

KE Holdings

Well positioned for housing market's structural changes, wait for turning point

Reiterate Rating: NEUTRAL | PO: 19.00 USD | Price: 14.38 USD

Lower 1Qe on weak new home and high base

We reiterate our view that KE Holding is well positioned for the structural changes of the housing market – 1) from new home to existing home, 2) bargain power shift from home sellers to home buyers, 3) from home transaction to home living services, thanks to its strong market leadership in home brokerage industry, balanced exposure to existing home/new home/home renovation & rental. In this result, we continue to find support: 1) 2023 new home GTV grew 7% YoY – better than market's 6% decline, and existing home GTV up 29% YoY - better than market's 20+% YoY; 2) home renovation and emerging services ramped up fast to lift revenue contribution to 33% in 4Q; 3) total store count expanded to 43.8k as of end-2023. Company plans to add 5k+ stores in 2024, supporting its market share expansion this year. While we are optimistic on the long-term story and see catalyst from housing policies, we continue see near-term pressure and reiterate Neutral. In 2M 2024, top 100 developers' sales declined c50% YoY, existing home market recovered but sales declined due to high base. Therefore, we expect a weak 1Q24 for KE Holdings: topline to decline 21% YoY and adjusted net profit to decline to RMB1.1bn. We expect topline to resume YoY growth since 2Q. Due to lower estimates, our EV/EBITDA based PO is lowered to USD19/HKD49 from USD21/HKD54.

4Q results beat; attractive shareholder return

KE Holding's 4Q total revenue grew by 21% YoY to RMB20bn, above consensus' RMB19bn. New home GTV/revenue decreased by (10)%/(8.5)% YoY, better than nationwide new home market's 16% decline. Existing home GTV/revenue grew 30%/15% YoY. GTV/Revenues from home renovations and furnishing grow by 100%/74% YoY. The revenue beat offsets higher operating expenses, so that adjusted net income of RMB1.7bn (8.5% margin) beats consensus' RMB1.6bn. We like company's commitment to shareholder return: 1) it executed USD0.7bmn share repurchase (c4% yield of market cap on March 14) in 2023, 2) it announced a final dividend of USD0.4bn/USD0.35 per ADS (2%+ yield of market cap on March 14).

Estimates (Dec) (CNY)	2021A	2022A	2023E	2024E	2025E
Net Income (Adjusted - mn)	2,295	2,854	9,731	8,058	9,166
EPS	1.92	2.38	8.21	6.80	7.73
EPS Change (YoY)	-82.9%	24.3%	244.3%	-17.2%	13.7%
Dividend / Share	0	0	2.49	0	0
Free Cash Flow / Share	1.83	6.45	8.87	2.40	9.04
Common EPS (CNY)	0.639	0.794	2.74	2.27	2.58
Common Dividend / Share (CNY)	0	0	0.831	0	0
Valuation (Dec)					
P/E	47.80x	41.94x	12.43x	15.22x	13.38x
Dividend Yield	0%	0%	2.44%	0%	0%
EV / EBITDA*	NM	166.42x	18.07x	15.76x	13.05x
Free Cash Flow Yield*	1.76%	6.24%	8.44%	2.24%	8.45%
* For full definitions of <i>IQ</i> method SM measures, see page 5.					

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Refer to important disclosures on page 6 to 9. Analyst Certification on page 3. Price
Objective Basis/Risk on page 3.

Timestamp: 14 March 2024 05:00PM EDT

15 March 2024

Equity

Key Changes		
(CNY)	Previous	Current
Price Obj.	US\$21.00	US\$19.00
2023E EPS	8.03	8.21
2024E EPS	7.31	6.80
2025E EPS	7.78	7.73

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Stock Data

Price (ADR / Common)	14.38 USD / 37.95 HKD
Price Objective	19.00 USD / 49.00 HKD
Date Established	15-Mar-2024 / 15-Mar-
	2024
Investment Opinion	C-2-9 / C-2-9
52-Week Range	12.44 USD-19.74 USD
Market Value (mn)	17,099 USD
Shares Outstanding (mn)	1,189.1 / 3,567.6
Average Daily Value (mn)	102.76 USD
Free Float	0.6%
BofA Ticker / Exchange	BEKE / NYS
BofA Ticker / Exchange	XSQRF / HKG
Bloomberg / Reuters	BEKE US / BEKE.N
ROE (2023E)	13.8%
Net Dbt to Eqty (Dec-2022A)	-17.7%

