term credit rating from Moody's, S&P and Fitch remained at A2 (stable outlook), A (stable outlook) and A- (stable outlook) respectively. The Group aims to maintain a capital structure that is appropriate for long-term investment grade ratings of A2 on the Moody's Investor Service scale, A on the S&P Rating Services scale and A- on the Fitch Ratings scale. Actual credit ratings may depart from these levels from time to time due to economic circumstances. CK Hutchison Group Telecom Holdings ("CK Hutchison Group Telecom"), a wholly-owned subsidiary of the Group, obtained long term credit rating from Moody's, S&P and Fitch at Baa1 (stable outlook), A- (stable outlook) and BBB+ (stable outlook) respectively. CK Hutchison Group Telecom will seek to maintain its ratings by applying the same financial disciplines as the Group.

Market Price Risk

The Group's main market price risk exposures relate to listed debt and equity securities described in "Liquid Assets" below and the interest rate swaps described in "Interest Rate Exposure" above. The Group's holding of listed debt and equity securities represented approximately 4% (31 December 2020 – approximately 6%) of the cash, liquid funds and other listed investments ("liquid assets"). The Group controls this risk through active monitoring of price movements and changes in market conditions that may have an impact on the value of these financial assets and instruments.

Note 1: Under Post-IFRS 16 basis, EBITDA for the first half of 2021 was HK\$68,167 million (30 June 2020 – HK\$59,341 million).

Note 2: Under Post-IFRS 16 basis, consolidated net debt as at 30 June 2021 was HK\$163,532 million (31 December 2020 – HK\$185,103 million).

Note 3: Under Post-IFRS 16 basis, net assets as at 30 June 2021 was HK\$642,818 million (31 December 2020 – HK\$630,063 million).

Liquid Assets

The Group continues to maintain a robust financial position. Liquid assets amounted to HK\$190,416 million at 30 June 2021, an increase of 14% from the balance of HK\$166,539 million at 31 December 2020, mainly reflecting proceeds from disposal of tower assets, cash arising from positive funds from operations from the Group's businesses and cash from new borrowings, partly offset by dividend payments to ordinary and non-controlling shareholders as well as distributions to perpetual capital securities holders, repayment and early repayment of certain borrowings, net redemption of perpetual capital securities, capital expenditure and investment spending. Liquid assets were denominated as to 16% in HK dollars, 50% in US dollars, 4% in Renminbi, 21% in Euro, 3% in British Pounds and 6% in other currencies.

Cash and cash equivalents represented 96% (31 December 2020 – 94%) of the liquid assets, US Treasury notes and listed debt securities 3% (31 December 2020 – 4%) and listed equity securities 1% (31 December 2020 – 2%). The US Treasury notes and listed debt securities, including those held under managed funds, consisted of US Treasury notes of 70%, government and government guaranteed notes of 17% and others of 13%. Of these US Treasury notes and listed debt securities, 99% are rated at Aaa/AAA or Aa1/AA+ with an average maturity of 1.4 years on the overall portfolio. The Group has no exposure in mortgage-backed securities, collateralised debt obligations or similar asset classes.

Cash Flow

EBITDA in the first half of 2021 was HK\$55,590 million, an increase of 18% compared to HK\$46,946 million for the same period last year. Consolidated funds from operations ⁽⁴⁾ ("FFO") before cash profits from disposals, capital expenditures, investments and changes in working capital was HK\$24,086 million for the first half of 2021, an increase of 12% against the same period last year of HK\$21,436 million.

The Group's capital expenditures (including licences, brand name and other rights) for the first half of 2021 amounted to HK\$19,395 million (30 June 2020 – HK\$10,276 million). Capital expenditures (including licences, brand name and other rights) for the ports and related services division amounted to HK\$1,014 million (30 June 2020 – HK\$726 million); for the retail division HK\$880 million (30 June 2020 – HK\$628 million); for the infrastructure division HK\$184 million (30 June 2020 – HK\$113 million); for CK Hutchison Group Telecom HK\$16,192 million (30 June 2020 – HK\$6,964 million); for HAT HK\$1,080 million (30 June 2020 – HK\$1,787 million); and for the finance and investments and others segment HK\$45 million (30 June 2020 – HK\$58 million).

The Group's dividends received from associated companies and joint ventures for the first half of 2021 amounted to HK\$5,240 million (30 June 2020 – HK\$5,006 million). Dividends received from associated companies and joint ventures for the ports and related services division amounted to HK\$835 million (30 June 2020 – HK\$626 million); for the retail division HK\$892 million (30 June 2020 – HK\$873 million); for the infrastructure division HK\$3,115 million (30 June 2020 – HK\$2,852 million); for Husky nil (30 June 2020 – HK\$574 million); and for the finance and investments and others segment HK\$398 million (30 June 2020 – HK\$81 million).

The Group's purchases of and advances to associated companies and joint ventures amounted to HK\$571 million (30 June 2020 – HK\$757 million). Purchases of and advances to associated companies and joint ventures for the ports and related services division amounted to HK\$39 million (30 June 2020 – nil); the retail division HK\$22 million (30 June 2020 – HK\$308 million); for the infrastructure division HK\$449 million (30 June 2020 – HK\$220 million); for CK Hutchison Group Telecom HK\$29 million (30 June 2020 – HK\$53 million); and for the finance and investments and others segment HK\$32 million (30 June 2020 – HK\$176 million).

Net cash inflow before financing activities ⁽⁵⁾ was HK\$39,871 million, an increase of 348% compared to HK\$8,904 million for the same period last year, reflecting significant proceeds from the disposal of tower assets, improvement in underlying EBITDA, partly offset by adverse working capital movements and higher capital expenditures.

The capital expenditures and investments of the Group are primarily funded by cash generated from operations, cash on hand and to the extent appropriate, by external borrowings.

For further information of the Group's capital expenditures by division and cash flow, please see Note 5(b)(v) and the "Condensed Consolidated Statement of Cash Flows" section of this Interim Report.

Note 4: Under Post-IFRS 16 basis, FFO for the first half of 2021 was HK\$32,699 million (30 June 2020 – HK\$30,122 million).

Note 5: Under Post-IFRS 16 basis, net cash inflow before financing activities for the first half of 2021 was HK\$49,781 million (30 June 2020 – HK\$18,423 million).

Debt Maturity and Currency Profile

The Group's total bank and other debts, including unamortised fair value adjustments from acquisitions, at 30 June 2021 amounted to HK\$354,701 million (31 December 2020 – HK\$351,837 million) which comprises principal amount of bank and other debts of HK\$351,161 million (31 December 2020 – HK\$347,953 million) and unamortised fair value adjustments arising from acquisitions of HK\$3,540 million (31 December 2020 – HK\$3,884 million). The Group's total principal amount of bank and other debts at 30 June 2021 consist of 68% notes and bonds (31 December 2020 – 65%) and 32% bank and other loans (31 December 2020 – 35%). The Group's weighted average cost of debt for the period ended 30 June 2021 is 1.6% (30 June 2020 – 1.7%). Interest bearing loans from non-controlling shareholders, which are viewed as quasi-equity, totalled HK\$779 million as at 30 June 2021 (31 December 2020 – HK\$798 million).

The maturity profile of the Group's total principal amount of bank and other debts at 30 June 2021 is set out below:

	HK\$	US\$	Euro	GBP	Others	Total
In the remainder of 2021	1%	–	6%	–	–	7%
In 2022	1%	5%	5%	–	5%	16%
In 2023	1%	4%	16%	1%	1%	23%
In 2024	–	7%	8%	–	1%	16%
In 2025	–	–	2%	–	1%	3%
In 2026 – 2030	–	11%	9%	3%	–	23%
In 2031 – 2040	–	4%	2%	1%	–	7%
Beyond 2040	–	5%	–	–	–	5%
Total	3%	36%	48%	5%	8%	100%

The non-HK dollar and non-US dollar denominated loans are either directly related to the Group's businesses in the countries of the currencies concerned, or the loans are balanced by assets in the same currencies. None of the Group's consolidated borrowings have credit rating triggers that would accelerate the maturity dates of any outstanding consolidated Group's debt.

Changes in Debt Financing and Perpetual Capital Securities

The significant financing activities for the Group in the first half of 2021 were as follows:

- In January, prepaid EUR1,650 million (approximately HK\$15,527 million) of a floating rate term loan facility of EUR2,100 million maturing in October 2022;
- In March, US\$1,200 million (approximately HK\$9,360 million) Guaranteed Perpetual Capital Securities issued by OVPH Limited and guaranteed by CKI were redeemed in full;
- In March, obtained two three year floating rate loan facilities of US\$50 million (approximately HK\$390 million) and US\$100 million (approximately HK\$780 million) and repaid a floating rate loan facility of US\$150 million (approximately HK\$1,170 million) on maturity;
- In March, repaid a floating rate loan facility of HK\$1,000 million on maturity;
- In March, obtained a three year floating rate loan facility of US\$130 million (approximately HK\$1,010 million);
- In March, obtained a five year floating rate loan facility of HK\$1,000 million and repaid a floating rate term loan of the same amount on maturity;
- In March, obtained a five year floating rate loan facility of EUR260 million (approximately HK\$2,410 million);
- In April, prepaid EUR280 million (approximately HK\$2,597 million) of a floating rate loan facility maturing in August 2021;
- In April, issued US\$500 million (approximately HK\$3,900 million) guaranteed notes due 2026 and US\$850 million (approximately HK\$6,630 million) guaranteed notes due 2031, as well as US\$650 million (approximately HK\$5,070 million) guaranteed notes due 2041;
- In April, prepaid US\$500 million (approximately HK\$3,900 million) of a floating rate syndicated loan facility maturing in June 2021;
- In May, obtained a three year floating rate loan facility of AUD100 million (approximately HK\$602 million) and a five year floating rate loan facility of AUD100 million (approximately HK\$602 million) and repaid two floating rate loan facilities in aggregate amount of AUD200 million (approximately HK\$1,204 million) on maturity;
- In May, obtained two three year floating rate term loan facilities of EUR200 million each (approximately HK\$3,800 million);
- In May, repaid a floating rate term loan facility of EUR500 million (approximately HK\$4,750 million) on maturity;

- In June, prepaid two floating rate loan facilities of US\$300 million (approximately HK\$2,340 million) and US\$250 million (approximately HK\$1,950 million) maturing in September 2021 and obtained two three year floating rate term loan facilities of US\$250 million (approximately HK\$1,950 million) and US\$200 million (approximately HK\$1,560 million);
- In June, repaid two floating rate term loan facilities in aggregate amount of US\$220 million (approximately HK\$1,716 million) on maturity; and
- In June, US\$300 million (approximately HK\$2,340 million) guaranteed perpetual capital securities guaranteed by CKI were issued by Cheung Kong Infrastructure Finance (BVI) Limited.

Furthermore, the significant debt financing activities undertaken by the Group following the period ended 30 June 2021 were as follows,

- In July, prepaid EUR450 million (approximately HK\$4,172 million) of a floating rate loan facility of EUR2,100 million maturing in October 2022;
- In July, prepaid EUR1,050 million (approximately HK\$9,734 million) of a floating rate loan facility of EUR2,100 million maturing in October 2024;
- In July, prepaid EUR100 million (approximately HK\$927 million) of a floating rate loan facility maturing in May 2023;
- In July, US\$300 million (approximately HK\$2,340 million) guaranteed perpetual capital securities guaranteed by CKI were issued by Cheung Kong Infrastructure Finance (BVI) Limited; and
- In July, obtained a one year floating rate term loan facility of US\$1,800 million (approximately HK\$14,040 million).

Capital, Net Debt and Interest Coverage Ratios

The Group's total ordinary shareholders' funds and perpetual capital securities⁽⁶⁾ increased to HK\$538,196 million as at 30 June 2021, compared to HK\$518,975 million as at 31 December 2020, mainly reflecting the profit for the first half of 2021, partly offset by the Group's 2020 final dividends and distributions paid and other items recognised directly in reserves.

As at 30 June 2021, the consolidated net debt of the Group, excluding interest bearing loans from non-controlling shareholders which are viewed as quasi-equity, was HK\$164,285 million (31 December 2020 – HK\$185,298 million), an 11% decrease compared to the net debt at the beginning of the year primarily due to proceeds from the disposal of tower assets, partly offset by dividend payments, capital expenditure and investment spending. The Group's consolidated net debt to net total capital ratio⁽⁷⁾ was 19.9% as at 30 June 2021 (31 December 2020 – 22.2%; 30 June 2020 – 25.1%). The Group's consolidated cash and liquid investments as at 30 June 2021 were sufficient to repay all of the Group's outstanding debt maturing before 31 December 2023 and cover 48% of outstanding debt due in 2024.

The Group's consolidated cash interest expenses and other finance costs of subsidiaries, before capitalisation and net of interest income in the first half of 2021 was HK\$1,537 million (30 June 2020 – HK\$734 million) primary due to lower interest income of HK\$890 million. EBITDA of HK\$55,590 million (30 June 2020: HK\$46,946 million) and FFO excluding net interest⁽⁸⁾ of HK\$25,623 million (30 June 2020 – HK\$22,170 million) for the period covered consolidated net interest expenses and other finance costs 34.9 times (30 June 2020 – 60.0 times) and 16.7 times (30 June 2020 – 30.2 times) respectively.

Secured Financing

At 30 June 2021, assets of the Group totalling HK\$2,242 million (31 December 2020 – HK\$1,411 million) were pledged as security for bank loans.

Borrowing Facilities Available

Committed borrowing facilities available to Group companies but not drawn at 30 June 2021 amounted to the equivalent of HK\$4,337 million (31 December 2020 – HK\$20,766 million).

Contingent Liabilities

At 30 June 2021, the Group provided guarantees in respect of bank and other borrowing facilities to its associated companies and joint ventures totalling HK\$6,912 million (31 December 2020 – HK\$7,022 million), of which HK\$6,366 million (31 December 2020 – HK\$6,246 million) has been drawn down as at 30 June 2021 and also provided performance and other guarantees of HK\$8,007 million (31 December 2020 – HK\$7,868 million).

Note 6: Under Post-IFRS 16 basis, total ordinary shareholders' funds and perpetual capital securities as at 30 June 2021 was HK\$526,059 million (31 December 2020 – HK\$506,711 million).

Note 7: Under Post-IFRS 16 basis, net debt to net total capital ratio for the first half of 2021 was 20.3% (31 December 2020 – 22.7%; 30 June 2020 – 25.6%).

Note 8: Under Post-IFRS 16 basis, FFO excluding net interest for the first half of 2021 was HK\$36,102 million (30 June 2020 – HK\$32,633 million).

Employee Relations

At 30 June 2021, the Company and its subsidiaries employed 172,907 people (30 June 2020 – 176,053 people). The employee costs for the six-month period, excluding Directors' emoluments, totalled HK\$20,823 million (2020 – HK\$19,347 million). Including the Group's associated companies, at 30 June 2021, the Group employed 294,021 people of whom 17,408 were employed in Hong Kong. All of the Group's subsidiaries are equal opportunity employers, with the selection and promotion of individuals based on suitability for the position offered. The salary and benefit levels of the Group's employees are kept at a competitive level and employees are rewarded on a performance related basis within the general framework of the Group's salary and bonus system, which is reviewed annually.

The Company does not have a share option scheme for the purchase of ordinary shares in the Company. Certain subsidiaries and associates of the Group offer various equity-linked compensation elements appropriate to their sectors and markets. A wide range of benefits including medical coverage, provident funds and retirement plans and long service awards is also provided to employees. In addition, training and development programmes are provided on an on-going basis throughout the Group. Many social, sporting and recreational activities are arranged for employees on a Group-wide basis. Group employees also participated in community-oriented events.

Purchase, Sale or Redemption of Listed Securities

During the six months ended 30 June 2021, the Company repurchased a total of 7,830,500 ordinary shares of par value HK\$1.00 each in the share capital of the Company (the "Shares") on The Stock Exchange of Hong Kong Limited, with the aggregate consideration paid (before expenses) amounting to HK\$464,489,550.00. All the Shares repurchased were subsequently cancelled. As at 30 June 2021, the total number of Shares in issue was 3,848,410,000⁽⁹⁾.

Particulars of the share repurchases are as follows:

Date	Number of Shares repurchased	Purchase price per Share		Aggregate consideration (before expenses) (HK\$)
		Highest (HK\$)	Lowest (HK\$)	
March 2021	200,000	61.00	60.45	12,163,000.00
June 2021	7,630,500	60.20	58.65	452,326,550.00

Save as disclosed above, during the six months ended 30 June 2021, neither the Company nor any of its subsidiaries had purchased, sold or redeemed any of the listed securities of the Company.

Review of Interim Financial Statements

The unaudited condensed consolidated financial statements of the Company and its subsidiary companies for the six months ended 30 June 2021 have been reviewed by the Company's auditor, PricewaterhouseCoopers, in accordance with Hong Kong Standard on Review Engagements 2410, "Review of Interim Financial Information Performed by the Independent Auditor of the Entity" issued by the Hong Kong Institute of Certified Public Accountants. The auditor's independent review report of PricewaterhouseCoopers is set out on page 40 in the Interim Report. The unaudited condensed consolidated financial statements of the Company and its subsidiary companies for the six months ended 30 June 2021 have also been reviewed by the Audit Committee of the Company.

Record Date for Interim Dividend

The record date for the purpose of determining shareholders' entitlement to the interim dividend is Tuesday, 7 September 2021. In order to qualify for the interim dividend payable on Thursday, 16 September 2021, all transfers, accompanied by the relevant share certificates, must be lodged with the Company's Hong Kong Share Registrar (Computershare Hong Kong Investor Services Limited at Rooms 1712-1716, 17th Floor, Hopewell Centre, 183 Queen's Road East, Wanchai, Hong Kong) for registration no later than 4:30 pm on Tuesday, 7 September 2021.

Note 9: Additional Shares (117,000 Shares) were repurchased subsequent to 30 June 2021 and were cancelled on 12 July 2021, resulting in the total number of Shares in issue being 3,848,293,000 as at the date of this report.

Corporate Strategy

The principal objective of the Company is to enhance long-term total return for its shareholders. To achieve this objective, the Group focus on achieving recurring and sustainable earnings, cash flow and dividend growth without compromising the Group's financial strength and stability. The Group executes disciplined management of revenue growth, margin and costs, capital and investments to return ratio targets, earnings and cash flow accretive merger and acquisition activities, as well as organic growth in sectors or geographies where the Group has strong management experience and resources. Technology transformation also remains a key initiative of the Group to capture new cost and revenue opportunities in all businesses. At the same time, the Group is committed to maintaining long-term investment grade ratings, preserving strong liquidity and flexibility, sustaining a long and balanced debt maturity profile and actively managing cash flow and working capital. The Group explores opportunities to enhance shareholders' returns, which include potential telecom infrastructure divestures and solidifying strategic alliances with global technology partners. The Chairman's Statement and the Operations Highlights contained in the 2021 interim report and the Operations Analysis which are posted on the Company's website (<http://www.ckh.com.hk/en/ir/presentation.php>), include discussions and analyses of the Group's performance, the basis on which the Group generates and preserves value in the longer term and delivers the Group's objective.

Past Performance and Forward Looking Statements

The performance and the results of the operations of the Group contained in the 2021 interim report are historical in nature, and past performance is no guarantee of the future results of the Group. Any forward-looking statements and opinions contained within the 2021 interim report are based on current plans, estimates and projections, and therefore involve risks and uncertainties. Actual results may differ materially from expectations discussed in such forward-looking statements and opinions. The Group, the Directors, employees and agents of the Group assume (a) no obligation to correct or update the forward-looking statements or opinions contained in the 2021 interim report; and (b) no liability in the event that any of the forward-looking statements or opinions do not materialise or turn out to be incorrect.

Disclosure of Interests

Directors' Interests and Short Positions in Shares, Underlying Shares and Debentures

As at 30 June 2021, the interests and short positions of the Directors and chief executives of the Company in the shares, underlying shares and debentures of the Company or any of its associated corporations (within the meaning of Part XV of the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) (the "SFO")) which were notified to the Company and The Stock Exchange of Hong Kong Limited (the "SEHK") pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests and short positions which the Directors and chief executives of the Company were deemed or taken to have under such provisions of the SFO), or which were recorded in the register required to be kept by the Company pursuant to Section 352 of the SFO, or as otherwise notified to the Company and the SEHK pursuant to the Model Code for Securities Transactions by Directors adopted by the Company (the "CKHH Securities Code") were as follows:

(I) Interests and short positions in the shares, underlying shares and debentures of the Company

Long positions in the shares of the Company

Directors	Capacity	Nature of Interests	Number of Shares Held	Total	Approximate % of Shareholding ⁽⁸⁾
Li Tzar Kuoi, Victor	Beneficiary of trusts	Other interest	1,160,195,710 ⁽¹⁾	1,165,421,760	30.2832%
	Beneficial owner	Personal interest	220,000)		
	Interest of controlled corporations	Corporate interest	4,600,850 ⁽²⁾)		
	Interest of spouse	Family interest	200,000)		
	Interest of child	Family interest	205,200 ⁽³⁾)		
Fok Kin Ning, Canning	Interest of a controlled corporation	Corporate interest	6,011,438 ⁽⁴⁾	6,011,438	0.1562%
Frank John Sixt	Beneficial owner	Personal interest	166,800	166,800	0.0043%
Kam Hing Lam	Beneficial owner	Personal interest	51,040)	108,400	0.0028%
	Interest of child	Family interest	57,360)		
Lai Kai Ming, Dominic	Beneficial owner	Personal interest	34,200	34,200	0.0008%
Edith Shih	Beneficial owner	Personal interest	187,125)	192,187	0.0049%
	Interest of spouse	Family interest	5,062)		
Chow Kun Chee, Roland	Beneficial owner	Personal interest	99,752	99,752	0.0025%
Chow Woo Mo Fong, Susan	Beneficial owner	Personal interest	129,960	129,960	0.0033%
Lee Yeh Kwong, Charles	Beneficial owner	Personal interest	862,124)	906,584	0.0235%
	Interest of spouse	Family interest	37,620)		
	Interest of a controlled corporation	Corporate interest	6,840 ⁽⁵⁾)		

Directors	Capacity	Nature of Interests	Number of Shares Held	Total	Approximate % of Shareholding ⁽⁸⁾
George Colin Magnus	Founder and/or beneficiary of a discretionary trust	Other interest	833,868 ⁽⁶⁾)))		
	Beneficial owner	Personal interest	85,361)		
	Interest of spouse	Family interest	16,771)	936,000	0.0243%
Cheng Hoi Chuen, Vincent	Beneficial owner	Personal interest	10,000	10,000	0.0002%
Michael David Kadoorie	Founder, a beneficiary and/or a discretionary object of a discretionary trust	Other interest	7,380,860 ⁽⁷⁾	7,380,860	0.1917%

Notes:

(1) The 1,160,195,710 shares of the Company comprise:

- (a) 1,003,380,744 shares held by Li Ka-Shing Unity Trustee Company Limited ("TUT1") as trustee of The Li Ka-Shing Unity Trust ("UT1") and its related companies in which TUT1 as trustee of UT1 is entitled to exercise or control the exercise of one-third or more of the voting power at their general meetings ("TUT1 related companies"). Mr Li Ka-shing is the settlor of each of The Li Ka-Shing Unity Discretionary Trust ("DT1") and another discretionary trust ("DT2"). Each of Li Ka-Shing Unity Trustee Corporation Limited ("TDT1", which is the trustee of DT1) and Li Ka-Shing Unity Trustcorp Limited ("TDT2", which is the trustee of DT2) holds units in UT1 but is not entitled to any interest or share in any particular property comprising the trust assets of the said unit trust. The discretionary beneficiaries of each of DT1 and DT2 are, inter alia, Mr Li Tzar Kuoi, Victor, his wife and children, and Mr Li Tzar Kai, Richard.

The entire issued share capital of TUT1, TDT1 and TDT2 are owned by Li Ka-Shing Unity Holdings Limited ("Unity Holdco"). Mr Li Ka-shing and Mr Li Tzar Kuoi, Victor are respectively interested in one-third and two-thirds of the entire issued share capital of Unity Holdco. TUT1 is only interested in the shares of the Company by reason only of its obligation and power to hold interests in those shares in its ordinary course of business as trustee and, when performing its functions as trustee, exercises its power to hold interests in the shares of the Company independently without any reference to Unity Holdco or any of Mr Li Ka-shing and Mr Li Tzar Kuoi, Victor as a holder of the shares of Unity Holdco as aforesaid.

As Mr Li Tzar Kuoi, Victor is a discretionary beneficiary of each of DT1 and DT2, and by virtue of the above, Mr Li Tzar Kuoi, Victor is taken to have a duty of disclosure in relation to the said shares of the Company held by TUT1 as trustee of UT1 and TUT1 related companies under the SFO as a Director of the Company.

- (b) 72,387,720 shares held by Li Ka-Shing Castle Trustee Company Limited ("TUT3") as trustee of The Li Ka-Shing Castle Trust ("UT3") and its related companies in which TUT3 as trustee of UT3 is entitled to exercise or control the exercise of one-third or more of the voting power at their general meetings ("TUT3 related companies"). Mr Li Ka-shing is the settlor of each of the two discretionary trusts ("DT3" and "DT4"). Each of Li Ka-Shing Castle Trustee Corporation Limited ("TDT3", which is the trustee of DT3) and Li Ka-Shing Castle Trustcorp Limited ("TDT4", which is the trustee of DT4) holds units in UT3 but is not entitled to any interest or share in any particular property comprising the trust assets of the said unit trust. The discretionary beneficiaries of each of DT3 and DT4 are, inter alia, Mr Li Tzar Kuoi, Victor, his wife and children, and Mr Li Tzar Kai, Richard.

The entire issued share capital of TUT3, TDT3 and TDT4 are owned by Li Ka-Shing Castle Holdings Limited ("Castle Holdco"). Mr Li Ka-shing and Mr Li Tzar Kuoi, Victor are respectively interested in one-third and two-thirds of the entire issued share capital of Castle Holdco. TUT3 is only interested in the shares of the Company by reason only of its obligation and power to hold interests in those shares in its ordinary course of business as trustee and, when performing its functions as trustee, exercises its power to hold interests in the shares of the Company independently without any reference to Castle Holdco or any of Mr Li Ka-shing and Mr Li Tzar Kuoi, Victor as a holder of the shares of Castle Holdco as aforesaid.

As Mr Li Tzar Kuoi, Victor is a discretionary beneficiary of each of DT3 and DT4, and by virtue of the above, Mr Li Tzar Kuoi, Victor is taken to have a duty of disclosure in relation to the said shares of the Company held by TUT3 as trustee of UT3 and TUT3 related companies under the SFO as a Director of the Company.

- (c) 84,427,246 shares held by a company controlled by TDT3 as trustee of DT3.
- (2) Among those shares,
- (a) 300,000 and 1,077,000 shares are held by Li Ka Shing Foundation Limited ("LKSF") and a wholly owned subsidiary of Li Ka Shing (Global) Foundation ("LKSGF") respectively. By virtue of the terms of the constituent documents of LKSF and LKSGF, Mr Li Tzar Kuoi, Victor may be regarded as having the ability to exercise or control the exercise of one-third or more of the voting power at the general meetings of LKSF and LKSGF.
 - (b) 2,272,350 shares are held by certain companies of which Mr Li Tzar Kuoi, Victor is entitled to exercise or control the exercise of one-third or more of the voting power at their general meetings.
 - (c) 951,500 shares are held by a company which is equally controlled by Mr Li Ka-shing and Mr Li Tzar Kuoi, Victor.
- (3) Such shares are held by a company of which a child of Mr Li Tzar Kuoi, Victor is entitled to exercise or control the exercise of one-third or more of the voting power at its general meetings.
- (4) Such shares are held by a company which is equally controlled by Mr Fok Kin Ning, Canning and his spouse.
- (5) Such shares are held by a company of which Mr Lee Yeh Kwong, Charles is interested in the entire issued share capital.
- (6) 184,000 shares are held by a company controlled by a trust of which Mr George Colin Magnus is a discretionary beneficiary and 649,868 shares are indirectly held by a discretionary trust of which Mr George Colin Magnus is the settlor and/or a discretionary beneficiary.
- (7) Such shares are ultimately held by a discretionary trust of which The Hon Sir Michael David Kadoorie is either the founder, a beneficiary and/or a discretionary object.
- (8) The percentages of shareholding in this table were computed based on the number of issued shares of the Company as at 30 June 2021, being 3,848,410,000 shares.

