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Disclaimer:

This interim report contains "forward-looking statements". All statements, other than statements of historical facts, that address business activities, events or developments that the Company expects or anticipates will or may occur in the future (including, but not limited to projections, targets, estimates and business plans) are forward-looking statements. The actual results or developments of the Company may differ materially from those indicated by these forward-looking statements as a result of various factors and uncertainties. The Company makes the forward-looking statements referred to herein as at 22 August 2003 and, unless otherwise required by the relevant regulatory authorities, undertakes no obligation to update these statements.

IMPORTANT NOTICE: THE BOARD OF DIRECTORS OF CHINA PETROLEUM & CHEMICAL CORPORATION (“SINOPEC CORP.”) AND THE DIRECTORS WARRANT THAT THERE ARE NO MATERIAL OMISSIONS FROM, OR MISREPRESENTATIONS OR MISLEADING STATEMENTS CONTAINED IN, THIS INTERIM REPORT, AND SEVERALLY AND JOINTLY ACCEPT FULL RESPONSIBILITY FOR THE AUTHENTICITY, ACCURACY AND COMPLETENESS OF THE INFORMATION CONTAINED IN THIS INTERIM REPORT. MESSRS. LIU KEGU, FAN YIFEI, HO TSU KWOK CHARLES AND CAO YAOFENG, DIRECTORS OF SINOPEC CORP., COULD NOT ATTEND THE THIRD MEETING OF THE SECOND SESSION OF THE BOARD. MESSRS. LIU KEGU AND FAN YIFEI APPOINTED AND AUTHORISED MR. WANG JIMING, VICE CHAIRMAN, AND MESSRS. HO TSU KWOK CHARLES AND CAO YAOFENG APPOINTED AND AUTHORISED MESSRS. CHEN QINGTAI AND MOU SHULING, DIRECTORS, RESPECTIVELY, AS THEIR RESPECTIVE ATTORNEYS AND TO VOTE ON THEIR BEHALF IN RESPECT OF THE RESOLUTIONS PUT FORWARD IN THE THIRD MEETING OF THE SECOND SESSION OF THE BOARD. MR. CHEN TONGHAI (CHAIRMAN OF THE BOARD), MR. WANG JIMING (VICE CHAIRMAN AND PRESIDENT), MR. ZHANG JIAREN (DIRECTOR, SENIOR VICE PRESIDENT AND CHIEF FINANCIAL OFFICER) AND MR. LIU YUN (HEAD OF THE ACCOUNTING DEPARTMENT) WARRANT THE AUTHENTICITY AND COMPLETENESS OF THE FINANCIAL STATEMENTS CONTAINED IN THIS INTERIM REPORT. THE FINANCIAL STATEMENTS FOR THE SIX-MONTH PERIOD ENDED 30 JUNE 2003 OF SINOPEC CORP. AND ITS SUBSIDIARIES (“THE COMPANY”) PREPARED IN ACCORDANCE WITH THE PRC ACCOUNTING RULES AND REGULATIONS AND INTERNATIONAL FINANCIAL REPORTING STANDARDS (“IFRS”) HAVE BEEN AUDITED BY KPMG HUAZHEN AND KPMG, RESPECTIVELY, AND BOTH FIRMS HAVE ISSUED UNQUALIFIED OPINIONS ON THE FINANCIAL STATEMENTS CONTAINED IN THIS INTERIM REPORT.

COMPANY PROFILE

Sinopec Corp. is the first company in China listed in Hong Kong, New York, London and Shanghai, and is also an integrated energy and chemical company with upstream, midstream and downstream operations. The principal operations of the Company include: exploring for and developing, producing and trading crude oil and natural gas; processing crude oil, producing petroleum products and trading, transporting, distributing and marketing petroleum products; producing, distributing and trading petrochemical products. Sinopec Corp.’s basic information is as follows:

LEGAL NAME

中国石油化工股份有限公司

CHINESE ABBREVIATION

中國石化

ENGLISH NAME

China Petroleum & Chemical Corporation

ENGLISH ABBREVIATION

Sinopec Corp.

LEGAL REPRESENTATIVE

Mr. Chen Tonghai

AUTHORISED REPRESENTATIVES

Mr. Wang Jiming, Mr. Chen Ge

SECRETARY TO THE BOARD OF DIRECTORS

Mr. Chen Ge

REPRESENTATIVE ON SECURITIES MATTERS

Mr. Huang Wensheng

REGISTERED ADDRESS, PLACE OF BUSINESS AND CORRESPONDENCE ADDRESS

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NEWSPAPERS FOR INFORMATION DISCLOSURE

Mainland China:
China Securities News
Shanghai Securities News
Securities Times

Hong Kong:
Hong Kong Economic Times
South China Morning Post (English)

INTERNET WEBSITE PUBLISHING INTERIM REPORT DESIGNATED BY THE CHINA SECURITIES REGULATORY COMMISSION

<http://www.sse.com.cn>

PLACES WHERE THE INTERIM REPORT IS AVAILABLE FOR INSPECTION

China: Board Secretariat
China Petroleum & Chemical Corporation
6A Huixindong Street
Chaoyang District
Beijing, PRC

USA: Citibank, N.A.
111 Wall Street
New York, NY 10005
United States of America

UK: Citibank, N.A.
Cottons Centre
Hays Lane
London SE1 2QT, U.K.

