

#### Autohome

# New businesses offset weak traditional business

Reiterate Rating: NEUTRAL | PO: 32.00 USD | Price: 24.06 USD

#### Trend continues: weaker ad, fast online marketplace

Autohome's 4Q topline and adjusted net profit are largely in-line with consensus. Total revenue grew by 1% YoY to RMB1.91bn, vs. consensus' RMB1.91bn. Non-GAAP NP is RMB503mn (26% margin, 25% YoY decline), vs. consensus' RMB493mn. Media service revenue declined by (18)% YoY, weaker than our (13%). Lead generation service revenues growth of 7% YoY is better than our 2%, thanks to NEV leads. Online marketplace continued to drive topline growth, offsetting the decline in traditional businesses. Online marketplace's 15% YoY is in-line with our expectation. We maintain 1Q24e topline growth at 2% YoY and adjusted NPM at 27%. Maintain PO at USD32/HKD63. We expect auto ad to remain under pressure in 2024 as ICEV market will continue to decline, and hence reiterate Neutral rating. We like company's rich cash - USD25 net cash per share (factor in dividend payout) and attractive dividend policy - no less than RMB1.5bn dividend every year (semi-annual payment) in 2024-26, representing probably a high-single-digit dividend yield.

#### 2024: collaboration with Ping An, new businesses, Al

In 2024, company has four strategies: 1) accelerate collaboration with Ping An Group to leverage each's strength and create a closed-loop auto ecosystem. Ping An provides insurance service to close to 60mn car owners and they will integrate the user channel; 2) enhance content quality to reinforce user mindshare; 3) be user-centric and cover user's needs across the entire auto lifecycle; and 4) innovate and expand new businesses – Autohome Energy Space new retail and used car business. Autohome achieved its target of 20 Energy Space stores by 2023 (tens million RMB revenue level in 2023), and reiterates its target to add 30 cities in 2024. Company has applied Al in many business scenarios to help auto dealers improve content productivity, user engagement, and operation efficiency. Based on Al and big data, Autohome launched Cloud Smart Selection and Qixintong (Enterprise Messager). Based on LLM, Autohome launched AIGC and Operation Butler products.

Estimates (Dec) (CNY)	2021A	2022A	2023E	2024E	2025E
Net Income (Adjusted - mn)	2,374	2,120	2,070	1,855	1,972
EPS	19.01	16.99	17.24	15.12	16.07
EPS Change (YoY)	-36.9%	-10.6%	1.5%	-12.3%	6.3%
Dividend / Share	3.42	4.00	8.24	12.25	12.25
Free Cash Flow / Share	26.45	19.61	16.58	15.23	15.90
Common EPS (CNY)	4.75	4.25	4.31	3.78	4.02
Common Dividend / Share (CNY)	0.855	1.00	2.06	3.06	3.06
Valuation (Dec)					
P/E	8.07x	9.84x	9.90x	11.46x	10.78x
Dividend Yield	2.23%	2.39%	4.83%	7.08%	7.08%
EV / EBITDA*	8.92x	12.02x	13.38x	13.84x	12.52x
Free Cash Flow Yield*	15.48%	11.47%	9.54%	8.73%	9.12%
* For full definitions of $\emph{\textbf{\textit{IQ}}}$ method $^{\text{SM}}$ 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.

#### 07 February 2024

#### Equity

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#### **Stock Data**

Price (ADR / Common) 24.06 USD / 48.00 HKD Price Objective 32.00 USD / 63.00 HKD Date Established 5-Feb-2024/5-Feb-2024 Investment Opinion C-2-8 / C-2-8 23.81 USD-37.82 USD 52-Week Range Market Value (mn) 2,965 USD Shares Outstanding (mn) 123.2 / 492.9 Average Daily Value (mn) 10.61 USD Free Float 0.5% ATHM / NYS BofA Ticker / Exchange BofA Ticker / Exchange XXY7F / HKG Bloomberg / Reuters ATHM US / ATHM.N ROE (2023E) 8.5% Net Dbt to Eqty (Dec-2022A) -11.2%