(II) Interests and short positions in the shares, underlying shares and debentures of the associated corporations of the Company

Long positions in the shares, underlying shares and debentures of the associated corporations of the Company

As at 30 June 2021, Mr Li Tzar Kuoi, Victor, as a Director of the Company, was deemed to be interested in the following by virtue of, inter alia, his interests as described in Note (1) above:

- (i) 5,428,000 ordinary shares, representing approximately 0.20% of the issued voting shares, in CK Infrastructure Holdings Limited ("CKI") held by TUT1 as trustee of UT1;
- (ii) 153,280 ordinary shares, representing approximately 0.003% of the issued voting shares, in Hutchison Telecommunications Hong Kong Holdings Limited ("HTHKH") held by TUT3 as trustee of UT3; and
- (iii) 15,000,000 ordinary shares, representing approximately 15% of the issued voting shares, in Beautiland Company Limited held by a wholly owned subsidiary of TUT1 as trustee of UT1.

As at 30 June 2021, Mr Li Tzar Kuoi, Victor was also deemed to be interested in (i) 7,870,000 share stapled units, representing approximately 0.08% of the issued voting share stapled units, in HK Electric Investments ("HKEI") and HK Electric Investments Limited ("HKEIL") of which 5,170,000 share stapled units are held by LKSF and 2,700,000 share stapled units are held by a wholly owned subsidiary of LKSGF; (ii) 2,835,759,715 ordinary shares, representing approximately 29.50% of the issued voting shares, in CK Life Sciences Int'l., (Holdings) Inc. ("CKLS") held by wholly owned subsidiaries of LKSF; and (iii) 350,773,499 ordinary shares, representing approximately 7.27% of the issued voting shares, in HTHKH of which 245,546 ordinary shares are held by LKSGF and 350,527,953 ordinary shares are held by LKSF. By virtue of the terms of the constituent documents of LKSF and LKSGF, Mr Li Tzar Kuoi, Victor may be regarded as having the ability to exercise or control the exercise of one-third or more of the voting power at the general meetings of LKSF and LKSGF.

In addition, Mr Li Tzar Kuoi, Victor had, as at 30 June 2021, the following interests:

- (i) personal interests in 2,250,000 ordinary shares, representing approximately 0.02% of the issued voting shares, in CKLS held in his capacity as a beneficial owner;
- (ii) family interests in (a) 192,000 ordinary shares, representing approximately 0.003% of the issued voting shares, in HTHKH held by a company of which his child is entitled to exercise or control the exercise of one-third or more of the voting power at its general meetings; and (b) 227,000 ordinary shares, representing approximately 0.008% of the issued voting shares, in CKI held by his spouse; and
- (iii) corporate interests in (a) 2,519,250 ordinary shares, representing approximately 0.05% of the issued voting shares, in HTHKH; and (b) a nominal amount of US\$38,000,000 in the Subordinated Guaranteed Perpetual Capital Securities issued by CK Hutchison Capital Securities (17) Limited, which are held by companies of which Mr Li Tzar Kuoi, Victor is entitled to exercise or control the exercise of one-third or more of the voting power at their general meetings.

Mr Fok Kin Ning, Canning had, as at 30 June 2021, the following interests:

- (i) 5,100,000 ordinary shares, representing approximately 0.03% of the issued voting shares, in Hutchison Telecommunications (Australia) Limited (“HTAL”) comprising personal and corporate interests in 4,100,000 ordinary shares and 1,000,000 ordinary shares respectively;
- (ii) family interests in 267,400 ordinary shares, representing approximately 0.03% of the issued voting shares, in HUTCHMED (China) Limited (“HUTCHMED”, formerly known as Hutchison China MediTech Limited) held by his spouse;
- (iii) corporate interests in 1,202,380 ordinary shares, representing approximately 0.02% of the issued voting shares, in HTHKH;
- (iv) corporate interests in 2,000,000 share stapled units, representing approximately 0.02% of the issued voting share stapled units, in HKEI and HKEIL; and
- (v) corporate interests in 1,500,000 ordinary shares, representing approximately 0.01% of the issued voting shares, in CKLS.

Mr Fok Kin Ning, Canning holds the above personal interests in his capacity as a beneficial owner and holds the above corporate interests through a company which is equally controlled by Mr Fok and his spouse.

Mr Frank John Sixt in his capacity as a beneficial owner had, as at 30 June 2021, personal interests in (i) 1,000,000 ordinary shares, representing approximately 0.007% of the issued voting shares, in HTAL; (ii) 255,000 ordinary shares, representing approximately 0.005% of the issued voting shares, in HTHKH; (iii) 900,000 ordinary shares, representing approximately 0.009% of the issued voting shares, in CKLS; and (iv) 492,000 ordinary shares, representing approximately 0.01% of the issued voting shares, in TOM Group Limited (“TOM”).

Mr Ip Tak Chuen, Edmond in his capacity as a beneficial owner had, as at 30 June 2021, personal interests in 2,250,000 ordinary shares, representing approximately 0.02% of the issued voting shares, in CKLS.

Mr Kam Hing Lam had, as at 30 June 2021, the following interests:

- (i) personal interests in 100,000 ordinary shares, representing approximately 0.003% of the issued voting shares, in CKI held in his capacity as a beneficial owner; and
- (ii) family interests in (a) 100,000 ordinary shares, representing approximately 0.004% of the issued voting shares, in Power Assets Holdings Limited (“Power Assets”); (b) 1,025,000 share stapled units, representing approximately 0.01% of the issued voting share stapled units, in HKEI and HKEIL; and (c) 6,225,000 ordinary shares, representing approximately 0.06% of the issued voting shares, in CKLS, which are held by his child.

Ms Edith Shih in her capacity as a beneficial owner had, as at 30 June 2021, personal interests in (i) 700,000 ordinary shares and 100,000 American depositary shares (each representing five ordinary shares), in aggregate representing approximately 0.14% of the issued voting shares, in HUTCHMED; and (ii) a nominal amount of US\$250,000 in the 4.625% Notes due 2022 issued by Hutchison Whampoa International (11) Limited.

Mr Chow Kun Chee, Roland in his capacity as a beneficial owner had, as at 30 June 2021, personal interests in (i) 10,000 ordinary shares, representing approximately 0.0003% of the issued voting shares, in CKI; (ii) 903,936 ordinary shares, representing approximately 0.009% of the issued voting shares, in CKLS; (iii) 134,918 ordinary shares, representing approximately 0.006% of the issued voting shares, in Power Assets; (iv) 582,000 ordinary shares, representing approximately 0.01% of the issued voting shares, in TOM; and (v) 33,730 share stapled units, representing approximately 0.0003% of the issued voting share stapled units, in HKEI and HKEIL.

Mrs Chow Woo Mo Fong, Susan in her capacity as a beneficial owner had, as at 30 June 2021, personal interests in 250,000 ordinary shares, representing approximately 0.005% of the issued voting shares, in HTHKH.

Mr Lee Yeh Kwong, Charles had, as at 30 June 2021, the following interests:

- (i) personal interests in 100,000 ordinary shares, representing approximately 0.003% of the issued voting shares, in CKI held in his capacity as a beneficial owner;
- (ii) 247,000 ordinary shares, representing approximately 0.01% of the issued voting shares, in Power Assets comprising corporate interests in 100,000 ordinary shares held through a company of which Mr Lee is interested in the entire issued share capital and family interests in 147,000 ordinary shares held by his spouse; and
- (iii) corporate interests in 25,000 share stapled units, representing approximately 0.0002% of the issued voting share stapled units, in HKEI and HKEIL held through a company of which Mr Lee is interested in the entire issued share capital.

Mr George Colin Magnus had, as at 30 June 2021, the following interests:

- (i) 13,333 ordinary shares, representing approximately 0.0002% of the issued voting shares, in HTHKH comprising personal interests in 13,201 ordinary shares held in his capacity as a beneficial owner and family interests in 132 ordinary shares held by his spouse; and
- (ii) 765,000 ordinary shares, representing approximately 0.007% of the issued voting shares, in CKLS comprising (a) personal interests in 753,360 ordinary shares held in his capacity as a beneficial owner; (b) family interests in 600 ordinary shares held by his spouse; and (c) other interests in 11,040 ordinary shares held by a company controlled by a trust of which Mr Magnus is a discretionary beneficiary.

Ms Lee Wai Mun, Rose had, as at 30 June 2021, personal interests in 2,200 ordinary shares, representing approximately 0.0001% of the issued voting shares, in Power Assets held in her capacity as a beneficial owner.

Save as disclosed above, as at 30 June 2021, none of the Directors or chief executives of the Company and their respective associates had any interest or short position in the shares, underlying shares and debentures of the Company or any of its associated corporations (within the meaning of Part XV of the SFO) as recorded in the register required to be kept by the Company pursuant to Section 352 of the SFO, or as otherwise notified to the Company and the SEHK pursuant to the CKHH Securities Code.

Certain Directors held qualifying shares in certain subsidiaries of the Company on trust for other subsidiaries.

Interests and Short Positions of Shareholders Discloseable under the SFO

So far as the Directors and chief executives of the Company are aware, as at 30 June 2021, other than the interests of the Directors and chief executives of the Company as disclosed in the section titled “Directors’ Interests and Short Positions in Shares, Underlying Shares and Debentures”, the following persons had interests or short positions in the shares or underlying shares of the Company which would fall to be disclosed to the Company under the provisions of Divisions 2 and 3 of Part XV of the SFO, or which were recorded in the register required to be kept by the Company under Section 336 of the SFO, or as otherwise notified to the Company and the SEHK:

Interests and short positions of substantial shareholders in the shares and underlying shares of the Company

Long positions in the shares of the Company

Names	Capacity	Number of Shares Held	Total	Approximate % of Shareholding ⁽³⁾
Li Ka-Shing Unity Trustee Company Limited (“TUT1”) as trustee of The Li Ka-Shing Unity Trust (“UT1”)	Trustee	1,003,380,744	1,003,380,744 ⁽¹⁾	26.07%
Li Ka-Shing Unity Trustee Corporation Limited (“TDT1”) as trustee of The Li Ka-Shing Unity Discretionary Trust (“DT1”)	Trustee and beneficiary of a trust	1,003,380,744	1,003,380,744 ⁽¹⁾	26.07%
Li Ka-Shing Unity Trustcorp Limited (“TDT2”) as trustee of another discretionary trust (“DT2”)	Trustee and beneficiary of a trust	1,003,380,744	1,003,380,744 ⁽¹⁾	26.07%
Li Ka-shing	Interest of controlled corporations	2,736,300)		
	Founder of discretionary trusts	1,160,195,710)	1,162,932,010 ⁽²⁾	30.21%

Notes:

(1) The three references to 1,003,380,744 shares of the Company relate to the same block of shares of the Company. Of these 1,003,380,744 shares of the Company, 913,378,704 shares of the Company are held by TUT1 as trustee of UT1 and 90,002,040 shares of the Company are held by companies controlled by TUT1 as trustee of UT1. Each of TUT1 as trustee of UT1, TDT1 as trustee of DT1 and TDT2 as trustee of DT2 is taken to have a duty of disclosure under the SFO in relation to the same 1,003,380,744 shares of the Company as described in Note (1)(a) under the section titled “Directors’ Interests and Short Positions in Shares, Underlying Shares and Debentures” above.

(2) The 1,162,932,010 shares of the Company comprise:

(a) 2,736,300 shares of the Company of which:

- (i) 407,800 shares held by certain companies of which Mr Li Ka-shing is entitled to exercise or control the exercise of one-third or more of the voting power at their general meetings;
- (ii) 951,500 shares held by a company which is equally controlled by Mr Li Ka-shing and Mr Li Tzar Kuoi, Victor; and
- (iii) 300,000 and 1,077,000 shares held by LKSF and a wholly owned subsidiary of LKSGF respectively. By virtue of the terms of the constituent documents of LKSF and LKSGF, Mr Li Ka-shing may be regarded as having the ability to exercise or control the exercise of one-third or more of the voting power at the general meetings of LKSF and LKSGF.

- (b) 1,160,195,710 shares of the Company as described in Note (1) under the section headed “Directors’ Interests and Short Positions in Shares, Underlying Shares and Debentures” above. As Mr Li Ka-shing may be regarded as a founder of each of DT1, DT2 and two other discretionary trusts (DT3 and DT4) for the purpose of the SFO, Mr Li Ka-shing is taken to have a duty of disclosure under the SFO as a substantial shareholder in relation to the same 1,160,195,710 shares of the Company after his retirement from the directorship of the Company.
- (3) The percentages of shareholding in this table were computed based on the number of issued shares of the Company as at 30 June 2021, being 3,848,410,000 shares.

Save as disclosed above, as at 30 June 2021, no other person (other than the Directors and chief executives of the Company) had any interest or short position in the shares or underlying shares of the Company as recorded in the register required to be kept by the Company under Section 336 of the SFO, or as otherwise notified to the Company and the SEHK.

Share Option Scheme

Neither the Company nor its subsidiaries had any share option scheme during the six months ended 30 June 2021.

Corporate Governance

The Company strives to attain and maintain high standards of corporate governance best suited to the needs and interests of the Company and its subsidiaries (the “Group”) as it believes that an effective corporate governance framework is fundamental to promoting and safeguarding interests of shareholders and other stakeholders and enhancing shareholder value. Accordingly, the Company has adopted and applied corporate governance principles and practices that emphasise a quality board of Directors (the “Board”), effective risk management and internal control systems, stringent disclosure practices, transparency and accountability. It is, in addition, committed to continuously improving these practices and inculcating an ethical corporate culture.

Compliance with the Corporate Governance Code

The Company has complied throughout the six months ended 30 June 2021 with all code provisions of the Corporate Governance Code contained in Appendix 14 of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the “Listing Rules”), other than as summarised below.

The position of Managing Director of the Company has been jointly held by Mr Victor T K Li and Mr Fok Kin Ning, Canning as Group Co-Managing Directors since June 2015, and Mr Li also took on the position of Chairman in 2018. With the Group being a multinational conglomerate with diverse businesses in about 50 countries, Mr Li and Mr Fok in their position as Group Co-Managing Directors share responsibilities in the overall strategic direction and day-to-day management of the Group, with no single individual having unfettered management decision power. Further, the Board which comprises experienced and seasoned professionals continues to scrutinise material business matters and monitor performance of the Group to ensure that management function is effectively and properly exercised with balance of power and authority. The Audit Committee, Nomination Committee and Remuneration Committee, all chaired by an Independent Non-executive Director, also provide strong independent oversight of the management in their respective areas of responsibilities and expertise. Hence, the current arrangements provide checks and balances without jeopardising the independent exercise of powers of the Chairman and the Group Co-Managing Directors.

Compliance with the Model Code for Securities Transactions by Directors

The Board has adopted the Model Code for Securities Transactions by Directors of Listed Issuers set out in Appendix 10 of the Listing Rules as the code of conduct regulating Directors’ dealings in securities of the Company. In response to specific enquiries made, all Directors have confirmed that they have complied with the required standards set out in such code regarding their securities transactions throughout their tenure during the six months ended 30 June 2021.

Changes in Information of Directors

Pursuant to Rule 13.51B(1) of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "SEHK"), the changes in information of Directors of the Company, as notified to the Company, subsequent to the date of the 2020 Annual Report are set out below:

Directors	Details of Changes
Fok Kin Ning, Canning	Ceased to be Director of Husky Energy Inc. ("Husky") ⁽¹⁾ on 23 March 2021 Appointed as Chairman of the Board of TPG Telecom Limited ⁽²⁾ on 26 March 2021
Frank John Sixt	Ceased to be Director of Husky ⁽¹⁾ as well as Chairman and member of its Audit Committee on 23 March 2021 Appointed as member of the Nomination Committee of TOM Group Limited ⁽³⁾ on 1 April 2021
Edith Shih	Appointed as Chairman of the Sustainability Committee of HUTCHMED (China) Limited ⁽⁴⁾ on 28 July 2021
Lee Yeh Kwong, Charles	Ceased to be Fellow of the Association of Chartered Certified Accountants on 26 February 2021
Paul Joseph Tighe	Appointed as member of the Audit Committee of the Company at the conclusion of the annual general meeting held on 13 May 2021
Wong Kwai Lam	Ceased to be – member of the Hospital Governing Committee of the Prince of Wales Hospital on 31 March 2021 – Chairman of The Chamber of Hong Kong Listed Companies as well as member of its General Committee on 29 June 2021

Notes:

- (1) A company the shares of which were previously listed on the Toronto Stock Exchange
- (2) A company the shares of which are listed on the Australian Securities Exchange
- (3) A company the shares of which are listed on the Main Board of the SEHK
- (4) A company the ordinary shares of which are listed on the Main Board of the SEHK and the AIM market of the London Stock Exchange, and its American depositary shares are traded on the NASDAQ Global Select Market

Report on Review of Interim Financial Statements

TO THE BOARD OF DIRECTORS OF CK HUTCHISON HOLDINGS LIMITED

(incorporated in the Cayman Islands with limited liability)

Introduction

We have reviewed the interim financial statements set out on pages 41 to 120, which comprises the condensed consolidated statement of financial position of CK Hutchison Holdings Limited (the “Company”) and its subsidiaries (together, the “Group”) as at 30 June 2021 and the condensed consolidated income statement, the condensed consolidated statement of comprehensive income, the condensed consolidated statement of changes in equity and the condensed consolidated statement of cash flows for the six-month period then ended, and a summary of significant accounting policies and other explanatory notes. The Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited require the preparation of a report on interim financial statements to be in compliance with the relevant provisions thereof and Hong Kong Accounting Standard 34 “Interim Financial Reporting” issued by the Hong Kong Institute of Certified Public Accountants. The directors of the Company are responsible for the preparation and presentation of these interim financial statements in accordance with Hong Kong Accounting Standard 34 “Interim Financial Reporting”. Our responsibility is to express a conclusion on these interim financial statements based on our review and to report our conclusion solely to you, as a body, in accordance with our agreed terms of engagement and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report.

Scope of Review

We conducted our review in accordance with Hong Kong Standard on Review Engagements 2410, “Review of Interim Financial Information Performed by the Independent Auditor of the Entity” issued by the Hong Kong Institute of Certified Public Accountants. A review of interim financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Hong Kong Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the interim financial statements of the Group are not prepared, in all material respects, in accordance with Hong Kong Accounting Standard 34 “Interim Financial Reporting”.

PricewaterhouseCoopers

Certified Public Accountants

Hong Kong, 5 August 2021

Interim Financial Statements

Condensed Consolidated Income Statement

for the six months ended 30 June 2021

Unaudited 2021 [#] US\$ million		Note	Unaudited 2021 HK\$ million	Unaudited 2020 HK\$ million
17,371	Revenue	4, 5	135,496	124,651
(6,293)	Cost of inventories sold	6	(49,082)	(43,867)
(2,395)	Staff costs		(18,682)	(17,642)
(1,020)	Expensed customer acquisition and retention costs		(7,956)	(7,184)
(2,921)	Depreciation and amortisation	5	(22,783)	(19,776)
(5,317)	Other expenses and losses ^{##}	6	(41,475)	(23,349)
3,415	Other income and gains ^{##}	6	26,634	11,838
	Share of profits less losses of:			
314	Associated companies		2,450	(3,379)
253	Joint ventures		1,972	1,619
3,407			26,574	22,911
(690)	Interest expenses and other finance costs	7	(5,382)	(5,387)
2,717	Profit before tax		21,192	17,524
(236)	Current tax	8	(1,838)	(1,073)
264	Deferred tax credit	8	2,060	244
2,745	Profit after tax		21,414	16,695
(399)	Profit attributable to non-controlling interests and holders of perpetual capital securities		(3,114)	(3,695)
2,346	Profit attributable to ordinary shareholders		18,300	13,000
US 60.9 cents	Earnings per share for profit attributable to ordinary shareholders	9	HK\$ 4.75	HK\$ 3.37

Details of distribution paid to the holders of perpetual capital securities and interim dividend payable to the ordinary shareholders are set out in note 10.

See note 38.

See note 6 for reclassification of certain comparative information.

Condensed Consolidated Statement of Comprehensive Income

for the six months ended 30 June 2021

Unaudited 2021# US\$ million		2021 HK\$ million	Unaudited 2020 HK\$ million
2,745	Profit after tax	21,414	16,695
	Other comprehensive income (losses)		
	Items that will not be reclassified to profit or loss		
92	Remeasurement of defined benefit obligations recognised directly in reserves	720	(574)
25	Equity securities at fair value through other comprehensive income ("FVOCI") Valuation gains (losses) recognised directly in reserves	193	(326)
64	Share of other comprehensive income of associated companies	498	–
121	Share of other comprehensive income of joint ventures	945	82
(11)	Tax relating to items that will not be reclassified to profit or loss	(86)	127
291		2,270	(691)
	Items that may be reclassified to profit or loss		
	Debt securities at FVOCI		
(2)	Valuation gains (losses) recognised directly in reserves	(18)	62
(1)	Valuation losses (gains) previously in reserves recognised in income statement	(4)	89
51	Gains (losses) on cash flow hedges recognised directly in reserves	396	(162)
13	Gains on net investment hedges recognised directly in reserves	97	3,097
(40)	Losses on translating overseas subsidiaries' net assets recognised directly in reserves	(311)	(2,713)
374	Losses previously in reserves related to subsidiaries, associated companies and joint ventures disposed during the period recognised in income statement	2,921	2,384
304	Share of other comprehensive income (losses) of associated companies	2,375	(2,243)
199	Share of other comprehensive income (losses) of joint ventures	1,553	(2,995)
–	Tax relating to items that may be reclassified to profit or loss	(4)	9
898		7,005	(2,472)
1,189	Other comprehensive income (losses), net of tax	9,275	(3,163)
3,934	Total comprehensive income	30,689	13,532
(545)	Total comprehensive income attributable to non-controlling interests and holders of perpetual capital securities	(4,250)	(2,924)
3,389	Total comprehensive income attributable to ordinary shareholders	26,439	10,608

See note 38.

Condensed Consolidated Statement of Financial Position

at 30 June 2021

Unaudited 30 June 2021 [#] US\$ million		Note	Unaudited 30 June 2021 HK\$ million	Audited 31 December 2020 HK\$ million
Non-current assets				
16,434	Fixed assets	11	128,186	132,101
10,186	Right-of-use assets	12	79,453	83,805
9,018	Telecommunications licences	13	70,342	66,944
11,798	Brand names and other rights	14	92,022	91,453
37,655	Goodwill	15	293,709	319,718
17,987	Associated companies	16	140,297	136,076
18,443	Interests in joint ventures	17	143,857	141,465
2,887	Deferred tax assets	18	22,515	19,926
1,062	Liquid funds and other listed investments	19	8,287	10,588
1,838	Other non-current assets	20	14,341	14,944
127,308			993,009	1,017,020
Current assets				
23,350	Cash and cash equivalents	21	182,129	155,951
3,098	Inventories		24,163	24,565
7,220	Trade receivables and other current assets	22	56,319	55,809
33,668			262,611	236,325
–	Assets classified as held for sale	23	–	1,251
33,668			262,611	237,576
Current liabilities				
9,545	Bank and other debts	24	74,450	48,021
269	Current tax liabilities		2,100	2,639
2,381	Lease liabilities	12	18,573	18,621
12,739	Trade payables and other current liabilities	25	99,365	103,881
24,934			194,488	173,162
–	Liabilities directly associated with assets classified as held for sale	23	–	284
24,934			194,488	173,446
8,734	Net current assets		68,123	64,130
136,042	Total assets less current liabilities		1,061,132	1,081,150
Non-current liabilities				
35,497	Bank and other debts	24	276,876	301,050
100	Interest bearing loans from non-controlling shareholders	27	779	798
8,987	Lease liabilities	12	70,101	75,644
2,282	Deferred tax liabilities	18	17,800	17,672
377	Pension obligations	28	2,939	3,804
6,387	Other non-current liabilities	29	49,819	52,119
53,630			418,314	451,087
82,412	Net assets		642,818	630,063
Capital and reserves				
493	Share capital	30 (a)	3,848	3,856
31,272	Share premium	30 (a)	243,920	244,377
34,098	Reserves	31	265,965	246,063
65,863	Total ordinary shareholders' funds		513,733	494,296
1,580	Perpetual capital securities	30 (b)	12,326	12,415
14,969	Non-controlling interests		116,759	123,352
82,412	Total equity		642,818	630,063

[#] See note 38.

Condensed Consolidated Statement of Changes in Equity

for the six months ended 30 June 2021

Unaudited Total equity [#] US\$ million		Attributable to					Unaudited Total equity HK\$ million
		Ordinary shareholders			Perpetual capital securities HK\$ million	Non- controlling interests HK\$ million	
		Share capital and share premium ^(a) HK\$ million	Reserves ^(b) HK\$ million	Total ordinary shareholders' funds HK\$ million			
80,777	At 1 January 2021	248,233	246,063	494,296	12,415	123,352	630,063
2,745	Profit for the period	-	18,300	18,300	246	2,868	21,414
	Other comprehensive income (losses)						
	Equity securities at FVOCI						
25	Valuation gains recognised directly in reserves	-	194	194	-	(1)	193
	Debt securities at FVOCI						
(2)	Valuation losses recognised directly in reserves	-	(18)	(18)	-	-	(18)
(1)	Valuation gains previously in reserves recognised in income statement	-	(4)	(4)	-	-	(4)
92	Remeasurement of defined benefit obligations recognised directly in reserves	-	566	566	-	154	720
51	Gains on cash flow hedges recognised directly in reserves	-	276	276	-	120	396
13	Gains on net investment hedges recognised directly in reserves	-	73	73	-	24	97
(40)	Losses on translating overseas subsidiaries' net assets recognised directly in reserves	-	(193)	(193)	-	(118)	(311)
374	Losses previously in reserves related to subsidiaries and associated companies disposed during the period recognised in income statement	-	2,921	2,921	-	-	2,921
368	Share of other comprehensive income of associated companies	-	2,535	2,535	-	338	2,873
320	Share of other comprehensive income of joint ventures	-	1,860	1,860	-	638	2,498
(11)	Tax relating to components of other comprehensive income (losses)	-	(71)	(71)	-	(19)	(90)
1,189	Other comprehensive income, net of tax	-	8,139	8,139	-	1,136	9,275
3,934	Total comprehensive income	-	26,439	26,439	246	4,004	30,689
	Transactions with owners in their capacity as owners:						
(840)	Dividends paid relating to 2020	-	(6,555)	(6,555)	-	-	(6,555)
(484)	Dividends paid to non-controlling interests	-	-	-	-	(3,768)	(3,768)
(43)	Distribution paid on perpetual capital securities	-	-	-	(335)	-	(335)
325	Equity contribution from non-controlling interests	-	-	-	-	2,534	2,534
(1,200)	Redemption of perpetual capital securities by a subsidiary	-	-	-	-	(9,360)	(9,360)
(1)	Transaction costs in relation to equity contribution from non-controlling interests	-	(8)	(8)	-	(3)	(11)
(60)	Buy-back and cancellation of issued shares (see note 30(a)(i))	(465)	(1)	(466)	-	-	(466)
4	Unclaimed dividends write back of a subsidiary	-	27	27	-	-	27
(2,299)		(465)	(6,537)	(7,002)	(335)	(10,597)	(17,934)
82,412	At 30 June 2021	247,768	265,965	513,733	12,326	116,759	642,818

CK Hutchison Holdings Limited
2021 Interim Report

Unaudited Total equity [#] US\$ million		Attributable to					Unaudited Total equity HK\$ million
		Ordinary shareholders			Perpetual capital securities HK\$ million	Non- controlling interests HK\$ million	
		Share capital and share premium ^(a) HK\$ million	Reserves ^(b) HK\$ million	Total ordinary shareholders' funds HK\$ million			
76,534	At 1 January 2020	248,233	216,052	464,285	12,410	120,268	596,963
2,141	Profit for the period	–	13,000	13,000	241	3,454	16,695
	Other comprehensive income (losses)						
	Equity securities at FVOCI						
(42)	Valuation losses recognised directly in reserves	–	(290)	(290)	–	(36)	(326)
	Debt securities at FVOCI						
8	Valuation gains recognised directly in reserves	–	62	62	–	–	62
12	Valuation losses previously in reserves recognised in income statement	–	89	89	–	–	89
(74)	Remeasurement of defined benefit obligations recognised directly in reserves	–	(453)	(453)	–	(121)	(574)
(21)	Losses on cash flow hedges recognised directly in reserves	–	(119)	(119)	–	(43)	(162)
397	Gains on net investment hedges recognised directly in reserves	–	2,344	2,344	–	753	3,097
(348)	Losses on translating overseas subsidiaries' net assets recognised directly in reserves	–	(2,076)	(2,076)	–	(637)	(2,713)
306	Losses previously in reserves related to subsidiaries, associated companies and joint ventures disposed during the period recognised in income statement	–	2,342	2,342	–	42	2,384
(288)	Share of other comprehensive income (losses) of associated companies	–	(2,146)	(2,146)	–	(97)	(2,243)
(373)	Share of other comprehensive income (losses) of joint ventures	–	(2,254)	(2,254)	–	(659)	(2,913)
17	Tax relating to components of other comprehensive income (losses)	–	109	109	–	27	136
(406)	Other comprehensive income (losses), net of tax	–	(2,392)	(2,392)	–	(771)	(3,163)
1,735	Total comprehensive income	–	10,608	10,608	241	2,683	13,532
	Transactions with owners in their capacity as owners:						
(1,137)	Dividends paid relating to 2019	–	(8,870)	(8,870)	–	–	(8,870)
(451)	Dividends paid to non-controlling interests	–	–	–	–	(3,513)	(3,513)
(42)	Distribution paid on perpetual capital securities	–	–	–	(326)	–	(326)
(26)	Relating to purchase of non-controlling interests	–	(202)	(202)	–	1	(201)
2	Relating to partial disposal of subsidiary companies	–	(10)	(10)	–	25	15
(1,654)		–	(9,082)	(9,082)	(326)	(3,487)	(12,895)
76,615	At 30 June 2020	248,233	217,578	465,811	12,325	119,464	597,600

See note 38.