PLACES OF LISTING OF SHARES, STOCK NAMES AND STOCK CODES

A Shares: Shanghai Stock Exchange
Stock name: Sinopec Corp
Stock code: 600028

H Shares: Hong Kong Stock Exchange
Stock name: Sinopec Corp
Stock code: 0386

ADSs: New York Stock Exchange
Stock name: SINOPEC CORP
Stock code: SNP

London Stock Exchange
Stock name: SINOPEC CORP
Stock code: SNP

1 FINANCIAL DATA AND INDICATORS PREPARED IN ACCORDANCE WITH THE PRC ACCOUNTING RULES AND REGULATIONS

(1) Financial Data and Indicators of the Company for the first half of 2003

Item	At 30 June 2003	At 31 December 2002	
	RMB millions	After adjustment*	Before adjustment
Current assets	104,685	99,008	99,008
Current liabilities	117,291	115,923	121,125
Total assets	380,114	368,375	368,375
Shareholders' funds (excluding minority interests)	156,280	151,717	146,515
Net assets per share (RMB/share) (Fully diluted)	1.802	1.750	1.690
Adjusted net assets per share (RMB/share)	1.781	1.736	1.676

Item	Six-month period ended 30 June 2003	Six-month period ended 30 June 2002	
	RMB millions	After adjustment*	Before adjustment
Net profit	9,765	4,504	4,504
Net profit before non-operating profits/losses	10,221	4,639	4,639
Return on net assets (%) (Fully diluted)	6.25	3.14	3.18
Earnings per share (RMB/share) (Fully diluted)	0.113	0.052	0.052
Net cash flow from operating activities	29,982	21,659	21,659

	Six-month period ended 30 June 2003
	RMB millions
Non-operating profits/losses	
Non-operating income	88
Non-operating expenses	(768)
Tax effect	224
Total	(456)

* The Company adopted the revised "Accounting Regulations for Business Enterprises-Post Balance Sheet Events" that resulted in a change in accounting policy which has been applied retrospectively. (Please refer to Note 2 of the financial statements prepared under the PRC Accounting Rules and Regulations for details.)

(2) Appendix to income statement prepared in accordance with the PRC Accounting Rules and Regulations

Item	Six-month period ended 30 June 2003		Six-month period ended 30 June 2002			
	Return on net assets (%)		Return on net assets (%)			
	Fully diluted	Weighted average	Fully diluted After adjustment*	Before adjustment	Weighted Average After adjustment*	Before adjustment
Profit from principal operations	23.29	23.24	17.75	17.97	17.19	18.03
Operating profit	10.00	9.98	4.97	5.03	4.81	5.05
Net profit	6.25	6.24	3.14	3.18	3.04	3.19
Net profit before non-operating profits/losses	6.54	6.53	3.23	3.27	3.13	3.28

Item	Six-month period ended 30 June 2003		Six-month period ended 30 June 2002			
	Earnings per share RMB		Earnings per share RMB			
	Fully diluted	Weighted average	Fully diluted After adjustment*	Before adjustment	Weighted Average After adjustment*	Before adjustment
Profit from principal operations	0.420	0.420	0.294	0.294	0.294	0.294
Operating profit	0.180	0.180	0.082	0.082	0.082	0.082
Net profit	0.113	0.113	0.052	0.052	0.052	0.052
Net profit before non-operating profits/losses	0.118	0.118	0.054	0.054	0.054	0.054

* Please refer to the note in the previous section.

(3) Significant changes of items in the financial statements

Descriptions and reasons for changes of items during the reporting period where the fluctuation is more than 30%, or the fluctuation in such item is 5% or more of the total assets or more than 10% of the profit before tax:

Item	At 30 June 2003	At 31 December 2002	Changes		Analysis of changes
	RMB millions	RMB millions	Amount of increase RMB millions	Percentage of increase %	
Advance payments	5,897	3,193	2,704	85	Mainly due to the increase in contracted amounts.
Provision for impairment loss on fixed assets	655	391	264	68	Please refer to Note 12 of the financial statements prepared under the PRC Accounting Rules and Regulations for details.
Construction in progress	29,891	21,122	8,769	42	Please refer to Note 14 of the financial statements prepared under the PRC Accounting Rules and Regulations for details.
Deferred tax assets	689	357	332	93	Please refer to Note 16 of the financial statements prepared under the PRC Accounting Rules and Regulations for details.

