

Laifual Drive (3952 HK)

On track for profitability, volume leadership

Reiterate BUY. We view Laifual's 1H26 earnings as in line with our expectation and on track to achieve full-year adjusted net profitability. Its strong sales volume growth in 1H26 reinforced our thesis that Laifual, as a cost-driven disruptor, is positioned to become China's largest harmonic reducer maker by volume starting in FY27E. Furthermore, its strategic expansion into planetary reducers should unlock revenue headroom.

■ **1H26 earnings in line.** Laifual's 1H26 revenue surged 80% YoY to RMB142mn as harmonic reducer shipments more than doubled YoY, largely in line with our prior forecast. GPM in 1H26 expanded 7.5ppts YoY to 27.3%, 1.5ppts lower than our projection. R&D and SG&A expenses were largely in line, leading to an operating loss of RMB37mn (vs. our RMB35mn loss estimate). Adjusted net loss (excluding share-based payment, change in redemption liabilities and listing fees) narrowed to RMB4mn, vs. our RMB2mn loss projection.

■ **Closing the volume gap via cost edge.** We estimate Laifual continued to narrow its sales volume gap with LeaderDrive (688017 CH, NR) in 1H26. We reiterate our [initiation](#) thesis on 12 Aug that Laifual is positioned to overtake LeaderDrive as the top harmonic reducer manufacturer by volume in China starting in FY27E. This trajectory is underpinned by Laifual's structural cost advantage, which could become increasingly pronounced from FY27E, as industry capacity bottleneck may start to ease and demand shifts towards humanoid robotic OEMs, a client segment with significantly higher cost sensitivity than industrial robot makers.

■ **Expanding into planetary reducer.** Leveraging its full-stack harmonic reducer expertise and material science capabilities partnered with Chongqing University, Laifual is expanding into planetary reducers with new product launch in 4Q26, a strategic move aligned with our thesis. As highlighted in our initiation report, we expect leading humanoid robotic OEMs to assemble joint modules in-house prior to broader industry standardization and maturity.

■ **Earnings/Valuation.** We maintain our FY26-28E harmonic reducer sales volume at 0.68mn/1.40mn/2.30mn units. We fine tune our GPM forecast and thus revise FY26-28E adjusted net profit slightly by -4%/-1%/+3% to RMB14mn/76mn/139mn, respectively. That also implies a positive adjusted net profit in 2H26E. We maintain our BUY rating and target price of HK\$150.00, still based on 18x our FY27E P/S. Key risks include lower sales volume and/or margins, and slower development in China's robotics market than we expect.

Earnings Summary

(YE 31 Dec)	FY24A	FY25A	FY26E	FY27E	FY28E
Revenue (RMB mn)	108	261	401	731	1,054
YoY growth (%)	13.9	142.2	53.7	82.4	44.1
Gross margin (%)	24.1	25.6	27.9	29.1	31.1
Operating profit (RMB mn)	(22.9)	(23.5)	(38.4)	65.9	146.9
Net profit (RMB mn)	(168.8)	(170.6)	(75.2)	58.9	139.3
YoY growth (%)	na	na	na	na	136.4
Adjusted net profit (RMB mn)	(23.7)	(8.9)	14.1	76.1	139.3
P/S (x)	52.0	21.5	14.0	7.7	5.3
Net gearing (%)	na	na	43.5	12.8	28.3

Source: Company data, Bloomberg, CMBIGM estimates

BUY (Maintain)

Target Price	HK\$150.00
Up/Downside	139.0%
Current Price	HK\$62.75

China Auto

Ji SHI, CFA
 (852) 3761 8728
 shiji@cmbi.com.hk

Wenjing DOU, CFA
 (852) 6939 4751
 douwenjing@cmbi.com.hk

Austin Liang
 (852) 3900 0856
 austinliang@cmbi.com.hk

Stock Data

Mkt Cap (HK\$ mn)	6,534.5
Avg 3 mths t/o (HK\$ mn)	72.7
52w High/Low (HK\$)	NA/NA
Total Issued Shares (mn)	104.1