(a) See note 30(a) for details on share capital and share premium.

(b) See note 31 for details on reserves.

Condensed Consolidated Statement of Cash Flows

for the six months ended 30 June 2021

Unaudited 2021# US\$ million	Note	Unaudited 2021 HK\$ million	Unaudited 2020 HK\$ million
Operating activities			
5,192			
(690)	32 (a)	40,497	37,647
(310)		(5,384)	(5,382)
		(2,414)	(2,143)
4,192		32,699	30,122
(487)	32 (b)	(3,799)	(1,349)
3,705		28,900	28,773
Investing activities			
(1,359)		(10,603)	(9,311)
(607)		(4,737)	(202)
(432)		(3,373)	(749)
7	32 (c)	56	–
(7)		(52)	(2)
47		365	15
(73)		(571)	(757)
29		230	463
4,926	32 (d)	38,425	13
108		845	1,492
2,639		20,585	(9,038)
41		318	283
(3)		(22)	(1,595)
2,677		20,881	(10,350)
6,382		49,781	18,423
Financing activities			
5,540	32 (e)	43,215	28,803
(4,823)	32 (e)	(37,621)	(21,934)
(1,199)	32 (e)	(9,351)	(9,529)
11		86	–
(251)		(1,955)	(201)
–		–	15
299		2,329	–
(1,200)		(9,360)	–
(60)		(466)	–
(840)		(6,555)	(8,870)
(460)		(3,590)	(3,361)
(43)		(335)	(326)
(3,026)		(23,603)	(15,403)
3,356		26,178	3,020
19,994		155,951	137,127
23,350		182,129	140,147

CK Hutchison Holdings Limited
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Unaudited 2021 [#] US\$ million		Note	Unaudited 2021 HK\$ million	Unaudited 2020 HK\$ million
	Analysis of cash, liquid funds and other listed investments at 30 June			
23,350	Cash and cash equivalents, as above		182,129	140,147
1,062	Liquid funds and other listed investments	19	8,287	8,868
24,412	Total cash, liquid funds and other listed investments		190,416	149,015
45,378	Total principal amount of bank and other debts and unamortised fair value adjustments arising from acquisitions	24	353,948	354,673
100	Interest bearing loans from non-controlling shareholders	27	779	736
21,066	Net debt		164,311	206,394
(100)	Interest bearing loans from non-controlling shareholders		(779)	(736)
20,966	Net debt (excluding interest bearing loans from non-controlling shareholders)		163,532	205,658

See note 38.

Notes to the Interim Financial Statements

1 General information

CK Hutchison Holdings Limited (the “Company”) is a company incorporated in the Cayman Islands with limited liability and the shares of the Company are listed on The Stock Exchange of Hong Kong Limited (“Stock Exchange”). The interim condensed consolidated financial statements of the Company and its subsidiaries (collectively, the “Group”) as at and for the six months ended 30 June 2021 (the “Interim Financial Statements”) were authorised for issue by the Company’s board of directors on 5 August 2021.

The Chairman’s Statement and Operations Highlights, issued as part of the Group’s 2021 Interim Results announcement and Interim Report, include discussions on the performance of the Group’s businesses for the current period and other important events that occurred since the end of the 2020 financial year.

The Group Capital Resources and Other Information, issued as part of the Group’s 2021 Interim Results announcement and Interim Report, includes discussions on the Group’s liquidity and financial profile.

2 Use of judgements, estimates and assumptions

In preparing the Interim Financial Statements, the Group has made accounting related estimates based on assumptions about current and, for some estimates, future economic and market conditions that the Group considers are relevant and reasonable. It is reasonably possible that actual conditions could differ significantly from our expectations, given the road to post-pandemic normal and economic recovery will not be straightforward. Hence, our accounting estimates and assumptions could change over time in response to how economic and market conditions develop. Note 40 sets out further information on our significant accounting judgements, estimates and assumptions applied in preparing the Interim Financial Statements.

3 Basis of preparation

The Interim Financial Statements have been prepared in accordance with Hong Kong Accounting Standard 34 “Interim Financial Reporting”, issued by the Hong Kong Institute of Certified Public Accountants (the “HKICPA”). They do not include all of the information required for a complete set of financial statements prepared in accordance with Hong Kong Financial Reporting Standards (“HKFRSs”). The Interim Financial Statements should be read in conjunction with the consolidated financial statements of the Group as at and for the year ended 31 December 2020 (the “2020 Annual Financial Statements”) which have been prepared in accordance with HKFRSs.

The accompanying financial statements and notes are unaudited. The results reported in the Interim Financial Statements should not be regarded as necessarily indicative of results that may be expected for the entire year.

Management has assessed the potential cash generation of the Group, the liquidity of the Group and existing funding available to the Group. On the basis of these assessments, management has determined that, at the date on which the Interim Financial Statements were authorised for issue, the use of the going concern basis of accounting to prepare the Interim Financial Statements is appropriate.

The significant accounting policies adopted in preparing the Interim Financial Statements are described in note 41.

4 Revenue

(a) An analysis of revenue of the Company and subsidiary companies is as follows:

	Six months ended 30 June	
	2021 HK\$ million	2020 HK\$ million
Sale of goods	75,956	67,445
Revenue from services	57,502	54,213
Interest	1,981	2,871
Dividend income	57	122
	135,496	124,651

(b) Further details are set out below in respect of revenue of the Company and subsidiary companies, including the disaggregation of revenue from contracts with customers within the scope of HKFRS 15:

(i) By segments *

	Six months ended 30 June 2021				
	Revenue from contracts with customers			Revenue from other sources HK\$ million	Total HK\$ million
	recognised at a point in time HK\$ million	recognised over time HK\$ million	Subtotal HK\$ million		
Ports and Related Services	–	13,866	13,866	56	13,922
Retail	62,284	24	62,308	–	62,308
Infrastructure	2,057	–	2,057	1,555	3,612
Telecommunications					
CK Hutchison Group Telecom					
3 Group Europe	6,611	36,541	43,152	2	43,154
Hutchison Telecommunications Hong Kong Holdings	934	1,631	2,565	–	2,565
Corporate and Others	1	16	17	27	44
	7,546	38,188	45,734	29	45,763
Hutchison Asia Telecommunications	–	4,350	4,350	–	4,350
Finance & Investments and Others	5,025	79	5,104	437	5,541
	76,912	56,507	133,419	2,077	135,496

* See note 5 for operating segment information.

4 Revenue (continued)

(b) Further details are set out below in respect of revenue of the Company and subsidiary companies, including the disaggregation of revenue from contracts with customers within the scope of HKFRS 15 (continued):

(i) By segments * (continued)

	Six months ended 30 June 2020				
	Revenue from contracts with customers			Revenue from other sources HK\$ million	Total HK\$ million
	recognised at a point in time HK\$ million	recognised over time HK\$ million	Subtotal HK\$ million		
Ports and Related Services	–	12,158	12,158	110	12,268
Retail	56,119	37	56,156	–	56,156
Infrastructure	1,679	–	1,679	1,599	3,278
Telecommunications					
CK Hutchison Group Telecom					
3 Group Europe	5,517	34,999	40,516	3	40,519
Hutchison Telecommunications Hong Kong Holdings	318	1,664	1,982	–	1,982
Corporate and Others	–	36	36	97	133
	5,835	36,699	42,534	100	42,634
Hutchison Asia Telecommunications	–	4,521	4,521	–	4,521
Finance & Investments and Others	4,503	72	4,575	1,219	5,794
	68,136	53,487	121,623	3,028	124,651

(ii) By geographical locations *

	Six months ended 30 June 2021				
	Revenue from contracts with customers			Revenue from other sources HK\$ million	Total HK\$ million
	recognised at a point in time HK\$ million	recognised over time HK\$ million	Subtotal HK\$ million		
Hong Kong	14,265	1,629	15,894	18	15,912
Mainland China	13,795	291	14,086	12	14,098
The People's Republic of China	28,060	1,920	29,980	30	30,010
Europe	31,009	42,357	73,366	1,131	74,497
Canada	–	–	–	127	127
Asia, Australia and Others	12,818	12,151	24,969	352	25,321
	43,827	54,508	98,335	1,610	99,945
	71,887	56,428	128,315	1,640	129,955
Finance & Investments and Others	5,025	79	5,104	437	5,541
	76,912	56,507	133,419	2,077	135,496

* See note 5 for operating segment information.

4 Revenue (continued)

(b) Further details are set out below in respect of revenue of the Company and subsidiary companies, including the disaggregation of revenue from contracts with customers within the scope of HKFRS 15 (continued):

(ii) By geographical locations * (continued)

	Six months ended 30 June 2020				
	Revenue from contracts with customers			Revenue from other sources HK\$ million	Total HK\$ million
	recognised at a point in time HK\$ million	recognised over time HK\$ million	Subtotal HK\$ million		
Hong Kong	14,792	1,631	16,423	174	16,597
Mainland China	10,707	180	10,887	8	10,895
The People's Republic of China	25,499	1,811	27,310	182	27,492
Europe	26,215	39,554	65,769	1,105	66,874
Canada	–	–	–	115	115
Asia, Australia and Others	11,919	12,050	23,969	407	24,376
	38,134	51,604	89,738	1,627	91,365
	63,633	53,415	117,048	1,809	118,857
Finance & Investments and Others	4,503	72	4,575	1,219	5,794
	68,136	53,487	121,623	3,028	124,651

* See note 5 for operating segment information.

(c) Contract balances related to contracts with customers within the scope of HKFRS 15

Under HKFRS 15, a contract asset or a contract liability is generated when either party to the contract performs, depending on the relationship between the entity's performance and the customer's payment. When an entity satisfies a performance obligation by transferring a promised goods or service, the entity has earned a right to consideration from the customer and, therefore, has a contract asset. When the customer performs first, for example, by prepaying its promised consideration, the entity has a contract liability. Generally, contract assets may represent conditional or unconditional rights to consideration. The right would be conditional, for example, when an entity is required first to satisfy another performance obligation in the contract before it is entitled to payment from the customer. If an entity has an unconditional right to receive consideration from the customer, the contract asset is classified as and accounted for as a receivable and presented separately from other contract assets. A right is unconditional if nothing other than the passage of time is required before payment of that consideration is due.

The following table provides information about trade receivables, contract assets and contract liabilities from contracts with customers within the scope of HKFRS 15.

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Trade receivables (see note 22)	15,696	16,898
Contract assets (see notes 20 and 22)	7,747	8,999
Contract liabilities (see note 25)	(6,655)	(6,160)

Contract assets primarily relate to the Group's rights to consideration for delivered services and devices but not billed at the reporting date. Contract assets are transferred to receivables when the rights become unconditional. This usually occurs when the Group issues an invoice to the customer. Contract liabilities primarily relate to the Group's unfulfilled performance obligations for which consideration has been received at the reporting date. On fulfilment of its obligations, the contract liability is recognised in revenue in the period when the performance obligations are fulfilled.

5 Operating segment information

(a) Description of segments and basis of presentation of segment information

In January 2021, Cenovus Energy Inc. ("Cenovus Energy"), a Canadian integrated oil and natural gas company listed on the Toronto and New York stock exchanges, announced the completion of an all-stock combination of Cenovus Energy and the Group's listed associated company Husky Energy Inc. ("Husky"). Following the merger, the Group owns 15.71% in Cenovus Energy. The Group's share of Cenovus Energy's results in 2021 is reported and included in Finance & Investments and Others (see below) and the energy business no longer constitutes a core business of the Group. Comparative information of the energy business has been reclassified accordingly to conform to this presentation.

Currently, the Group has four core businesses - ports and related services, retail, infrastructure and telecommunications. For management purposes, the Group is organised into divisions by a mixture of both business lines and geography as follows:

Ports and Related Services:

The division comprises the Group's 80% interest in the Hutchison Ports group of companies and its 30.07% interest in the Hutchison Port Holdings Trust ("HPH Trust"). Results of HPH Trust are included in the segment results (under Ports and Related Services) based on the Group's effective shareholdings (net of non-controlling interests) in HPH Trust.

Retail:

The retail division consists of the A. S. Watson ("ASW") group of companies, the world's largest international health and beauty retailer with a 140 million loyalty member base. ASW operated 12 retail brands with 16,206 stores in 27 markets worldwide as at 30 June 2021.

Infrastructure:

The Infrastructure division comprises the Group's 75.67% interest in CK Infrastructure Holdings Limited ("CKI"), a subsidiary company listed on the Stock Exchange as well as 10% of the economic benefits derived from the Group's direct holdings in six infrastructure investments co-owned with CKI comprising of interests in Northumbrian Water, Park'N Fly, UK Rails, Australian Gas Networks, Dutch Enviro Energy and Wales & West Utilities.

Telecommunications:

The Group's telecommunications division consists of CK Hutchison Group Telecom Holdings ("CK Hutchison Group Telecom") and Hutchison Asia Telecommunications.

For management purposes and in a manner consistent with the way in which information is reported internally to the Group's most senior executive management and board of directors for the purposes of making decisions about resource allocation and performance assessment, the Group presents its operating segment information based on these core businesses.

Finance & Investments and Others is presented to reconcile to the totals included in the Group's income statement and statement of financial position. Finance & Investments and Others covers the activities of other areas of the Group that are not presented separately and includes a 87.87% interest in the Australian Securities Exchange listed Hutchison Telecommunications (Australia) ("HTAL"), which has a 25.05% interest in a listed associated company TPG Telecom Limited ("TPG") (formerly known as Vodafone Hutchison Australia ("VHA")), Hutchison Whampoa (China), Hutchison E-Commerce, the Marionnaud business, listed associated companies Hutchison China MediTech ("HUTCHMED"), TOM Group, CK Life Sciences Int'l., (Holdings) Inc. and Cenovus Energy, corporate head office operations and the returns earned on the Group's holdings of cash and liquid investments.

Saved as disclosed in the notes below, the column headed as Company and Subsidiaries refers to the holding company of the Group and subsidiary companies' respective items and the column headed as Associates and JV refers to the Group's share of associated companies and joint ventures' respective items.

In 2019, the Group has adopted the HKFRS 16 "Leases" accounting standard (which relates to accounting for leases) for its statutory reporting but its management reporting has remained on the precedent lease accounting standard Hong Kong Accounting Standard 17 "Leases" ("HKAS 17"). The Group believes that the HKAS 17 basis metrics, which are not intended to be a substitute for, or superior to, the reported metrics on a HKFRS 16 basis ("Post-HKFRS 16 basis"), better reflect management's view of the Group's underlying operational performances. HKAS 17 basis metrics financial information is regularly reviewed by management and used for resource allocation, performance assessment and internal decision-making. Accordingly, segmental information is presented on a HKAS 17 basis ("Pre-HKFRS 16 basis"), except where indicated otherwise, together with reconciliations to the total under the Post-HKFRS 16 basis. In addition, section (c) of this note sets out reconciliation from Pre-HKFRS 16 basis metrics to Post-HKFRS 16 basis metrics for the Group's consolidated income statement, consolidated statement of comprehensive income, and consolidated statement of cash flows for the current and comparative periods, and the Group's consolidated statement of financial position as at 30 June 2021 and 31 December 2020.

5 Operating segment information (continued)

(b) Segment results, assets and liabilities

(i) An analysis of revenue by segments

Revenue and expenses are allocated to the reportable segments with reference to revenue generated by those segments and the expenses incurred by those segments. Revenue from external customers is after elimination of inter-segment revenue. The amounts eliminated mainly attributable to Retail of HK\$17 million (30 June 2020: HK\$21 million), Hutchison Telecommunications Hong Kong Holdings of HK\$4 million (30 June 2020: HK\$6 million) and Hutchison Asia Telecommunications of HK\$1 million (30 June 2020: HK\$1 million).

	Revenue							
	Six months ended 30 June 2021				Six months ended 30 June 2020			
	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%
Ports and Related Services	13,922	6,011	19,933	9%	12,268	3,763	16,031	8%
Retail	62,308	20,313	82,621	39%	56,156	17,471	73,627	39%
Infrastructure	3,612	24,186	27,798	13%	3,278	21,903	25,181	13%
Telecommunications								
CK Hutchison Group Telecom								
3 Group Europe	43,154	6	43,160	21%	40,519	5	40,524	22%
Hutchison Telecommunications Hong Kong Holdings	2,565	-	2,565	1%	1,982	-	1,982	1%
Corporate and Others	44	57	101	-	133	63	196	-
	45,763	63	45,826	22%	42,634	68	42,702	23%
Hutchison Asia Telecommunications	4,350	-	4,350	2%	4,521	-	4,521	2%
Finance & Investments and Others	5,541	26,317	31,858	15%	5,794	22,086	27,880	15%
	135,496	76,890	212,386	100%	124,651	65,291	189,942	100%
<i>Portion attributable to:</i>								
Non-controlling interests of HPH Trust	-	620	620		-	454	454	
Divestiture of infrastructure investments	-	445	445		-	360	360	
	135,496	77,955	213,451		124,651	66,105	190,756	
HKFRS 16 impact	-	-	-		-	-	-	
	135,496	77,955	213,451		124,651	66,105	190,756	

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

The Group uses two measures of segment results, EBITDA (see note 5(b)(xiv)) and EBIT (see note 5(b)(xv)). Analyses of segment results by EBITDA and EBIT are set out in (ii), (iii), (ix), (x) and (xiii) below.

(ii) An analysis of EBITDA by segments

	EBITDA (LBITDA) ^(xiv)							
	Six months ended 30 June 2021				Six months ended 30 June 2020			
	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%
Ports and Related Services	4,389	2,594	6,983	13%	4,025	1,514	5,539	12%
Retail	4,961	1,764	6,725	12%	3,472	1,154	4,626	10%
Infrastructure	1,994	12,809	14,803	27%	1,686	12,082	13,768	29%
Telecommunications								
CK Hutchison Group Telecom								
3 Group Europe	14,772	-	14,772	27%	14,449	-	14,449	31%
Hutchison Telecommunications Hong Kong Holdings	523	29	552	1%	598	33	631	1%
Corporate and Others ^(vii)	10,304	(5)	10,299	18%	(147)	(12)	(159)	-
	25,599	24	25,623	46%	14,900	21	14,921	32%
Hutchison Asia Telecommunications	803	-	803	1%	872	-	872	2%
Finance & Investments and Others ^(viii)	(3,823)	4,476	653	1%	8,801	(1,581)	7,220	15%
EBITDA	33,923	21,667	55,590	100%	33,756	13,190	46,946	100%
<i>Portion attributable to:</i>								
Non-controlling interests of HPH Trust	-	483	483		-	320	320	
EBITDA ^	33,923^	22,150^	56,073^		33,756^	13,510^	47,266^	
Depreciation and amortisation	(13,594)	(9,360)	(22,954)		(10,751)	(9,654)	(20,405)	
Interest expenses and other finance costs	(3,516)	(3,681)	(7,197)		(3,610)	(3,824)	(7,434)	
Current tax	(1,829)	(1,808)	(3,637)		(1,091)	(1,584)	(2,675)	
Deferred tax	2,047	(2,497)	(450)		222	104	326	
Non-controlling interests	(3,127)	(265)	(3,392)		(3,732)	(178)	(3,910)	
	13,904	4,539	18,443		14,794	(1,626)	13,168	
HKFRS 16 impact								
EBITDA ^	11,012^	1,565^	12,577^		10,702^	1,693^	12,395^	
Depreciation and amortisation	(9,189)	(1,352)	(10,541)		(9,025)	(1,428)	(10,453)	
Interest expenses and other finance costs	(1,866)	(327)	(2,193)		(1,777)	(414)	(2,191)	
Current tax	(9)	-	(9)		18	-	18	
Deferred tax	13	(3)	10		22	4	26	
Non-controlling interests	13	-	13		37	-	37	
	13,878	4,422	18,300		14,771	(1,771)	13,000	
^ Reconciliation to Post-HKFRS 16 basis EBITDA:								
Pre-HKFRS 16 basis EBITDA per above	33,923	22,150	56,073		33,756	13,510	47,266	
HKFRS 16 impact per above	11,012	1,565	12,577		10,702	1,693	12,395	
Post-HKFRS 16 basis EBITDA (see note 32(a)(i))	44,935	23,715	68,650		44,458	15,203	59,661	

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

(iii) An analysis of EBIT by segments

	EBIT (LBIT) ^(vii)							
	Six months ended 30 June 2021				Six months ended 30 June 2020			
	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%
Ports and Related Services	2,909	1,860	4,769	14%	2,604	850	3,454	13%
Retail	3,584	1,355	4,939	15%	2,170	800	2,970	11%
Infrastructure	1,845	7,841	9,686	30%	1,563	7,426	8,989	34%
Telecommunications								
CK Hutchison Group Telecom								
3 Group Europe								
EBITDA before the following non-cash items:	14,772	-	14,772		14,449	-	14,449	
Depreciation	(5,316)	-	(5,316)		(4,186)	-	(4,186)	
Amortisation of licence fees, customer acquisition and retention costs and other rights	(3,855)	-	(3,855)		(2,541)	-	(2,541)	
EBIT – 3 Group Europe	5,601	-	5,601	17%	7,722	-	7,722	29%
Hutchison Telecommunications Hong Kong Holdings	93	6	99	-	206	10	216	1%
Corporate and Others ^(viii)	10,301	(5)	10,296	32%	(149)	(12)	(161)	-1%
	15,995	1	15,996	49%	7,779	(2)	7,777	29%
Hutchison Asia Telecommunications	(76)	-	(76)	-	194	-	194	1%
Finance & Investments and Others ^(viii)	(3,928)	1,387	(2,541)	-8%	8,695	(5,402)	3,293	12%
EBIT	20,329	12,444	32,773	100%	23,005	3,672	26,677	100%
<i>Portion attributable to:</i>								
Non-controlling interests of HPH Trust	-	346	346		-	184	184	
EBIT ^	20,329^	12,790^	33,119^		23,005^	3,856^	26,861^	
Interest expenses and other finance costs	(3,516)	(3,681)	(7,197)		(3,610)	(3,824)	(7,434)	
Current tax	(1,829)	(1,808)	(3,637)		(1,091)	(1,584)	(2,675)	
Deferred tax	2,047	(2,497)	(450)		222	104	326	
Non-controlling interests	(3,127)	(265)	(3,392)		(3,732)	(178)	(3,910)	
	13,904	4,539	18,443		14,794	(1,626)	13,168	
HKFRS 16 impact								
EBIT ^	1,823^	213^	2,036^		1,677^	265^	1,942^	
Interest expenses and other finance costs	(1,866)	(327)	(2,193)		(1,777)	(414)	(2,191)	
Current tax	(9)	-	(9)		18	-	18	
Deferred tax	13	(3)	10		22	4	26	
Non-controlling interests	13	-	13		37	-	37	
	13,878	4,422	18,300		14,771	(1,771)	13,000	
^ Reconciliation to Post-HKFRS 16 basis EBIT:								
Pre-HKFRS 16 basis EBIT per above	20,329	12,790	33,119		23,005	3,856	26,861	
HKFRS 16 impact per above	1,823	213	2,036		1,677	265	1,942	
Post-HKFRS 16 basis EBIT	22,152	13,003	35,155		24,682	4,121	28,803	

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

(iv) An analysis of depreciation and amortisation expenses by segments

	Depreciation and amortisation					
	Six months ended 30 June 2021			Six months ended 30 June 2020		
	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million
Ports and Related Services	1,480	734	2,214	1,421	664	2,085
Retail	1,377	409	1,786	1,302	354	1,656
Infrastructure	149	4,968	5,117	123	4,656	4,779
Telecommunications						
CK Hutchison Group Telecom						
3 Group Europe	9,171	–	9,171	6,727	–	6,727
Hutchison Telecommunications Hong Kong Holdings	430	23	453	392	23	415
Corporate and Others	3	–	3	2	–	2
	9,604	23	9,627	7,121	23	7,144
Hutchison Asia Telecommunications	879	–	879	678	–	678
Finance & Investments and Others	105	3,089	3,194	106	3,821	3,927
	13,594	9,223	22,817	10,751	9,518	20,269
<i>Portion attributable to:</i>						
Non-controlling interests of HPH Trust	–	137	137	–	136	136
	13,594	9,360	22,954	10,751	9,654	20,405
HKFRS 16 impact	9,189	1,352	10,541	9,025	1,428	10,453
	22,783	10,712	33,495	19,776	11,082	30,858

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

(v) An analysis of capital expenditure by segments

	Capital expenditure ^(vii)							
	Six months ended 30 June 2021				Six months ended 30 June 2020			
	Fixed assets HK\$ million	Telecom- munications licences HK\$ million	Brand names and other rights HK\$ million	Total HK\$ million	Fixed assets HK\$ million	Telecom- munications licences HK\$ million	Brand names and other rights HK\$ million	Total HK\$ million
Ports and Related Services	647	-	367	1,014	726	-	-	726
Retail	880	-	-	880	628	-	-	628
Infrastructure	183	-	1	184	113	-	-	113
Telecommunications								
CK Hutchison Group Telecom								
3 Group Europe	8,131	4,237	2,999	15,367	5,913	-	737	6,650
Hutchison Telecommunications								
Hong Kong Holdings	324	500	-	824	105	202	-	307
Corporate and Others	1	-	-	1	1	-	6	7
	8,456	4,737	2,999	16,192	6,019	202	743	6,964
Hutchison Asia Telecommunications	1,080	-	-	1,080	1,787	-	-	1,787
Finance & Investments and Others	39	-	6	45	52	-	6	58
	11,285	4,737	3,373	19,395	9,325	202	749	10,276
HKFRS 16 impact	(682)	-	-	(682)	(14)	-	-	(14)
	10,603	4,737	3,373	18,713	9,311	202	749	10,262

(vi) An analysis of total assets by segments

	Total assets								
	30 June 2021				31 December 2020				
	Segment assets ^(viii) HK\$ million	Deferred tax assets HK\$ million	Investments in associated companies and interests in joint ventures HK\$ million	Total assets HK\$ million	Segment assets ^(viii) HK\$ million	Deferred tax assets HK\$ million	Assets classified as held for sale ^(viii) HK\$ million	Investments in associated companies and interests in joint ventures HK\$ million	Total assets HK\$ million
Ports and Related Services	73,373	258	21,704	95,335	73,386	152	-	19,370	92,908
Retail	199,726	1,018	16,155	216,899	201,517	1,043	-	16,451	219,011
Infrastructure	56,126	6	174,594	230,726	61,119	6	-	171,174	232,299
Telecommunications									
CK Hutchison Group Telecom									
3 Group Europe	309,183	19,360	12	328,555	334,695	16,696	979	10	352,380
Hutchison Telecommunications									
Hong Kong Holdings	15,888	41	257	16,186	15,730	84	-	282	16,096
Corporate and Others	55,683	-	46	55,729	30,603	-	-	36	30,639
	380,754	19,401	315	400,470	381,028	16,780	979	328	399,115
Hutchison Asia									
Telecommunications	18,477	-	-	18,477	17,508	-	-	-	17,508
Finance & Investments and Others									
Others	151,690	33	72,629	224,352	147,044	34	-	71,349	218,427
	880,146	20,716	285,397	1,186,259	881,602	18,015	979	278,672	1,179,268
HKFRS 16 impact	68,805	1,799	(1,243)	69,361	74,276	1,911	272	(1,131)	75,328
	948,951	22,515	284,154	1,255,620	955,878	19,926	1,251	277,541	1,254,596

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

(vii) An analysis of total liabilities by segments

	Total liabilities								
	30 June 2021				31 December 2020				
	Segment liabilities ^{(b)(i)} HK\$ million	Current & non-current borrowings and other non-current liabilities ^{(b)(i)} HK\$ million	Current & deferred tax liabilities HK\$ million	Total liabilities HK\$ million	Segment liabilities ^{(b)(i)} HK\$ million	Current & non-current borrowings and other non-current liabilities ^{(b)(i)} HK\$ million	Liabilities directly associated with assets classified as held for sale ^{(b)(i)} HK\$ million	Current & deferred tax liabilities HK\$ million	Total liabilities HK\$ million
Ports and Related Services	9,339	15,397	4,637	29,373	9,138	15,342	-	4,165	28,645
Retail	25,616	14,874	10,295	50,785	26,315	16,840	-	10,404	53,559
Infrastructure	5,388	37,204	629	43,221	6,359	33,973	-	669	41,001
Telecommunications									
CK Hutchison Group Telecom									
3 Group Europe	37,200	21,369	566	59,135	39,493	22,506	1	899	62,899
Hutchison Telecommunications Hong Kong Holdings	1,545	990	-	2,535	1,662	565	-	-	2,227
Corporate and Others	2,294	72,720	8	75,022	4,443	80,171	-	11	84,625
	41,039	95,079	574	136,692	45,598	103,242	1	910	149,751
Hutchison Asia Telecommunications	11,442	13,200	2	24,644	11,999	13,075	-	2	25,076
Finance & Investments and Others	10,933	226,941	4,689	242,563	9,971	219,718	-	5,069	234,758
	103,757	402,695	20,826	527,278	109,380	402,190	1	21,219	532,790
HKFRS 16 impact	87,221	(771)	(926)	85,524	92,570	(202)	283	(908)	91,743
	190,978	401,924	19,900	612,802	201,950	401,988	284	20,311	624,533

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

(viii) An analysis of revenue by geographical locations

	Revenue							
	Six months ended 30 June 2021				Six months ended 30 June 2020			
	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%
Hong Kong	15,912	4,288	20,200	10%	16,597	2,113	18,710	10%
Mainland China	14,098	2,805	16,903	8%	10,895	2,735	13,630	7%
The People's Republic of China	30,010	7,093	37,103	18%	27,492	4,848	32,340	17%
Europe	74,497	34,641	109,138	51%	66,874	30,420	97,294	51%
Canada	127	1,399	1,526	1%	115	1,063	1,178	1%
Asia, Australia and Others	25,321	7,440	32,761	15%	24,376	6,874	31,250	16%
	99,945	43,480	143,425	67%	91,365	38,357	129,722	68%
	129,955	50,573	180,528	85%	118,857	43,205	162,062	85%
Finance & Investments and Others	5,541	26,317	31,858	15%	5,794	22,086	27,880	15%
	135,496	76,890	212,386 **	100%	124,651	65,291	189,942 **	100%

** see note 5(b)(i) for reconciliation of segment revenue to revenue presented in the consolidated income statement.

(ix) An analysis of EBITDA by geographical locations

	EBITDA (LBITDA) ^(iv)							
	Six months ended 30 June 2021				Six months ended 30 June 2020			
	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%
Hong Kong	679	1,784	2,463	5%	805	889	1,694	4%
Mainland China	1,974	974	2,948	5%	1,658	845	2,503	5%
The People's Republic of China	2,653	2,758	5,411	10%	2,463	1,734	4,197	9%
Europe	29,445	9,529	38,974	70%	17,355	8,685	26,040	55%
Canada	133	780	913	2%	115	540	655	2%
Asia, Australia and Others	5,515	4,124	9,639	17%	5,022	3,812	8,834	19%
	35,093	14,433	49,526	89%	22,492	13,037	35,529	76%
	37,746	17,191	54,937	99%	24,955	14,771	39,726	85%
Finance & Investments and Others	(3,823)	4,476	653	1%	8,801	(1,581)	7,220	15%
	33,923	21,667	55,590 ##	100%	33,756	13,190	46,946 ##	100%

see note 5(b)(ii) for reconciliation of segment EBITDA to profit or loss presented in the consolidated income statement.