GTV: Gross transaction value

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Sales	Key Income Statement Data (Dec)	2021A	2022A	2023E	2024E	2025E
Sales 80,752 60,669 77,777 85,366 94,325 Gross Profit 15,819 13,781 21,718 22,883 25,587 Sell General & Admin Expense (13,234) (11,920) (14,891) (15,198) (16,525) Operating Profit (1,355) (8,33) 4,797 5,690 7,167 Net Interest & Other Income 2,442 754 3,037 1,161 1,161 Associates 53 371 50 0 0 Pretax Income 1,141 292 7,884 6,851 8,277 Tax (expense) / Benefit (1,665) (1,690) (1,994) (2,666) 3,055 Net Income (2,995) 2,854 9,731 8,058 9,166 Average Fully Dituted Shares Outstanding 1,197 1,197 1,166 1,186 Ley Cash Flow Statement Data 1 2,295 2,854 9,731 8,058 9,166 Average Fully Dituted Shares Outstanding 1,197 1,197 1,402 <t< th=""><th>(CNY Millions)</th><th></th><th></th><th></th><th></th><th></th></t<>	(CNY Millions)					
Gross Profit 15,819 13,781 21,718 22,883 25,587 Sell General & Admin Expense (13,234) (11,920) (14,891) (15,198) (16,326) Operating Profit (1,325) (6333) 4,797 5,690 7,167 Net Interest & Other Income 2,442 754 3,037 1,161 1,161 Associates 53 371 50 0 0 0 Petax Income 1,141 292 7,884 6,851 8,327 Tax (expense)/ Benefit (1,665) (1,690) (1,994) (2,686) 3,055 Net Income (Adjusted) 2,295 2,854 9,731 8,056 1,866 Key Cash Flow Statement Data Rectincome (524) (1,386) 5,883 4,165 5,272 Depreciation & Amortization 1,371 1,506 6,876 (5232) 1,335 Deferred Taxation Charge NA	·	80.752	60.669	77.777	85.386	94.325
Operating Profit (1.355) (833) 4.797 5.690 7,167 Net Interest & Other Income 2,442 754 3,037 1,161 1,161 Associates 53 371 50 0 0 Pretax Income 1,141 292 7,884 6,851 8327 Tax (expense)/ Benefit (1,655) (1,690) (1,694) (1,994) (2,686) 3,055 Net Income (Adjusted) 2,295 2,854 9,731 8,058 9,166 Average Fully Diluted Shares Outstanding 1,17 1,506 1,02 1,186 1,186 Key Cash Flow Statement Data 1,271 1,506 1,402 1,419 1,419 Net Income (524) (1,386) 5,883 4,165 5,272 Depreciation & Amortization 1,371 1,506 6,876 (5,232) 1,335 Deferred Taxation Charge NA NA NA NA NA NA Obther Adjustiments 2,216 3,304 3,033 <td>Gross Profit</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Gross Profit					
Net Interest & Other Income	Sell General & Admin Expense					
Associates	Operating Profit	(1,355)	(833)	4,797	5,690	7,167
Pretax Income	Net Interest & Other Income	2,442	754	3,037	1,161	1,161
Tax (expense) / Benefit	Associates	53	371	50	0	0
Net Income (Adjusted) 2,295 2,854 9,731 8,058 9,166 Average Fully Diluted Shares Outstanding 1,197 1,197 1,186 1,186 1,186 Key Cash Flow Statement Data Net Income (524) (1,386) 5,883 4,165 5,272 Depreciation & Amortization 1,371 1,506 1,402 1,419 1,419 Change in Working Capital 32 5,036 6,876 (6,5232) 1,385 Deferred Taxation Charge NA		1,141	292	7,884		8,327
Key Cash Flow Statement Data (524) (1,186) 1,186 1,186 1,186 1,186 Key Cash Flow Statement Data (524) (1,386) 5,883 4,165 5,272 Depreciation & Amortization 1,371 1,506 1,402 1,419 1,419 Change in Working Capital 32 5,036 6,876 (5,232) 1,385 Deferred Taxation Charge NA NA NA NA NA NA Other Adjustments, Net 2,716 3,304 (3,003) 3,258 3,258 Cash Flow from Operations 3,595 8,461 11,158 3,610 11,335 Capital Expenditure (1,430) (793) (778 (854) (943) Capital Expenditure (1,430) (793) (778 (854) (943) Capital Expenditure (1,430) (793) (778 (854) (943) Capital Expenditure (1,400) (1,401) (2,000) 0 0 Capital Expenditure (1,402) <	Tax (expense) / Benefit	(1,665)	(1,690)	(1,994)	(2,686)	(3,055)
Key Cash Flow Statement Data Net Income (524) (1,386) 5,883 4,165 5,272 Depreciation & Amortization 1,371 1,506 1,402 1,419 1,419 Change in Working Capital 32 5,036 6,876 (5,232) 1,385 Deferred Taxation Charge NA		,	2,854	9,731		9,166
Net Income	Average Fully Diluted Shares Outstanding	1,197	1,197	1,186	1,186	1,186
Depreciation & Amortization 1,371 1,506 1,402 1,419 1,419 Change in Working Capital 32 5,036 6,876 (5,232) 1,819 Deferred Taxation Charge NA NA NA NA NA Other Adjustments, Net 2,716 33,04 (3,003) 3,258 3,258 Cash Flow from Operations 3,595 8,461 11,158 3,610 11,335 Capital Expenditure (1,430) (793) (778 (854) (943) (Acquisition) / Disposal of Investments (18,792) (6,233) 0 0 0 (Acquisition) / Other Cash Inflow / Outflow) (4,662) (1,447) (3,200) 0 0 Cash Flow from Investing (24,884) (8,472) (3,207) (854) (943) Shares Issue / (Repurchase) 0 0 0 1,661 (2,060) 0 Cash Flow from Financing (1,074) (1,155) (6,962) (2,906) 0 Free Cash Flow 2,165	Key Cash Flow Statement Data					
Change in Working Capital 32 5,036 6,876 (5,232) 1,385 Deferred Taxation Charge NA NA </td <td>Net Income</td> <td>(524)</td> <td>(1,386)</td> <td>5,883</td> <td>4,165</td> <td>5,272</td>	Net Income	(524)	(1,386)	5,883	4,165	5,272
Deferred Taxation Charge NA NA NA NA Other Adjustments, Net 2,716 3,304 (3,003) 3,258 3,258 Cash Flow from Operations 3,595 8,461 11,158 3,610 11,358 Capital Expenditure (1,430) (793) (778) (854) (943) (Acquisition) / Disposal of Investments (18,792) (6,233) 0 0 0 Other Cash Inflow / (Outflow) (4,662) (1,447) (3,200) 0 0 Cash Flow from Investing (24,884) (8,472) (3,977) (854) (943) Shares Issue / (Repurchase) 0 0 0 0 0 0 Cash Flow from Einancing (1,074) (1,155) (6,962) (2,906) 0 Free Cash Flow 2,165 7,668 10,380 2,756 10,391 Net Debt (23,665) 1,497 (592) 23 (10,485) Key Balance Sheet Data Property, Plant & Equipment 1,	Depreciation & Amortization	1,371	1,506	1,402	1,419	1,419
Other Adjustments, Net 2,716 3,304 (3,003) 3,258 3,258 Cash Flow from Operations 3,595 8,461 11,158 3,610 11,335 Capital Expenditure (1,430) (793) (778) (854) (943) (Acquisition) / Disposal of Investments (18,792) (6,233) 0 0 0 Other Cash Inflow / (Outflow) (4,662) (1,447) (3,200) 0 0 Cash Florm Investing (24,884) (8,472) (3,977) (854) (943) Shares Issue / (Repurchase) 0 0 0 0 0 0 Cash Flow from Investing (1,074) (1,155) (6,962) (2,906) 0 Free Cash Flow 2,165 7,668 10,380 2,756 10,391 Net Debt (15,883) (12,194) (11,017) (10,994) (21,480) Change in Net Debt 23,065 1,497 (592) 23 (10,485) Key Balance Sheet Data 1,972 2,037	Change in Working Capital	32	5,036	6,876	(5,232)	1,385
Cash Flow from Operations	Deferred Taxation Charge	NA	NA	NA	NA	NA
