



2022 Annual Results

Investor Presentation

2023.03



Performance Summary



Operating revenue was basically equal to the 2021,in which 12.0% revenue growth in gas sales and 24.1% revenue growth in value-added business



Retail gas sales volume increased by 4.8% YoY to 1.67 billion m³



2H2022,dollar margin is restored to 0.47 RMB/ m³



Full year core profit of RMB 610 million



Total engineering installations and service subscribers grew 7.2% to approximately 5.3 million

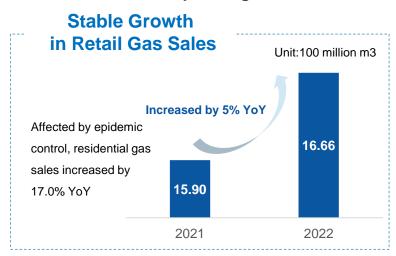


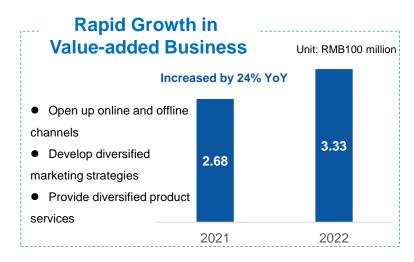
Final dividend of 11.00 cents per share, maintain a stable dividend payout ratio, corresponding to 30.0% of core profit



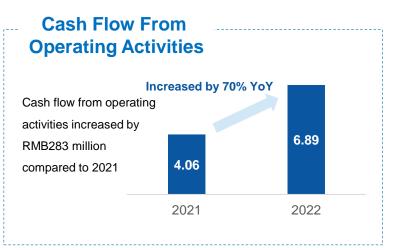
Operating Highlights

- Urban gas industry maintained steady growth, laying a foundation for the improvement of retail gas sales
- Rapid growth in value-added business,24.1% revenue growth in value-added business in 2022
- Cash flow from operating activities increased 70% year-on-year





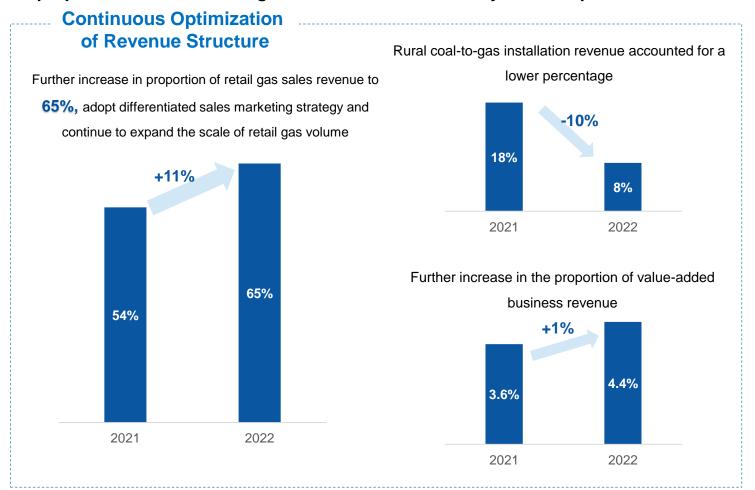






Continuous Optimization of Revenue Structure

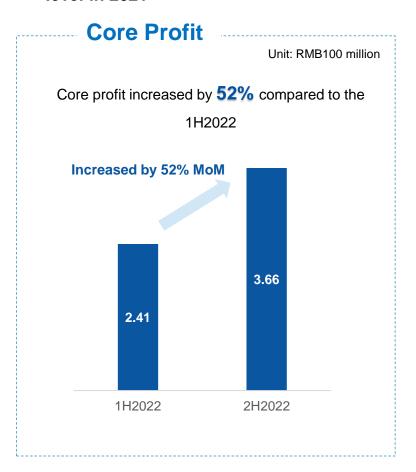
- The business structure has been continuously optimized, volume of retail gas sales and proportion of value-added have continuously increased
- The proportion of rural coal-to-gas installation decreased by 10% compared to 2021

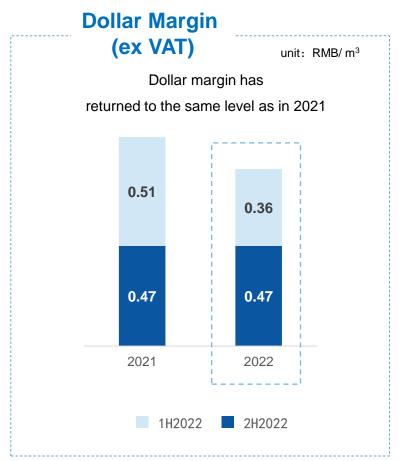




Significant Improvement in Business Performance

- > Rapid recovery in group profitability in 2H2022, with core profit up 52% compared to 1H2022
- Dollar margin increased significantly by RMB0.11 compared to 1H2022, has returned to the same level in 2021