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

(x) An analysis of EBIT by geographical locations

	EBIT (LBIT) ^(xv)							
	Six months ended 30 June 2021				Six months ended 30 June 2020			
	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%
Hong Kong	50	1,206	1,256	4%	350	395	745	3%
Mainland China	1,455	690	2,145	6%	1,031	556	1,587	6%
The People's Republic of China	1,505	1,896	3,401	10%	1,381	951	2,332	9%
Europe	19,256	6,232	25,488	78%	9,717	5,444	15,161	57%
Canada	132	440	572	2%	116	254	370	1%
Asia, Australia and Others	3,364	2,489	5,853	18%	3,096	2,425	5,521	21%
	22,752	9,161	31,913	98%	12,929	8,123	21,052	79%
	24,257	11,057	35,314	108%	14,310	9,074	23,384	88%
Finance & Investments and Others	(3,928)	1,387	(2,541)	-8%	8,695	(5,402)	3,293	12%
	20,329	12,444	32,773 ^{@@}	100%	23,005	3,672	26,677 ^{@@}	100%

@@ see note 5(b)(iii) for reconciliation of segment EBIT to profit or loss presented in the consolidated income statement.

(xi) An analysis of capital expenditure by geographical locations

	Capital expenditure ^(xvi)							
	Six months ended 30 June 2021				Six months ended 30 June 2020			
	Fixed assets HK\$ million	Telecom- munications licences HK\$ million	Brand names and other rights HK\$ million	Total HK\$ million	Fixed assets HK\$ million	Telecom- munications licences HK\$ million	Brand names and other rights HK\$ million	Total HK\$ million
Hong Kong	509	500	-	1,009	288	202	-	490
Mainland China	126	-	-	126	93	-	-	93
The People's Republic of China	635	500	-	1,135	381	202	-	583
Europe	8,832	4,237	2,999	16,068	6,384	-	743	7,127
Asia, Australia and Others	1,779	-	368	2,147	2,508	-	-	2,508
	10,611	4,237	3,367	18,215	8,892	-	743	9,635
	11,246	4,737	3,367	19,350	9,273	202	743	10,218
Finance & Investments and Others	39	-	6	45	52	-	6	58
	11,285	4,737	3,373	19,395	9,325	202	749	10,276
HKFRS 16 impact	(682)	-	-	(682)	(14)	-	-	(14)
	10,603	4,737	3,373	18,713	9,311	202	749	10,262

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

(xii) An analysis of total assets by geographical locations

	Total assets								
	30 June 2021				31 December 2020				
	Segment assets ^(xii) HK\$ million	Deferred tax assets HK\$ million	Investments in associated companies and interests in joint ventures HK\$ million	Total assets HK\$ million	Segment assets ^(xii) HK\$ million	Deferred tax assets HK\$ million	Assets classified as held for sale ^(xii) HK\$ million	Investments in associated companies and interests in joint ventures HK\$ million	Total assets HK\$ million
Hong Kong	48,215	91	11,945	60,251	52,168	119	–	9,782	62,069
Mainland China	44,968	547	14,485	60,000	43,312	551	–	14,176	58,039
The People's Republic of China	93,183	638	26,430	120,251	95,480	670	–	23,958	120,108
Europe	488,980	19,727	118,075	626,782	498,704	16,942	979	115,899	632,524
Canada	3,694	6	12,114	15,814	3,430	6	–	11,568	15,004
Asia, Australia and Others	142,599	312	56,149	199,060	136,944	363	–	55,898	193,205
	635,273	20,045	186,338	841,656	639,078	17,311	979	183,365	840,733
	728,456	20,683	212,768	961,907	734,558	17,981	979	207,323	960,841
Finance & Investments and Others	151,690	33	72,629	224,352	147,044	34	–	71,349	218,427
	880,146	20,716	285,397	1,186,259	881,602	18,015	979	278,672	1,179,268
HKFRS 16 impact	68,805	1,799	(1,243)	69,361	74,276	1,911	272	(1,131)	75,328
	948,951	22,515	284,154	1,255,620	955,878	19,926	1,251	277,541	1,254,596

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

- (xiii) An analysis of results (EBITDA and EBIT) before net gains from major transaction activities and other one-off items by segments and geographical locations

The Group's EBITDA and EBIT for the six months ended 30 June 2021 included the net gain attributable to shareholders from the disposal of interests in the Group's European telecommunications tower assets that completed in first half of 2021 of HK\$25,259 million (see note 5(b)(xvi)). This gain was partly offset by impairment of Wind Tre's goodwill of HK\$15,472 million (see note 5(b)(xvi)) and foreign exchange reclassification adjustment charge of HK\$3,514 million (see note 5(b)(xvii)).

For the comparative period, the Group's EBITDA and EBIT for the six months ended 30 June 2020 included a dilution gain from the merger of VHA with TPG Corporation Limited of HK\$10,105 million (see note 5(b)(xvii)). This gain was partly offset by the Group's share of Husky's impairments and other charges of HK\$3,102 million and write-downs on certain non-strategic equity investments of HK\$1,308 million (see note 5(b)(xvii)).

An analysis of EBITDA by segments

	EBITDA (LBITDA) ^(xiv)							
	Six months ended 30 June 2021				Six months ended 30 June 2020			
	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%
EBITDA before one-off items (see below)								
Ports and Related Services	4,389	2,594	6,983	14%	4,025	1,514	5,539	13%
Retail	4,961	1,764	6,725	14%	3,472	1,154	4,626	11%
Infrastructure	1,994	12,809	14,803	30%	1,686	12,082	13,768	33%
Telecommunications								
CK Hutchison Group Telecom								
3 Group Europe	14,772	-	14,772	30%	14,449	-	14,449	35%
Hutchison Telecommunications	523	29	552	1%	598	33	631	2%
Hong Kong Holdings	517	(5)	512	1%	(147)	(12)	(159)	-
Corporate and Others								
	15,812	24	15,836	32%	14,900	21	14,921	37%
Hutchison Asia Telecommunications	803	-	803	2%	872	-	872	2%
Finance & Investments and Others	(309)	4,476	4,167	8%	4	1,521	1,525	4%
	27,650	21,667	49,317	100%	24,959	16,292	41,251	100%
One-off items								
Gains from disposal of European telecommunications tower assets ^(xvi)	25,259	-	25,259		-	-	-	
Impairment of Wind Tre's goodwill ^(xvi)	(15,472)	-	(15,472)		-	-	-	
Foreign exchange reclassification adjustment ^(xvii)	(3,514)	-	(3,514)		-	-	-	
Dilution gain from merger of VHA and TPG Corporation Limited ^(xvii)	-	-	-		10,105	-	10,105	
Share of Husky's impairments and other charges ^(xvii)	-	-	-		-	(3,102)	(3,102)	
Write-downs on certain non-strategic equity investments ^(xvii)	-	-	-		(1,308)	-	(1,308)	
	33,923	21,667	55,590 ^{##}		33,756	13,190	46,946 ^{##}	

^{##} see note 5(b)(ii) for reconciliation of segment EBITDA to profit or loss presented in the consolidated income statement.

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

(xiii) An analysis of results (EBITDA and EBIT) before net gains from major transaction activities and other one-off items by segments and geographical locations (continued)

An analysis of EBITDA by geographical locations

	EBITDA (LBITDA) ^(xiv)							
	Six months ended 30 June 2021				Six months ended 30 June 2020			
	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%
EBITDA before one-off items (see below)								
Hong Kong	679	1,784	2,463	5%	805	889	1,694	4%
Mainland China	1,974	974	2,948	6%	1,658	845	2,503	6%
The People's Republic of China	2,653	2,758	5,411	11%	2,463	1,734	4,197	10%
Europe	19,658	9,529	29,187	59%	17,355	8,685	26,040	63%
Canada	133	780	913	2%	115	540	655	1%
Asia, Australia and Others	5,515	4,124	9,639	20%	5,022	3,812	8,834	22%
	25,306	14,433	39,739	81%	22,492	13,037	35,529	86%
	27,959	17,191	45,150	92%	24,955	14,771	39,726	96%
Finance & Investments and Others	(309)	4,476	4,167	8%	4	1,521	1,525	4%
	27,650	21,667	49,317	100%	24,959	16,292	41,251	100%
One-off items								
Gains from disposal of European telecommunications tower assets ^(xv)	25,259	-	25,259		-	-	-	
Impairment of Wind Tre's goodwill ^(xvi)	(15,472)	-	(15,472)		-	-	-	
Foreign exchange reclassification adjustment ^(xvii)	(3,514)	-	(3,514)		-	-	-	
Dilution gain from merger of VHA and TPG Corporation Limited ^(xviii)	-	-	-		10,105	-	10,105	
Share of Husky's impairments and other charges ^(xix)	-	-	-		-	(3,102)	(3,102)	
Write-downs on certain non-strategic equity investments ^(xx)	-	-	-		(1,308)	-	(1,308)	
	33,923	21,667	55,590 ^{##}		33,756	13,190	46,946 ^{##}	

^{##} see note 5(b)(ii) for reconciliation of segment EBITDA to profit or loss presented in the consolidated income statement.

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

(xiii) An analysis of results (EBITDA and EBIT) before net gains from major transaction activities and other one-off items by segments and geographical locations (continued)

An analysis of EBIT by segments

	EBIT (LBIT) ^(vii)							
	Six months ended 30 June 2021				Six months ended 30 June 2020			
	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%
EBIT before one-off items (see below)								
Ports and Related Services	2,909	1,860	4,769	18%	2,604	850	3,454	16%
Retail	3,584	1,355	4,939	19%	2,170	800	2,970	14%
Infrastructure	1,845	7,841	9,686	36%	1,563	7,426	8,989	43%
Telecommunications								
CK Hutchison Group Telecom								
3 Group Europe	5,601	-	5,601	21%	7,722	-	7,722	37%
Hutchison Telecommunications Hong Kong Holdings	93	6	99	-	206	10	216	1%
Corporate and Others	514	(5)	509	2%	(149)	(12)	(161)	-1%
	6,208	1	6,209	23%	7,779	(2)	7,777	37%
Hutchison Asia Telecommunications	(76)	-	(76)	-	194	-	194	1%
Finance & Investments and Others	(414)	1,387	973	4%	(102)	(2,300)	(2,402)	-11%
	14,056	12,444	26,500	100%	14,208	6,774	20,982	100%
One-off items								
Gains from disposal of European telecommunications tower assets ^(vii)	25,259	-	25,259		-	-	-	
Impairment of Wind Tre's goodwill ^(vii)	(15,472)	-	(15,472)		-	-	-	
Foreign exchange reclassification adjustment ^(vii)	(3,514)	-	(3,514)		-	-	-	
Dilution gain from merger of VHA and TPG Corporation Limited ^(vii)	-	-	-		10,105	-	10,105	
Share of Husky's impairments and other charges ^(vii)	-	-	-		-	(3,102)	(3,102)	
Write-downs on certain non-strategic equity investments ^(vii)	-	-	-		(1,308)	-	(1,308)	
	20,329	12,444	32,773 ^{@@}		23,005	3,672	26,677 ^{@@}	

@@ see note 5(b)(iii) for reconciliation of segment EBIT to profit or loss presented in the consolidated income statement.

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

(xiii) An analysis of results (EBITDA and EBIT) before net gains from major transaction activities and other one-off items by segments and geographical locations (continued)

An analysis of EBIT by geographical locations

	EBIT (LBIT) ^(xv)							
	Six months ended 30 June 2021				Six months ended 30 June 2020			
	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%	Company and Subsidiaries HK\$ million	Associates and JV HK\$ million	Total HK\$ million	%
EBIT before one-off items (see below)								
Hong Kong	50	1,206	1,256	5%	350	395	745	3%
Mainland China	1,455	690	2,145	8%	1,031	556	1,587	8%
The People's Republic of China	1,505	1,896	3,401	13%	1,381	951	2,332	11%
Europe	9,469	6,232	15,701	59%	9,717	5,444	15,161	72%
Canada	132	440	572	2%	116	254	370	2%
Asia, Australia and Others	3,364	2,489	5,853	22%	3,096	2,425	5,521	26%
	12,965	9,161	22,126	83%	12,929	8,123	21,052	100%
	14,470	11,057	25,527	96%	14,310	9,074	23,384	111%
Finance & Investments and Others	(414)	1,387	973	4%	(102)	(2,300)	(2,402)	-11%
	14,056	12,444	26,500	100%	14,208	6,774	20,982	100%
One-off items								
Gains from disposal of European telecommunications tower assets ^(xvi)	25,259	-	25,259		-	-	-	
Impairment of Wind Tre's goodwill ^(xvi)	(15,472)	-	(15,472)		-	-	-	
Foreign exchange reclassification adjustment ^(xvii)	(3,514)	-	(3,514)		-	-	-	
Dilution gain from merger of VHA and TPG Corporation Limited ^(xviii)	-	-	-		10,105	-	10,105	
Share of Husky's impairments and other charges ^(xvii)	-	-	-		-	(3,102)	(3,102)	
Write-downs on certain non-strategic equity investments ^(xvii)	-	-	-		(1,308)	-	(1,308)	
	20,329	12,444	32,773 ^{@@}		23,005	3,672	26,677 ^{@@}	

@@ see note 5(b)(iii) for reconciliation of segment EBIT to profit or loss presented in the consolidated income statement.

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

- (xiv) EBITDA (LBITDA) represents the EBITDA (LBITDA) of the Company and subsidiary companies as well as the Group's share of the EBITDA (LBITDA) of associated companies and joint ventures except for HPH Trust which are included based on the Group's effective share of EBITDA for this operation and the Group's interests in six co-owned infrastructure investments with CKI that are based on the Group's 10% direct interests in these investments. EBITDA (LBITDA) is defined as earnings (losses) before interest expenses and other finance costs, tax, depreciation and amortisation. Information concerning EBITDA (LBITDA) has been included in the Group's financial information and consolidated financial statements and is used by many industries and investors as one measure of gross cash flow generation. The Group considers EBITDA (LBITDA) to be an important performance measure which is used in the Group's internal financial and management reporting to monitor business performance. EBITDA (LBITDA) is therefore presented as a measure of segment results in accordance with HKFRS 8. EBITDA (LBITDA) is not a measure of cash liquidity or financial performance under HKFRS and the EBITDA (LBITDA) measures used by the Group may not be comparable to other similarly titled measures of other companies. EBITDA (LBITDA) should not necessarily be construed as an alternative to cash flows or results from operations as determined in accordance with HKFRS.
- (xv) EBIT (LBIT) represents the EBIT (LBIT) of the Company and subsidiary companies as well as the Group's share of the EBIT (LBIT) of associated companies and joint ventures except for HPH Trust which are included based on the Group's effective share of EBIT for this operation and the Group's interests in six co-owned infrastructure investments with CKI that are based on the Group's 10% direct interests in these investments. EBIT (LBIT) is defined as earnings (losses) before interest expenses and other finance costs and tax. Information concerning EBIT (LBIT) has been included in the Group's financial information and consolidated financial statements and is used by many industries and investors as one measure of results from operations. The Group considers EBIT (LBIT) to be an important performance measure which is used in the Group's internal financial and management reporting to monitor business performance. EBIT (LBIT) is therefore presented as a measure of segment results in accordance with HKFRS 8. EBIT (LBIT) is not a measure of financial performance under HKFRS and the EBIT (LBIT) measures used by the Group may not be comparable to other similarly titled measures of other companies. EBIT (LBIT) should not necessarily be construed as an alternative to results from operations as determined in accordance with HKFRS.
- (xvi) Included in the current period balance are disposal gains of HK\$25,259 million (HK\$25,316 million at Post-HKFRS 16 basis) arising from disposal of interests in telecommunications tower assets in Sweden and Italy completed in January and June 2021 respectively and an impairment charge of HK\$15,472 million (HK\$15,472 million at Post-HKFRS 16 basis) against Wind Tre's goodwill. Both amounts are at EBITDA and EBIT levels and are reported under "Telecommunications: CK Hutchison Group Telecom – Corporate and Others" in the segment results. In the consolidated income statement, the disposal gains are reported in "Other income and gains" and the impairment charge is reported under "Other expenses and losses". See notes 6(f) and 15.
- (xvii) Included in the current period balance is a charge of HK\$3,514 million (HK\$3,514 million at Post-HKFRS 16 basis) arising from the merger of Husky and Cenovus Energy completed in January 2021. The amount represents reclassification adjustment of foreign exchange losses previously recognised in reserves. This amount is at EBITDA and EBIT levels and is reported under "Finance & Investments and Others" in the segment results and is included under "Other expenses and losses" in the consolidated income statement. See note 6(b).

During the comparative six months ended 30 June 2020, joint venture VHA and TPG Corporation Limited have completed the merger of their telecommunications businesses in Australia. As a result, the Group's attributable interest in VHA had been diluted from 43.93% to 22.01%. The Group has recognised a gain arising from the dilution during the comparative period. The amount of the gain was HK\$10,105 million (HK\$10,186 million at Post-HKFRS 16 basis) at EBITDA and EBIT levels and was reported under "Finance & Investments and Others" in the segment results and included in "Other income and gains" in the consolidated income statement. The gains attributable to ordinary shareholders amounted to HK\$9,177 million (HK\$9,247 million at Post-HKFRS 16 basis). Pursuant to the merger, VHA was renamed as TPG.

In addition, the Group's 40.19% owned listed associated company, Husky recognised a non-cash before-tax impairment of C\$1.4 billion during the comparative six months ended 30 June 2020. These were primarily related to Husky's upstream assets in North America and were largely due to lower long-term commodity price assumptions. The Group's share of this charge was HK\$3,102 million (HK\$3,102 million at Post-HKFRS 16 basis) at the EBITDA and EBIT levels, and is reported under "Finance & Investments and Others" in the segment results. The Group's share of this charge (after tax) was HK\$2,306 million (HK\$2,306 million at Post-HKFRS 16 basis) and was included in "Share of profits less losses of associated companies" in the consolidated income statement.

Furthermore, write-downs on certain non-strategic equity investments totalling HK\$1,308 million (HK\$1,308 million at Post-HKFRS 16 basis) was reported under the "Finance & Investments and Others" in the segment results during the comparative six months ended 30 June 2020.

5 Operating segment information (continued)

(b) Segment results, assets and liabilities (continued)

(xviii) The geographical location of customers is based on the location at which the services were provided or goods delivered. Hong Kong is the location of principal place of business of the Company.

(xix) Segment assets and segment liabilities are measured in the same way as in the financial statements.

Segment assets are assets other than deferred tax assets, assets classified as held for sale, and investments in associated companies and interests in joint ventures.

Segment liabilities are liabilities other than bank and other debts, interest bearing loans from non-controlling shareholders, tax liabilities (including deferred tax liabilities), liabilities directly associated with assets classified as held for sale and other non-current liabilities.

The specified non-current assets are non-current assets other than financial instruments, deferred tax assets, post-employment benefit assets, and rights arising under insurance contracts. The geographical location of the specified non-current assets is based on the physical location of the asset (for fixed assets, right-of-use assets and other operating assets), the location of the operation in which they are allocated (for assets classified as held for sale, intangible assets and goodwill), and the location of operations (for associated companies and interests in joint ventures).

Geographical analysis of the Group's non-current assets (based on Post-HKFRS 16 basis) other than financial instruments, deferred tax assets, post-employment benefit assets, and rights arising under insurance contracts is as follows:

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Hong Kong	74,283	74,264
Mainland China	69,201	79,034
The People's Republic of China	143,484	153,298
Europe	564,954	591,099
Canada	56,791	41,431
Asia, Australia and Others	190,434	193,953
	812,179	826,483
	955,663	979,781

(xx) Current and non-current borrowings comprise bank and other debts and interest bearing loans from non-controlling shareholders.

(xxi) For the purpose of segmental information analysis, expenditures incurred for leases are not regarded as capital expenditures.

(xxii) See note 23.

5 Operating segment information (continued)

(c) Reconciliation from Pre-HKFRS 16 basis metrics to Post-HKFRS 16 basis metrics

(i) Consolidated income statement

	Six months ended 30 June 2021			Six months ended 30 June 2020		
	Pre-HKFRS 16 basis HK\$ million	Effect on adoption of HKFRS 16 HK\$ million	Post-HKFRS 16 basis HK\$ million	Pre-HKFRS 16 basis HK\$ million	Effect on adoption of HKFRS 16 HK\$ million	Post-HKFRS 16 basis HK\$ million
Revenue	135,496	–	135,496	124,651	–	124,651
Cost of inventories sold	(49,097)	15	(49,082)	(43,882)	15	(43,867)
Staff costs	(18,682)	–	(18,682)	(17,642)	–	(17,642)
Expensed customer acquisition and retention costs	(8,195)	239	(7,956)	(7,399)	215	(7,184)
Depreciation and amortisation	(13,594)	(9,189)	(22,783)	(10,751)	(9,025)	(19,776)
Other expenses and losses	(52,176)	10,701	(41,475)	(33,740)	10,391	(23,349)
Other income and gains	26,577	57	26,634	11,757	81	11,838
Share of profits less losses of:						
Associated companies	2,510	(60)	2,450	(3,353)	(26)	(3,379)
Joint ventures	2,029	(57)	1,972	1,738	(119)	1,619
	24,868	1,706	26,574	21,379	1,532	22,911
Interest expenses and other finance costs	(3,516)	(1,866)	(5,382)	(3,610)	(1,777)	(5,387)
Profit before tax	21,352	(160)	21,192	17,769	(245)	17,524
Current tax	(1,829)	(9)	(1,838)	(1,091)	18	(1,073)
Deferred tax credit	2,047	13	2,060	222	22	244
Profit after tax	21,570	(156)	21,414	16,900	(205)	16,695
Profit attributable to non-controlling interests and holders of perpetual capital securities	(3,127)	13	(3,114)	(3,732)	37	(3,695)
Profit attributable to ordinary shareholders	18,443	(143)	18,300	13,168	(168)	13,000
Earnings per share for profit attributable to ordinary shareholders	HK\$ 4.78	(HK\$ 0.03)	HK\$ 4.75	HK\$ 3.41	(HK\$ 0.04)	HK\$ 3.37

5 Operating segment information (continued)

(c) Reconciliation from Pre-HKFRS 16 basis metrics to Post-HKFRS 16 basis metrics (continued)

(ii) Consolidated statement of comprehensive income

	Six months ended 30 June 2021			Six months ended 30 June 2020		
	Pre-HKFRS 16 basis HK\$ million	Effect on adoption of HKFRS 16 HK\$ million	Post-HKFRS 16 basis HK\$ million	Pre-HKFRS 16 basis HK\$ million	Effect on adoption of HKFRS 16 HK\$ million	Post-HKFRS 16 basis HK\$ million
Profit after tax	21,570	(156)	21,414	16,900	(205)	16,695
Other comprehensive income (losses)						
Items that will not be reclassified to profit or loss						
Remeasurement of defined benefit obligations recognised directly in reserves	720	–	720	(574)	–	(574)
Equity securities at FVOCI						
Valuation gains (losses) recognised directly in reserves	193	–	193	(326)	–	(326)
Share of other comprehensive income of associated companies	498	–	498	–	–	–
Share of other comprehensive income of joint ventures	945	–	945	82	–	82
Tax relating to items that will not be reclassified to profit or loss	(86)	–	(86)	127	–	127
	2,270	–	2,270	(691)	–	(691)
Items that may be reclassified to profit or loss						
Debt securities at FVOCI						
Valuation gains (losses) recognised directly in reserves	(18)	–	(18)	62	–	62
Valuation losses (gains) previously in reserves recognised in income statement	(4)	–	(4)	89	–	89
Gains (losses) on cash flow hedges recognised directly in reserves	396	–	396	(162)	–	(162)
Gains on net investment hedges recognised directly in reserves	97	–	97	3,097	–	3,097
Losses on translating overseas subsidiaries' net assets recognised directly in reserves	(714)	403	(311)	(2,868)	155	(2,713)
Losses previously in reserves related to subsidiaries, associated companies and joint ventures disposed during the period recognised in income statement	2,921	–	2,921	2,384	–	2,384
Share of other comprehensive income (losses) of associated companies	2,374	1	2,375	(2,245)	2	(2,243)
Share of other comprehensive income (losses) of joint ventures	1,549	4	1,553	(2,997)	2	(2,995)
Tax relating to items that may be reclassified to profit or loss	(4)	–	(4)	9	–	9
	6,597	408	7,005	(2,631)	159	(2,472)
Other comprehensive income (losses), net of tax	8,867	408	9,275	(3,322)	159	(3,163)
Total comprehensive income	30,437	252	30,689	13,578	(46)	13,532
Total comprehensive income attributable to non-controlling interests and holders of perpetual capital securities	(4,125)	(125)	(4,250)	(2,937)	13	(2,924)
Total comprehensive income attributable to ordinary shareholders	26,312	127	26,439	10,641	(33)	10,608

5 Operating segment information (continued)

(c) Reconciliation from Pre-HKFRS 16 basis metrics to Post-HKFRS 16 basis metrics (continued)