ICEV: Internal combustion engine vehicle

NEV: New energy vehicle

LLM: Large language model

AIGC: AI generated content

## **iQ**profile<sup>™</sup> Autohome

Key Income Statement Data (Dec)	2021A	2022A	2023E	2024E	2025E
(CNY Millions)					
Sales	7,237	6,941	7,174	7,456	7,741
Gross Profit	6,189	5,706	5,733	5,919	6,188
Sell General & Admin Expense	(3,208)	(3,277)	(3,459)	(3,646)	(3,747)
Operating Profit	1,782	1,248	1,079	1,020	1,150
Net Interest & Other Income	396	515	811	829	829
Associates	NA	NA	NA	NA	NA
Pretax Income	2,177	1,763	1,890	1,849	1,979
Tax (expense) / Benefit	(34)	62	(1)	(185)	(198)
Net Income (Adjusted)	2,374	2,120	2,070	1,855	1,972
Average Fully Diluted Shares Outstanding	125	125	123	123	123
Key Cash Flow Statement Data					
Net Income	2,170	1,807	1,843	1,624	1,741
Depreciation & Amortization	309	305	315	328	340
Change in Working Capital	735	120	(70)	(21)	(56)
Deferred Taxation Charge	NA	NA	NA	NA	NA
Other Adjustments, Net	309	333	235	232	232
Cash Flow from Operations	3,524	2,565	2,324	2,162	2,256
Capital Expenditure	(220)	(118)	(287)	(298)	(310)
(Acquisition) / Disposal of Investments	(3,594)	(2,994)	0	(230)	(510)
Other Cash Inflow / (Outflow)	(5,554)	(2,554)	0	0	0
Cash Flow from Investing	(3,813)	(3,109)	(287)	(298)	(310)
Shares Issue / (Repurchase)	3,535	(719)	0	(230)	(510)
Cost of Dividends Paid	(673)	(422)	(499)	(1,012)	(1,500)
Cash Flow from Financing	2,821	(1,058)	(499)	(1,012)	(1,500)
Free Cash Flow	3,304	2,448	2,037	1,864	1,947
Net Debt	(4,237)	(2,801)	(4,339)	(5,190)	(5,637)
Change in Net Debt	(2,609)	1,684	(1,538)	(852)	(447)
· ·	(2,003)	1,001	(1,550)	(032)	(117)
Key Balance Sheet Data	201	255	227	107	100
Property, Plant & Equipment	381	255	227	197	166
Other Non-Current Assets	4,692	5,036	5,004	5,004	5,004
Trade Receivables	2,139	1,928	1,992	2,071	2,150
Cash & Equivalents	4,237	2,801	4,339	5,190	5,637
Other Current Assets	16,950	19,696	19,756	19,783	19,788
Total Assets	28,399	29,716	31,318	32,246	32,746
Long-Term Debt	0	0	0	0	0
Other Non-Current Liabilities	605	569	569	569	569
Short-Term Debt	0	0	0	0	4.225
Other Current Liabilities	3,986	4,059	4,113	4,198	4,225
Total Liabilities	4,592	4,627	4,681	4,766	4,794
Total Equity	23,808	25,089	26,637	27,480	27,952
Total Equity & Liabilities	28,399	29,716	31,318	32,246	32,746
iQmethod <sup>™</sup> - Bus Performance*					
Return On Capital Employed	9.0%	6.5%	6.5%	6.0%	6.3%
Return On Equity	11.8%	9.3%	8.5%	7.3%	7.6%
Operating Margin	24.6%	18.0%	15.0%	13.7%	14.9%
EBITDA Margin	28.9%	22.4%	19.4%	18.1%	19.2%
iQmethod <sup>™</sup> - Quality of Earnings*					
Cash Realization Ratio	1.5x	1.2x	1.1x	1.2x	1.1x
Asset Replacement Ratio	0.7x	0.4x	0.9x	0.9x	0.9x
Tax Rate (Reported)	1.6%	NM	0.1%	10.0%	10.0%
Net Debt-to-Equity Ratio	-17.8%	-11.2%	-16.3%	-18.9%	-20.2%
Interest Cover	NM	NA	NA	NA	NA

#### **Company Sector**

Internet/e-Commerce

#### **Company Description**

Incorporated in 2008, Autohome is the leading online auto vertical in China. Through its websites, autohome.com.cn and che168.com, and corresponding mobile applications, Autohome delivers comprehensive and interactive automobile-related content to auto buyers and owners. Autohome primarily monetizes through marketing, subscription based services and transaction & finance product facilitation services to automakers and auto dealers.