Capital Expenditure (1,430) (793) (778) (854) (943) (Acquisition) / Disposal of Investments (18,792) (6,233) 0 0 0 0 0 Other Cash Inflow / (Outflow) (4,662) (1,447) (3,200) 0 0 0 Other Cash Inflow / (Outflow) (4,662) (1,447) (3,200) 0 0 0 Other Cash Inflow / (Outflow) (24,884) (8,472) (3,977) (854) (943) Shares Issue / (Repurchase) 0 0 0 0 0 0 0 0 Other Cash Flow (1,074) (1,155) (6,962) (2,906) 0 Other Cash Flow (1,074) (1,155) (6,962) (2,906) 0 Other Cash Flow (1,074) (1,155) (6,962) (2,906) 0 Other Cash Flow (1,5,883) (12,194) (11,017) (10,994) (21,480) Other Non-Current Assets (28,421) (36,886) (48,613) (48,613) (48,613) (48,613) Other Current Assets (28,421) (36,886) (48,613)	Other Adjustments, Net	2,716	3,304	(3,003)	3,258	3,258
(Acquisition) / Disposal of Investments (18,792) (6,233) 0 0 0 0 0 Other Cash Inflow / (Outflow) (4,662) (1,447) (3,200) 0 0 0 0 Cash Flow from Investing (24,884) (8,472) (3,977) (854) (943) Shares Issue / (Repurchase) 0 0 0 0 0 0 0 0 Cost of Dividends Paid 0 0 0 (1,461) (2,906) 0 0 Cash Flow from Financing (1,074) (1,155) (6,962) (2,906) 0 0 Cash Flow from Financing (1,074) (1,155) (6,962) (2,906) 0 0 Cash Flow from Financing (1,074) (1,155) (6,962) (2,906) 0 0 Cash Flow from Financing (1,074) (1,155) (6,962) (2,906) 0 0 Cash Flow (1,074) (1,155) (1,074) (1,107) (10,994) (21,480) Change in Net Debt (15,883) (12,194) (11,017) (10,994) (21,480) Change in Net Debt (15,883) (12,194) (11,017) (10,994) (21,480) Change in Net Debt (1,074) (1,107) (1,107) (1,094) (21,480) Change in Net Debt (1,074) (1,107) (1,109) (1,107) (1,109) (1,107) (1,109) (1,107) (1,109) (1,107) (1,109) (1,107) (1,109) (1,107) (1,109) (1	Cash Flow from Operations	3,595	8,461	11,158	3,610	11,335
Other Cash Inflow / (Outflow) (4,662) (1,447) (3,200) 0 0 Cash Flow from Investing (24,884) (8,472) (3,977) (854) (943) Shares Issue / (Repurchase) 0 0 0 0 0 Cost of Dividends Paid 0 0 (1,461) (2,906) 0 Free Cash Flow from Financing (1,074) (1,155) (6,962) (2,906) 0 Free Cash Flow from Financing (1,074) (1,155) (6,962) (2,906) 0 Net Debt 2,165 7,668 10,380 2,756 10,391 Net Debt 23,065 1,497 (592) 23 (10,485) Key Balance Sheet Data Property, Plant & Equipment 1,972 2,037 1,965 2,033 2,191 Other Non-Current Assets 28,421 36,886 48,613 48,613 48,613 48,613 48,613 48,613 48,613 48,613 48,613 48,613 44,619 44,629 10	Capital Expenditure	(1,430)	(793)	(778)	(854)	(943)
Cash Flow from Investing Shares Issue / (Repurchase) 0 0 0 0 0 0 Cost of Dividends Paid 0 0 0 (1,461) (2,906) 0 Cash Flow from Financing (1,074) (1,155) (6,962) (2,906) Free Cash Flow 2,165 7,668 10,380 2,756 10,391 Net Debt (15,883) (12,194) (11,017) (10,994) (21,480) Change in Net Debt 23,065 1,497 (592) 23 (10,485) Key Balance Sheet Data Property, Plant & Equipment 1,972 2,037 1,965 2,033 2,191 Other Non-Current Assets 28,421 36,886 48,613 48,613 48,613 Trade Receivables 9,325 4,163 3,176 7,222 7,253 Cash & Equivalents 20,446 19,413 19,635 19,612 30,097 Other Current Assets 40,155 46,848 46,943 44,619 44,629 Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0 0 0 0 0 0 Other Non-Current Liabilities 24 352 280 280 280 Short-Term Debt 260 619 290 290 Other Current Liabilities 28,676 32,722 39,234 35,723 37,150 Total Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity & Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Liabilities 100,310 100,310 100,347 120,332 120,999 132,783 Total Equity & Liabilities 100,310 100,310 100,347 120,	(Acquisition) / Disposal of Investments	(18,792)	(6,233)	0	0	0
Shares Issue / (Repurchase) 0 0 0 0 0 0 0 0 0 Cost of Dividends Paid 0 0 0 (1,461) (2,906) 0 0 Cash Flow from Financing (1,074) (1,155) (6,962) (2,906) 0 0 Free Cash Flow 2,165 7,668 10,380 2,756 10,391 Net Debt (15,883) (12,194) (11,017) (10,994) (21,480) Change in Net Debt 23,065 1,497 (592) 23 (10,485) Key Balance Sheet Data Property, Plant & Equipment 1,972 2,037 1,965 2,033 2,191 Other Non-Current Assets 28,421 36,886 48,613 48,613 48,613 Trade Receivables 9,325 4,163 3,176 7,222 7,253 Cash & Equivalents 20,446 19,413 19,635 19,612 30,097 Other Current Assets 40,155 46,848 46,943 44,619 44,629 Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Other Cash Inflow / (Outflow)	(4,662)	(1,447)	(3,200)	0	0
Cost of Dividends Paid 0 0 (1,461) (2,906) 0 Cash Flow from Financing (1,074) (1,155) (6,962) (2,906) 0 Free Cash Flow 2,165 7,668 10,380 2,756 10,391 Net Debt (15,883) (12,194) (11,017) (10,994) (21,480) Change in Net Debt 23,065 1,497 (592) 23 (10,485) Key Balance Sheet Data Property, Plant & Equipment 1,972 2,037 1,965 2,033 2,191 Other Non-Current Assets 28,421 36,886 48,613 48,613 48,613 Trade Receivables 9,325 4,163 3,176 7,222 7,253 Cash & Equivalents 20,446 19,413 19,635 2,030 20,97 Other Current Assets 40,155 46,848 46,943 44,619 44,629 Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0 0 0 0 0 0 0 0 0 0 Other Non-Current Liabilities 24 352 280 280 280 Short-Term Debt 260 619 290 290 Other Current Liabilities 28,676 32,722 39,234 35,723 37,150 Total Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 120,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 120,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 120,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 120,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 120,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 120,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 120,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 120,099 132,783 Total Equity & Li	Cash Flow from Investing	(24,884)	(8,472)	(3,977)	(854)	(943)
Cash Flow from Financing (1,074) (1,155) (6,962) (2,906) 0 Free Cash Flow 2,165 7,668 10,380 2,756 10,391 Net Debt (15,883) (12,194) (11,017) (10,994) (21,480) Change in Net Debt 23,065 1,497 (592) 23 (10,485) Key Balance Sheet Data Property, Plant & Equipment 1,972 2,037 1,965 2,033 2,191 Other Non-Current Assets 28,421 36,886 48,613 48,613 48,613 Trade Receivables 9,325 4,163 3,176 7,222 7,253 Cash & Equivalents 20,446 19,413 19,635 19,612 30,097 Other Current Assets 40,155 46,848 46,943 44,619 44,629 Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0 0 0 0 0 0 0 0 0	, ,	0	0			0
Free Cash Flow 2,165 7,668 10,380 2,756 10,391 Net Debt (15,883) (12,194) (11,017) (10,994) (21,480) Change in Net Debt 23,065 1,497 (592) 23 (10,485) Key Balance Sheet Data Property, Plant & Equipment 1,972 2,037 1,965 2,033 2,191 Other Non-Current Assets 28,421 36,886 48,613 48,613 48,613 Trade Receivables 9,325 4,163 3,176 7,222 7,253 Cash & Equivalents 20,446 19,413 19,635 19,612 30,097 Other Current Assets 40,155 46,848 46,943 44,619 44,629 Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0	Cost of Dividends Paid	0		(1,461)	(2,906)	0
