## Sanhua (002050 CH)

## The momentum of auto parts business is strong and sustainable

China | Automobile Components | Company Report

## **Investment Summary**

#### **Company Profile**

Sanhua is the world's largest manufacturer of HVACR controls and components, focusing on heat management business with heat pump technology as the core. It operates the domestic and commercial air conditioning business as well as automotive heat management fields, establishing a leading position in the industry. The products of the Company such as electronic expansion valves of air conditioning, four-way reversing valves, solenoid valves, micro-channel heat exchangers, automotive electronic expansion valves, new energy vehicle heat management integrated components and omega pumps have the highest market share across the world. The market proportion of service valves, thermostatic expansion valves for vehicles and receivers rank top among the world.

#### The Company Earns 20% More in H1

According to its 2022 interim report released, in H1, Sanhua Intelligent Controls reported a revenue of RMB10.16 billion, a year-on-year increase of 32.4%, and a net profit attributable to the parent company of RMB1 billion, a year-on-year increase of 21.8%. Specifically, in Q1 and Q2, the Company reported a revenue of RMB480,4 million and RMB535,6 million, a year-on-year increase of 40.94% and 25.56%, respectively, and a net profit attributable to the parent company of RMB453 million and RMB550 million, a year-on-year increase of 25.81% and 18.63%, respectively. Compared with Q1, there was a decline in the year-on-year growth of revenue and profit in Q2, mainly due to the negative impact of the pandemic. However, the Company still reported a sound growth on a yearly and quarterly basis, showing strong resilience.

#### The Auto Parts Segment Sees High Growth

In terms of segmented business, the traditional refrigeration segment recorded a revenue of RMB6.96 billion in H1, accounting for 68.5% of the total revenue, an increase of 25% yearon-year, significantly better than the downstream industry. According to industry data, China saw a year-on-year decline of 4.1% and 10.4%, respectively in the cumulative production volume of air conditioners and refrigerators in H1. The main reason is due to changes in the industry pattern and the increase in orders generated by relatively high prosperity of overseas markets. In view of the continued high temperatures across the world, the demand is expected to remain strong in H2..

The Company reported a revenue of RMB3.2 billion from the auto parts segment in H1, a significant increase of 52% year-on-year, and its proportion in the total revenue increased by 4 ppts to 31.5%. This was mainly due to the improvement in prosperity of the downstream new energy vehicle market, which drove the Company's business growth. In H1, 2,600 thousand new energy vehicles were sold in China, surged by 120% year-on-year. The Company's new energy auto parts business has accounted for 87% of the auto parts segment, enlarged by 12 ppts over the same period last year. With the continuous resumption of work and production in the automobile industry after the pandemic, and the national policy support, it is expected that the enthusiasm of the new energy vehicle market will continue. The Company has sufficient orders on hand, and closely cooperates with car companies. With the release of subsequent production capacity in factories in Mexico and Binhai, the future revenue is expected to continue to grow faster.

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13 September 2022

### Accumulate (Downgrade)

CMP CNY 28.8

(Closing price as at 8 September) TARGET CNY33.5 (+16%)

#### COMPANY DATA

O/S SHARES (MN) :	3592
MARKET CAP (CNY MN) :	103424
52 - WK HI/LO (CNY):	34/ 13.33





Source: Phillip Securities (HK) Research

Net Sales         16021         21218         26393         32472           Net Profit         1684         2266         2934         3745           EPS, CNY         0.47         0.63         0.82         1.04           P/E, x         61.4         45.7         35.3         27.6           BVPS, CNY         3.10         3.50         3.97         4.58           P/BV, x         9.3         8.2         7.3         6.33           DPS (CNY)         0.15         0.26         0.35         0.43	KEY FINANCIALS					
Net Profit         1684         2266         2934         3745           EPS, CNY         0.47         0.63         0.82         1.04           P/E, x         61.4         45.7         35.3         27.6           BVPS, CNY         3.10         3.50         3.97         4.58           P/BV, x         9.3         8.2         7.3         6.3           DPS (CNY)         0.15         0.26         0.35         0.43	CNY mn	FY21	FY22E	FY23E	FY24E	
EPS, CNY         0.47         0.63         0.82         1.04           P/E, x         61.4         45.7         35.3         27.6           BVPS, CNY         3.10         3.50         3.97         4.58           P/BV, x         9.3         8.2         7.3         6.3           DPS (CNY)         0.15         0.26         0.35         0.43	Net Sales	16021	21218	26393	32472	
P/E, x         61.4         45.7         35.3         27.6           BVPS, CNY         3.10         3.50         3.97         4.58           P/BV, x         9.3         8.2         7.3         6.3           DPS (CNY)         0.15         0.26         0.35         0.43	Net Profit	1684	2266	2934	3745	
BVPS, CNY         3.10         3.50         3.97         4.58           P/BV, x         9.3         8.2         7.3         6.3           DPS (CNY)         0.15         0.26         0.35         0.43	EPS, CNY	0.47	0.63	0.82	1.04	
P/BV, x 9.3 8.2 7.3 6.3 DPS (CNY) 0.15 0.26 0.35 0.43	P/E, x	61.4	45.7	35.3	27.6	
DPS (CNY) 0.15 0.26 0.35 0.43	BVPS, CNY	3.10	3.50	3.97	4.58	
	P/BV, x	9.3	8.2	7.3	6.3	
Div. Yield (%) 0.5% 0.9% 1.2% 1.5%	DPS (CNY)	0.15	0.26	0.35	0.43	
	Div. Yield (%)	0.5%	0.9%	1.2%	1.5%	

Source: Company reports, Phillip Securities Est.