Source: FactSet

Shareholding Structure

Mr. Zhang Jie	28.2%
Others	71.8%

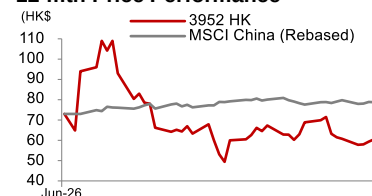
Source: HKEx

Share Performance

	Absolute	Relative
1-mth	4.5%	2.3%
3-mth	NM	NM
6-mth	NM	NM

Source: FactSet

12-mth Price Performance



Source: FactSet

Figure 1: Interim results

RMB mn	1H25	2H25	1H26	YoY	HoH
Harmonic reducer sales volume (units)	113,000	178,515	239,500	111.9%	34.2%
Revenue	79	182	142	80.1%	-21.8%
Gross profit	16	51	39	148.3%	-24.2%
Selling expenses	(3)	(6)	(15)	346.0%	163.2%
G&A expenses	(6)	(24)	(33)	465.1%	37.9%
R&D expenses	(19)	(30)	(31)	62.7%	1.3%
Operating profit	(11)	(13)	(37)	N/A	N/A
Net profit	(84)	(87)	(72)	N/A	N/A
Adj. net profit	(11)	2	(4)	N/A	N/A
Gross margin	19.8%	28.2%	27.3%	7.5 pts	-0.9 pts
Operating margin	-13.5%	-7.1%	-26.1%	-12.6 pts	-19.0 pts
Net margin	-106.0%	-47.8%	-50.5%	55.5 pts	-2.8 pts
Adj. net margin	-14.2%	1.3%	-2.9%	11.3 pts	-4.2 pts

Source: Company data, CMBIGM

Figure 2: Earnings revision

RMB mn	FY26E	New FY27E	FY28E	FY26E	Old FY27E	FY28E	FY26E	Diff. FY27E	FY28E
Revenue	401	731	1,054	419	741	1,116	-4.4%	-1.4%	-5.6%
Gross profit	112	213	327	122	219	336	-8.6%	-3.1%	-2.5%
Operating profit	(38)	66	147	(35)	66	143	N/A	-0.8%	2.8%
Net profit	(75)	59	139	(113)	59	135	N/A	-0.9%	3.0%
Adj. net profit	14	76	139	15	77	135	-4.4%	-0.7%	3.0%
Gross margin	27.9%	29.1%	31.1%	29.2%	29.6%	30.1%	-1.3 pts	-0.5 pts	1.0 pts
Operating margin	-9.6%	9.0%	13.9%	-8.3%	9.0%	12.8%	-1.3 pts	0.1 pts	1.1 pts
Net margin	-18.7%	8.1%	13.2%	-26.9%	8.0%	12.1%	8.1 pts	0.0 pts	1.1 pts
Adj. net margin	3.5%	10.4%	13.2%	3.5%	10.3%	12.1%	0.0 pts	0.1 pts	1.1 pts

Source: CMBIGM estimates

Figure 3: CMBI estimates vs consensus

RMB mn	FY26E	CMBIGM FY27E	FY28E	FY26E	Consensus FY27E	FY28E	FY26E	Diff. FY27E	FY28E
Revenue	401	731	1,054	419	741	1,116	-4.4%	-1.4%	-5.6%
Gross profit	112	213	327	122	219	336	-8.6%	-3.1%	-2.5%
Operating profit	(38)	66	147	(35)	66	143	N/A	-0.8%	2.8%
Net profit	(75)	59	139	(113)	59	135	N/A	-0.9%	3.0%
Gross margin	27.9%	29.1%	31.1%	29.2%	29.6%	30.1%	-1.3 pts	-0.5 pts	1.0 pts
Operating margin	-9.6%	9.0%	13.9%	-8.3%	9.0%	12.8%	-1.3 pts	0.1 pts	1.1 pts
Net margin	-18.7%	8.1%	13.2%	-26.9%	8.0%	12.1%	8.1 pts	0.0 pts	1.1 pts