Net Debt (15,883) (12,194) (11,017) (10,994) (21,480) Change in Net Debt 23,065 1,497 (592) 23 (10,485) Key Balance Sheet Data Property, Plant & Equipment 1,972 2,037 1,965 2,033 2,191 Other Non-Current Assets 28,421 36,886 48,613 48,613 48,613 Trade Receivables 9,325 4,163 3,176 7,222 7,253 Cash & Equivalents 20,446 19,413 19,635 19,612 30,097 Other Current Assets 40,155 46,848 46,943 44,619 44,629 Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0 0 0 0 0 0 Other Current Liabilities 24 352 280 280 280 Short-Term Debt 260 619 290 290 290 290 290 290 290 290	Cash Flow from Financing	(1,074)	(1,155)	(6,962)	(2,906)	0
Change in Net Debt 23,065 1,497 (592) 23 (10,485) Key Balance Sheet Data Property, Plant & Equipment 1,972 2,037 1,965 2,033 2,191 Other Non-Current Assets 28,421 36,886 48,613 48,613 48,613 Trade Receivables 9,325 4,163 3,176 7,222 7,253 Cash & Equivalents 20,446 19,413 19,635 19,612 30,097 Other Current Assets 40,155 46,848 46,943 44,619 44,629 Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0 0 0 0 0 0 0 Other Non-Current Liabilities 24 352 280 280 280 Short-Term Debt 260 619 290 290 290 Other Current Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity & Liabilities						
Key Balance Sheet Data Property, Plant & Equipment 1,972 2,037 1,965 2,033 2,191 Other Non-Current Assets 28,421 36,886 48,613 48,613 48,613 Trade Receivables 9,325 4,163 3,176 7,222 7,253 Cash & Equivalents 20,446 19,413 19,635 19,612 30,097 Other Current Assets 40,155 46,848 46,943 44,619 44,629 Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0 0 0 0 0 0 0 0 Other Non-Current Liabilities 24 352 280 280 280 280 Short-Term Debt 260 619 290 290 290 Other Current Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity 67,055 69,054 72,201 77,478 86,736 Total Equity & Liabilities 100,319 109,347 120,332					, , ,	
Property, Plant & Equipment 1,972 2,037 1,965 2,033 2,191 Other Non-Current Assets 28,421 36,886 48,613 48,613 48,613 Trade Receivables 9,325 4,163 3,176 7,222 7,253 Cash & Equivalents 20,446 19,413 19,635 19,612 30,097 Other Current Assets 40,155 46,848 46,943 44,619 44,629 Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0 0 0 0 0 0 0 Other Non-Current Liabilities 24 352 280 280 280 Short-Term Debt 260 619 290 290 290 Other Current Liabilities 33,263 40,293 48,131 46,620 46,047 Total Equity & Liabilities 30,319 109,347 120,332 122,099 132,783 IQmethod M- Bus Performance* 8 8 7,0	Change in Net Debt	23,065	1,497	(592)	23	(10,485)
Other Non-Current Assets 28,421 36,886 48,613 48,613 48,613 Trade Receivables 9,325 4,163 3,176 7,222 7,253 Cash & Equivalents 20,446 19,413 19,635 19,612 30,097 Other Current Assets 40,155 46,848 46,943 44,619 44,629 Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0 0 0 0 0 0 Other Non-Current Liabilities 24 352 280 280 280 Short-Term Debt 260 619 290 290 290 Other Current Liabilities 33,263 40,293 48,131 44,620 46,047 Total Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 IQmethod SM - Bus Performance* Return On Capital Employed -0.7%	Key Balance Sheet Data					
Trade Receivables 9,325 4,163 3,176 7,222 7,253 Cash & Equivalents 20,446 19,413 19,635 19,612 30,097 Other Current Assets 40,155 46,848 46,943 44,619 44,629 Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0 0 0 0 0 0 Other Non-Current Liabilities 24 352 280 280 280 Short-Term Debt 260 619 290 290 290 Other Current Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity & Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 iQmethod SM - Bus Performance* 86,736 72,201 77,478 86,736 Return On Capital Employed -0.7% -0.1% 5.7% 5.0%<	Property, Plant & Equipment	1,972	2,037	1,965	2,033	2,191
Cash & Equivalents 20,446 19,413 19,635 19,612 30,097 Other Current Assets 40,155 46,848 46,943 44,619 44,629 Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0 0 0 0 0 0 Other Non-Current Liabilities 24 352 280 280 280 Short-Term Debt 260 619 290 290 290 Other Current Liabilities 28,676 32,722 39,234 35,723 37,150 Total Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 Total Equity & Liabilities 100,3	Other Non-Current Assets	28,421	36,886	48,613	48,613	48,613
Other Current Assets 40,155 46,848 46,943 44,619 44,629 Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0 0 0 0 0 0 Other Non-Current Liabilities 24 352 280 280 280 Short-Term Debt 260 619 290 290 290 Other Current Liabilities 28,676 32,722 39,234 35,723 37,150 Total Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 iQmethod SM - Bus Performance* Return On Capital Employed -0.7% -0.1% 5.7% 5.0% 5.8% Return On Equity 3.4% 4.2% 13.8% 10.8% 11.2% Operating Margin -1.7% -1.4% 6.2% 6.7% 7.6% EBITDA Margin 0%	Trade Receivables	9,325	4,163	3,176	7,222	7,253
Total Assets 100,319 109,347 120,332 122,099 132,783 Long-Term Debt 0 0 0 0 0 0 Other Non-Current Liabilities 24 352 280 280 280 Short-Term Debt 260 619 290 290 290 Other Current Liabilities 28,676 32,722 39,234 35,723 37,150 Total Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 **Other Bush Performance* Return On Capital Employed -0.7% -0.1% 5.7% 5.0% 5.8% Return On Equity 3.4% 4.2% 13.8% 10.8% 11.2% Operating Margin -1.7% -1.4% 6.2% 6.7% 7.6% EBITDA Margin 0% 1.1% 8.0% 8.3% 9.1% **Other Action of the Company of the Company of the Company of	Cash & Equivalents	20,446	19,413	19,635	19,612	30,097
Long-Term Debt 0 0 0 0 0 Other Non-Current Liabilities 24 352 280 280 280 Short-Term Debt 260 619 290 290 290 Other Current Liabilities 28,676 32,722 39,234 35,723 37,150 Total Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity 67,055 69,054 72,201 77,478 86,736 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 **Quention SM* - Bus Performance** Return On Capital Employed -0.7% -0.1% 5.7% 5.0% 5.8% Return On Equity 3.4% 4.2% 13.8% 10.8% 11.2% Operating Margin -1.7% -1.4% 6.2% 6.7% 7.6% EBITDA Margin 0% 1.1% 8.0% 8.3% 9.1% **Quality of Earnings** Cash	Other Current Assets	40,155	46,848	46,943	44,619	44,629
Other Non-Current Liabilities 24 352 280 280 280 Short-Term Debt 260 619 290 290 290 Other Current Liabilities 28,676 32,722 39,234 35,723 37,150 Total Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity 67,055 69,054 72,201 77,478 86,736 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 **Other Bus Performance* Return On Capital Employed -0.7% -0.1% 5.7% 5.0% 5.8% Return On Equity 3.4% 4.2% 13.8% 10.8% 11.2% Operating Margin -1.7% -1.4% 6.2% 6.7% 7.6% EBITDA Margin 0% 1.1% 8.0% 8.3% 9.1% iOmethod Margin 1.6x 3.0x 1.1x 0.4x 1.2x Asset Realization Ratio 1.6x 0.9x <t< td=""><td>Total Assets</td><td>100,319</td><td>109,347</td><td>120,332</td><td>122,099</td><td>132,783</td></t<>	Total Assets	100,319	109,347	120,332	122,099	132,783