Item	Six-month period ended 30 June 2003	Six-month period ended 30 June 2002	Changes		Analysis of changes
	RMB millions	RMB millions	Amount of increase RMB millions	Percentage of increase %	
Income from principal operations	194,842	140,628	54,214	39	Please refer to Management's Discussion and Analysis.
Cost of sales	152,303	109,372	42,931	39	Please refer to Management's Discussion and Analysis.
Exploration expenses	2,784	1,909	875	46	Please refer to Management's Discussion and Analysis.
Investment income	341	186	155	83	Mainly due to the increase in profits in certain associates of the company.
Non-operating expenses	768	345	423	123	Mainly due to impairment loss on oil and gas properties.

2 FINANCIAL DATA AND INDICATORS OF THE COMPANY FOR THE FIRST HALF OF 2003 PREPARED IN ACCORDANCE WITH INTERNATIONAL FINANCIAL REPORTING STANDARDS

Item	Six-month period ended 30 June 2003 RMB millions	Six-month period ended 30 June 2002 RMB millions
Operating profit	18,436	10,707
Net profit	10,701	5,433
Return on capital employed (%) [*]	4.61	2.85
Earnings per share (RMB/share)	0.123	0.063
Net cash flow from operating activities	27,855	18,496

^{*} Return on capital employed = operating profit x (1 – income tax rate)/capital employed

Item	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Current assets	107,640	101,884
Current liabilities	118,933	117,434
Total assets	389,211	375,881
Shareholders' funds (excluding minority interests)	159,984	154,485
Net assets per share (RMB/share)	1.845	1.782
Adjusted net assets per share (RMB/share)	1.825	1.768

3 MAJOR DIFFERENCES BETWEEN THE PRC ACCOUNTING RULES AND REGULATIONS AND IFRS ON NET INCOME AND SHAREHOLDERS' FUNDS FOR THE FIRST HALF OF 2003
(1) Analysis of the effects of major differences between the PRC Accounting Rules and Regulations and IFRS on net profit:

	Six-month period ended 30 June	
	2003 RMB millions	2002 RMB millions
Net profit under the PRC Accounting Rules and Regulations	9,765	4,504
Adjustments:		
Depreciation of oil and gas properties	1,270	1,210
Capitalisation of general borrowing costs	203	72
Acquisition of Sinopec National Star	58	58
Revaluation of land use rights	9	9
Pre-operating expenditures	(100)	—
Impairment losses on long-lived assets	(5)	—
Effects of the above adjustments on taxation	(499)	(420)
Net profit under IFRS	10,701	5,433

(2) Analysis of the effects of major differences between the PRC Accounting Rules and Regulations and IFRS on shareholders' funds:

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Shareholders' funds under the PRC Accounting Rules and Regulations	156,280	151,717
Adjustments:		
Depreciation of oil and gas properties	10,382	9,112
Capitalisation of general borrowing costs	939	736
Acquisition of Sinopec National Star	(2,871)	(2,929)
Revaluation of land use rights	(813)	(822)
Pre-operating expenditures	(100)	—
Impairment losses on long-lived assets	(118)	(113)
Government grants	(291)	(291)
Effects of the above adjustments on taxation	(3,424)	(2,925)
Shareholders' funds under IFRS	159,984	154,485

CHANGES IN SHARE CAPITAL AND SHAREHOLDINGS OF PRINCIPAL SHAREHOLDERS

1 CHANGES IN THE SHARE CAPITAL OF SINOPEC CORP.

There were no changes in the total number of shares and equity structure of Sinopec Corp. during the reporting period.

2 SHAREHOLDINGS OF PRINCIPAL SHAREHOLDERS

As at 30 June 2003, there were a total of 455,532 shareholders of Sinopec Corp., of which 437,214 were domestic holders of A Shares and 18,318 were overseas holders of H Shares.

The shareholdings of the top 10 shareholders of Sinopec Corp. as at 30 June 2003 were as follows:

Shareholder	Increase /decrease during the reporting period 10,000 shares	Number of shares held 10,000 shares	Percentage of total shareholdings %	Nature of shares held	Pledges over or lock-ups of the shares	Type of shares held
China Petrochemical Corporation	0	4,774,256.1	55.06	non-tradable	no	State-owned Shares
HKSCC (Nominees) Limited	37,344.5	932,159.0	10.75	tradable	unknown	H Shares
China Development Bank	0	877,557.0	10.12	non-tradable	no	State-owned Shares
China Cinda Asset Management Corp.	0	872,065.0	10.06	non-tradable	no	State-owned Shares
ExxonMobil Far East Holdings Ltd.	0	316,852.9	3.65	tradable	unknown	H Shares
Shell Eastern (PTE) Ltd.	0	196,642.2	2.27	tradable	unknown	H Shares
bp Oil Espana S.A.	0	182,922.9	2.11	tradable	unknown	H Shares
China Orient Asset Management Corp.	0	129,641.0	1.50	non-tradable	no	State-owned Shares
Guo Tai Jun An Corp.	0	58,676.0	0.68	non-tradable	no	State-owned Shares
TOPGOAL Company	(13,000.0)	20,906.5	0.24	tradable	unknown	H Shares