#### **Investment Rationale**

We expect Autohome to be affected by ICEV auto market's headwind in the near term. We are cautious on the medium term outlook as auto market may be lackluster and competition pressure may persist. We believe stock downside may find support from its rich cash balance and attractive dividend policy.

#### **Stock Data**

Shares / Common	0.25
Price to Book Value	0.9x

<sup>\*</sup> For full definitions of *iQ*method<sup>≤M</sup> measures, see page 5.

#### Price objective basis & risk

#### Autohome (ATHM / XXYZF)

Our discounted cash flow (DCF)-based PO of US\$32 (HKD63) is based on 1) discount rate of 18%, 2) terminal growth rate of 1%, 3) 2021-26E FCF CAGR of -14%, 4) net cash per share of US\$25, and 5) RMBUSD rate of 7.3.

Upside risks to our PO are better auto market on stimulus policies, improvement in traffic to get more budget share, less competition pressure, success of new initiatives such as NEV retail sales, valuation re-rating due to better sentiment for China internet space or better auto market, more share repurchase, revenue upside from Al products.

Downside risks to our PO are weaker-than-expected auto ad market due to weaker ICEV sales, greater-than-expected competition pressure, margin drag from investments in S&M, regulation risks, and US delisting risk.

#### **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
	HYBE	XBGOF	352820 KS	Susie Lee
	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
	JYP Entertainment	ALNNF	035900 KS	Susie Lee
	Kingdee International Software	KGDEF	268 HK	Daley Li, CFA
	Kingsoft Corporation	KSFTF	3888 HK	Daley Li, CFA
	Kuaishou	KUASF	1024 HK	Lei Zhang



#### **APR - Internet, Media and Software Coverage Cluster**

nvestment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	Makemytrip Limited	MMYT	MMYT US	Sachin Salgaonkar
	Meituan	MPNGF	3690 HK	Lei Zhang
	Naver Corporation	NHNCF	035420 KS	Susie Lee
	NetEase	NETTF	9999 HK	Lei Zhang
	NetEase, Inc	NTES	NTES US	Lei Zhang
	Nine Entertainment Company	NNMTF	NEC AU	Alice Lei, CFA
	Pinduoduo Inc.	PDD	PDD US	Joyce Ju
	Plan B Media PCL	XMKTF	PLANB TB	Thitithep Nophaket
	PT Bukalapak.com	BKLPF	BUKA IJ	Sachin Salgaonkar
	PVR-Inox Ltd	PVRLF	PVRINOX IN	Sachin Salgaonkar
	REA Group	RPGRF	REA AU	Sriharsh Singh
	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	lovce lu
	Xero Limited	XROLF	XRO AU	Sriharsh Singh
	YG Entertainment	XYEIF	122870 KS	Susie Lee
	YY	XYEIF YY	122870 KS YY US	Lei Zhang
	Zomato Limited	XMWRF	ZOMATO IN	
	ZUIIIdiu LIIIIileu	VINIALLE	ZUIVIATUTIN	Sachin Salgaonkar
EUTRAL				
	AfreecaTV	WNTHF	067160 KS	Susie Lee
	Autohome	ATHM	ATHM US	Miranda Zhuang, CFA
	Autohome	XXYZF	2518 HK	Miranda Zhuang, CFA
	Baozun	BZUN	BZUN US	Joyce Ju
	Coupang	CPNG	CPNG US	Susie Lee
	Glodon Company	XGCOF	002410 CH	Daley Li, CFA
	GoTo Group	GTOFF	GOTO IJ	Sachin Salgaonkar
	Huya	HUYA	HUYA US	Lei Zhang
	Kakao Corp.	DAUCF	035720 KS	Susie Lee
	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
	Krafton	XKINF	259960 KS	Susie Lee
	NCSOFT	NCSCF	036570 KS	Susie Lee
	Nykaa	XQQGF	NYKAA IN	Sachin Salgaonkar
	PB Fintech	XPFXF	POLICYBZ IN	Sachin Salgaonkar
	PropertyGuru Sea Limited	PGRU	PGRU US	Sachin Salgaonkar
		SE	SE US	Sachin Salgaonkar
	Seek Limited	SKLTF	SEK AU	Sriharsh Singh
	Seven West Media	WANHF	SWM AU	Alice Lei, CFA
	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
IDERPERFORM				
	Altium Limited	ALMFF	ALU AU	Ware Kuo
	Appen Ltd	APPEF	APX AU	Ware Kuo
	BEC World	XBJHF	BEC TB	Thitithep Nophaket
	CJ ENM	CJHOF	035760 KS	Susie Lee
	Douyu	DOYU	DOYU US	
	,	XEITF		Lei Zhang
	Indiamart Intermesh Limited		INMART IN	Sachin Salgaonkar
	Info Edge	IFOEF	INFOE IN	Sachin Salgaonkar
	Kakao Games	XKKGF	293490 KS	Susie Lee
	Kingsoft Office	XBKOF	688111 CH	Daley Li, CFA
	Ming Yuan Cloud	XWTAF	909 HK	Daley Li, CFA
	NIIE-	\/\/\	002405 CH	D I I CEA