Short-Term Debt 260 619 290 290 290 Other Current Liabilities 28,676 32,722 39,234 35,723 37,150 Total Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity 67,055 69,054 72,201 77,478 86,736 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 iQmethod Margin Equity 3.4% -0.1% 5.7% 5.0% 5.8% Return On Equity 3.4% 4.2% 13.8% 10.8% 11.2% Operating Margin -1.7% -1.4% 6.2% 6.7% 7.6% EBITDA Margin 0% 1.1% 8.0% 8.3% 9.1% iQmethod Margin 1.6x 3.0x 1.1x 0.4x 1.2x Asset Realization Ratio 1.6x 3.0x 1.1x 0.4x 1.2x Asset Replacement Ratio 1.6x 0.9x 1.0x 1.1x 1.2x	Long-Term Debt	0		0	0	0
Other Current Liabilities 28,676 32,722 39,234 35,723 37,150 Total Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity 67,055 69,054 72,201 77,478 86,736 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 iQmethod M- Bus Performance* 8 8 12,099 132,783 iQmethod M- Bus Performance* 8 10,319 109,347 120,332 122,099 132,783 iQmethod M- Bus Performance* 8 10,349 1,349 1,349 1,349 1,349 1,348 1,348 1,348 1,348 1,349 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Total Liabilities 33,263 40,293 48,131 44,620 46,047 Total Equity 67,055 69,054 72,201 77,478 86,736 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 iQmethod M - Bus Performance* 8 8 120,099 132,783 iQmethod M - Bus Performance* 8 10,349 120,332 122,099 132,783 iQmethod M - Bus Performance* 8 10,349 13,896 10,896 11,296 Return On Capital Employed -0.7% -0.1% 5.7% 5.0% 5.8% Return On Equity 3.4% 4.2% 13.8% 10.8% 11.2% Operating Margin -1.7% -1.4% 6.2% 6.7% 7.6% EBITDA Margin 0% 1.1% 8.0% 8.3% 9.1% iQmethod M - Quality of Earnings* 2 2 3.0x 1.1x 0.4x 1.2x Asset Replacement Ratio 1.6x 3.0x 1.1x 0.4x<	Short-Term Debt					
Total Equity 67,055 69,054 72,201 77,478 86,736 Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 iQmethod SM - Bus Performance* ERETURN On Capital Employed -0.7% -0.1% 5.7% 5.0% 5.8% Return On Equity 3.4% 4.2% 13.8% 10.8% 11.2% Operating Margin -1.7% -1.4% 6.2% 6.7% 7.6% EBITDA Margin 0% 1.1% 8.0% 8.3% 9.1% iQmethod M - Quality of Earnings* Cash Realization Ratio 1.6x 3.0x 1.1x 0.4x 1.2x Asset Replacement Ratio 1.6x 0.9x 1.0x 1.1x 1.2x Tax Rate (Reported) 146.0% 578.0% 25.3% 39.2% 36.7% Net Debt-to-Equity Ratio -23.7% -17.7% -15.3% -14.2% -24.8% Interest Cover NA NA NA NA NA						
Total Equity & Liabilities 100,319 109,347 120,332 122,099 132,783 iQ method SM - Bus Performance* Return On Capital Employed -0.7% -0.1% 5.7% 5.0% 5.8% Return On Equity 3.4% 4.2% 13.8% 10.8% 11.2% Operating Margin -1.7% -1.4% 6.2% 6.7% 7.6% EBITDA Margin 0% 1.1% 8.0% 8.3% 9.1% iQmethod Margin - Quality of Earnings* Cash Realization Ratio 1.6x 3.0x 1.1x 0.4x 1.2x Asset Replacement Ratio 1.6x 0.9x 1.0x 1.1x 1.2x Tax Rate (Reported) 146.0% 578.0% 25.3% 39.2% 36.7% Net Debt-to-Equity Ratio -23.7% -17.7% -15.3% -14.2% -24.8% Interest Cover NA NA NA NA NA NA						
iQmethod SM - Bus Performance* Return On Capital Employed -0.7% -0.1% 5.7% 5.0% 5.8% Return On Equity 3.4% 4.2% 13.8% 10.8% 11.2% Operating Margin -1.7% -1.4% 6.2% 6.7% 7.6% EBITDA Margin 0% 1.1% 8.0% 8.3% 9.1% iQmethod M - Quality of Earnings* Cash Realization Ratio 1.6x 3.0x 1.1x 0.4x 1.2x Asset Replacement Ratio 1.6x 0.9x 1.0x 1.1x 1.2x Tax Rate (Reported) 146.0% 578.0% 25.3% 39.2% 36.7% Net Debt-to-Equity Ratio -23.7% -17.7% -15.3% -14.2% -24.8% Interest Cover NA NA NA NA NA NA						
Return On Capital Employed -0.7% -0.1% 5.7% 5.0% 5.8% Return On Equity 3.4% 4.2% 13.8% 10.8% 11.2% Operating Margin -1.7% -1.4% 6.2% 6.7% 7.6% EBITDA Margin 0% 1.1% 8.0% 8.3% 9.1% iQmethod M - Quality of Earnings* Cash Realization Ratio 1.6x 3.0x 1.1x 0.4x 1.2x Asset Replacement Ratio 1.6x 0.9x 1.0x 1.1x 1.2x Tax Rate (Reported) 146.0% 578.0% 25.3% 39.2% 36.7% Net Debt-to-Equity Ratio -23.7% -17.7% -15.3% -14.2% -24.8% Interest Cover NA NA NA NA NA NA	Total Equity & Liabilities	100,319	109,347	120,332	122,099	132,783
Return On Equity 3.4% 4.2% 13.8% 10.8% 11.2% Operating Margin -1.7% -1.4% 6.2% 6.7% 7.6% EBITDA Margin 0% 1.1% 8.0% 8.3% 9.1% iQmethod M - Quality of Earnings* Cash Realization Ratio 1.6x 3.0x 1.1x 0.4x 1.2x Asset Replacement Ratio 1.6x 0.9x 1.0x 1.1x 1.2x Tax Rate (Reported) 146.0% 578.0% 25.3% 39.2% 36.7% Net Debt-to-Equity Ratio -23.7% -17.7% -15.3% -14.2% -24.8% Interest Cover NA NA NA NA NA NA	iQmethod SM - Bus Performance*					
Operating Margin -1.7% -1.4% 6.2% 6.7% 7.6% EBITDA Margin 0% 1.1% 8.0% 8.3% 9.1% iQ method M - Quality of Earnings* Cash Realization Ratio 1.6x 3.0x 1.1x 0.4x 1.2x Asset Replacement Ratio 1.6x 0.9x 1.0x 1.1x 1.2x Tax Rate (Reported) 146.0% 578.0% 25.3% 39.2% 36.7% Net Debt-to-Equity Ratio -23.7% -17.7% -15.3% -14.2% -24.8% Interest Cover NA NA NA NA NA NA	Return On Capital Employed	-0.7%	-0.1%	5.7%	5.0%	5.8%
EBITDA Margin 0% 1.1% 8.0% 8.3% 9.1% iQ method M - Quality of Earnings* Cash Realization Ratio 1.6x 3.0x 1.1x 0.4x 1.2x Asset Replacement Ratio 1.6x 0.9x 1.0x 1.1x 1.2x Tax Rate (Reported) 146.0% 578.0% 25.3% 39.2% 36.7% Net Debt-to-Equity Ratio -23.7% -17.7% -15.3% -14.2% -24.8% Interest Cover NA NA NA NA NA NA	Return On Equity	3.4%	4.2%	13.8%	10.8%	11.2%
iQ method SM - Quality of Earnings* Cash Realization Ratio 1.6x 3.0x 1.1x 0.4x 1.2x Asset Replacement Ratio 1.6x 0.9x 1.0x 1.1x 1.2x Tax Rate (Reported) 146.0% 578.0% 25.3% 39.2% 36.7% Net Debt-to-Equity Ratio -23.7% -17.7% -15.3% -14.2% -24.8% Interest Cover NA NA NA NA NA	1 0 0	-1.7%	-1.4%	6.2%	6.7%	7.6%
Cash Realization Ratio 1.6x 3.0x 1.1x 0.4x 1.2x Asset Replacement Ratio 1.6x 0.9x 1.0x 1.1x 1.2x Tax Rate (Reported) 146.0% 578.0% 25.3% 39.2% 36.7% Net Debt-to-Equity Ratio -23.7% -17.7% -15.3% -14.2% -24.8% Interest Cover NA NA NA NA NA	EBITDA Margin	0%	1.1%	8.0%	8.3%	9.1%
Cash Realization Ratio 1.6x 3.0x 1.1x 0.4x 1.2x Asset Replacement Ratio 1.6x 0.9x 1.0x 1.1x 1.2x Tax Rate (Reported) 146.0% 578.0% 25.3% 39.2% 36.7% Net Debt-to-Equity Ratio -23.7% -17.7% -15.3% -14.2% -24.8% Interest Cover NA NA NA NA NA	iQmethod SM - Quality of Earnings*					
Asset Replacement Ratio 1.6x 0.9x 1.0x 1.1x 1.2x Tax Rate (Reported) 146.0% 578.0% 25.3% 39.2% 36.7% Net Debt-to-Equity Ratio -23.7% -17.7% -15.3% -14.2% -24.8% Interest Cover NA NA NA NA NA		1.6x	3.0x	1 1x	0.4x	12x
Tax Rate (Reported) 146.0% 578.0% 25.3% 39.2% 36.7% Net Debt-to-Equity Ratio -23.7% -17.7% -15.3% -14.2% -24.8% Interest Cover NA NA NA NA NA						
Net Debt-to-Equity Ratio -23.7% -17.7% -15.3% -14.2% -24.8% Interest Cover NA NA NA NA NA						
Interest Cover NA NA NA NA NA						
	Key Metrics					