(iii) Consolidated statement of financial position

	30 June 2021			31 December 2020		
	Pre-HKFRS 16 basis HK\$ million	Effect on adoption of HKFRS 16 HK\$ million	Post-HKFRS 16 basis HK\$ million	Pre-HKFRS 16 basis HK\$ million	Effect on adoption of HKFRS 16 HK\$ million	Post-HKFRS 16 basis HK\$ million
Non-current assets						
Fixed assets	129,651	(1,465)	128,186	132,920	(819)	132,101
Right-of-use assets	–	79,453	79,453	–	83,805	83,805
Leasehold land	6,726	(6,726)	–	6,940	(6,940)	–
Telecommunications licences	70,342	–	70,342	66,944	–	66,944
Brand names and other rights	92,022	–	92,022	91,766	(313)	91,453
Goodwill	293,709	–	293,709	319,718	–	319,718
Associated companies	140,609	(312)	140,297	136,329	(253)	136,076
Interests in joint ventures	144,788	(931)	143,857	142,343	(878)	141,465
Deferred tax assets	20,716	1,799	22,515	18,015	1,911	19,926
Liquid funds and other listed investments	8,287	–	8,287	10,588	–	10,588
Other non-current assets	14,025	316	14,341	14,536	408	14,944
	920,875	72,134	993,009	940,099	76,921	1,017,020
Current assets						
Cash and cash equivalents	182,129	–	182,129	155,951	–	155,951
Inventories	24,163	–	24,163	24,565	–	24,565
Trade receivables and other current assets	59,092	(2,773)	56,319	57,674	(1,865)	55,809
	265,384	(2,773)	262,611	238,190	(1,865)	236,325
Assets classified as held for sale	–	–	–	979	272	1,251
	265,384	(2,773)	262,611	239,169	(1,593)	237,576
Current liabilities						
Bank and other debts	74,584	(134)	74,450	48,096	(75)	48,021
Current tax liabilities	2,104	(4)	2,100	2,646	(7)	2,639
Lease liabilities	–	18,573	18,573	–	18,621	18,621
Trade payables and other current liabilities	100,818	(1,453)	99,365	105,576	(1,695)	103,881
	177,506	16,982	194,488	156,318	16,844	173,162
Liabilities directly associated with assets classified as held for sale	–	–	–	1	283	284
	177,506	16,982	194,488	156,319	17,127	173,446
Net current assets	87,878	(19,755)	68,123	82,850	(18,720)	64,130
Total assets less current liabilities	1,008,753	52,379	1,061,132	1,022,949	58,201	1,081,150
Non-current liabilities						
Bank and other debts	277,495	(619)	276,876	301,170	(120)	301,050
Interest bearing loans from non-controlling shareholders	779	–	779	798	–	798
Lease liabilities	–	70,101	70,101	–	75,644	75,644
Deferred tax liabilities	18,722	(922)	17,800	18,573	(901)	17,672
Pension obligations	2,939	–	2,939	3,804	–	3,804
Other non-current liabilities	49,837	(18)	49,819	52,126	(7)	52,119
	349,772	68,542	418,314	376,471	74,616	451,087
Net assets	658,981	(16,163)	642,818	646,478	(16,415)	630,063
Capital and reserves						
Share capital	3,848	–	3,848	3,856	–	3,856
Share premium	243,920	–	243,920	244,377	–	244,377
Reserves	278,102	(12,137)	265,965	258,327	(12,264)	246,063
Total ordinary shareholders' funds	525,870	(12,137)	513,733	506,560	(12,264)	494,296
Perpetual capital securities	12,326	–	12,326	12,415	–	12,415
Non-controlling interests	120,785	(4,026)	116,759	127,503	(4,151)	123,352
Total equity	658,981	(16,163)	642,818	646,478	(16,415)	630,063

5 Operating segment information (continued)

- (c) Reconciliation from Pre-HKFRS 16 basis metrics to Post-HKFRS 16 basis metrics (continued)
(iv) Consolidated statement of cash flows

	Six months ended 30 June 2021			Six months ended 30 June 2020		
	Pre-HKFRS 16 basis HK\$ million	Effect on adoption of HKFRS 16 HK\$ million	Post-HKFRS 16 basis HK\$ million	Pre-HKFRS 16 basis HK\$ million	Effect on adoption of HKFRS 16 HK\$ million	Post-HKFRS 16 basis HK\$ million
	(A)		(B)	(A)		(B)
Operating activities						
Cash generated from operating activities before interest expenses and other finance costs, tax paid and changes in working capital	30,018	10,479	40,497	27,184	10,463	37,647
Interest expenses and other finance costs paid (net of capitalisation)	(3,518)	(1,866)	(5,384)	(3,605)	(1,777)	(5,382)
Tax paid	(2,414)	–	(2,414)	(2,143)	–	(2,143)
Funds from operations (Funds from operations under (B) is before principal elements of lease payments)	24,086	8,613	32,699	21,436	8,686	30,122
Changes in working capital	(4,414)	615	(3,799)	(2,168)	819	(1,349)
Net cash from operating activities	19,672	9,228	28,900	19,268	9,505	28,773
Investing activities						
Purchase of fixed assets	(11,285)	682	(10,603)	(9,325)	14	(9,311)
Additions to telecommunications licences	(4,737)	–	(4,737)	(202)	–	(202)
Additions to brand names and other rights	(3,373)	–	(3,373)	(749)	–	(749)
Purchase of subsidiary companies, net of cash acquired	56	–	56	–	–	–
Additions to unlisted investments	(52)	–	(52)	(2)	–	(2)
Repayments of loans from associated companies and joint ventures	365	–	365	15	–	15
Purchase of and advances to associated companies and joint ventures	(571)	–	(571)	(757)	–	(757)
Proceeds from disposal of fixed assets	230	–	230	463	–	463
Proceeds from disposal of subsidiary companies, net of cash disposed	38,425	–	38,425	13	–	13
Proceeds from disposal / partial disposal of associated companies and joint ventures	845	–	845	1,492	–	1,492
Cash flows from (used in) investing activities before additions to / disposal of liquid funds and other listed investments	19,903	682	20,585	(9,052)	14	(9,038)
Disposal of liquid funds and other listed investments	318	–	318	283	–	283
Additions to liquid funds and other listed investments	(22)	–	(22)	(1,595)	–	(1,595)
Cash flows from (used in) investing activities	20,199	682	20,881	(10,364)	14	(10,350)
Net cash inflow before financing activities	39,871	9,910	49,781	8,904	9,519	18,423
Financing activities						
New borrowings	43,897	(682)	43,215	28,803	–	28,803
Repayment of borrowings	(37,744)	123	(37,621)	(21,944)	10	(21,934)
Principal elements of lease payments	–	(9,351)	(9,351)	–	(9,529)	(9,529)
Issue of equity securities by subsidiary companies to non-controlling shareholders	86	–	86	–	–	–
Payment to acquire additional interests in subsidiary companies	(1,955)	–	(1,955)	(201)	–	(201)
Proceeds from partial disposal of subsidiary company	–	–	–	15	–	15
Proceeds on issue of perpetual capital securities by a subsidiary, net of transaction costs	2,329	–	2,329	–	–	–
Redemption of perpetual capital securities by a subsidiary	(9,360)	–	(9,360)	–	–	–
Payments for buy-back and cancellation of issued shares	(466)	–	(466)	–	–	–
Dividends paid to ordinary shareholders	(6,555)	–	(6,555)	(8,870)	–	(8,870)
Dividends paid to non-controlling interests	(3,590)	–	(3,590)	(3,361)	–	(3,361)
Distribution paid on perpetual capital securities	(335)	–	(335)	(326)	–	(326)
Cash flows used in financing activities	(13,693)	(9,910)	(23,603)	(5,884)	(9,519)	(15,403)
Increase in cash and cash equivalents	26,178	–	26,178	3,020	–	3,020
Cash and cash equivalents at 1 January	155,951	–	155,951	137,127	–	137,127
Cash and cash equivalents at 30 June	182,129	–	182,129	140,147	–	140,147

5 Operating segment information (continued)

(c) Reconciliation from Pre-HKFRS 16 basis metrics to Post-HKFRS 16 basis metrics (continued)

(iv) Consolidated statement of cash flows (continued)

	Six months ended 30 June 2021			Six months ended 30 June 2020		
	Pre-HKFRS 16 basis HK\$ million	Effect on adoption of HKFRS 16 HK\$ million	Post-HKFRS 16 basis HK\$ million	Pre-HKFRS 16 basis HK\$ million	Effect on adoption of HKFRS 16 HK\$ million	Post-HKFRS 16 basis HK\$ million
Analysis of cash, liquid funds and other listed investments at 30 June						
Cash and cash equivalents, as above	182,129	-	182,129	140,147	-	140,147
Liquid funds and other listed investments	8,287	-	8,287	8,868	-	8,868
Total cash, liquid funds and other listed investments	190,416	-	190,416	149,015	-	149,015
Total principal amount of bank and other debts and unamortised fair value adjustments arising from acquisitions	354,701	(753)	353,948	354,890	(217)	354,673
Interest bearing loans from non-controlling shareholders	779	-	779	736	-	736
Net debt	165,064	(753)	164,311	206,611	(217)	206,394
Interest bearing loans from non-controlling shareholders	(779)	-	(779)	(736)	-	(736)
Net debt (excluding interest bearing loans from non-controlling shareholders)	164,285	(753)	163,532	205,875	(217)	205,658

6 Presentation of other expenses and losses, other income and gains and cost of goods sold

This note provides additional details in respect of other expenses and losses, other income and gains and cost of goods sold. It follows the presentation format adopted in preparing the 2020 Annual Financial Statements. Accordingly, previously reported information in respect of the comparative period for these items have been reclassified to conform to this presentation.

	Six months ended 30 June	
	2021 HK\$ million	2020 HK\$ million
Other expenses and losses:		
Cost of providing services ^(a)	13,391	12,042
Office and general administrative expenses and others	3,824	5,384
Expenses for short-term, low-value assets leases and payment for variable rent (see note 12(b))	2,147	2,235
Advertising and promotion expenses	2,300	1,685
Legal and professional fees	827	695
Goodwill impairment (see note 15)	15,472	–
Foreign exchange reclassification adjustment ^(b)	3,514	–
Write-downs on certain non-strategic equity investments (see note 5(b)(xvii))	–	1,308
	41,475	23,349
	Six months ended 30 June	
	2021 HK\$ million	2020 HK\$ million
Other income and gains:		
Rent concessions ^(c)	(260)	(362)
Employment and other subsidies ^(d)	(734)	(912)
Gains and losses on disposal of fixed assets (see note 11)	(101)	16
Gains and losses on disposals of interests in associated companies and joint ventures ^(e)	(223)	(10,584)
Gains and losses on disposal of subsidiaries		
European telecommunications tower assets ^(f)	(25,316)	–
Other businesses	–	4
	(26,634)	(11,838)
	Six months ended 30 June	
	2021 HK\$ million	2020 HK\$ million
Cost of goods sold:		
included in “cost of inventories sold”	49,082	43,867
included in “expensed customer acquisition and retention costs”	5,013	4,422
	54,095	48,289

6 Presentation of other expenses and losses, other income and gains and cost of goods sold (continued)

- (a) Cost of providing services of HK\$13,391 million (30 June 2020: HK\$12,042 million) includes telecommunication network related costs of HK\$7,493 million (30 June 2020: HK\$6,943 million), repair and maintenance of HK\$2,978 million (30 June 2020: HK\$2,650 million) and others of HK\$2,920 million (30 June 2020: HK\$2,449 million).
- (b) The amount represents reclassification adjustment of foreign exchange losses previously recognised in reserves upon completion of the merger of Husky and Cenovus Energy in the current period.
- (c) Benefits derived from changes in lease payments arising from COVID-19 related rent concessions.
- (d) Benefits received from governments and other authorities under COVID-19 related employment and other support schemes.
- (e) Comparative balance included dilution gains of HK\$10,186 million arising from the merger of the Group's former joint venture VHA and TPG Corporation Limited completed in the comparative period.
- (f) The amount represents gains arising from the disposal of the Group's interests in telecommunications tower assets supporting the Group's mobile telecommunications businesses in Sweden and Italy completed in the current period.

7 Interest expenses and other finance costs

	Six months ended 30 June	
	2021 HK\$ million	2020 HK\$ million
Interest on borrowings	3,318	3,514
Other finance costs	201	109
	3,519	3,623
Amortisation of loan facilities fees and premiums or discounts relating to debts	167	136
Unwinding of discount and other non-cash interest adjustments ^(a)	(169)	(131)
	3,517	3,628
Less: interest capitalised	(14)	(25)
Interest on lease liabilities (see note 12(b))	1,879	1,784
	5,382	5,387

- (a) Other non-cash interest adjustments mainly include amortisation of bank and other debts' fair value adjustments arising from acquisitions.

8 Tax

	Six months ended 30 June	
	2021 HK\$ million	2020 HK\$ million
Current tax charge (credit)		
Hong Kong	49	(118)
Outside Hong Kong	1,789	1,191
	1,838	1,073
Deferred tax charge (credit)		
Hong Kong	66	78
Outside Hong Kong	(2,126)	(322)
	(2,060)	(244)
	(222)	829

8 Tax (continued)

Hong Kong profits tax has been provided for at the rate of 16.5% (30 June 2020: 16.5%) on the estimated assessable profits less estimated available tax losses. Tax outside Hong Kong has been provided for at the applicable rate on the estimated assessable profits less estimated available tax losses.

During the current period, the UK government announced that from 1 April 2023 the corporate tax rate would change from 19% to 25% which is substantively enacted for HKFRS purposes. Deferred tax credit outside Hong Kong recognised during the current period includes the one-off impacts on re-measuring the deferred tax assets balances of subsidiary companies using this new enacted tax rate.

9 Earnings per share for profit attributable to ordinary shareholders

The calculation of earnings per share is based on profit attributable to ordinary shareholders of the Company of HK\$18,300 million (30 June 2020: HK\$13,000 million) and on weighted average number of shares 3,855,552,464 shares outstanding during the six months ended 30 June 2021 (30 June 2020: 3,856,240,500 shares in issue during the six months ended 30 June 2020).

The Company does not have a share option scheme. Certain of the Company's associated companies have employee share options outstanding as at 30 June 2021 and 30 June 2020. The employee share options of these associated companies outstanding as at 30 June 2021 and 30 June 2020 did not have a dilutive effect on earnings per share.

10 Distributions and dividends

(a) Distribution paid on perpetual capital securities

	Six months ended 30 June	
	2021	2020
	HK\$ million	HK\$ million
Distribution paid on perpetual capital securities	335	326

(b) Dividends

	Six months ended 30 June	
	2021	2020
	HK\$ million	HK\$ million
Interim dividend, declared of HK\$0.80 per share (30 June 2020: HK\$0.614 per share)	3,079	2,368

In addition, final dividend in respect of the year 2020 of HK\$1.70 per share totalling HK\$6,555 million (2019: HK\$2.30 per share totalling HK\$8,870 million) was approved and paid during the current period.

11 Fixed assets

During the six months ended 30 June 2021, the Group has acquired fixed assets with a cost of HK\$10,603 million (30 June 2020: HK\$9,311 million). Fixed assets with a net book value of HK\$131 million (30 June 2020: HK\$479 million) were disposed of during the period, resulting in a gain of HK\$101 million (30 June 2020: loss of HK\$16 million) (see note 6).

	Land and buildings HK\$ million	Telecom- munications network assets HK\$ million	Other assets HK\$ million	Total HK\$ million
At 31 December 2020				
Cost	29,239	81,084	83,150	193,473
Accumulated depreciation and impairment	(5,401)	(26,632)	(29,339)	(61,372)
	23,838	54,452	53,811	132,101
Six months ended 30 June 2021				
Opening net book value	23,838	54,452	53,811	132,101
Additions	485	1,766	8,352	10,603
Relating to subsidiaries acquired (see note 32(c))	84	–	93	177
Disposals	(26)	(27)	(78)	(131)
Relating to subsidiaries disposed (see note 32(d))	(98)	(4,690)	(44)	(4,832)
Depreciation charge for the period	(548)	(4,811)	(3,651)	(9,010)
Transfer between categories	(22)	5,225	(5,203)	–
Exchange translation differences	(56)	(668)	2	(722)
Closing net book value	23,657	51,247	53,282	128,186
At 30 June 2021				
Cost	30,063	77,942	86,589	194,594
Accumulated depreciation and impairment	(6,406)	(26,695)	(33,307)	(66,408)
	23,657	51,247	53,282	128,186

12 Leases

(a) Group as a lessee – amounts recognised in the consolidated statement of financial position

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Right-of-use assets		
Container terminals	17,638	18,250
Retail stores	24,812	25,186
Telecommunications network infrastructure sites	25,292	28,818
Leasehold land	6,726	6,939
Other assets	4,985	4,612
	79,453	83,805
Lease liabilities		
Current	18,573	18,621
Non-current	70,101	75,644
	88,674	94,265

During the six months ended 30 June 2021, the Group entered into new lease agreements. For these new leases, the Group is required to make fixed monthly payments and, in respect of certain of these new leases, additional variable payments depending on the turnover. On leases that commenced during the six months ended 30 June 2021, the Group has recognised HK\$9,996 million (30 June 2020: HK\$7,424 million) of right-of-use assets, and HK\$9,995 million of lease liabilities (30 June 2020: HK\$7,417 million).

(b) Group as a lessee – amounts recognised in the consolidated income statement

	Six months ended 30 June 2021 HK\$ million	2020 HK\$ million
Expenses relating to short-term leases (included in "Other expenses and losses")	402	577
Expense relating to leases of low-value assets that are not short term leases (included in "Other expenses and losses")	535	608
Expense relating to variable lease payments not included in lease liabilities (included in "Other expenses and losses")	1,210	1,050
	2,147	2,235
Depreciation charge of right-of-use assets (included in "Depreciation and amortisation")	9,430	9,232
Interest on lease liabilities (included in "Interest expenses and other finance costs")	1,879	1,784
Total charges recognised in profit or loss for leases	13,456	13,251

13 Telecommunications licences

During the six months ended 30 June 2021, the Group has acquired telecommunications licences with a cost of HK\$4,737 million (30 June 2020: HK\$202 million).

The Group's telecommunications licences in the UK and Italy (except for a licence with carrying value at 30 June 2021 of HK\$66 million (31 December 2020: HK\$133 million)) are considered to have an indefinite useful life. As at 30 June 2021, telecommunications licences with indefinite useful life in the UK and Italy with a carrying value of HK\$21,701 million and HK\$36,328 million respectively (31 December 2020: HK\$18,061 million and HK\$37,231 million respectively) have been allocated to the Telecommunications segment.

	HK\$ million
At 31 December 2020	
Cost	73,354
Accumulated amortisation	(6,410)
	66,944
Six months ended 30 June 2021	
Opening net book value	66,944
Additions	4,737
Amortisation for the period	(755)
Exchange translation differences	(584)
	70,342
At 30 June 2021	
Cost	77,271
Accumulated amortisation	(6,929)
	70,342

14 Brand names and other rights

During the six months ended 30 June 2021, the Group has acquired brand names and other rights with a cost of HK\$3,373 million (30 June 2020: HK\$749 million).

Brand names are considered to have an indefinite useful life. The carrying value of brand names at 30 June 2021 of HK\$50,600 million (31 December 2020: HK\$50,741 million) and HK\$19,735 million (31 December 2020: HK\$19,913 million) has been allocated to Retail segment and the Telecommunications segment respectively.

Other rights primarily include operating, service content and connection rights of HK\$11,982 million (31 December 2020: HK\$10,135 million) and resource consents and customer lists of HK\$9,487 million (31 December 2020: HK\$10,440 million). Other rights are amortised over their finite useful lives.

	Brand names HK\$ million	Other rights HK\$ million	Total HK\$ million
At 31 December 2020			
Cost	70,945	30,312	101,257
Accumulated amortisation	(67)	(9,737)	(9,804)
	70,878	20,575	91,453
Six months ended 30 June 2021			
Opening net book value	70,878	20,575	91,453
Additions	–	3,373	3,373
Relating to subsidiaries acquired (see note 32(c))	–	12	12
Amortisation for the period	(6)	(1,688)	(1,694)
Relating to subsidiaries disposed (see note 32(d))	–	(333)	(333)
Exchange translation differences	(319)	(470)	(789)
	70,553	21,469	92,022
At 30 June 2021			
Cost	70,626	32,909	103,535
Accumulated amortisation	(73)	(11,440)	(11,513)
	70,553	21,469	92,022

15 Goodwill

As at 30 June 2021, the carrying amount of goodwill has been mainly allocated to Telecommunications segment of HK\$108,089 million (31 December 2020: HK\$134,096 million), Retail segment of HK\$114,104 million (31 December 2020: HK\$114,106 million), and Infrastructure of HK\$39,123 million (31 December 2020: HK\$39,123 million).

	HK\$ million
At 31 December 2020	
Cost	319,718
Accumulated impairment	–
	319,718
Six months ended 30 June 2021	
Opening net book value	319,718
Impairment charge for the period	(15,472)
Relating to subsidiaries disposed (see note 32(d))	(7,681)
Exchange translation differences	(2,856)
	293,709
At 30 June 2021	
Cost	309,181
Accumulated impairment	(15,472)
	293,709

The Group tests whether goodwill and intangible assets with indefinite lives (including telecommunication licences and brand names) have suffered any impairment on an annual basis in December and when circumstances indicated that the carrying value may be impaired. Information on the impairment tests carried out in 2020, including estimates and assumptions used to measure recoverable amounts, were disclosed in the 2020 Annual Financial Statements.

Following the completion of the disposal of telecommunications tower assets supporting the Group's mobile telecommunications businesses in Sweden and Italy in the current period, the Group reviewed whether there is any indication that its mobile telecommunications businesses may be impaired at 30 June 2021. With the exception of the mobile telecommunications businesses in Italy, the review has not identified any indication of possible impairment. For the mobile telecommunications businesses in Italy, the Group recognised an impairment charge against goodwill of HK\$15,472 million, primarily resulted from the lowered expectation on 5G led growth and service revenues and heightened competition in the Italian market. For the impairment assessment, the Group used this business unit's value in use, as it is higher than fair value less costs of disposal, to determine the recoverable amount. The projected cash flows were based on the latest management's business plan which has been updated to reflect the aforesaid changes in market conditions during the period, and a pre-tax discount rate of 7.7% (31 December 2020: 7.7%) was applied. Cash flows beyond the five-year period have been extrapolated using a growth rate of 1% (31 December 2020: 1%), for the purpose of the impairment testing for this business unit, to estimate the terminal value at the end of the five-year period. All other assumptions remained consistent with those used in the 2020 impairment test. The impairment charge is recorded within "Other expenses and losses" in the consolidated income statement. Following the impairment loss, the estimated recoverable amount of this business unit is equal to its carrying value. Consequently, any adverse change in a key assumption could result in a further impairment loss.

Please refer to note 40(b)(i) for significant accounting judgements applied, estimates and assumptions made in assessing whether goodwill has suffered any impairment.

16 Associated companies

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Unlisted shares	9,182	9,420
Listed shares, Hong Kong	62,919	61,070
Listed shares, outside Hong Kong	81,012	104,123
Share of undistributed post acquisition reserves	(16,645)	(42,262)
	136,468	132,351
Amounts due from (net with amounts due to) associated companies	3,829	3,725
	140,297	136,076

The Group's associated company Husky and Cenovus Energy have completed the merger of their energy businesses in the current period. Following the completion of the merger the Group holds 15.71% in Cenovus Energy.

17 Interests in joint ventures

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Unlisted shares	98,874	98,594
Share of undistributed post acquisition reserves	5,879	3,854
	104,753	102,448
Amounts due from (net with amounts due to) joint ventures	39,104	39,017
	143,857	141,465

18 Deferred tax

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Deferred tax assets	22,515	19,926
Deferred tax liabilities	17,800	17,672
Net deferred tax assets	4,715	2,254

18 Deferred tax (continued)

Analysis of net deferred tax assets (liabilities):

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Tax losses	18,537	15,446
Accelerated depreciation allowances	(3,848)	(3,700)
Fair value adjustments arising from acquisitions	(11,553)	(11,191)
Revaluation of investment properties and other investments	35	39
Withholding tax on undistributed profits	(363)	(335)
Other temporary differences	1,907	1,995
	4,715	2,254

The deferred tax assets and liabilities are offset when there is a legally enforceable right to set off and when the deferred income taxes relate to the same fiscal authority. The amounts shown in the consolidated statement of financial position are determined after appropriate offset.

At 30 June 2021, the Group has recognised accumulated deferred tax assets amounting to HK\$22,515 million (31 December 2020: HK\$19,926 million) of which HK\$19,500 million (31 December 2020: HK\$16,856 million) relates to 3 Group Europe.

Unutilised tax losses, tax credits and other deductible temporary differences for which the Group has not recognised deferred tax assets totalling HK\$143,361 million (31 December 2020: HK\$163,468 million). Their potential tax effect amounted to HK\$33,181 million at 30 June 2021 (31 December 2020: HK\$37,268 million).

19 Liquid funds and other listed investments

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Financial assets at amortised cost		
Managed funds – cash and cash equivalents, outside Hong Kong	48	50
Financial assets at FVOCI ^(a)		
Listed equity securities, Hong Kong ^(b)	737	3,423
Listed equity securities, outside Hong Kong ^(b)	550	198
Managed funds – listed equity securities, outside Hong Kong ^(b)	259	226
Managed funds – listed debt securities, outside Hong Kong ^(c)	6,693	6,691
	8,239	10,538
	8,287	10,588

(a) The fair values are based on quoted market prices.

(b) These equity securities are not investments held for trading purpose. The Group made an irrevocable election at initial recognition to recognise and measure these investments at fair value through other comprehensive income. The Group considered this FVOCI category to be the most appropriate classification.

(c) Managed funds – listed debt securities comprised predominately US Treasury notes and government and government guaranteed notes.

20 Other non-current assets

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Investment properties	396	396
Customer acquisition and retention costs ^(a)	3,921	4,095
Contract assets	3,164	3,345
Unlisted investments		
Financial assets at amortised costs – debt securities ^(b)	185	179
Financial assets at FVOCI – equity securities ^(c)	2,388	2,347
Financial assets at FVPL – equity securities	2,630	2,614
Financial assets at FVPL – debt securities	170	358
Pension assets (see note 28)	120	158
Derivative financial instruments		
Fair value hedges – Interest rate swaps	–	108
Cash flow hedges – Other contracts	100	13
Net investment hedges		
Forward foreign exchange contracts	22	85
Cross currency swaps	173	40
Other derivative financial instruments	756	823
Lease receivables	316	383
	14,341	14,944

- (a) Customer acquisition and retention costs primarily relate to incremental commission costs incurred to obtain telecommunications contracts with customers. The amount of customer acquisition and retention costs shown above is after deducting the amortisation charged to the current period's income statement of HK\$1,894 million (30 June 2020: HK\$1,155 million). Further, there was no impairment loss in relation to the cost capitalised. The Group applies the practical expedient in paragraph 94 of HKFRS 15, and recognises the incremental costs of obtaining contracts as an expense when incurred if the amortisation period of the costs that the Group otherwise would have recognised is one year or less.
- (b) The carrying value of the debt securities approximate their fair values as these investments bear floating interest rates and are repriced within one to six-month periods at the prevailing market interest rates.
- (c) These equity securities are not investments held for trading purpose. The Group made an irrevocable election at initial recognition to recognise and measure these investments at fair value through other comprehensive income. The Group considered this FVOCI category to be the most appropriate classification. Fair value for these investments are determined by using valuation techniques, including discounted cashflow analysis.

21 Cash and cash equivalents

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Cash at bank and in hand	58,945	36,463
Short term bank deposits	123,184	119,488
	182,129	155,951

The carrying amounts of cash and cash equivalents approximate their fair values.

22 Trade receivables and other current assets

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Trade receivables ^(a)	19,119	19,537
Less: loss allowance provision	(3,423)	(2,639)
	15,696	16,898
Other current assets		
Derivative financial instruments		
Fair value hedges – Interest rate swaps	56	–
Cash flow hedges		
Forward foreign exchange contracts	2	–
Other contracts	159	50
Net investment hedges – Forward foreign exchange contracts	573	347
Contract assets	4,583	5,654
Prepayments	19,768	18,680
Other receivables	15,340	13,998
Current tax receivables	142	182
	56,319	55,809

- (a) Trade receivables are stated at the expected recoverable amount, net of any provision for estimated impairment losses where it is deemed that a receivable may not be fully recoverable. The carrying amounts of these assets approximate their fair values.

At the end of the period / year, the ageing analysis of the trade receivables presented based on the invoice date, is as follows:

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Less than 31 days	11,655	12,854
Within 31 to 60 days	1,990	1,824
Within 61 to 90 days	666	665
Over 90 days	4,808	4,194
	19,119	19,537

23 Assets and liabilities classified as held for sale

In November 2020, CK Hutchison Group Telecom entered into agreements to dispose interests in its European telecommunications tower assets in six countries. The Denmark transaction, Austria transaction and Ireland transaction were completed in December 2020, and the Sweden transaction and Italy transaction were completed during the current period. The UK transaction is currently undergoing regulatory approval.