XWLHF



Daley Li, CFA

002405 CH

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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
	PearlAbyss Corp	XEPAF	263750 KS	Susie Lee
	Ping An Healthcare and Technology	PANHF	1833 HK	Miranda Zhuang, CFA
	Qi An Xin	XQTDF	688561 CH	Daley Li, CFA
	Technology One Limited	THNOF	TNE AU	Ware Kuo
	ThunderSoft	XSTSF	300496 CH	Daley Li, CFA
	Weibo Corporation	WB	WB US	Miranda Zhuang, CFA
	Weibo Corporation	WEIBF	9898 HK	Miranda Zhuang, CFA
	Zee Entertainment Enterprises	XZETF	Z IN	Sachin Salgaonkar
	Zip Co Limited	ZIZTF	ZIP AU	Ware Kuo
RVW				
	Dada Nexus	DADA	DADA US	Lei Zhang
	Paytm	XUXBF	PAYTM IN	Sachin Salgaonkar

#### *i***@**method<sup>™</sup> Measures Definitions

Business Performance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) $\times$ (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

Manthod Suis the set of BofA Global Research standard measures that serve to maintain global consistency under three broad headings: Business Performance, Quality of Earnings, and validations. The key features of iQmethod are: A consistently structured, detailed, and transparent methodology. Guidelines to maximize the effectiveness of the comparative valuation process, and to identify some common pitfalls.

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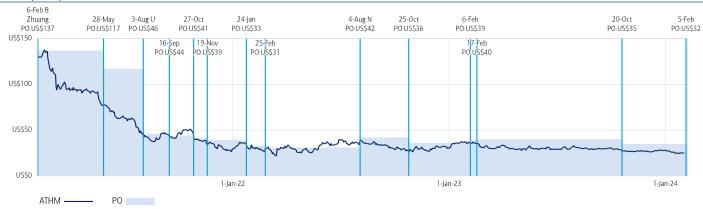
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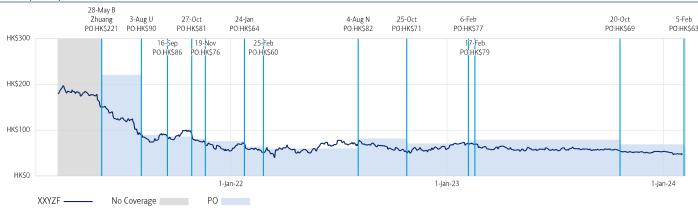
#### Autohome (ATHM) Price Chart



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.

#### **Autohome (XXYZF) Price Chart**



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

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

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	67	55.83%	Buy	39	58.21%
Hold	30	25.00%	Hold	15	50.00%
Sell	23	19.17%	Sell	12	52.17%

#### 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%

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### Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster<sup>R2</sup>

 Buy
 ≥ 10%
 ≤ 70%

 Neutral
 ≥ 0%
 ≤ 30%

 Underperform
 N/A
 ≥ 20%

INCOME RATINGS, indicators of potential cash dividends, are: 7 - same/higher (dividend considered to be secure), 8 - same/lower (dividend not considered to be secure) and 9 - pays no cash dividend. Coverage Cluster is comprised of stocks covered by a single analyst or two or more analysts sharing a common industry, sector, region or other classification(s). A stock's coverage cluster is included in the most recent BofA Global Research report referencing the stock.

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