Key Metrics

Company Sector

Internet/e-Commerce

Company Description

KE Holdings is a leading integrated online and offline platform for housing transactions and services incl. existing home sales, home rentals, new home sales, home renovation and real estate financial solutions. The company is the largest housing transaction platform in China. It primarily monetizes from existing home and new home transaction commissions, as well as from service fees and other emerging services.

Investment Rationale

KE Holdings is a leader in China's housing market with solid quality in terms of higher efficiency, pricing power, and resilience. It achieves higher efficiency with its unique Agent Collaboration Network and advanced tech incl. SaaS and data and Al applications. We expect company to outperform housing market growth, but the recovery may be of uncertainties and volatilities.

Stock Data	
Shares / Common	0.33
Price to Book Value	1.7x

Key Changes		
(CNY)	Previous	Current
Price Obj.	HK\$54.00	HK\$49.00
2023E EPS	2.68	2.74
2024E EPS	2.44	2.27
2025E EPS	2.59	2.58



^{*} For full definitions of *IQ*methodSM measures, see page 5.

Price objective basis & risk

KE Holdings (BEKE / XSQRF)

Our PO of USD19 (HKD49) is based on EV/EBITDA of 16x our 24E. Our target multiple is based on the average of online property vertical peers globally and online transaction based life services platforms in China. We use EV/EBITDA method to better factor in Beike's rich cash position.

Upside risks: 1) faster-than-expected home market recovery, 2) more policy easing,

Downside risks: 1) macro economy and weaker housing market recovery, 2) home transaction commission regulation and lower commission rates, 3) risk to profit due to spend for business growth

Analyst Certification

I, Miranda Zhuang, CFA, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

APR - Internet, Media and Software Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	Agora	API	API US	Daley Li, CFA
	AiHuiShou	RERE	RERE US	Joyce Ju
	Alibaba Group	BABA	BABA US	Joyce Ju
	Alibaba Group	BABAF	9988 HK	Joyce Ju
	Alibaba Health	ALBHF	241 HK	Miranda Zhuang, CFA
	Baidu.com	BIDU	BIDU US	Miranda Zhuang, CFA
	Baidu.com	BAIDF	9888 HK	Miranda Zhuang, CFA
	Bilibili	BILI	BILI US	Lei Zhang
	Bilibili	BLBLF	9626 HK	Lei Zhang
	CAR Group	CRSLF	CAR AU	Sriharsh Singh
	Chinasoft International	CFTLF	354 HK	Daley Li, CFA
	Cloud Music	XVWJF	9899 HK	Lei Zhang
	Com2uS Corp	XOYAF	078340 KS	Jeehoon Jeong, CFA
	DBAPPSecurity	XDBAF	688023 CH	Daley Li, CFA
	Delhivery	XDVLF	DELHIVER IN	Sachin Salgaonkar
	Dingdong	DDL	DDL US	Joyce Ju
	East Money	XEQTF	300059 CH	Michael Li
	Grab Holdings	GRAB	GRAB US	Sachin Salgaonkar
	Hello Group	MOMO	MOMO US	Lei Zhang
	Hundsun Technologies	XYTGF	600570 CH	Daley Li, CFA
	iQIYI	IQ	IQ US	Lei Zhang
	JD Health	JDHIF	6618 HK	Miranda Zhuang, CFA
	JD.com	JD	JD US	Joyce Ju
	JD.com	JDCMF	9618 HK	Joyce Ju
	Kingdee International Software	KGDEF	268 HK	Daley Li, CFA
	Kingsoft Corporation	KSFTF	3888 HK	Daley Li, CFA
	Kuaishou	KUASF	1024 HK	Lei Zhang
	Makemytrip Limited	MMYT	MMYT US	Sachin Salgaonkar
	Meituan	MPNGF	3690 HK	Lei Zhang
	NetEase	NETTF	9999 HK	Lei Zhang
	NetEase, Inc	NTES	NTES US	Lei Zhang
	Nine Entertainment Company	NNMTF	NEC AU	Ware Kuo
	Pinduoduo Inc.	PDD	PDD US	Joyce Ju
	Plan B Media PCL	XMKTF	PLANB TB	Thitithep Nophaket
	PVR-Inox Ltd	PVRLF	PVRINOX IN	Sachin Salgaonkar
	REA Group	RPGRF	REA AU	Sriharsh Singh