The comparative balances at 31 December 2020 represented the assets and liabilities associated with the Sweden transaction which were classified for accounting purposes as disposal group held for sale as at that date. Following the completion of the Sweden transaction in January 2021, the assets and liabilities associated with the Sweden transaction previously classified as held for sale were de-recognised from the consolidated statement of financial position.

23 Assets and liabilities classified as held for sale (continued)

The major classes of assets and liabilities classified as held for sale at 31 December 2020 were as follows:

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Assets		
Fixed assets	–	923
Right-of-use assets	–	269
Deferred tax assets	–	59
Assets classified as held for sale	–	1,251
Liabilities		
Lease liabilities	–	283
Other non-current liabilities	–	1
Liabilities directly associated with assets classified as held for sale	–	284
Net assets directly associated with disposal group	–	967
Cumulative amounts included in other comprehensive income:		
Exchange reserve surplus	–	20
Reserves of disposal group classified as held for sale	–	20

Disposal group held for sale is presented within total assets and total liabilities of “Telecommunications: CK Hutchison Group Telecom – 3 Group Europe” segment in note 5(b)(vi), 5(b)(vii) respectively and total assets of “Europe” in note 5(b)(xii).

24 Bank and other debts

	30 June 2021			31 December 2020		
	Current portion HK\$ million	Non-current portion HK\$ million	Total HK\$ million	Current portion HK\$ million	Non-current portion HK\$ million	Total HK\$ million
Principal amounts						
Bank loans	27,251	83,402	110,653	27,222	94,078	121,300
Other loans	4	257	261	4	270	274
Notes and bonds	46,908	192,586	239,494	20,800	205,384	226,184
	74,163	276,245	350,408	48,026	299,732	347,758
Unamortised fair value adjustments arising from acquisitions	344	3,196	3,540	23	3,861	3,884
Subtotal before the following items	74,507	279,441	353,948	48,049	303,593	351,642
Unamortised loan facilities fees and premiums or discounts related to debts	(19)	(2,565)	(2,584)	(28)	(2,562)	(2,590)
Adjustments to carrying amounts pursuant to unrealised gains (losses) on interest rate swap contracts	(38)	–	(38)	–	19	19
	74,450	276,876	351,326	48,021	301,050	349,071

24 Bank and other debts (continued)

Bank and other debts at principal amount are scheduled for repayment by calendar year as follows:

	30 June 2021			
	Bank loans HK\$ million	Other loans HK\$ million	Notes and bonds HK\$ million	Total HK\$ million
2021, remainder of year	5,236	2	20,455	25,693
2022	26,358	4	30,352	56,714
2023	47,880	4	32,270	80,154
2024	25,043	174	32,382	57,599
2025	2,138	4	6,953	9,095
2026 to 2030	3,998	21	75,172	79,191
2031 to 2040	–	52	25,140	25,192
2041 and thereafter	–	–	16,770	16,770
	110,653	261	239,494	350,408
Less: current portion	(27,251)	(4)	(46,908)	(74,163)
	83,402	257	192,586	276,245
	31 December 2020			
	Bank loans HK\$ million	Other loans HK\$ million	Notes and bonds HK\$ million	Total HK\$ million
2021	27,222	4	20,800	48,026
2022	42,356	4	30,525	72,885
2023	34,709	4	32,925	67,638
2024	14,907	182	32,750	47,839
2025	2,106	5	7,125	9,236
2026 to 2030	–	21	71,781	71,802
2031 to 2040	–	54	18,578	18,632
2041 and thereafter	–	–	11,700	11,700
	121,300	274	226,184	347,758
Less: current portion	(27,222)	(4)	(20,800)	(48,026)
	94,078	270	205,384	299,732

25 Trade payables and other current liabilities

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Trade payables ^(a)	25,225	25,042
Other current liabilities		
Derivative financial instruments		
Cash flow hedges		
Interest rate swaps	8	–
Cross currency interest rate swaps	424	481
Forward foreign exchange contracts	–	4
Net investment hedges		
Forward foreign exchange contracts	72	1,023
Cross currency swaps	–	7
Other derivative financial instruments	–	4
Interest free loans from non-controlling shareholders	427	380
Contract liabilities	6,655	6,160
Obligations for telecommunications licences and other rights	1,425	1,342
Provisions (see note 26)	2,670	3,185
Expenses and other accruals	37,294	38,774
Other payables	25,165	27,479
	99,365	103,881

(a) At the end of the period / year, the ageing analysis of the trade payables is as follows:

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Less than 31 days	18,173	16,155
Within 31 to 60 days	2,874	3,769
Within 61 to 90 days	1,643	2,375
Over 90 days	2,535	2,743
	25,225	25,042

26 Provisions

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Provision for commitments, onerous contracts and other guarantees	22,495	23,513
Closure obligation	98	92
Assets retirement obligation	1,669	2,163
Other provisions	1,239	1,402
	25,501	27,170
Provisions are analysed as:		
Current portion (see note 25)	2,670	3,185
Non-current portion (see note 29)	22,831	23,985
	25,501	27,170

The provision for commitments, onerous contracts and other guarantees represents the unavoidable costs of meeting these commitments and obligations after deducting the associated, expected future benefits and / or estimated recoverable value. The provision for closure obligations represents the estimated costs to execute integration plans and store closures. The provision for assets retirement obligations represents the present value of the estimated future costs of dismantling and removing fixed assets when they are no longer used and restoring the sites on which they are located.

27 Interest bearing loans from non-controlling shareholders

At 30 June 2021, these loans bear interest at rates at EURIBOR+2.0% (31 December 2020: EURIBOR+2.0%) per annum. The carrying amounts of the borrowings approximate their fair values.

28 Pension obligations

The Group operates a number of defined benefit and defined contribution plans, the assets of which are held independently of the Group's assets in trustee administered funds. The Group's major defined benefit plans are in Hong Kong, the United Kingdom and the Netherlands. The amounts recognised in the consolidated statement of financial position are determined as follows:

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Present value of defined benefit obligations	24,389	24,502
Fair value of plan assets	21,573	20,859
	2,816	3,643
Restrictions on assets recognised	3	3
Net defined benefit liabilities	2,819	3,646
Amounts recognised in the consolidated statement of financial position are as follows:		
Other non-current assets (see note 20)	120	158
Pension obligations	2,939	3,804
Net defined benefit liabilities	2,819	3,646

29 Other non-current liabilities

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
Derivative financial instruments		
Cash flow hedges		
Interest rate swaps	329	436
Cross currency interest rate swaps	1,036	1,956
Net investment hedges – Cross currency swaps	495	773
Other derivative financial instruments	376	499
Obligations for telecommunications licences and other rights	7,408	7,666
Other non-current liabilities ^(a)	15,178	14,638
Liabilities relating to the economic benefits agreements ^(b)	2,166	2,166
Provisions (see note 26)	22,831	23,985
	49,819	52,119

(a) Includes equipment purchase payables of HK\$8,156 million (31 December 2020: HK\$7,426 million).

(b) In October 2018, the Group completed the divestiture of an aggregated 90% economic benefits in Australian Gas Networks. As part of the arrangement, upon the occurrence of certain events, the Group is required to return the consideration. The Group recognises liabilities measured by reference to the amount of consideration it received under this arrangement from entities outside the Group.

30 Share capital, share premium and perpetual capital securities

(a) Share capital and share premium

	Number of shares	Share capital HK\$ million	Share premium HK\$ million	Total HK\$ million
Authorised:				
Ordinary shares of HK\$1 each	8,000,000,000	8,000	–	8,000
Issued and fully paid:				
Ordinary shares				
At 1 January 2020, 31 December 2020 and 1 January 2021	3,856,240,500	3,856	244,377	248,233
Buy-back and cancellation of issued shares ⁽ⁱ⁾	(7,830,500)	(8)	(457)	(465)
At 30 June 2021	3,848,410,000	3,848	243,920	247,768

- (i) The Company acquired a total of 7,830,500 of its own ordinary shares through purchases on the Stock Exchange during the current period. The purchased shares were subsequently cancelled during the period. The total amount paid to acquire these shares was approximately HK\$466 million, of which HK\$465 million has been deducted from share capital and share premium, and HK\$1 million has been deducted from retained profits.
- (ii) On 2 July 2021, the Company acquired a total of 117,000 of its own ordinary shares through purchases on the Stock Exchange. The purchased shares were cancelled subsequent to the reporting date of 30 June 2021. The total amount paid to acquire these shares was approximately HK\$7 million which will be deducted from share capital and share premium subsequent to the reporting date of 30 June 2021.

(b) Perpetual capital securities

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
US\$1,000 million issued in 2017	7,842	7,842
EUR500 million issued in 2018	4,484	4,573
	12,326	12,415

In May 2017 and December 2018, wholly owned subsidiary companies of the Group issued perpetual capital securities with nominal amount of US\$1,000 million (approximately HK\$7,800 million) and EUR500 million (approximately HK\$4,475 million) respectively for cash.

These securities are perpetual, subordinated and the payment of distributions is optional in nature. Therefore, perpetual capital securities are classified as equity instruments and recorded in equity in the consolidated statement of financial position.

31 Reserves

	Six months ended 30 June 2021				
	Retained profits	Attributable to ordinary shareholders			Total
		Exchange reserve	Hedging reserve	Others ^(a)	
	HK\$ million	HK\$ million	HK\$ million	HK\$ million	HK\$ million
At 1 January 2021	604,451	(12,162)	(3,321)	(342,905)	246,063
Profit for the period	18,300	–	–	–	18,300
Other comprehensive income (losses)					
Equity securities at FVOCI					
Valuation gains recognised directly in reserves	–	–	–	194	194
Debt securities at FVOCI					
Valuation losses recognised directly in reserves	–	–	–	(18)	(18)
Valuation gains previously in reserves recognised in income statement	–	–	–	(4)	(4)
Remeasurement of defined benefit obligations recognised directly in reserves	566	–	–	–	566
Gains on cash flow hedges recognised directly in reserves	–	–	276	–	276
Gains on net investment hedges recognised directly in reserves	–	73	–	–	73
Losses on translating overseas subsidiaries' net assets recognised directly in reserves	–	(193)	–	–	(193)
Losses (gains) previously in reserves related to subsidiaries and associated companies disposed during the period recognised in income statement	–	2,946	(25)	–	2,921
Share of other comprehensive income (losses) of associated companies	387	1,770	432	(54)	2,535
Share of other comprehensive income of joint ventures	717	490	642	11	1,860
Tax relating to components of other comprehensive income (losses)	(68)	–	(3)	–	(71)
Other comprehensive income, net of tax	1,602	5,086	1,322	129	8,139
Transactions with owners in their capacity as owners:					
Dividends paid relating to 2020	(6,555)	–	–	–	(6,555)
Transfer of gain on disposal of equity securities at FVOCI to retained profits	71	–	–	(71)	–
Transactions costs in relation to equity contribution from non-controlling interests	(8)	–	–	–	(8)
Buy-back and cancellation of issued shares (see note 30(a)(i))	(1)	–	–	–	(1)
Unclaimed dividends write back of a subsidiary	27	–	–	–	27
At 30 June 2021	617,887	(7,076)	(1,999)	(342,847)	265,965

31 Reserves (continued)

	Six months ended 30 June 2020				Total HK\$ million
	Retained profits HK\$ million	Attributable to ordinary shareholders			
	Exchange reserve HK\$ million	Hedging reserve HK\$ million	Others ^(a) HK\$ million		
At 1 January 2020	592,705	(30,760)	(1,513)	(344,380)	216,052
Profit for the period	13,000	–	–	–	13,000
Other comprehensive income (losses)					
Equity securities at FVOCI					
Valuation losses recognised directly in reserves	–	–	–	(290)	(290)
Debt securities at FVOCI					
Valuation gains recognised directly in reserves	–	–	–	62	62
Valuation losses previously in reserves recognised in income statement	–	–	–	89	89
Remeasurement of defined benefit obligations recognised directly in reserves	(453)	–	–	–	(453)
Losses on cash flow hedges recognised directly in reserves	–	–	(119)	–	(119)
Gains on net investment hedges recognised directly in reserves	–	2,344	–	–	2,344
Losses on translating overseas subsidiaries' net assets recognised directly in reserves	–	(2,076)	–	–	(2,076)
Losses (gains) previously in reserves related to subsidiaries, associated companies and joint ventures disposed during the period recognised in income statement	–	2,342	1	(1)	2,342
Share of other comprehensive income (losses) of associated companies	(1)	(1,261)	(777)	(107)	(2,146)
Share of other comprehensive income (losses) of joint ventures	63	(1,539)	(780)	2	(2,254)
Tax relating to components of other comprehensive income (losses)	101	–	8	–	109
Other comprehensive income (losses), net of tax	(290)	(190)	(1,667)	(245)	(2,392)
Transactions with owners in their capacity as owners:					
Dividends paid relating to 2019	(8,870)	–	–	–	(8,870)
Transfer of gain on disposal of equity securities at FVOCI to retained profits	62	–	–	(62)	–
Relating to purchase of non-controlling interests	–	–	–	(202)	(202)
Relating to partial disposal of subsidiary companies	–	–	–	(10)	(10)
At 30 June 2020	596,607	(30,950)	(3,180)	(344,899)	217,578

- (a) Other reserves comprise revaluation reserve and other capital reserves. As at 30 June 2021, revaluation reserve deficit amounted to HK\$1,621 million (1 January 2021: HK\$1,712 million, 30 June 2020: HK\$3,396 million and 1 January 2020: HK\$3,111 million), and other capital reserves deficit amounted to HK\$341,226 million (1 January 2021: HK\$341,193 million, 30 June 2020: HK\$341,503 million and 1 January 2020: HK\$341,269 million). Included in the other capital reserves account is a deficit of HK\$341,336 million, relating to the fair value of shares of Cheung Kong (Holdings) Limited, the former holding company of the Group, cancelled as part of the reorganisation completed in 2015. Revaluation surplus (deficit) arising from revaluation to market value of listed debt securities and listed equity securities are included in the revaluation reserve.

32 Notes to condensed consolidated statement of cash flows

(a) Reconciliation of profit after tax to cash generated from operating activities before interest expenses and other finance costs, tax paid and changes in working capital

	Six months ended 30 June	
	2021 HK\$ million	2020 HK\$ million
Profit after tax	21,414	16,695
Less: share of profits less losses of		
Associated companies	(2,450)	3,379
Joint ventures	(1,972)	(1,619)
	16,992	18,455
Adjustments for:		
Current tax charge	1,838	1,073
Deferred tax credit	(2,060)	(244)
Interest expenses and other finance costs	5,382	5,387
Depreciation and amortisation	22,783	19,776
Others	-	11
EBITDA of Company and subsidiaries ⁽ⁱ⁾	44,935	44,458
Dividends received from associated companies and joint ventures	5,240	5,006
Goodwill impairment (see note 15)	15,472	-
Foreign exchange reclassification adjustment (see note 6(b))	3,514	-
Losses (gains) on disposal of fixed assets	(101)	16
Gains and losses on disposals of interests in associated companies and joint ventures (see note 6)	(223)	(10,584)
Gains and losses on disposal of subsidiaries (see note 6)		
European telecommunications tower assets	(25,316)	-
Other businesses	-	4
Customer acquisition and retention costs capitalised in the period	(1,789)	(1,551)
Other non-cash items	(1,235)	298
	40,497	37,647

	Six months ended 30 June	
	2021 HK\$ million	2020 HK\$ million
(i) Reconciliation of EBITDA:		
EBITDA of Company and subsidiaries	44,935	44,458
Share of EBITDA of associated companies and joint ventures		
Share of profits less losses:		
Associated companies	2,450	(3,379)
Joint ventures	1,972	1,619
Adjustments for:		
Depreciation and amortisation	10,712	11,082
Interest expenses and other finance costs	4,008	4,238
Current tax charge	1,808	1,584
Deferred tax charge (credit)	2,500	(108)
Non-controlling interests	265	178
Others	-	(11)
	23,715	15,203
EBITDA (see notes 5(b)(ii))	68,650	59,661

32 Notes to condensed consolidated statement of cash flows (continued)

(b) Changes in working capital

	Six months ended 30 June	
	2021 HK\$ million	2020 HK\$ million
Decrease (increase) in inventories	101	(314)
Decrease (increase) in trade receivables and other current assets	(2,518)	1,229
Decrease in trade payables and other current liabilities	(2,783)	(3,648)
Other non-cash items	1,401	1,384
	(3,799)	(1,349)

(c) Purchase of subsidiary companies

The following table summarises the consideration paid and the amounts of the assets acquired and liabilities assumed recognised for acquisitions completed during the periods:

	Six months ended 30 June	
	2021 HK\$ million	2020 HK\$ million
Fair value		
Fixed assets	177	–
Right-of-use assets	442	–
Brand names and other rights	12	–
Deferred tax assets	19	–
Cash and cash equivalents	56	–
Trade receivables and other current assets	380	–
Inventories	14	–
Trade payables and other current liabilities and current tax liabilities	(645)	–
Leases liabilities	(442)	–
Pension obligations	(13)	–
Net identifiable assets acquired	–	–
Total consideration	–	–
Net cash inflow arising from acquisition:		
Cash and cash equivalents acquired	(56)	–
Total net cash inflow	(56)	–

The assets acquired and liabilities assumed are recognised at the acquisition date fair value and are recorded at the consolidation level.

32 Notes to condensed consolidated statement of cash flows (continued)

(d) Disposal of subsidiary companies

	Six months ended 30 June	
	2021 HK\$ million	2020 HK\$ million
Consideration received or receivable		
Cash and cash equivalents	38,425	16
Total disposal consideration	38,425	16
Carrying amount of net assets disposed	(13,696)	(19)
Cumulative exchange gain (loss) in respect of the net assets of subsidiaries reclassified from equity to profit or loss on loss of control of subsidiaries	587	(1)
Gains (losses) on disposal	25,316	(4)
Net cash inflow (outflow) on disposal of subsidiaries		
Cash and cash equivalents received as consideration	38,425	16
Less: Cash and cash equivalents disposed	–	(3)
Total net cash consideration	38,425	13
Analysis of assets and liabilities over which control was lost		
Fixed assets	4,832	1
Right-of-use assets	4,238	4
Goodwill	7,681	–
Brand names and other rights	333	–
Deferred tax assets	58	–
Trade receivables and other current assets	238	1
Inventories	–	16
Assets classified as held for sale	1,241	–
Trade payables and other current liabilities and current tax liabilities	–	(2)
Leases liabilities	(4,389)	(4)
Other non-current liabilities	(252)	–
Liabilities directly associated with assets classified as held for sale	(284)	–
Net assets (excluding cash and cash equivalents) disposed	13,696	16
Cash and cash equivalents disposed	–	3
Net assets disposed	13,696	19

Disposal of subsidiary companies for the current period mainly related the disposal of interests in tower assets in Sweden and Italy. The gains (losses) on disposal for the six months ended 30 June 2021 and 30 June 2020 were recognised in the consolidated income statement and were included in the line item titled "Other income and gains". See note 6(f).

The effect on the Group's results from the subsidiaries disposed during the period are not material for the periods ended 30 June 2021 and 2020.

32 Notes to condensed consolidated statement of cash flows (continued)

(e) Changes in liabilities arising from financing activities

The following table sets out an analysis of the cash flows and non-cash flows changes in liabilities arising from financing activities:

	Bank and other debts	Lease liabilities	Interest bearing loans from non- controlling shareholders	Interest free loan from non- controlling shareholders	Liabilities relating to the economic benefits agreements	Total
	HK\$ million	HK\$ million	HK\$ million	HK\$ million	HK\$ million	HK\$ million
At 1 January 2021	349,071	94,265	798	380	2,166	446,680
Financing cash flows						
New borrowings	43,215	–	–	–	–	43,215
Repayment of borrowings	(37,621)	–	–	–	–	(37,621)
Principal elements of lease payments	–	(9,351)	–	–	–	(9,351)
Other changes						
Amortisation of loan facilities fees and premiums or discounts relating to debts (see note 7)	167	–	–	–	–	167
Gains arising on adjustment for hedged items in a designated fair value hedge	(52)	–	–	–	–	(52)
Amortisation of bank and other debts' fair value adjustments arising from acquisitions	(359)	–	–	–	–	(359)
Increase in lease liabilities from entering into new leases during the period (see note 12)	–	9,995	–	–	–	9,995
Interest on lease liabilities (see note 7)	–	1,879	–	–	–	1,879
Interest element of lease liabilities paid (included in "net cash from operating activities")	–	(2,083)	–	–	–	(2,083)
Remeasurement / write off of lease liabilities						
Rent concessions (see note 6(c))	–	(260)	–	–	–	(260)
Others	–	(376)	–	–	–	(376)
Relating to subsidiaries acquired (see note 32(c))	–	442	–	–	–	442
Relating to subsidiaries disposed (see note 32(d))	–	(4,389)	–	–	–	(4,389)
Exchange translation differences	(3,095)	(1,448)	(19)	47	–	(4,515)
At 30 June 2021	351,326	88,674	779	427	2,166	443,372

32 Notes to condensed consolidated statement of cash flows (continued)

(e) Changes in liabilities arising from financing activities (continued)

The following table sets out an analysis of the cash flows and non-cash flows changes in liabilities arising from financing activities (continued):

	Bank and other debts HK\$ million	Lease liabilities HK\$ million	Interest bearing loans from non- controlling shareholders HK\$ million	Interest free loan from non- controlling shareholders HK\$ million	Liabilities relating to the economic benefits agreements HK\$ million	Total HK\$ million
At 1 January 2020	344,560	93,688	728	380	2,166	441,522
Financing cash flows						
New borrowings	28,803	–	–	–	–	28,803
Repayment of borrowings	(21,934)	–	–	–	–	(21,934)
Principal elements of lease payments	–	(9,529)	–	–	–	(9,529)
Other changes						
Amortisation of loan facilities fees and premiums or discounts relating to debts (see note 7)	136	–	–	–	–	136
Losses arising on adjustment for hedged items in a designated fair value hedge	106	–	–	–	–	106
Amortisation of bank and other debts' fair value adjustments arising from acquisitions	(347)	–	–	–	–	(347)
Increase in lease liabilities from entering into new leases during the period (see note 12)	–	7,417	–	–	–	7,417
Interest on lease liabilities (see note 7)	–	1,784	–	–	–	1,784
Interest element of lease liabilities paid (included in "net cash from operating activities")	–	(1,751)	–	–	–	(1,751)
Remeasurement / write off of lease liabilities						
Rent concessions (see note 6(c))	–	(362)	–	–	–	(362)
Others	–	(956)	–	–	–	(956)
Relating to subsidiaries disposed (see note 32(d))	–	(4)	–	–	–	(4)
Exchange translation differences	607	(905)	8	–	–	(290)
At 30 June 2020	351,931	89,382	736	380	2,166	444,595

33 Contingent liabilities and guarantees

At 30 June 2021, CK Hutchison Holdings Limited, and its subsidiaries provide guarantees in respect of bank and other borrowing facilities to its associated companies and joint ventures of HK\$6,912 million (31 December 2020: HK\$7,022 million).

The amount utilised by its associated companies and joint ventures are as follows:

	30 June 2021 HK\$ million	31 December 2020 HK\$ million
To associated companies	3,265	3,200
To joint ventures	3,101	3,046

At 30 June 2021, the Group had provided performance and other guarantees of HK\$8,007 million (31 December 2020: HK\$7,868 million).

34 Commitments

There have been no material changes in the total amount of capital commitments since 31 December 2020 except for the amounts taken up during the period in the normal course of business.

35 Related parties transactions

There have been no material changes in the total amount of outstanding balances with associated companies and joint ventures since 31 December 2020.

Transactions between the Company and its subsidiaries have been eliminated on consolidation. Saved as disclosed elsewhere in the Interim Financial Statements, transactions between the Group and other related parties during the period are not significant to the Group. No transactions have been entered with the directors of the Company (being the key management personnel) during the period other than the emoluments paid to them (being the key management personnel compensation).

36 Legal proceedings

At 30 June 2021, the Group is not engaged in any material litigation or arbitration proceedings, and no material litigation or claim is known by the Group to be pending or threatened against it.

37 Fair value measurements

(a) Carrying amounts and fair values of financial assets and financial liabilities

The fair values of financial assets and financial liabilities, together with the carrying amounts in the consolidated statement of financial position, are as follows:

	Note	Classification under HKFRS 9	30 June 2021		31 December 2020	
			Carrying amounts HK\$ million	Fair values HK\$ million	Carrying amounts HK\$ million	Fair values HK\$ million
Financial assets						
Liquid funds and other listed investments						
Cash and cash equivalents (included in Managed funds)	19	Amortised cost	48	48	50	50
Listed equity securities, Hong Kong	19	FVOCI	737	737	3,423	3,423
Listed equity securities, outside Hong Kong	19	FVOCI	550	550	198	198
Listed equity securities (included in Managed funds)	19	FVOCI	259	259	226	226
Listed debt securities (included in Managed funds)	19	FVOCI	6,693	6,693	6,691	6,691
Unlisted investments						
Unlisted debt securities	20	Amortised cost	185	185	179	179
Unlisted equity securities	20	FVOCI	2,388	2,388	2,347	2,347
Unlisted equity securities	20	FVPL	2,630	2,630	2,614	2,614
Unlisted debt securities	20	FVPL	170	170	358	358
Derivative financial instruments						
Fair value hedges – Interest rate swaps	20 & 22	Fair value – hedges	56	56	108	108
Cash flow hedges						
Forward foreign exchange contracts	22	Fair value – hedges	2	2	–	–
Other contracts	20 & 22	Fair value – hedges	259	259	63	63
Net investment hedges						
Forward foreign exchange contracts	20 & 22	Fair value – hedges	595	595	432	432
Cross currency swaps	20	Fair value – hedges	173	173	40	40
Other derivative financial instruments	20	FVPL	756	756	823	823
Lease receivables	20	Amortised cost	316	316	383	383
Cash and cash equivalents	21	Amortised cost	182,129	182,129	155,951	155,951
Trade receivables	22	Amortised cost	15,696	15,696	16,898	16,898
Other receivables	22	Amortised cost	15,340	15,340	13,998	13,998
Amount due from associated companies		Amortised cost	4,365	4,365	4,442	4,442
Amount due from joint ventures		Amortised cost	39,487	39,487	39,397	39,397
			272,834	272,834	248,621	248,621

37 Fair value measurements (continued)

(a) Carrying amounts and fair values of financial assets and financial liabilities (continued)

The fair values of financial assets and financial liabilities, together with the carrying amounts in the consolidated statement of financial position, are as follows (continued):

	Note	Classification under HKFRS 9	30 June 2021		31 December 2020	
			Carrying amounts HK\$ million	Fair values HK\$ million	Carrying amounts HK\$ million	Fair values HK\$ million
Financial liabilities						
Bank and other debts ⁽ⁱ⁾	24	Amortised cost	351,326	364,871	349,071	358,717
Trade payables	25	Amortised cost	25,225	25,225	25,042	25,042
Derivative financial instruments						
Cash flow hedges						
Interest rate swaps	25 & 29	Fair value – hedges	337	337	436	436
Cross currency interest rate swaps	25 & 29	Fair value – hedges	1,460	1,460	2,437	2,437
Forward foreign exchange contracts	25	Fair value – hedges	–	–	4	4
Net investment hedges						
Forward foreign exchange contracts	25	Fair value – hedges	72	72	1,023	1,023
Cross currency swaps	25 & 29	Fair value – hedges	495	495	780	780
Other derivative financial instruments	25 & 29	FVPL	376	376	503	503
Interest free loans from non-controlling shareholders	25	Amortised cost	427	427	380	380
Expenses and other accruals	25	Amortised cost	37,294	37,294	38,774	38,774
Other payables	25	Amortised cost	25,165	25,165	27,479	27,479
Lease liabilities	12	Amortised cost	88,674	88,674	94,265	94,265
Interest bearing loans from non-controlling shareholders		Amortised cost	779	779	798	798
Obligations for telecommunications licences and other rights	25 & 29	Amortised cost	8,833	8,833	9,008	9,008
Liabilities relating to the economic benefits agreements	29	Amortised cost	2,166	2,166	2,166	2,166
Amount due to associated companies		Amortised cost	536	536	717	717
Amount due to joint ventures		Amortised cost	383	383	380	380
			543,548	557,093	553,263	562,909

- (i) The fair values of the bank and other debts are based on market quotes or estimated using discounted cash flow calculations based upon the Group's current incremental borrowing rates for similar types of borrowings with maturities consistent with those remaining for the debt being valued.