Source: Bloomberg, CMBIGM estimates

Financial Summary

INCOME STATEMENT	2023A	2024A	2025A	2026E	2027E	2028E
YE 31 Dec (RMB mn)						
Revenue	95	108	261	401	731	1,054
Cost of goods sold	(67)	(82)	(194)	(289)	(519)	(726)
Gross profit	28	26	67	112	213	327
Operating expenses	(51)	(49)	(90)	(150)	(147)	(181)
Selling expense	(6)	(6)	(9)	(33)	(26)	(22)
Admin expense	(18)	(16)	(30)	(54)	(33)	(40)
R&D expense	(32)	(33)	(49)	(68)	(95)	(124)
Others	5	7	(2)	4	8	6
Operating profit	(23)	(23)	(24)	(38)	66	147
Other gains/(losses)	(145)	(145)	(145)	(31)	0	0
Depreciation	15	17	19	28	42	69
Depreciation of ROU assets	6	5	4	1	2	3
Other amortisation	1	2	2	2	2	3
EBIT	(168)	(168)	(169)	(70)	66	147
Interest expense	(1)	(1)	(2)	(5)	(7)	(8)
Pre-tax profit	(169)	(169)	(171)	(75)	59	139
Income tax	0	0	0	0	0	0
After tax profit	(169)	(169)	(171)	(75)	59	139
Minority interest	0	0	0	0	0	0
Net profit	(169)	(169)	(171)	(75)	59	139
Adjusted net profit	(24)	(24)	(9)	14	76	139

BALANCE SHEET	2023A	2024A	2025A	2026E	2027E	2028E
YE 31 Dec (RMB mn)						
Current assets	317	261	425	1,298	1,361	2,088
Cash & equivalents	147	71	34	735	414	804
Restricted cash	0	8	6	10	15	22
Receivables	85	95	239	355	623	870
Inventories	74	87	112	143	249	338
Financial assets at FVTPL	0	0	35	56	37	18
Other current assets	10	0	0	0	21	36
Non-current assets	161	236	297	498	776	938
PP&E	122	162	219	386	629	802
Right-of-use assets	30	23	19	18	41	40
Intangibles	4	3	2	2	3	5
Other non-current assets	5	49	57	91	102	90
Total assets	478	497	722	1,796	2,137	3,026
Current liabilities	960	1,148	1,427	267	427	593
Short-term borrowings	18	32	105	90	100	120
Payables	22	46	111	171	316	456
Other current liabilities	917	1,062	1,207	0	0	0
Lease liabilities	1	5	1	0	2	2
Contract liabilities	1	2	3	5	10	14
Non-current liabilities	20	20	116	162	255	190
Long-term borrowings	0	7	91	131	216	146
Deferred income	13	12	24	30	35	40
Other non-current liabilities	7	1	1	1	3	3
Total liabilities	980	1,168	1,543	429	682	782
Share capital	88	88	90	104	105	110
Other reserves	(590)	(759)	(911)	1,263	1,349	2,133
Total shareholders equity	(502)	(671)	(821)	1,367	1,455	2,244
Minority interest	0	0	0	0	0	0
Total equity and liabilities	478	497	722	1,796	2,137	3,026