Build ESG Sustainable Development System

Focus on Corporate Governance Establishment of ESG Safety Committee

The board of directors of Tian Lun Gas announces that establishment of ESG committee and appointment to ESG Committee in 31 May 2022



ESG Rating Performance



31.6分

In the same score group as the top companies



BB



Α

Capital Market Honors and Awards

Jinge Award: In December 2022, in the 7th "Gelonghui Global Investment Carnival 2023" Jinge Award selection, Tian Lun Gas founder Zhang Yingcen won the "Outstanding Leader of the Year" award

Jin Ganggu: In December 2022, Tianlun Gas won the "Best ESG Award" at the "2022 Global Investment Trends Forum and the 6th Jin Ganggu Award Ceremony""











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- Total gas sales in 2022 are essentially the same as in 2021, with increase of 4.8% YoY
 in retail gas volume
- Residential gas sales increased by 17.0%, while C&I gas sales increased by 1.2%
- Considering the gas supply situation and the epidemic impact ,Company adjusted the gas sales strategy and gas sales-wholesale decreased by 30.6%YoY

Unit: Million m3	2022	2021	YoY
Gas Sales -Retail	1, 666	1,590	4. 8%
Residential	524	448	17. 0%
C&I	1, 063	1, 050	1. 2%
Transportation	79	92	-14. 1%
Gas Sales-Wholesale	245	353	-30. 6%
Total Gas Sales Volume	1,912	1, 942	-1.5%
Long-haul Pipeline Transmission	759	813	-6. 6%



Price & Dollar Margin

- The average gas selling price in 2022 is RMB2.96 /m³, an increase of 13.4% compared to 2021
- Dollar margin reached to RMB0.47/m³ in 2H2022, Increased by RMB0.11 / m³ compared to 1H2022, and has recovered to the same level in 2021

Average Selling Price and Dollar Margin (RMB/m³)	2022	2021
Average selling price	2. 96	2. 61
Dollar margin (ex VAT)	0. 42	0. 49

Dollar Margin (RMB/m³)	2H2022	2H2021
Dollar margin (ex VAT)	0. 47	0. 47



Engineering Construction Services

- Number of urban gas customers has reached 3.35 million, rural gas customers is 1.94 million
- Overcoming the epidemic impact and real estate slowdown ,282,000 new city connection in 2022
- First phase of the "coal to gas" has been reached, rural gas customers added 68,000 households in 2022

	2022	2021
Number of Customers (household)	3,351,623	3,064,086
Urban Gas Residential Customers (households)	3,309,311	3,026,710
C&I Customers (household)	42,312	37,376
New Urban Gas Residential Customers (household)	282,601	291,514
New C&I Customers (household)	4,936	4,646

	2022	2021
Number of Rural Customers (household)	1,942,692	1,874,556
New Rural Customers (household)	68,136	347,199



Value Added Business

Value-added business achieved integrated development of "brand + service + channel" advantage, and the performance

contribution of value-added business grew rapidly year by year

Create Tian Lun value-added business brand system

Start Smart Manufacturing -Build your own product system







Acquired Huayi to build its own Certified Smart Manufacturing brand registered Tian Lun Jinan trademark

Patent 7 Gas / PV / Security / Metering / Smart Home

Self-branded product standards management system

Brand building ◆

Product R&D

System Construction



Smart service platform - providing safe life services

- · Around safety/health/service main scenario
- Create V+ Tian Lun value-added service platform
- Deepen understanding of customer needs and precise perception



In-home modification

service





Community Services



Smart Service System



Agricultural Product **Channel Services**

Diversified business channels to open up the market

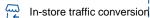
Multi-platform online sales - Onestop online service





Short Video Promotion





Tian Lun one-stop life Zhengzhou Tian Lun House shopping platform Online sales platform public

Advertising



High growth of value-added service industry

Offline sales channels - being a convenient station in life

Ensure the safety of gas appliances, replacement of unqualified products







Drain offline with large-scale linkage activities

New Convenient Mode Serving Local Life

Increase in value-added service revenue

1.47 1.09 1.86 1.59

Gas Appliance Business

Unit: RMB 100 million

Other valueadded services

2021

2022



Role and Positioning in Rural Energy Development

Leveraging state capital Cooperation and Operational Experience in the Energy Sector Insisting on Asset-light

Operation and Well-performed as a Township Energy Operator





Rural Energy Development Brings Sustainable Income

Develop gas-electricity synergy based on the gasification village business to form a complementary and

sustainable revenue model







Based in Henan province, explore the potential of the rural energy construction market



Completion of the user development phase of rural energy construction

Gasifying the countryside: 2 million rural customer resources



New User Development



Deep plowing in Henan Relying on state capital

User Development Strategy

- Use existing rural customers as the core resource for township energy development
- Relying on the stateowned platform to systematically promote the development of new users in the domain

Large user resources to support the "asset-light" operation and maintenance work sustainable