	30 June 2021		31 December 2020	
	Carrying amounts HK\$ million	Fair values HK\$ million	Carrying amounts HK\$ million	Fair values HK\$ million
Representing:				
Financial assets measured at				
Amortised cost	257,566	257,566	231,298	231,298
FVOCI	10,627	10,627	12,885	12,885
FVPL	3,556	3,556	3,795	3,795
Fair value – hedges	1,085	1,085	643	643
	272,834	272,834	248,621	248,621
Financial liabilities measured at				
Amortised cost	540,808	554,353	548,080	557,726
FVPL	376	376	503	503
Fair value – hedges	2,364	2,364	4,680	4,680
	543,548	557,093	553,263	562,909

37 Fair value measurements (continued)

(b) Financial assets and financial liabilities measured at fair value

Fair value hierarchy

The table below analyses recurring fair value measurements for financial assets and financial liabilities. These fair value measurements are categorised into different levels in the fair value hierarchy based on the inputs to valuation techniques used. The different levels are defined as follows:

Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities;

Level 2: Inputs other than quoted prices included within Level 1 that are observable for the assets or liabilities, either directly (i.e. as prices) or indirectly (i.e. derived from prices); and

Level 3: Inputs for the assets or liabilities that are not based on observable market data (i.e. unobservable inputs).

	Note	30 June 2021				31 December 2020			
		Level 1 HK\$ million	Level 2 HK\$ million	Level 3 HK\$ million	Total HK\$ million	Level 1 HK\$ million	Level 2 HK\$ million	Level 3 HK\$ million	Total HK\$ million
Financial assets									
Liquid funds and other listed investments									
Listed equity securities, Hong Kong	19	737	-	-	737	3,423	-	-	3,423
Listed equity securities, outside Hong Kong	19	550	-	-	550	198	-	-	198
Listed equity securities (included in Managed funds)	19	259	-	-	259	226	-	-	226
Listed debt securities (included in Managed funds)	19	6,693	-	-	6,693	6,691	-	-	6,691
Unlisted investments									
Unlisted equity securities – FVOCI	20	-	-	2,388	2,388	-	-	2,347	2,347
Unlisted equity securities – FVPL	20	-	2,136	494	2,630	-	2,136	478	2,614
Unlisted debt securities	20	-	-	170	170	-	180	178	358
Derivative financial instruments									
Fair value hedges – Interest rate swaps									
	20 & 22	-	56	-	56	-	108	-	108
Cash flow hedges									
Forward foreign exchange contracts									
	22	-	2	-	2	-	-	-	-
Other contracts									
	20 & 22	-	259	-	259	-	63	-	63
Net investment hedges									
Forward foreign exchange contracts									
	20 & 22	-	595	-	595	-	432	-	432
Cross currency swaps									
	20	-	173	-	173	-	40	-	40
Other derivative financial instruments									
	20	-	756	-	756	-	823	-	823
		8,239	3,977	3,052	15,268	10,538	3,782	3,003	17,323
Financial liabilities									
Derivative financial instruments									
Cash flow hedges									
Interest rate swaps									
	25 & 29	-	337	-	337	-	436	-	436
Cross currency interest rate swaps									
	25 & 29	-	1,460	-	1,460	-	2,437	-	2,437
Forward foreign exchange contracts									
	25	-	-	-	-	-	4	-	4
Net investment hedges									
Forward foreign exchange contracts									
	25	-	72	-	72	-	1,023	-	1,023
Cross currency swaps									
	25 & 29	-	495	-	495	-	780	-	780
Other derivative financial instruments									
	25 & 29	-	376	-	376	-	503	-	503
		-	2,740	-	2,740	-	5,183	-	5,183

37 Fair value measurements (continued)

(b) Financial assets and financial liabilities measured at fair value (continued)

Fair value hierarchy (continued)

The fair value of financial assets and financial liabilities that are not traded in active market is determined by using valuation techniques. Specific valuation techniques used to value financial assets and financial liabilities include discounted cash flow analysis, are used to determine fair value for the financial assets and financial liabilities.

During the six months ended 30 June 2021 and 2020, there were no transfers between the Level 1 and Level 2 fair value measurements, and no transfers into or out of Level 3 from or to Level 1 or Level 2 fair value measurements.

Level 3 fair values

The movements of the balance of financial assets and financial liabilities measured at fair value based on Level 3 are as follows:

	Six months ended 30 June	
	2021 HK\$ million	2020 HK\$ million
At 1 January	3,003	2,647
Total gains (losses) recognised in		
Income statement	–	113
Other comprehensive income	(10)	(48)
Additions	51	1
Exchange translation differences	8	(31)
At 30 June	3,052	2,682
Total gains recognised in income statement relating to those financial assets and financial liabilities held at the end of the reporting period	–	113

The fair value of financial assets and financial liabilities that are grouped under Level 3 is determined by using valuation techniques including discounted cash flow analysis. In determining fair value, specific valuation techniques are used with reference to inputs such as dividend stream and other specific input relevant to those particular financial assets and financial liabilities.

Changing unobservable inputs used in Level 3 valuation to reasonable alternative assumptions would not have significant impact on the Group's profit or loss.

38 US dollar equivalents

Amounts in these financial statements are stated in Hong Kong dollars (HK\$), the functional currency of the Company. The translation into US dollars (US\$) of these financial statements as of, and for the six months ended, 30 June 2021, is for convenience only and has been made at the rate of HK\$7.8 to US\$1. This translation should not be construed as a representation that the Hong Kong dollar amounts actually represented have been, or could be, converted into US dollars at this or any other rate.

39 Rounding of amounts

All amounts disclosed in the financial statements and notes have been rounded off to the nearest million currency units unless otherwise stated.

40 Significant accounting judgements, estimates and assumptions

In applying the Group's accounting policies, which are described in note 41, the directors are required to make judgements that have a significant impact on the amounts recognised and to make estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant and reasonable under the circumstance. Although our current estimates contemplate current and, as applicable, expected future conditions, it is reasonably possible that actual conditions could differ from our expectations. Uncertainty about these judgements, estimates and assumptions could result in outcomes that require a material adjustment to the carrying amount of assets or liabilities affected and the amount and timing of results of operations, cash flows and disclosures in future periods.

(a) Significant judgements in applying the Group's accounting policies

The following are the significant judgements, apart from those involving estimations (which are presented separately below), that the directors have made in the process of applying the Group's accounting policies and that have the most significant effect on the amounts recognised in financial statements.

(i) Basis of consolidation and classification of investee entities

The determination of the Group's level of control over another entity will require exercise of judgement under certain circumstances. The Company controls an entity when it is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. The Group also considers, in particular, whether it obtains benefits, including non-financial benefits, from its power to control the entity. As such, the classification of the entity as a subsidiary, a joint venture, a joint operation, an associate or a cost investment might require the application of judgement through the analysis of various indicators, such as the percentage of ownership interest held in the entity, the representation on the entity's board of directors and various other factors including, if relevant, the existence of agreement with other shareholders, applicable statutes and regulations and their requirements, the practical ability to exercise control.

(ii) Allocation of revenue for bundled telecommunications transactions with customers

The Group has bundled transactions under contract with customers including sales of both services and hardware (for example handsets). Revenue is allocated to the respective element in an amount that reflects the consideration to which the Group expects to be entitled in exchange for the services and device. Device revenue is recognised at the inception of the contract upon delivery to the customer and services revenue is recognised throughout the contract period as the services are provided. Significant judgement is required in assessing fair values of both of these elements by considering inter alia, standalone selling price, the consideration to which the Group expects to be entitled in exchange for transferring the services and hardware to the customer, and other relevant observable market data. Changes in the allocation may cause the revenue recognised for sales of services and hardware to change individually but not the total bundled revenue from a specific customer throughout its contract term. The Group periodically re-assesses the allocation of the elements as a result of changes in market conditions.

(iii) Determination of lease term

In determining the lease term, the Group considers all facts and circumstances that create an economic incentive to exercise an extension option, or not exercise a termination option. Extension options (or periods after termination options) are only included in the lease term if the lease is reasonably certain to be extended (or not terminated). The following factors are normally the most relevant:

- If there are significant penalties to terminate (or not extend), the Group is typically reasonably certain to extend (or not terminate).
- If any leasehold improvements are expected to have a significant remaining value, the Group is typically reasonably certain to extend (or not terminate).
- Otherwise, the Group considers other factors including historical lease durations and the costs and business disruption required to replace the leased asset.

The lease term is reassessed if an option is actually exercised (or not exercised) or the Group becomes obliged to exercise (or not exercise) it. The assessment of reasonable certainty is only revised if a significant event or a significant change in circumstances occurs, which affects this assessment, and that is within the control of the lessee.

40 Significant accounting judgements, estimates and assumptions (continued)

(a) Significant judgements in applying the Group's accounting policies (continued)

(iv) Business combinations

As disclosed in note 41(c), the Group applies the provisions of HKFRS 3 to transactions and other events that meet the definition of a business combination within the scope of HKFRS 3. When the Group completes a business combination, the identifiable assets acquired and the liabilities assumed, including intangible assets, contingent liabilities and commitments, are recognised at their fair value. Judgement is required to determine the fair values of the assets acquired, the liabilities assumed, the date of acquisition, and the purchase consideration, and on the allocation of the purchase consideration to the identifiable assets and liabilities. If the purchase consideration exceeds the fair value of the net assets acquired then the incremental amount paid is recognised as goodwill. If the purchase price consideration is lower than the fair value of the net assets acquired then the difference is recorded as a gain in the income statement. Allocation of the purchase consideration between finite lived assets and indefinite lived assets such as goodwill affects the subsequent results of the Group as finite lived intangible assets are amortised, whereas indefinite lived intangible assets, including goodwill, are not amortised.

(b) Key sources of estimation uncertainty

The key assumptions concerning the future and other key sources of estimation uncertainty at the reporting date, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year, are described below.

The Group based its estimates and assumptions on parameters available when the consolidated financial statements were prepared. Existing circumstances and assumptions about future developments, however, may change due to market changes or circumstances arising that are beyond the control of the Group. Revisions to accounting estimates and assumptions are recognised prospectively and could impact fair value and carrying amounts of assets and liabilities, amount and timing of results of operations and cash flows in future periods.

(i) Impairment of goodwill and long-lived assets

Goodwill and intangible assets that have an indefinite useful life (including telecommunication licences and brand names) are not subject to amortisation and are tested for impairment annually and when there is indication that the asset may be impaired. Other assets are reviewed for impairment to determine whether there is any indication that the carrying value of these assets may not be recoverable and have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent, if any, of the impairment loss. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs of disposal and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash inflows which are largely independent of the cash inflows from other assets or groups of assets (cash-generating units). Non-financial assets other than goodwill that suffered an impairment are reviewed for possible reversal of the impairment at the end of each reporting period.

In assessing whether these assets have suffered any impairment, the carrying value of the asset or its respective business unit is compared with its recoverable amount, which is the higher of the fair value less costs of disposal and value in use. Fair value is derived, when available and appropriate, by making reference to performance metrics (such as revenue, EBITDA, earnings) and valuation multiples (such as EV/EBITDA, EV/S, P/E) of completed transactions of comparable businesses or comparable public companies, or by making reference to traded prices and with consideration for possible premiums, or is measured using discounted cash flow projections (Level 3 of the HKFRS 13 fair value hierarchy). The selection of comparable companies requires management judgement and is based on a number of factors, including comparable companies' location, sizes, growth rates, industries, and development stages.

In determining the value in use of the investment, discounted cash flow models will be used to estimate the present value of the estimated future cash flows expected to be generated from the operations and from the ultimate disposal of the investment. The cash flows used in the financial projections (discounted cash flow models) are based on the latest approved financial budgets for the next five years. The Group prepared the financial budgets reflecting current and prior year performances and experience, market development expectations, including the expected market share and growth momentum, and where available and appropriate, observable market data. There are a number of estimates and assumptions involved for the preparation of the budget, the cash flow projections for the period covered by the approved budget and the estimated terminal value at the end of the budget period. Significant estimates and assumptions inherent in the discounted cash flow models include the amount and timing of future cash flows attributable to the respective business unit. Other key estimates and assumptions, where applicable, include the respective business unit's projected revenue, costs, gross margin, inventory level, working capital and capital investments, as well as the discount rate and long term growth rate applied, and the estimated terminal value assumptions.

It is reasonably possible that the judgements, estimates and assumptions described above could change in future periods. Further, unanticipated market or macroeconomic events and circumstances may occur, which could affect the accuracy or validity of the estimates and assumptions. Changes to the judgements, estimates and assumptions can significantly affect the carrying amount of the investment in future periods.

40 Significant accounting judgements, estimates and assumptions (continued)

(b) Key sources of estimation uncertainty (continued)

(ii) Impairment assessment on investment accounted for using equity method

Investments accounted for using equity method are subject to impairment testing requirements. The requirements to test for impairment are applied to the net investment in the equity accounted investee. Fair value adjustments and goodwill recognised on acquisitions of equity-accounted investees are not recognised separately. Goodwill recognised on acquisitions of an equity-accounted investee is not subject to annual impairment test. Instead, after applying equity accounting method, the net investment is tested for impairment when there is an indication of possible impairment. The guidance in HKAS 28 "Investments in Associates and Joint Ventures" is used to determine whether it is necessary to perform an impairment test for investments in equity-accounted investees. If there is an indication of impairment, then the impairment test applied follows the principles in HKAS 36 "Impairment of Assets".

In assessing whether these assets have suffered any impairment, the net investment is compared with its recoverable amount, which is the higher of the fair value less costs of disposal and value in use. Fair value is derived, when available and appropriate, by making reference to performance metrics (such as revenue, EBITDA, earnings) and valuation multiples (EV/EBITDA, EV/S, P/E) of completed transactions of comparable businesses or comparable public companies, or by making reference to traded prices and with consideration for possible premiums, or, where financial projections are available, is measured using discounted cash flow projections (Level 3 of the HKFRS 13 fair value hierarchy). The selection of comparable companies requires management judgement and is based on a number of factors, including comparable companies' location, sizes, growth rates, industries, and development stages.

In determining the value in use of the investment in an equity-accounted investee, discounted cash flow models will be used to estimate (i) the Group's share of the present value of the estimated future cash flows expected to be generated by the associate or joint venture, including the cash flows from the operations of the associate or joint venture and from the ultimate disposal of the investment; or (ii) the present value of the estimated future cash flows to the Group expected to arise from dividends to be received from the investment and from its ultimate disposal.

Significant estimates and assumptions inherent in the discounted cash flow models include the amount and timing of future cash flows attributable to the estimated future cash flows expected to be generated by the associate or joint venture, including the cash flows from the operations of the associate or joint venture, the present value of the estimated future cash flows to the Group expected to arise from dividends to be received from the investment and the ultimate disposal of the investment. Other key estimates and assumptions, where applicable, include estimates of the investee's projected revenue, costs, gross margin, inventory level, working capital and capital investments, as well as the discount rate and long term growth rate applied, and, where applicable, dividend yield, and the estimated terminal value assumptions.

It is reasonably possible that the judgements, estimates and assumptions described above could change in future periods. Further, unanticipated market or macroeconomic events and circumstances may occur, which could affect the accuracy or validity of the estimates and assumptions. Changes to the judgements, estimates and assumptions can significantly affect the carrying amount of the investment in future periods.

(iii) Pension costs and estimation of defined benefit pension obligation

The Group operates several defined benefit plans. Pension costs for defined benefit plans are assessed using the projected unit credit method in accordance with HKAS 19, "Employee Benefits". Under this method, the cost of providing pensions is charged to the income statement so as to spread the regular cost over the future service lives of employees in accordance with the advice of the actuaries who carry out a full valuation of the plans. The liability or asset recognised in the consolidated statement of financial position in respect of defined benefit pension plans is the present value of the defined benefit obligation at the end of the reporting period less the fair value of the plan assets. The present value of the defined benefit obligation is measured by discounting the estimated future cash outflows using interest rates determined by reference to market yields at the end of the reporting period based on government agency or high quality corporate bonds with currency and term similar to the estimated term of benefit obligations. Remeasurements arising from defined benefit plans are recognised in other comprehensive income in the period in which they occur and reflected immediately in retained profit. Remeasurements comprise actuarial gains and losses, the return on plan assets (excluding amounts included in net interest on the net defined benefit liability (asset)) and any change in the effect of the asset ceiling (excluding amounts included in net interest on the net defined benefit liability (asset)).

Management appoints actuaries to carry out full valuations of these pension plans to determine the pension obligations that are required to be disclosed and accounted for in the financial statements in accordance with the HKFRS requirements.

The actuaries use assumptions and estimates in determining the fair value of the defined benefit plans and evaluate and update these assumptions on an annual basis. Judgement is required to determine the principal actuarial assumptions to determine the present value of defined benefit obligations and service costs. Changes to the principal actuarial assumptions can significantly affect the present value of plan obligations and service costs in future periods.

40 Significant accounting judgements, estimates and assumptions (continued)

(b) Key sources of estimation uncertainty (continued)

(iv) Provisions for commitments, onerous contracts and other guarantees

The Group has entered into a number of procurement, supply and other contracts related to specific assets in the ordinary course of its business and provided guarantees in respect of bank and other borrowing facilities to associated companies and joint ventures. Where the unavoidable costs of meeting the obligations under these procurement and supply contracts exceed the associated, expected future net benefits, an onerous contract provision is recognised, or where the borrowing associated companies and joint ventures are assessed to be unable to repay the indebtedness that the Group has guaranteed, a provision is recognised. The calculation of these provisions will involve the use of estimates and assumptions. These onerous provisions are calculated by taking the unavoidable costs that will be incurred under the contract and deducting any estimate revenues or predicted income to be derived from the assets, or by taking the unavoidable costs that will be incurred under the guarantee and deducting any estimated recoverable value from the investment in such associated companies and joint ventures.

(v) Provision for income tax and recognition of deferred tax asset

The Group is subject to income taxes in numerous jurisdictions. Significant judgement and estimate are required in determining the worldwide provision for income taxes. There are many transactions and calculations for which the ultimate tax determination is uncertain during the ordinary course of business. The Group recognises liabilities for anticipated tax audit issues based on estimates of whether additional taxes will be due. Where the final tax outcome of these matters is different from the amounts that were previously recorded, such differences will impact the income tax and deferred tax provisions in the period in which such determination is made.

Deferred tax is recognised, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying values in the financial statements. Deferred tax assets are recognised to the extent it is probable that future taxable profits will be available against which the deductible temporary differences and the carry forward of unused tax losses and tax credits can be utilised, based on all available evidence. Recognition primarily involves judgement regarding the future financial performance of the particular legal entity or tax group. A variety of other factors are also evaluated in considering whether there is convincing evidence that it is probable that some portion or all of the deferred tax assets will ultimately be realised, such as the existence of taxable temporary differences, group relief, tax planning strategies and the periods in which estimated tax losses can be utilised.

The ultimate realisation of deferred tax assets recognised for certain of the Group's businesses depends principally on these businesses maintaining profitability and generating sufficient taxable profits to utilise the underlying unused tax losses. It may be necessary for some or all of the deferred tax assets recognised to be reduced and charged to the income statement if there is a significant adverse change in the projected performance and resulting projected taxable profits of these businesses. Judgement is required to determine key assumptions adopted in the taxable profit and loss projections and changes to key assumptions used and estimates made can significantly affect these taxable profit and loss projections.

(vi) Estimation of useful life: Fixed assets

Depreciation of operating assets constitutes a substantial operating cost for the Group. The cost of fixed assets is charged as depreciation expense over the estimated useful lives of the respective assets using the straight-line method. The Group periodically reviews changes in technology and industry conditions, asset retirement activity and residual values to determine adjustments to estimated remaining useful lives and depreciation rates. Actual economic lives may differ from estimated useful lives. Periodic reviews could result in a change in depreciable lives and therefore depreciation expense in future periods.

(vii) Estimation of useful life: Telecommunications licences, other licences, brand names, trademarks and other rights

Telecommunications licences, other licences, brand names, trademarks and other rights with a finite useful life are carried at cost less accumulated amortisation and are reviewed for impairment annually. Telecommunications licences, other licences, brand names, trademarks and other rights that are considered to have an indefinite useful life are not amortised and are tested for impairment annually and when there is indication that they may be impaired. Certain brand names related to Retail and Telecommunications are considered to have an indefinite useful life as there is no foreseeable limit to the period over which they are expected to generate net cash inflows.

Judgement is required to estimate the useful lives of the telecommunications licences, other licences, brand names, trademarks and other rights. The actual economic lives of these assets may differ from the current contracted or expected usage periods, which could impact the amount of amortisation expense charged to the income statement. In addition, governments from time to time revise the terms of licences to change, amongst other terms, the contracted or expected licence period, which could also impact the amount of amortisation expense charged to the income statement.

40 Significant accounting judgements, estimates and assumptions (continued)

(b) Key sources of estimation uncertainty (continued)

(viii) Estimation of the amortisation period: Customer acquisition and retention costs

In accordance with HKFRS 15, customer acquisition and retention costs, which comprise the net costs to acquire and retain customers, are expensed and recognised in the income statement in the period in which they are incurred, where (i) the costs are incurred; (ii) the costs are incremental of obtaining a contract and they are expected to be recovered; and (iii) the costs relate directly to the contract, generate resources used in satisfying the contract and are expected to be recovered, then they are capitalised and amortised over the customer contract period. Appropriate allowances are recognised if the carrying amounts of the capitalised costs exceed the remaining amount that the Group expects to receive less any directly related costs that have not been recognised as expenses.

Judgement is required to determine the amount of the provision and the amortisation period. The actual amount to be received from the customer and customer period may differ from the expected amount and the contract periods, which could impact the amount of expense charged to the income statement.

41 Significant accounting policies

In the current period, the Group has adopted two amendments to HKFRSs, namely (i) Amendments to HKFRS 9, HKAS 39, HKFRS 7, HKFRS 4 and HKFRS 16: Interest Rate Benchmark Reform – Phase 2, and (ii) Amendment to HKFRS 16: COVID-19-Related Rent Concessions beyond 30 June 2021.

Interest Rate Benchmark Reform – Phase 2

The Interest Rate Benchmark Reform amendments to HKFRSs were issued by HKICPA in two phases. The Phase 1 amendments deal with pre-replacement issues (issues affecting financial reporting in the period before the replacement of an existing interest rate benchmark). The Phase 1 amendments provide temporary exceptions to specific hedge accounting requirements, to avoid entities having to discontinue hedging relationships solely due to the uncertainty arising from the reform of interest rate benchmarks. These amendments apply to annual reporting periods beginning on or after 1 January 2020, and were addressed in Amendments to HKFRS 7, HKFRS 9 and HKAS 39: Interest Rate Benchmark Reform, which the Group had adopted in 2020.

The Phase 2 amendments address issues that might affect financial reporting during the reform of interest rate benchmarks, including the effects of changes to contractual cash flows or hedging relationships arising from the replacement of an interest rate benchmark with an alternative benchmark rate (replacement issues). The Phase 2 amendments are effective for annual periods beginning on or after 1 January 2021 and are to be applied retrospectively. Restatement of prior periods is not required.

The Interest Rate Benchmark Reform – Phase 2 amendments include the following practical expedients:

- A practical expedient to require contractual changes, or changes to cash flows that are directly required by the reform of interest rate benchmarks, to be treated as changes to a floating interest rate, equivalent to a movement in a market rate of interest.
- Permit changes required by reform of interest rate benchmarks to be made to hedge designation and hedge documentation without the hedging relationship being discontinued.
- Provide temporary relief to entities from having to meet the separately identifiable requirement when an alternative nearly risk-free interest rate instrument is designated as a hedge of a risk component.

The Phase 2 amendments had no impact on the Interim Financial Statements. The Group intends to use the practical expedients in future periods if they become applicable.

41 Significant accounting policies (continued)

COVID-19-Related Rent Concessions beyond 30 June 2021

The Group has early adopted Amendment to HKFRS 16: COVID-19-Related Rent Concessions beyond 30 June 2021 ahead of its effective date. The amendment extends, by one year, the original amendment issued by HKICPA in June 2020. It permits lessees, as a practical expedient, not to assess whether particular rent concessions occurring as a direct consequence of the COVID-19 pandemic are lease modifications and instead to account for those rent concessions as if they are not lease modifications. The amendment does not affect lessors. The amount recognised in profit or loss for the reporting period arising from application of the practical expedient is set out in note 6 to the Interim Financial Statements.

The adoption of these two amendments to HKFRSs does not have a material impact on the Group's 2021 financial statements. Other than these changes the accounting policies and methods of computation used in the preparation of the Interim Financial Statements are consistent with those used in the 2020 Annual Financial Statements.

New standards and interpretations not yet adopted

Certain new accounting standards and interpretations have been published that are not mandatory for the current reporting period and have not been early adopted by the Group. These standards are not expected to have a material impact on the Group in the current or future reporting periods and on foreseeable future transactions.

Set out below is a description of the significant accounting policies adopted in the preparation of these financial statements to the extent they have not already been disclosed in the other notes elsewhere in these financial statements. These policies have been consistently applied to all the periods presented, unless otherwise stated.

(a) Subsidiary companies

Subsidiaries are entities over which the Group has control. The Group controls an entity when the Group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power to direct the activities of the entity. Subsidiaries are fully consolidated from the date on which control is transferred to the Group. They are deconsolidated from the date that control ceases. The acquisition method of accounting is used to account for business combinations by the Group.

Intercompany transactions, balances and unrealised gains on transactions between group companies are eliminated. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the transferred asset. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Group.

Non-controlling interests in the results and equity of subsidiaries are shown separately in the consolidated income statement, consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of financial position respectively.

41 Significant accounting policies (continued)

(b) Associated companies and joint arrangements

Associates are entities over which the Group has significant influence but not control or joint control. This is generally the case where the Group holds between 20% and 50% of the voting rights.

A joint arrangement is an arrangement of which two or more parties have joint control and over which none of the participating parties has unilateral control. Investments in joint arrangements are classified either as joint operations or joint ventures, depending on the contractual rights and obligations each investor has. Joint operations arise where the investors have rights to the assets and obligations for the liabilities of an arrangement. The Group recognises its direct right to the assets, liabilities, revenue and expenses of joint operations and its share of any jointly held or incurred assets, liabilities, revenues and expenses. Joint ventures arise where the investors have rights to the net assets of the arrangement.

The results and net assets of associated companies and joint ventures are incorporated in these financial statements using the equity method of accounting, except when the investment is classified as held for sale, in which case it is accounted for under HKFRS 5, Non-current assets held for sale and discontinued operations. The total carrying amount of such investments is reduced to recognise any identified impairment loss in the value of individual investments.

Under the equity method, an investment in an associated company or a joint venture is recognised initially in the consolidated statement of financial position at cost and adjusted thereafter to recognise the Group's share of the profit or loss and other comprehensive income of the associated company or joint venture. When the Group's share of losses of an associated company or a joint venture exceeds the Group's interest in that associate or joint venture (which includes any long-term interests that, in substance, form part of the Group's net investment in the associated company or joint venture), the Group discontinues recognising its share of further losses. Additional losses are recognised only to the extent that the Group has incurred legal or constructive obligations or made payments on behalf of the associated company or joint venture.

An investment in an associated company or a joint venture is accounted for using the equity method from the date on which the investee becomes an associate or a joint venture. On acquisition of the investment in an associate or a joint venture, any excess of the cost of the investment over the Group's share of the net fair value of the identifiable assets and liabilities of the investee is recognised as goodwill, which is included within the carrying amount of the investment. Any excess of the Group's share of the net fair value of the identifiable assets and liabilities over the cost of the investment, after reassessment, is recognised immediately in profit or loss in the period in which the investment is acquired.

41 Significant accounting policies (continued)

(c) Business combinations

The Group applies the provisions of HKFRS 3, Business combinations, to transactions and other events that meet the definition of a business combination within the scope of HKFRS 3. Where the acquisition method of accounting is used to account for business combinations, the consideration transferred is the sum of the acquisition date fair values of the assets transferred, equity instruments issued or liabilities incurred by the Group to former owners of the acquiree and the amount of any non-controlling interest in the acquiree. For each business combination, the non-controlling interest in the acquiree is measured at either fair value or at the proportionate share of the acquiree's identifiable net assets. Acquisition-related costs are generally recognised in profit or loss as incurred.

The difference between the fair value of the consideration transferred, the amount of any non-controlling interest in the acquiree and the fair value of any pre-existing investment in the acquiree over the acquisition date fair value of assets acquired and the liabilities assumed is recognised as goodwill. If the consideration transferred and the fair value of pre-existing investment in the acquiree is less than the fair value of the identifiable net assets acquired, being a bargain purchase to the Group, the difference is recognised as a gain directly in profit or loss by the Group on the acquisition date, but only after a reassessment of the identification and measurement of the net assets acquired, the non-controlling interest in the acquiree, if any, the consideration transferred and the Group's previously held equity interest in the acquiree.