CASH FLOW	2023A	2024A	2025A	2026E	2027E	2028E
YE 31 Dec (RMB mn)						
Operating						
Profit before taxation	(169)	(169)	(171)	(75)	59	139
Depreciation & amortization	23	23	25	31	46	74
Change in working capital	(37)	(37)	(79)	(93)	(267)	(207)
Others	148	149	161	83	33	20
Net cash from operations	(35)	(34)	(63)	(54)	(129)	26
Investing						
Capital expenditure	(62)	(48)	(118)	(202)	(323)	(254)
Others	72	(30)	(34)	(45)	33	26
Net cash from investing	10	(78)	(152)	(247)	(290)	(228)
Financing						
Net borrowings	26	36	169	25	95	(50)
Proceeds from share issues	0	0	17	983	11	650
Others	(10)	(1)	(8)	(6)	(8)	(9)
Net cash from financing	15	35	179	1,003	98	591
Net change in cash						
Cash at the beginning of the year	157	147	71	34	735	414
Exchange difference	(0)	0	(0)	0	0	0
Cash at the end of the year	147	71	34	735	414	804
GROWTH	2023A	2024A	2025A	2026E	2027E	2028E
YE 31 Dec						
Revenue	na	13.9%	142.2%	53.7%	82.4%	44.1%
Gross profit	na	(6.9%)	157.9%	67.4%	89.9%	54.0%
Operating profit	na	na	na	na	na	122.8%
EBIT	na	na	na	na	na	122.8%
Net profit	na	na	na	na	na	136.4%
Adj. net profit	na	na	na	na	440.7%	83.0%
PROFITABILITY	2023A	2024A	2025A	2026E	2027E	2028E
YE 31 Dec						
Gross profit margin	29.5%	24.1%	25.6%	27.9%	29.1%	31.1%
Operating margin	(24.2%)	(21.3%)	(9.0%)	(9.6%)	9.0%	13.9%
Adj. net profit margin	(25.1%)	(22.0%)	(3.4%)	3.5%	10.4%	13.2%
Return on equity (ROE)	na	na	na	(27.5%)	4.2%	7.5%
GEARING/LIQUIDITY/ACTIVITIES	2023A	2024A	2025A	2026E	2027E	2028E
YE 31 Dec						
Net debt to equity (x)	na	na	na	0.4	0.1	0.3
Current ratio (x)	0.3	0.2	0.3	4.9	3.2	3.5
Receivable turnover days	286.6	294.5	313.4	303.0	293.0	283.0
Inventory turnover days	406.6	387.8	209.8	180.0	175.0	170.0
Payable turnover days	56.6	134.0	138.0	140.0	145.0	150.0
VALUATION	2023A	2024A	2025A	2026E	2027E	2028E
YE 31 Dec						
P/E	ns	ns	ns	ns	95.7	41.7
P/E (diluted)	ns	ns	ns	ns	95.7	41.7
P/B	ns	ns	ns	3.8	3.9	2.6
P/CFPS	ns	ns	ns	ns	ns	220.1
Div yield (%)	0.0	0.0	0.0	0.0	0.0	0.0

Source: Company data, CMBIGM estimates. Note: The calculation of net cash includes financial assets.

Disclosures & Disclaimers

Analyst Certification

The research analyst who is primary responsible for the content of this research report, in whole or in part, certifies that with respect to the securities or issuer that the analyst covered in this report: (1) all of the views expressed accurately reflect his or her personal views about the subject securities or issuer; and (2) no part of his or her compensation was, is, or will be, directly or indirectly, related to the specific views expressed by that analyst in this report. Besides, the analyst confirms that neither the analyst nor his/her associates (as defined in the code of conduct issued by The Hong Kong Securities and Futures Commission) (1) have dealt in or traded in the stock(s) covered in this research report within 30 calendar days prior to the date of issue of this report; (2) will deal in or trade in the stock(s) covered in this research report 3 business days after the date of issue of this report; (3) serve as an officer of any of the Hong Kong listed companies covered in this report; and (4) have any financial interests in the Hong Kong listed companies covered in this report. CMBIGM or its affiliate(s) have investment banking relationship with the issuers covered in this report in preceding 12 months.

CMBIGM Ratings

BUY : Stock with potential return of over 15% over next 12 months
HOLD : Stock with potential return of +15% to -10% over next 12 months
SELL : Stock with potential loss of over 10% over next 12 months
NOT RATED : Stock is not rated by CMBIGM

OUTPERFORM : Industry expected to outperform the relevant broad market benchmark over next 12 months
MARKET-PERFORM : Industry expected to perform in-line with the relevant broad market benchmark over next 12 months
UNDERPERFORM : Industry expected to underperform the relevant broad market benchmark over next 12 months

CMB International Global Markets Limited

Address: 45/F, Champion Tower, 3 Garden Road, Hong Kong, Tel: (852) 3900 0888 Fax: (852) 3900 0800

CMB International Global Markets Limited ("CMBIGM") is a wholly owned subsidiary of CMB International Capital Corporation Limited (a wholly owned subsidiary of China Merchants Bank)

Important Disclosures

There are risks involved in transacting in any securities. The information contained in this report may not be suitable for the purposes of all investors. CMBIGM does not provide individually tailored investment advice. This report has been prepared without regard to the individual investment objectives, financial position or special requirements. Past performance has no indication of future performance, and actual events may differ materially from that which is contained in the report. The value of, and returns from, any investments are uncertain and are not guaranteed and may fluctuate as a result of their dependence on the performance of underlying assets or other variable market factors. CMBIGM recommends that investors should independently evaluate particular investments and strategies, and encourages investors to consult with a professional financial advisor in order to make their own investment decisions.