Ongoing Revenue Stream

☐ Gasifying the countryside to help value-added service revenue





Gas Appliance Sales Gas pipeline renovation



Insurance Product



Service platform for rural revitalization

☐ Gas and electricity synergies increase customer spending power

Go with the flow, gas and electricity synergy

User-side



Rooftop PV rental income

- Gas Bill Recharge
- Gas connection + valueadded product purchase
- Locking in long-term PV gains

Using rooftop PV rents to promote gas consumption Using whole-village PV projects to promote gas construction

□ O&M for Rooftop PV promote the company's long-term earnings

30% O&M gross profit 0.01RMB/w/Year

O&M net profit

PV long-term sustainability income



Geographical Coverage



33

69 City gas projects



1 LNG plant



6 Long-haul transmission pipelines



51 Gas refilling stations

•	Province	City gas projects
	Henan	23 in Hebi City, Xuchang City, Shangjie District, etc
	Jilin	11 cities including Dunhua City, Panshi City, Da'an City, etc
	Yunnan	Gejiu City, Huize County, Guangnan County, etc
	Guangdong	Some towns in Chaozhou City, some districts in Shantou City, and Lechang City
	Shanxi	Qian County, Liquan County, Zizhou County, etc
	Shandong	Cao County, Shan County, Heze High tech Zone, Dongming County
`	Gansu	Baiyin City, Jingyuan County, Gulang County
	Sichuan	Xindu District, Jintang County, Mianzhu City
	Guangxi	Luzhai County, Guanyang County
	Hunan	Dongkou County, Fenghuang County
	Qinghai	Datong County, Huzhu County
	Hebei	Yuhua District, Shijiazhuang City
	Fujian	Sanming City





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Profitability Analysis

- In 2022, the Group's total revenue was RMB7.54 billion, which was basically the same as in 2021
- The annual Dividend payout of core profit in 2022 is 30%, with a cumulative dividend payout
 18.35 cents per share

	2022	2021
Operating income (RMB thousand)	7,542,859	7,650,345
Gross profit (RMB thousand)	1,392,909	1,779,119
EBITDA (RMB thousand)	1,467,872	1,821,956
Core Profit* (RMB thousand)	607,377	933,841
Dividend per share (cents)	18.35	28.00

^{*}Core profit = Profit attributable to the parent company - Other gains and losses (including exchange gains and losses)



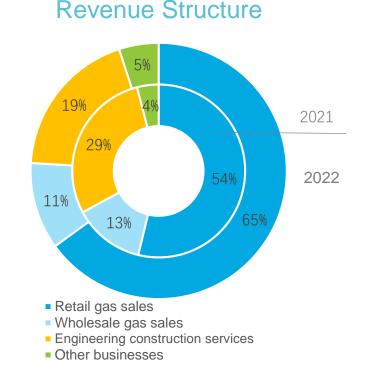
Optimization of Operating Revenue Structure

- In 2022, the proportion of gas sales business increased to 76%, of which the proportion of retail gas sales business increased to 65%, an increase of 11 percentage points compared to 2021, and the revenue structure continued to be optimized.
- Revenue from gas sales business increased by 12% YoY, with retail gas sales increasing by 18% YoY.
- Revenue from value-added services continued to grow, increasing by 24% YoY in 2022.

The decrease in revenue from engineering installation services is mainly due to the decrease in the

proportion of township connection revenue in Henan Province.

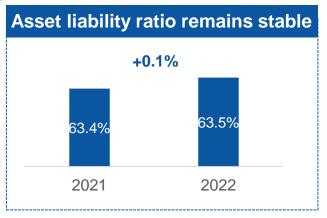
Unit: 10,000 RMB	2022	2021	YoY
Total Revenue	754,286	765,035	-1.4%
Retail Gas Sales	490,518	414,634	18.3%
Wholesale Gas Sales	82,591	97,060	-14.9%
Engineering Construction Services	140,886	222,151	-36.6%
Other Businesses	40,291	31,189	29.2%



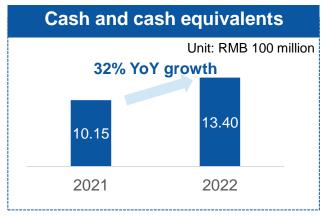


Robust Financial Management and Liquidity

- The Group's asset-liability ratio remained stable, at 63.5% in 2022, basically unchanged from 2021.
- Cash and cash equivalents at the end of 2022 increased by 32.0% compared to the same period in 2021.
- In 2022, capital expenditure was RMB 514 million, free cash flow was well controlled, and mergers and acquisitions were conducted prudently.
- The average financing cost of the group is 4.9%, the average debt maturity is 4 years, and the bank credit increases by 15% YoY.













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Key Guidance

Variables	2023 Guidance
Retail Gas Sales Volume	Increase by 12-15%
Dollar Margin	0.48-0.50 RMB/m ³
New City Residential Customers	2.8-3.0 million households
Value-added Business Income	Increase by more than 20%
Annual Dividend Payout Ratio	Maintain stable





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