When the consideration transferred by the Group in a business combination includes a contingent consideration arrangement, the contingent consideration is measured at its acquisition-date fair value and included as part of the consideration transferred in a business combination. Changes in fair value of the contingent consideration that qualify as measurement period adjustments are adjusted retrospectively, with corresponding adjustments against goodwill. Measurement period adjustments are adjustments that arise from additional information obtained during the 'measurement period' (which cannot exceed one year from the acquisition date) about facts and circumstances that existed at the acquisition date.

The subsequent accounting for changes in the fair value of the contingent consideration that do not qualify as measurement period adjustments depends on how the contingent consideration is classified. Contingent consideration that is classified as equity is not remeasured at subsequent reporting dates and its subsequent settlement is accounted for within equity. Other contingent consideration is remeasured to fair value at subsequent reporting dates with changes in fair value recognised in profit or loss.

When a business combination is achieved in stages, the Group's previously held interests (including joint operations) in the acquired entity are remeasured to its acquisition-date fair value and the resulting gain or loss, if any, is recognised in profit or loss. Amounts arising from interests in the acquiree prior to the acquisition date that have previously been recognised in other comprehensive income are reclassified to profit or loss, where such treatment would be appropriate if that interest were disposed of.

Business combinations are initially accounted for on a provisional basis. The Group retrospectively adjusts the provisional amounts recognised and also recognises additional assets or liabilities during the measurement period (see above), based on new information obtained about the facts and circumstances that existed as of the acquisition date.

(d) Goodwill

Goodwill is initially recognised and measured as set out in note 41(c) Business combinations.

Goodwill is not amortised but is subject to impairment test annually and when there is indication that the carrying value may not be recoverable. For the purpose of impairment testing, goodwill is allocated to each of the Group's cash-generating units (or groups of cash-generating units) expected to benefit from the synergies of the combination. Cash-generating units to which goodwill has been allocated are tested for impairment annually, or more frequently when there is an indication that the unit may be impaired. If the recoverable amount of the cash-generating unit is less than the carrying amount of the unit, the impairment loss is allocated first to reduce the carrying amount of any goodwill allocated to the unit and then to the other assets of the unit pro-rata on the basis of the carrying amount of each asset in the unit. An impairment loss recognised for goodwill is not reversed in a subsequent period.

On disposal of a cash-generating unit, the attributable amount of goodwill is included in the determination of the profit or loss on disposal (but does not include any attributable goodwill previously eliminated against reserves).

The Group's policy for goodwill arising on the acquisition of an associate and a joint venture is described in note 41(b) above.

41 Significant accounting policies (continued)

(e) Non-current assets (or disposal groups) held for sale and discontinued operations

Non-current assets (or disposal groups) are classified as held for sale if their carrying amount will be recovered principally through a sale transaction rather than through continuing use and a sale is considered highly probable. They are measured at the lower of their carrying amount and fair value less costs to sell, except for assets such as deferred tax assets, assets arising from employee benefits, financial assets and investment property that are carried at fair value and contractual rights under insurance contracts, which are specifically exempt from this requirement.

An impairment loss is recognised for any initial or subsequent write-down of the asset (or disposal group) to fair value less costs to sell. A gain is recognised for any subsequent increases in fair value less costs to sell of an asset (or disposal group), but not in excess of any cumulative impairment loss previously recognised. A gain or loss not previously recognised by the date of the sale of the non-current asset (or disposal group) is recognised at the date of derecognition.

Non-current assets (including those that are part of a disposal group) are not depreciated or amortised while they are classified as held for sale. Interest and other expenses attributable to the liabilities of a disposal group classified as held for sale continue to be recognised.

Non-current assets classified as held for sale and the assets of a disposal group classified as held for sale are presented separately from the other assets in the statement of financial position. The liabilities of a disposal group classified as held for sale are presented separately from other liabilities in the statement of financial position.

A discontinued operation is a component of the entity that has been disposed of or is classified as held for sale and that represents a separate major line of business or geographical area of operations, is part of a single co-ordinated plan to dispose of such a line of business or area of operations, or is a subsidiary acquired exclusively with a view to resale. The results of discontinued operations are presented separately in the income statement.

(f) Fixed assets

Fixed assets are stated at cost less depreciation and any impairment loss. Buildings are depreciated on the basis of an expected life of 50 years, or the remainder thereof, or over the remaining period of the lease of the underlying leasehold land, whichever is less. The period of the lease includes the period for which a right to renewal is attached.

Depreciation of other fixed assets is provided on the straight-line basis to write off their costs over their estimated useful lives. The principal annual rates used for these purposes are as follows:

Motor vehicles	20 – 25%
Plant, machinery and equipment	3 $\frac{1}{3}$ – 20%
Container terminal equipment	3 – 20%
Telecommunications equipment	2.5 – 20%
Leasehold improvements	Over the unexpired period of the lease or 15%, whichever is greater

The gain or loss on disposal or retirement of a fixed asset is the difference between the net sales proceeds and the carrying amount.

41 Significant accounting policies (continued)

(g) Leases

(i) Group as a lessee

Leases are recognised as a right-of-use asset and a corresponding liability at the date at which the leased asset is available for use by the Group. Each lease payment is allocated between the lease liability and interest on lease liability. The interest on lease liability is charged to profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the lease liability for each period. The right-of-use asset is depreciated over the shorter of the asset's useful life and the lease term on a straight-line basis.

Assets and liabilities arising from a lease are initially measured on a present value basis. Lease liabilities include the net present value of the following lease payments:

- fixed payments (including in-substance fixed payments), less any lease incentives receivable.
- variable lease payment that are based on an index or a rate.
- amounts expected to be payable by the lessee under residual value guarantees.
- the exercise price of a purchase option if the lessee is reasonably certain to exercise that option.
- payments of penalties for terminating the lease, if the lease term reflects the lessee exercising that option.

The lease payments are discounted using the interest rate implicit in the lease. If that rate cannot be determined, the lessee's incremental borrowing rate is used, being the rate that the lessee would have to pay to borrow the funds necessary to obtain an asset of similar value in a similar economic environment with similar terms and conditions.

Right-of-use assets are measured at cost comprising the following:

- the amount of the initial measurement of lease liability.
- lease payments made at or before the commencement date less any lease incentives received.
- initial direct costs and restoration costs.

Payments associated with short-term leases and leases of low-value assets are recognised on a straight-line basis as an expense in profit or loss. Short-term leases are leases with a lease term of 12 months or less. Low-value assets comprise small items of office furniture and certain IT-equipment.

Some leases contain variable payment terms that are linked to sales generated from a store. For individual retail stores, lease payments are on the basis of variable payment terms and there is a wide range of sales percentages applied. Variable payment terms are used for a variety of reasons, including minimising the fixed costs base for newly established stores. Variable lease payments that depend on sales are recognised in profit or loss in the period in which the condition that triggers those payments occurs.

Extension and termination options are included in a number of leases across the Group. These terms are used to maximise operational flexibility in terms of managing contracts. The majority of extension and termination options held are exercisable only by the Group and not by the respective lessor. In determining the lease term, management considers all facts and circumstances that create an economic incentive to exercise an extension option, or not exercise a termination option. Extension options (or periods after termination options) are only included in the lease term if the lease is reasonably certain to be extended (or not terminated).

41 Significant accounting policies (continued)

(g) Leases (continued)

(ii) Group as a lessor

A lease is classified as a finance lease if it transfers substantially all the risks and rewards incidental to the ownership of an underlying asset to the lessee. If this is not the case, the lease is classified as an operating lease.

However, when the Group is an intermediate lessor the sublease are classified as a finance lease or as an operating lease with reference to the right-of-use asset arising from the head lease, not with reference to the underlying asset.

(h) Investment properties

Investment properties are interests in land and buildings that are held to earn rentals or for capital appreciation or both. Such properties are carried in the statement of financial position at their fair value. Changes in fair values of investment properties are recorded in the income statement.

(i) Leasehold land

The acquisition costs and upfront payments made for leasehold land are presented on the face of the statement of financial position as leasehold land prior to 1 January 2019 and are grouped as part of right-of-use assets with effect from 1 January 2019. Leasehold land are expensed in the income statement on a straight-line basis over the period of the lease.

(j) Telecommunications licences, other licences, brand names, trademarks and other rights

Separately acquired telecommunications licences, other licences, brand names, trademarks and other rights are carried at historical cost. Telecommunications licences, other licences, brand names, trademarks and other rights with a finite useful life are carried at cost less accumulated amortisation. Amortisation is calculated using the straight-line method to allocate the cost of these assets over their estimated useful lives:

Telecommunications licences and other licences	2 to 20 years
Brand names, trademarks and other rights	2 to 45 years

Telecommunications licences, other licences, brand names, trademarks and other rights that are considered to have indefinite useful lives to the Group are not amortised and are tested for impairment annually and when there is indication that they may be impaired.

(k) Customer acquisition and retention costs

Customer acquisition and retention costs ("CACs") comprise the net costs to acquire and retain customers, which are mainly mobile telecommunication 3G and LTE customers. CACs are expensed and recognised in the income statement in the period in which they are incurred, except (i) the costs are incremental of obtaining a contract and they are expected to be recovered; and (ii) the costs relate directly to the contract, generate resources used in satisfying the contract and are expected to be recovered, then they are capitalised and amortised over the customer contract period. Appropriate allowance are recognised if the carrying amounts of the capitalised costs exceed the remaining amount that the Group expects to receive less any directly related costs that have not been recognised as expenses.

(l) Contractual customer relationships

Separately acquired contractual customer relationships are carried at historical cost. These contractual customer relationships are carried at cost less accumulated amortisation. Amortisation is calculated using the straight-line method from five to fifteen years over the expected useful life of the customer relationship.

41 Significant accounting policies (continued)

(m) Deferred tax

Deferred tax is recognised, using the liabilities method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. Deferred tax assets are recognised to the extent that it is probable that future taxable profit will be available against which the deductible temporary differences and the carry forward of unused tax losses and tax credits can be utilised.

(n) Liquid funds and other listed investments and unlisted investments

“Liquid funds and other listed investments” are investments in listed debt securities, listed equity securities and cash and cash equivalents. “Unlisted investments” disclosed under other non-current assets, are investments in unlisted debt securities, unlisted equity securities and other receivables. These investments are recognised and de-recognised on the date the Group commits to purchase or sell the investments or when they expire.

(i) Measurement

Debt instrument financial assets subsequent to initial recognition are measured as follows:

Amortised cost: Assets that are held for collection of contractual cash flows where those cash flows represent solely payments of principal and interest are measured at amortised cost. Interest income from these financial assets, impairment losses, foreign exchange gains and losses, and gain or loss arising on derecognition are recognised directly in profit or loss.

Financial assets at fair value through other comprehensive income (“FVOCI”): Assets that are held for collection of contractual cash flows and for selling the financial assets, where the assets’ cash flows represent solely payments of principal and interest, are measured at FVOCI. Movements in the carrying amount are taken through other comprehensive income, except for the recognition of impairment losses and reversals, interest revenue and foreign exchange gains and losses which are recognised in profit or loss. When the financial asset is derecognised, the cumulative gain or loss previously recognised in other comprehensive income is reclassified from equity to, and recognised in, profit or loss.

Financial assets at fair value through profit or loss (“FVPL”): Assets that do not meet the criteria for amortised cost or FVOCI, or designated as FVPL using fair value option, are measured at FVPL. A gain or loss on a debt instrument that is subsequently measured at FVPL is recognised in profit or loss in the period in which it arises.

Equity instrument financial assets are measured at fair value at and subsequent to initial recognition. Changes in the fair value of these financial assets are normally recognised in profit or loss. Dividends from such investments are recognised in profit or loss when the Group’s right to receive payments is established. Where an election is made to present fair value gains and losses on equity investments in other comprehensive income, there is no subsequent reclassification of fair value gains and losses to profit or loss following the derecognition of the investment.

(ii) Impairment

Under the expected loss approach, the Group assesses on a forward looking basis the expected credit losses associated with its financial assets. The impairment methodology applied depends on whether there has been a significant increase in credit risk. The impairment model under HKFRS 9 applies to debt instruments measured at amortised cost and at FVOCI, contract assets under HKFRS 15, lease receivables, loan commitments and certain financial guarantee contracts. The Group applies the simplified approach to recognise lifetime expected losses for trade receivables, due from customers and contract assets. As regards lease receivables, loan commitments, financial guarantee contracts, and certain other financial assets (which are presented under Liquid funds and other listed investments and unlisted investments) the Group considers that they have low credit risk and hence recognises 12-month expected credit losses for such items.

41 Significant accounting policies (continued)

(o) Derivative financial instruments and hedging activities

Derivative financial instruments are utilised by the Group in the management of its foreign currency and interest rate exposures. Derivative financial instruments are recognised at fair value. At the end of each reporting period the fair value is remeasured. The gain or loss on remeasurement to fair value is recognised immediately in profit or loss, except where the derivatives qualify for cash flow hedge accounting or hedges of net investment in a foreign operation, in which case recognition of any resultant gain or loss depends on the nature of the item being hedged.

For the purpose of hedge accounting, hedges are classified as:

- Fair value hedges when hedging the exposure to changes in the fair value of a recognised asset or liability or an unrecognised firm commitment.
- Cash flow hedges when hedging the exposure to variability in cash flows that is either attributable to a particular risk associated with a recognised asset or liability or a highly probable forecast transaction or the foreign currency risk in an unrecognised firm commitment.
- Hedges of a net investment in a foreign operation (net investment hedges).

At the inception of a hedge relationship, the Group formally designates and documents the hedge relationship to which it wishes to apply hedge accounting and the risk management objective and strategy for undertaking the hedge.

At the inception of the hedging, the Group documents the economic relationship between hedging instruments and hedged items, including whether changes in the cash flows of the hedging instruments are expected to offset changes in the cash flows of hedged items. The Group documents its risk management objective and strategy for undertaking its hedge transactions.

The full fair value of a hedging derivative is classified as a non-current asset or liability when the remaining maturity of the hedged item is more than 12 months; it is classified as a current asset or liability when the remaining maturity of the hedged item is less than 12 months. Trading derivatives are classified as a current asset or liability.

Hedges that meet all the qualifying criteria for hedge accounting are accounted for, as described below:

Fair value hedges

The change in the fair value of a hedging instrument is recognised in the statement of profit or loss as other expense. The change in the fair value of the hedged item attributable to the risk hedged is recorded as part of the carrying value of the hedged item and is also recognised in the statement of profit or loss as other expense.

For fair value hedges relating to items carried at amortised cost, any adjustment to carrying value is amortised through profit or loss over the remaining term of the hedge using the effective interest rate ("EIR") method. The EIR amortisation may begin as soon as an adjustment exists and no later than when the hedged item ceases to be adjusted for changes in its fair value attributable to the risk being hedged.

If the hedged item is derecognised, the unamortised fair value is recognised immediately in profit or loss.

When an unrecognised firm commitment is designated as a hedged item, the subsequent cumulative change in the fair value of the firm commitment attributable to the hedged risk is recognised as an asset or liability with a corresponding gain or loss recognised in profit or loss.

41 Significant accounting policies (continued)

(o) Derivative financial instruments and hedging activities (continued)

Cash flow hedges

Where a derivative financial instrument is designated as a hedging instrument in a cash flow hedge, the effective portion of any gain or loss on the derivative financial instrument is recognised in other comprehensive income and accumulated separately in equity in the hedging reserve. The ineffective portion of any gain or loss is recognised immediately in profit or loss.

If a hedge of a forecast transaction subsequently results in the recognition of a non-financial asset such as inventory, the associated gain or loss is reclassified from equity to be included in the initial cost of the non-financial asset. For all other hedged forecast transactions, the amount accumulated in the hedging reserve is reclassified from equity to profit or loss in the same period or periods during which the hedged cash flows affect profit or loss (such as when a forecast sale occurs or interest expense is recognised).

If a hedge no longer meets the criteria for hedge accounting (including when the hedging instrument expires or is sold, terminated or exercised), then hedge accounting is discontinued prospectively. When hedge accounting is discontinued, but the hedged forecast transaction is still expected to occur, the amount that has been accumulated in the hedging reserve remains in equity until the transaction occurs and it is recognised in accordance with the above policy. If the hedged transaction is no longer expected to take place, the amount that has been accumulated in the hedging reserve is reclassified from equity to profit or loss immediately.

Hedge of net investments in foreign operations

The effective portion of any foreign exchange gain or loss on the derivative financial instruments is recognised in other comprehensive income and accumulated in equity in the exchange reserve until the disposal of the foreign operation, at which time the cumulative gain or loss is reclassified from equity to profit or loss. The ineffective portion is recognised immediately in profit or loss.

(p) Cash and cash equivalents

Cash and cash equivalents comprise cash on hand and demand deposits, and other short-term highly liquid investments that are readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value.

(q) Inventories

Inventories consist mainly of retail goods. The carrying value of retail stock is mainly determined using the weighted average cost method. Inventories are stated at the lower of cost and net realisable value. Cost includes all direct expenditure and other appropriate attributable costs incurred in bringing inventories to their present location and condition.

(r) Trade and other receivables, and contract assets

Trade receivables are recognised when the Group's right to consideration is unconditional that only the passage of time is required before the payment is due.

Contract assets primarily relate to the Group's rights to consideration for delivered goods or services but not billed at the reporting date. The contract assets are transferred to receivables when the rights become unconditional. This usually occurs when the Group issues an invoice to the customer.

Trade and other receivables and contract assets are initially recognised at fair value and subsequently measured at amortised cost using the effective interest method, less allowances for expected credit losses. The Group measured the loss allowance for its trade and other receivables and contract assets at an amount equal to the lifetime expected credit losses. Appropriate allowance for estimated irrecoverable amounts are recognised in the income statement when there is objective evidence that the asset is impaired. Trade and other receivables and contract assets are written off to the extent that there is no reasonable expectation of recovery.

41 Significant accounting policies (continued)

(s) Borrowings and borrowing costs

Borrowings and debt instruments are initially measured at fair value, net of transaction costs, and are subsequently carried at amortised cost. Any difference between the proceeds (net of transaction costs) and the settlement or redemption amount is recognised over the period of the borrowings using the effective interest method.

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale. All other borrowing costs are recognised in the income statement in the period in which they are incurred.

(t) Trade and other payables, and contract liabilities

Trade and other payables and contract liabilities are initially recognised at fair value and subsequently measured at amortised cost using the effective interest method.

The contract liabilities primarily relate to the advance consideration received from customers, where the Group has the unconditional right to considerations before the goods or services are delivered. They are released and revenues are recognised when the performance obligations are satisfied upon transferring of goods and services to customers.

(u) Customer loyalty credits

Customer loyalty credits are accounted for as a separate component of the sales transaction in which they are granted.

(v) Share capital

Share capital issued by the Company are recorded in equity at the proceeds received, net of direct issue costs.

(w) Provisions

Provisions are recognised when it is probable that an outflow of economic benefits will be required to settle a present obligation as a result of past events and a reliable estimate can be made of the amount of the obligation.

(x) Asset impairment

Assets that have an indefinite useful life are tested for impairment annually and when there is indication that they may be impaired. Assets that are subject to depreciation and amortisation are reviewed for impairment to determine whether there is any indication that the carrying value of these assets may not be recoverable and have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss, if any. The recoverable amount is the higher of an asset's fair value less costs to dispose and value in use. Such impairment loss is recognised in the income statement except where the asset is carried at valuation and the impairment loss does not exceed the revaluation surplus for that asset, in which case it is treated as a revaluation decrease.

41 Significant accounting policies (continued)

(y) Pension plans

Pension plans are classified into defined benefit and defined contribution plans. The pension plans are generally funded by the relevant group companies taking into account the recommendations of independent qualified actuaries and by payments from employees for contributory plans.

The Group's contributions to the defined contribution plans are charged to the income statement in the year incurred.

Pension costs for defined benefit plans are assessed using the projected unit credit method. Under this method, the cost of providing pensions is charged to the income statement so as to spread the regular cost over the future service lives of employees in accordance with the advice of the actuaries who carry out a full valuation of the plans. The liability or asset recognised in the consolidated statement of financial position in respect of defined benefit pension plans is the present value of the defined benefit obligation at the end of the reporting period less the fair value of the plan assets. The present value of the defined benefit obligation is measured by discounting the estimated future cash outflows using interest rates determined by reference to market yields at the end of the reporting period based on government agency or high quality corporate bonds with currency and term similar to the estimated term of benefit obligations.

Remeasurements arising from defined benefit plans are recognised in other comprehensive income in the period in which they occur and reflected immediately in retained profit. Remeasurements comprise actuarial gains and losses, the return on plan assets (excluding amounts included in net interest on the net defined benefit liability (asset)) and any change in the effect of the asset ceiling (excluding amounts included in net interest on the net defined benefit liability (asset)).

Pension costs are charged to the income statement within staff costs.

(z) Share-based payments

The Company and its subsidiary companies do not have share option scheme as at 30 June 2021 and 31 December 2020 but certain of the Company's subsidiary companies and associated companies have issued equity-settled and cash-settled share-based compensation plans. Equity-settled share-based payments are measured at fair value (excluding the effect of non-market-based vesting conditions) at the date of grant. The fair value determined at the grant date of the equity-settled share-based payments is expensed on a straight-line basis over the vesting period, based on the respective group companies' estimate of their shares that will eventually vest and adjusted for the effect of non-market-based vesting conditions.

For cash-settled share-based payments, a liability equal to the portion of the goods or services received is recognised at the current fair value determined at the end of the reporting period.

41 Significant accounting policies (continued)

(aa) Foreign exchange

Transactions in foreign currencies are converted at the rates of exchange ruling at the transaction dates. Monetary assets and liabilities are translated at the rates of exchange ruling at the end of the reporting period.

The financial statements of foreign operations are translated into Hong Kong dollars using the period / year end rates of exchange for the statement of financial position items and the average rates of exchange for the period / year for the income statement items. Exchange differences are recognised in other comprehensive income and accumulated under the heading of exchange reserve. Exchange differences arising from foreign currency borrowings and other currency instruments designated as hedges of such overseas investments, are recognised in other comprehensive income and accumulated under the heading of exchange reserve.

Exchange differences arising from translation of inter-company loan balances between Group entities are recognised in other comprehensive income and accumulated under the heading of exchange reserve when such loans form part of the Group's net investment in a foreign entity. On the disposal of a foreign operation (i.e. a disposal of the Group's entire interest in a foreign operation, or a disposal involving loss of control over a subsidiary that includes a foreign operation, a disposal involving loss of joint control over a joint venture that includes a foreign operation, or a disposal involving loss of significant influence over an associate that includes a foreign operation), all of the exchange gains or losses accumulated in exchange reserve in respect of that operation attributable to the owners of the Company are transferred out of the exchange reserve and are recognised in the income statement.

In addition, in relation to a partial disposal of a subsidiary that does not result in the Group losing control over the subsidiary that includes a foreign operation, the proportionate share of accumulated exchange differences are re-attributed to non-controlling interests and are not recognised in the income statement. For all other partial disposals (i.e. partial disposals of associates or joint ventures that do not result in the Group losing significant influence or joint control), the proportionate share of the accumulated exchange differences is transferred out of the exchange reserve and are recognised in the income statement.

For accounting purposes, Argentina is considered a hyper-inflationary economy for accounting periods ended after 1 July 2018. HKAS 29 "Financial Reporting in Hyperinflationary Economies" requires financial statements of these subsidiary companies whose functional currency is Argentine peso to be restated into the current purchasing power at the end of the reporting period before being included in the Group's consolidated financial statements. Under this requirement, transactions during the reporting period and non-monetary balances at the end of the reporting period of these subsidiary companies have been restated to reflect a price index that is current at the statement of financial position date, using consumer price index published by The National Institute of Statistics and Censuses of Argentina of 483 in 30 June 2021 (31 December 2020: 386) as basis for hyperinflation adjustment calculation. All amounts, including income, expenses, assets, liabilities and equity items are then translated at the closing exchange rate into Hong Kong dollars. The differences from retranslation of opening equity are directly recognised in equity. As required by HKAS 29, comparative amounts of these subsidiary companies included in the comparative consolidated financial statements of the Group are not restated and continue to be those previously presented.

All other exchange differences are recognised in the income statement.

41 Significant accounting policies (continued)

(ab) Revenue recognition

Revenue is measured at the fair value of the consideration received and receivable and represents amounts receivable for goods and services provided in the normal course of business. Revenue from contracts with customers is measured based on the consideration specified in a contract with a customer and exclude amounts collected on behalf of third parties. The Group recognises revenue when it transfers control over a product or service to a customer.

Ports and Related Services

Revenue from the provision of ports and related services is recognised over time when the services are rendered and the Group's performance provides the benefits received and consumed simultaneously by the customer.

Retail

Revenue from the sale of retail goods is recognised at point of sale less an estimate for sales return based on past experience where goods are sold with a right to return. Retail sales are usually settled in cash or by credit card and debit card. The recorded revenue is the gross amount of sales, including credit card fees payable for the transaction.

Infrastructure

Operating lease income from the rental of rolling stock assets is recognised on a straight-line basis over the lease term.

Contributions related to the connection of new properties to the Group's networks, comprising infrastructure charges, new connection charges, requisitioned mains and sewers and adopted assets, are recognised as deferred income and amortised to the income statement over the expected useful life of the connection, and other contributions to capital investment, most significantly mains and sewer diversions, the contributions are recognised in full in the income statement upon completion of the investment, which are typically the point at which the associated asset is brought into use.

Revenue from the provision of waste collection, commercial refuse and recycling services together with refuse transfer station operations and landfill operations is recognised when a performance obligation is satisfied, which is recognised at a point of time, based on the timing of control of the services underlying the particular performance obligation being transferred to the customer.

Telecommunications services

Revenue represents amounts earned for services rendered and for the sale of mobile and related devices. The Group recognises revenue for mobile devices when it transfers the control over the device to the customer which is usually the time the customer signs up to a contract. The Group recognises revenue for mobile telecommunication services as the services are rendered. Monthly recurring charges and additional airtime used by contract customers are invoiced and recorded as part of a periodic billing cycle and recognised as revenue over the related access period. Unbilled revenue resulting from services already provided from the billing cycle date to the end of each period is accrued, and unearned monthly access charges relating to periods after each accounting period are deferred. Products and services may be sold separately or in a bundled transaction. Revenue from the sale of prepaid credit is deferred until such time as the customer uses the airtime, or the credit expires.

For bundled transactions under contract comprising the provision of telecommunications services and sale of a device (e.g. handsets), the elements are accounted for separately if they are distinct. A product or service is distinct if they are separately identifiable from other items in the bundled package and if the customer can benefit from it. The revenue is allocated to the respective element in an amount that reflects the consideration to which the Group expects to be entitled in exchange for the services and device, where device revenue is recognised at the inception of the contract upon delivery to the customer and services revenue is recognised throughout the contract period as the services are provided.

Other service income is recognised when the service is rendered. Customer service revenue is mobile telecommunications service revenue, and where a customer is invoiced for a bundled transaction under contract, the invoiced amount less amounts related to accrued device revenue and also less other service income. Total revenue arising from telecommunications services comprises of service revenue, sale of device revenue and other service income.

Finance and investments

Dividend income from investments in securities is recognised when the Group's right to receive payment is established.

Interest income is recognised on a time proportion basis using the effective interest method.

Information for Shareholders

Listing	The Company's ordinary shares are listed on The Stock Exchange of Hong Kong Limited
Stock Codes	The Stock Exchange of Hong Kong Limited: 1 Bloomberg: 1 HK Reuters: 1.HK
Public Float Capitalisation	Approximately HK\$161,310 million (approximately 69% of the issued share capital of the Company) as at 30 June 2021
Financial Calendar	Record Date for 2021 Interim Dividend: 7 September 2021 Payment of 2021 Interim Dividend: 16 September 2021
Registered Office	PO Box 309, Ugland House, Grand Cayman KY1-1104, Cayman Islands
Principal Place of Business	48th Floor, Cheung Kong Center 2 Queen's Road Central, Hong Kong Telephone: +852 2128 1188 Facsimile: +852 2128 1705
Principal Share Registrar and Transfer Office	Maples Fund Services (Cayman) Limited PO Box 1093, Boundary Hall Cricket Square Grand Cayman, KY1-1102, Cayman Islands
Hong Kong Share Registrar and Transfer Office	Computershare Hong Kong Investor Services Limited Rooms 1712-1716, 17th Floor Hopewell Centre, 183 Queen's Road East Wanchai, Hong Kong Telephone: +852 2862 8628 Facsimile: +852 2865 0990
Investor Information	Corporate press releases, financial reports and other investor information on the Group are available on the website of the Company
Investor Relations Contact	Please direct enquiries to: Group Investor Relations 47th Floor, Cheung Kong Center 2 Queen's Road Central, Hong Kong Telephone: +852 2128 1188 Facsimile: +852 2128 1705 Email: ir@ckh.com.hk
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