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#### With Rise and Fall of Gross Margin, There Is Room for Improvement in the Future

The overall gross margin during the reporting period was 24.2%, a year-on-year decrease of 1 ppt. The main reason we estimate is that transportation expenses were adjusted to operating costs due to changes in accounting standards. After the restored adjustment of accounting standards due to the transportation expenses, the Company's gross margin in Q1 and Q2 of 2022 actually decreased by 1.8 ppts year-on-year, basically remaining unchanged at approximately 23.3% and 25%, respectively.

In terms of segments, the gross margin of the traditional refrigeration segment was 23.7%, a year-on-year decrease of 1.99 ppts, mainly due to 1) the faster growth of low-priced products as a result of the product structure decline; 2) the significant rise in sea freights and raw material prices compared with the same period last year; 3) the exchange rate. The gross margin of the auto parts segment was 25.4%, a year-on-year increase of 1.4 ppts, mainly benefiting from 1) the increased proportion of self-made products among the integrated components; 2) the gradually appearance of scale effect; and 3) the gradual reflection of the agreement in which customers jointly share the increase in prices of raw materials such as aluminum and freights.

The overall net interest rate in H1 reached 9.87%, a year-on-year decrease of 0.86 ppts. In addition to the gross margin, there were also some hedging and forward contract losses, which offset the exchange gains.

Since H2, raw material prices and sea freights have fallen more than the prior highs, and driven by the improvement of the linkage mechanism of raw material prices, the exchange depreciation and the profitability of the auto parts segment, the overall profitability growth is expected to resume.

#### **Investment Thesis**

Sanhua is the leading company of refrigeration parts and components with obvious technical advantages in its products. The thermal management of new energy vehicles, dishwashers and cold-chain logistics are all promising business areas in line with the general direction of social development in the future. We expect that the Company's home appliance business will benefit from the market share increase year by year. There is a broad market for the thermal management of new energy vehicles in the future.

As for valuation, taking into account the negative impact of the increase in raw material prices/ocean freight, we adjusted the company's 2022/2023 earnings per share to 0.63/0.82 yuan (previously 0.70/0.85 yuan), and introduced a 2024 earnings per share forecast (1.04 yuan), a year-on-year increase of 35%/29%/28%,. And we accordingly gave the target price to RMB33.5, respectively 53/41/32x P/E for 2022/2023/2024. "Accumulate" rating. (Closing price as at 8 September)

#### Risk

Progress of new production line is below expectations Electric vehicle sales fall short of expectations Macroeconomic downturn affects product demand Sharply rising raw material prices or sharply falling product prices



Sanhua

## **Financials**

FYE DEC	FY19	FY20	FY21	FY22F	FY23F	FY24F
Valuation Ratios						
P/E (X), adj.	56.0	70.7	61.4	45.7	35.3	27.6
P/B (X)	8.6	10.3	9.3	8.2	7.3	6.3
Dividend Yield (%)	0.5%	1.2%	0.5%	0.9%	1.2%	1.5%
Per share data (RMB)						
EPS, (Basic)	0.51	0.41 0.47		0.63 0.82		1.04
EPS, (Diluted)	0.51	0.41	0.47	0.63	0.82	1.04
DPS	0.15	0.35	0.15	0.26	0.35	0.43
BVPS	3.36	2.80	3.10	3.50	3.97	4.58
Growth & Margins (%)						
Growth						
Revenue	4.2%	6.2%	32.3%	32.4%	24.4%	23.0%
EBIT	11.1%	3.1%	27.6%	14.8%	30.1%	23.9%
Net Income, adj.	10.0%	7.7%	15.2%	34.5%	29.5%	27.7%
Margins						
Gross margin	29.6%	28.3%	25.7%	24.1%	24.8%	25.1%
EBIT margin	14.7%	14.3%	14.8%	12.8%	13.4%	13.5%
Net Profit Margin	12.6%	12.8%	10.5%	10.7%	11.1%	11.5%
Key Ratios						
ROE	13.9%	13.2%	15.9%	19.1%	21.9%	24.4%
Income Statement (RMB mn)						
Revenue	11288	12110	16021	21218	26393	32472
Gross profit	3341	3609	4113	5118	6540	8137
EBIT	1660	1859	2372	2723	3543	4392
Profit before tax	1663	1692	1977	2651	3423	4372
Тах	229	219	272	358	454	579
Profit for the period	1434	1473	1705	2293	2970	3792
Minority interests	13	11	21	27	36	47
Total capital share	2765	3592	3592	3592	3592	3593
Net profit	1421	1462	1684	2266	2934	3745

Source: PSR

(Closing price as at 8 September)



Sanhua

#### PHILLIP RESEARCH STOCK SELECTION SYSTEMS

Total Return	Recommendation	Rating	Remarks
>+20%	Buy	1	>20% upside from the current price
+5% to +20%	Accumulate	2	+5% to +20% upside from the current price
-5% to +5%	Neutral	3	Trade within ± 5% from the current price
-5% to -20%	Reduce	4	-5% to -20% downside from the current price
<-20%	Sell	5	>20% downside from the current price

We do not base our recommendations entirely on the above quantitative return bands. We consider qualitative factors like (but not limited to) a stock's risk reward profile, market sentiment, recent rate of share price appreciation, presence or absence of stock price catalysts, and speculative undertones surrounding the stock, before making our final recommendation

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