This report or any information contained herein, have been prepared by the CMBIGM, solely for the purpose of supplying information to the clients of CMBIGM or its affiliate(s) to whom it is distributed. This report is not and should not be construed as an offer or solicitation to buy or sell any security or any interest in securities or enter into any transaction. Neither CMBIGM nor any of its affiliates, shareholders, agents, consultants, directors, officers or employees shall be liable for any loss, damage or expense whatsoever, whether direct or consequential, incurred in relying on the information contained in this report. Anyone making use of the information contained in this report does so entirely at their own risk.

The information and contents contained in this report are based on the analyses and interpretations of information believed to be publicly available and reliable. CMBIGM has exerted every effort in its capacity to ensure, but not to guarantee, their accuracy, completeness, timeliness or correctness. CMBIGM provides the information, advices and forecasts on an "AS IS" basis. The information and contents are subject to change without notice. CMBIGM may issue other publications having information and/ or conclusions different from this report. These publications reflect different assumption, point-of-view and analytical methods when compiling. CMBIGM may make investment decisions or take proprietary positions that are inconsistent with the recommendations or views in this report.

CMBIGM may have a position, make markets or act as principal or engage in transactions in securities of companies referred to in this report for itself and/or on behalf of its clients from time to time. Investors should assume that CMBIGM does or seeks to have investment banking or other business relationships with the companies in this report. As a result, recipients should be aware that CMBIGM may have a conflict of interest that could affect the objectivity of this report and CMBIGM will not assume any responsibility in respect thereof. This report is for the use of intended recipients only and this publication, may not be reproduced, reprinted, sold, redistributed or published in whole or in part for any purpose without prior written consent of CMBIGM.

Additional information on recommended securities is available upon request.

For recipients of this document in the United Kingdom

This report has been provided only to persons (I) falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (as amended from time to time) ("The Order") or (II) are persons falling within Article 49(2) (a) to (d) ("High Net Worth Companies, Unincorporated Associations, etc.") of the Order, and may not be provided to any other person without the prior written consent of CMBIGM.

For recipients of this document in the United States

CMBIGM is not a registered broker-dealer in the United States. As a result, CMBIGM is not subject to U.S. rules regarding the preparation of research reports and the independence of research analysts. The research analyst who is primary responsible for the content of this research report is not registered or qualified as a research analyst with the Financial Industry Regulatory Authority ("FINRA"). The analyst is not subject to applicable restrictions under FINRA Rules intended to ensure that the analyst is not affected by potential conflicts of interest that could bear upon the reliability of the research report. This report is intended for distribution in the United States solely to "major US institutional investors", as defined in Rule 15a-6 under the US, Securities Exchange Act of 1934, as amended, and may not be furnished to any other person in the United States. Each major US institutional investor that receives a copy of this report by its acceptance hereof represents and agrees that it shall not distribute or provide this report to any other person. Any U.S. recipient of this report wishing to effect any transaction to buy or sell securities based on the information provided in this report should do so only through a U.S.-registered broker-dealer.

For recipients of this document in Singapore

This report is distributed in Singapore by CMBI (Singapore) Pte. Limited (CMBISG) (Company Regn. No. 201731928D), an Exempt Financial Adviser as defined in the Financial Advisers Act (Cap. 110) of Singapore and regulated by the Monetary Authority of Singapore. CMBISG may distribute reports produced by its respective foreign entities, affiliates or other foreign research houses pursuant to an arrangement under Regulation 32C of the Financial Advisers Regulations. Where the report is distributed in Singapore to a person who is not an Accredited Investor, Expert Investor or an Institutional Investor, as defined in the Securities and Futures Act (Cap. 289) of Singapore, CMBISG accepts legal responsibility for the contents of the report to such persons only to the extent required by law. Singapore recipients should contact CMBISG at +65 6350 4400 for matters arising from, or in connection with the report.