APR - Internet, Media and Software Coverage Cluster

nvestment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	Tencent Holdings	TCTZF	700 HK	Miranda Zhuang, CFA
	Tencent Music	TME	TME US	Lei Zhang
	Tencent Music	XWFWF	1698 HK	Lei Zhang
	Tongcheng Travel	TNGCF	780 HK	Janet Yang
	Trip.com Group	TCOM	TCOM US	Joyce Ju
	Trip.com Group	TRPCF	9961 HK	Joyce Ju
	TUHU Car	XTCRF	9690 HK	Miranda Zhuang, CFA
	Venustech	XVCGF	002439 CH	Daley Li, CFA
	Vipshop Holdings	VIPS	VIPS US	Joyce Ju
	Xero Limited	XROLF	XRO AU	Sriharsh Singh
	YY Y			
		YY	YY US	Lei Zhang
	Zomato Limited	XMWRF	ZOMATO IN	Sachin Salgaonkar
EUTRAL				
	Autohome	ATHM	ATHM US	Miranda Zhuang, CFA
	Autohome	XXYZF	2518 HK	Miranda Zhuang, CFA
	Baozun	BZUN	BZUN US	Joyce Ju
	Glodon Company	XGCOF	002410 CH	Daley Li, CFA
	GoTo Group	GTOFF	GOTO IJ	Sachin Salgaonkar
		HUYA		· ·
	Huya		HUYA US	Lei Zhang
	KE Holdings	BEKE	BEKE US	Miranda Zhuang, CFA
	KE Holdings	XSQRF	2423 HK	Miranda Zhuang, CFA
	Kingsoft Cloud	KC	KC US	Daley Li, CFA
	Kingsoft Cloud	KCLHF	3896 HK	Daley Li, CFA
	Nykaa	XQQGF	NYKAA IN	Sachin Salgaonkar
	PB Fintech	XPFXF	POLICYBZ IN	Sachin Salgaonkar
	PT Bukalapak.com	BKLPF	BUKA IJ	Sachin Salgaonkar
	Sea Limited	SE	SE US	Sachin Salgaonkar
	Seek Limited	SKLTF	SEK AU	Sriharsh Singh
	Seven West Media	WANHF	SWM AU	Ware Kuo
	The ONE Enterprise	XUFCF	ONEE TB	Thitithep Nophaket
	VGI Public Company Limited	XZQHF	VGI TB	Thitithep Nophaket
	Weimob	WEMXF	2013 HK	Daley Li, CFA
	WiseTech Global Limited	WTCHF	WTC AU	Ware Kuo
	XD Inc.	XDNCF	2400 HK	Lei Zhang
	Yonyou Network	XYNIF	600588 CH	Daley Li, CFA
NIDEDEDECOM	,			3
NDERPERFORM	A	A DDEE	ADV ALL	N/ 1/
	Appen Ltd	APPEF	APX AU	Ware Kuo
	BEC World	XBJHF	BEC TB	Thitithep Nophaket
	Douyu	DOYU	DOYU US	Lei Zhang
	Indiamart Intermesh Limited	XEITF	INMART IN	Sachin Salgaonkar
	Info Edge	IFOEF	INFOE IN	Sachin Salgaonkar
	Kingsoft Office	XBKOF	688111 CH	Daley Li, CFA
	Ming Yuan Cloud	XWTAF	909 HK	Daley Li, CFA
	NavInfo	XWLHF	002405 CH	Daley Li, CFA
		PANHF		
	Ding An Hoaltheare and Tochnology			Miranda Zhuang, CFA
	Ping An Healthcare and Technology		1833 HK	Dalay I: CEA
	Qi An Xin	XQTDF	688561 CH	Daley Li, CFA
	Qi An Xin Technology One Limited	XQTDF THNOF	688561 CH TNE AU	Ware Kuo
	Qi An Xin Technology One Limited ThunderSoft	XQTDF THNOF XSTSF	688561 CH TNE AU 300496 CH	Ware Kuo Daley Li, CFA
	Qi An Xin Technology One Limited	XQTDF THNOF XSTSF WB	688561 CH TNE AU 300496 CH WB US	Ware Kuo
	Qi An Xin Technology One Limited ThunderSoft	XQTDF THNOF XSTSF	688561 CH TNE AU 300496 CH	Ware Kuo Daley Li, CFA
	Qi An Xin Technology One Limited ThunderSoft Weibo Corporation Weibo Corporation	XQTDF THNOF XSTSF WB	688561 CH TNE AU 300496 CH WB US	Ware Kuo Daley Li, CFA Miranda Zhuang, CFA Miranda Zhuang, CFA
	Qi An Xin Technology One Limited ThunderSoft Weibo Corporation Weibo Corporation Zee Entertainment Enterprises	XQTDF THNOF XSTSF WB WEIBF XZETF	688561 CH TNE AU 300496 CH WB US 9898 HK Z IN	Ware Kuo Daley Li, CFA Miranda Zhuang, CFA Miranda Zhuang, CFA Sachin Salgaonkar
	Qi An Xin Technology One Limited ThunderSoft Weibo Corporation Weibo Corporation	XQTDF THNOF XSTSF WB WEIBF	688561 CH TNE AU 300496 CH WB US 9898 HK	Ware Kuo Daley Li, CFA Miranda Zhuang, CFA Miranda Zhuang, CFA
rw	Qi An Xin Technology One Limited ThunderSoft Weibo Corporation Weibo Corporation Zee Entertainment Enterprises Zip Co Limited	XQTDF THNOF XSTSF WB WEIBF XZETF	688561 CH TNE AU 300496 CH WB US 9898 HK Z IN ZIP AU	Ware Kuo Daley Li, CFA Miranda Zhuang, CFA Miranda Zhuang, CFA Sachin Salgaonkar Ware Kuo
rw	Qi An Xin Technology One Limited ThunderSoft Weibo Corporation Weibo Corporation Zee Entertainment Enterprises Zip Co Limited AfreecaTV	XQTDF THNOF XSTSF WB WEIBF XZETF	688561 CH TNE AU 300496 CH WB US 9898 HK Z IN	Ware Kuo Daley Li, CFA Miranda Zhuang, CFA Miranda Zhuang, CFA Sachin Salgaonkar Ware Kuo Susie Lee
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rw	Qi An Xin Technology One Limited ThunderSoft Weibo Corporation Weibo Corporation Zee Entertainment Enterprises Zip Co Limited AfreecaTV CJ ENM Coupang Dada Nexus	XQTDF THNOF XSTSF WB WEIBF XZETF ZIZTF WNTHF CJHOF CPNG DADA	688561 CH TNE AU 300496 CH WB US 9898 HK Z IN ZIP AU 067160 KS 035760 KS CPNG US DADA US	Ware Kuo Daley Li, CFA Miranda Zhuang, CFA Miranda Zhuang, CFA Sachin Salgaonkar Ware Kuo Susie Lee Susie Lee Susie Lee Lei Zhang
/W	Qi An Xin Technology One Limited ThunderSoft Weibo Corporation Weibo Corporation Zee Entertainment Enterprises Zip Co Limited AfreecaTV CJ ENM Coupang Dada Nexus HYBE	XQTDF THNOF XSTSF WB WEIBF XZETF ZIZTF WNTHF CJHOF CPNG DADA XBGOF	688561 CH TNE AU 300496 CH WB US 9898 HK Z IN ZIP AU 067160 KS 035760 KS CPNG US DADA US 352820 KS	Ware Kuo Daley Li, CFA Miranda Zhuang, CFA Miranda Zhuang, CFA Sachin Salgaonkar Ware Kuo Susie Lee Susie Lee Susie Lee Lei Zhang Susie Lee
vw	Qi An Xin Technology One Limited ThunderSoft Weibo Corporation Weibo Corporation Zee Entertainment Enterprises Zip Co Limited AfreecaTV CJ ENM Coupang Dada Nexus HYBE JYP Entertainment	XQTDF THNOF XSTSF WB WEIBF XZETF ZIZTF WNTHF CJHOF CPNG DADA XBGOF ALNNF	688561 CH TNE AU 300496 CH WB US 9898 HK Z IN ZIP AU 067160 KS 035760 KS CPNG US DADA US 352820 KS 035900 KS	Ware Kuo Daley Li, CFA Miranda Zhuang, CFA Miranda Zhuang, CFA Sachin Salgaonkar Ware Kuo Susie Lee Susie Lee Susie Lee Lei Zhang Susie Lee Susie Lee Susie Lee Susie Lee
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/W	Qi An Xin Technology One Limited ThunderSoft Weibo Corporation Weibo Corporation Zee Entertainment Enterprises Zip Co Limited AfreecaTV CJ ENM Coupang Dada Nexus HYBE JYP Entertainment Kakao Corp. Kakao Games	XQTDF THNOF XSTSF WB WEIBF XZETF ZIZTF WNTHF CJHOF CPNG DADA XBGOF ALNNF DAUCF XKKGF	688561 CH TNE AU 300496 CH WB US 9898 HK Z IN ZIP AU 067160 KS 035760 KS CPNG US DADA US 352820 KS 035900 KS 035720 KS 293490 KS	Ware Kuo Daley Li, CFA Miranda Zhuang, CFA Miranda Zhuang, CFA Sachin Salgaonkar Ware Kuo Susie Lee Susie Lee Susie Lee Lei Zhang Susie Lee
/W	Qi An Xin Technology One Limited ThunderSoft Weibo Corporation Weibo Corporation Zee Entertainment Enterprises Zip Co Limited AfreecaTV CJ ENM Coupang Dada Nexus HYBE JYP Entertainment Kakao Corp. Kakao Games Krafton	XQTDF THNOF XSTSF WB WEIBF XZETF ZIZTF WNTHF CJHOF CPNG DADA XBGOF ALNNF DAUCF XKKGF XKINF	688561 CH TNE AU 300496 CH WB US 9898 HK Z IN ZIP AU 067160 KS 035760 KS CPNG US DADA US 352820 KS 035900 KS 035720 KS 293490 KS 259960 KS	Ware Kuo Daley Li, CFA Miranda Zhuang, CFA Miranda Zhuang, CFA Sachin Salgaonkar Ware Kuo Susie Lee Susie Lee Susie Lee Lei Zhang Susie Lee
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APR - Internet, Media and Software Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	Netmarble	XLGHF	251270 KS	Susie Lee
	Paytm	XUXBF	PAYTM IN	Sachin Salgaonkar
	PearlAbyss Corp	XEPAF	263750 KS	Susie Lee
	YG Entertainment	XYEIF	122870 KS	Susie Lee

IQmethod[™] Measures Definitions

Business Performance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) × (1 - Tax Rate) + Goodwill Amortization	Total Assets – Current Liabilities + ST Debt + Accumulated Goodwill
		Amortization
Return On Equity	Net Income	Shareholders' Equity
Operating Margin	Operating Profit	Sales
Earnings Growth	Expected 5 Year CAGR From Latest Actual	N/A
Free Cash Flow	Cash Flow From Operations — Total Capex	N/A
Quality of Earnings	Numerator	Denominator
Cash Realization Ratio	Cash Flow From Operations	Net Income
Asset Replacement Ratio	Capex	Depreciation
Tax Rate	Tax Charge	Pre-Tax Income
Net Debt-To-Equity Ratio	Net Debt = Total Debt - Cash & Equivalents	Total Equity
Interest Cover	EBIT	Interest Expense
Valuation Toolkit	Numerator	Denominator
Price / Earnings Ratio	Current Share Price	Diluted Earnings Per Share (Basis As Specified)
Price / Book Value	Current Share Price	Shareholders' Equity / Current Basic Shares
Dividend Yield	Annualised Declared Cash Dividend	Current Share Price
Free Cash Flow Yield	Cash Flow From Operations – Total Capex	Market Cap = Current Share Price × Current Basic Shares
Enterprise Value / Sales	EV = Current Share Price × Current Shares + Minority Equity + Net Debt +	Sales
	Other LT Liabilities	
EV / EBITDA	Enterprise Value	Basic EBIT + Depreciation + Amortization

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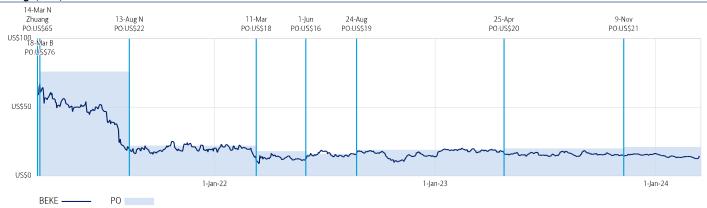
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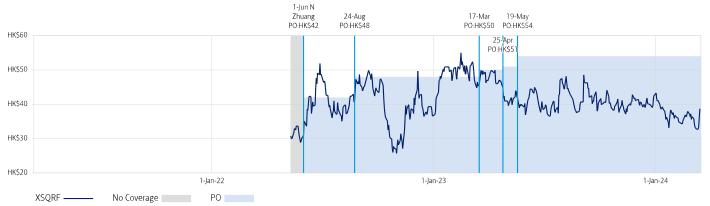
KE Holdings (BEKE) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

KE Holdings (XSQRF) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading 'Fundamental Equity Opinion Key'. Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

Equity Investment Rating Distribution: Real Estate/Property Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	68	61.26%	Buy	22	32.35%
Hold	20	18.02%	Hold	6	30.00%
Sell	23	20.72%	Sell	7	30.43%

Equity Investment Rating Distribution: Technology Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	215	53.09%	Buy	111	51.63%
Hold	97	23.95%	Hold	45	46.39%
Sell	93	22.96%	Sell	24	25.81%

Equity Investment Rating Distribution: Global Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	1895	53.62%	Buy	1083	57.15%
Hold	832	23.54%	Hold	454	54.57%
Sell	807	22.84%	Sell	383	47.46%

R1 Issuers that were investment banking clients of BofA Securities or one of its affiliates within the past 12 months. For purposes of this Investment Rating Distribution, the coverage universe includes only stocks. A stock rated Neutral is included as a Hold, and a stock rated Underperform is included as a Sell.



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Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster^{R2}

 Buy
 ≥ 10%
 ≤ 70%

 Neutral
 ≥ 0%
 ≤ 30%

 Underperform
 N/A
 ≥ 20%

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