Note on the relationship between the top ten shareholders: Holders of the non-tradable shares have no connections and are not parties acting in concert. Sinopec Corp. is not aware of any connection or activities in concert between such holders of non-tradable shares and holders of tradable shares or amongst holders of tradable shares. Apart from as stated above, as at 30 June 2003, Sinopec Corp. is not aware of any interests disclosable pursuant to section 324 of the Securities and Futures Ordinance, Chapter 571 of the Laws of Hong Kong.

3 CHANGES IN THE CONTROLLING SHAREHOLDERS AND THE ACTUAL BENEFICIAL OWNERS

There were no change in the controlling shareholders or the actual beneficial owners during the reporting period.



Mr. Chen Tonghai , Chairman

Dear Shareholder,

The Second Session of the Board of Directors was elected at the Extraordinary General Meeting of Sinopec Corp. held on 22 April 2003. Thanks to the trust that each of you and all members of the Board have placed on me, I am honored to have been elected chairman of the Second Session of the Board of Sinopec.

Since established in year 2000, the Company has made great efforts in carrying out in-depth reformative measures and improving corporate governance under the leadership of the First Session of the Board of Directors headed by Chairman Mr. Li Yizhong. As a result, the Company has set up an initial management system and operational mechanism adapting to the changing market. In succession, the Company has been successfully listed in four locations both at

home country and overseas, and hence raised funds for development, improved its financial structure and diversified the composition of equity. The First Session of the Board of Directors have actively implemented the strategy of “expanding resources, expanding markets, cost saving and prudent investment”, performed their duties diligently, and made decisions scientifically. Thanks to their efforts, the Company has improved its vertically integrated business portfolio and strengthened its position in the market and competitive edges in terms of marketing networks. As a result, the Company has now gained even stronger competitive power and enhanced defensiveness against risks, which lays down a firm foundation for sustainable development of the Company in the years to come.

Facing the sweeping tide of economic globalization and reshuffling in the petroleum world, this session of the Board of Directors is fully aware of the opportunities and challenges ahead. With regard to the opportunities, the most inspiring one stems from the continuous, fast-growing and wholesome Chinese economy, which is expected to drive the domestic demands for petroleum and petrochemical products, thus providing enormous potentials for a faster development of the Company. As to challenges, the most rigorous one is a more open Chinese market after the entry of China into WTO. Facing these emerging opportunities and challenges, the Board of Directors shall adhere to the Company's operating objectives of “maximizing the Company's profit and return to shareholders”. The Board shall also stick to the existing strategy, and as breakthrough, improve corporate governance, carry out in-depth reform on its management system and operational mechanism, speed up rational procedures to the business portfolio and industrial layout, thus improving the quality and speed up the pace of the Company's business expansion, to realize effective growth.

The Board of Directors is better structured through introducing more independent directors and optimizing professional structure of the Board. We shall continue to give full play of the independent directors and the three Specialized Committees under the Board, and promote the level of scientific decision-making. Meanwhile, we are to strengthen internal control and internal management, mitigate operational and financial risks; we shall set up a highly efficient, unified and well-coordinated management mechanism and a vigorous incentive mechanism with an aim to improve production and asset efficiency.

The Company is about to accelerate the adjustments on the business portfolio and layout. In accordance with the tactic of "maintain stable oil and gas production in eastern China, expedite exploration and production in western China, explore opportunities in southern China and pursue overseas expansion", we shall make greater efforts in the exploration and development of crude oil and natural gas, expansion of the natural gas market, readjustment of the geographical deployment and production structure of crude oil and natural gas, increasing reserves and production capacity, expanding upstream resources. We shall adjust industrial layout of refining, rely on technological innovation and advancements, improve the quality of products, increase the production and sales volume of high value added products, and reduce costs. On top of it, we are also going to accelerate the establishment of a modern logistics network, improve the crude oil transit network and oil products distribution network, enhance the Company's dominance in the market. The Company shall speed up adjustments to the business structure of the Chemicals Segment, develop core business and increase production volume, reduce production costs through technological revamping and innovation, and enhance assets efficiency and profitability.

We shall continue to improve our competitiveness in the international arena, and shall endeavor to build the Company into an international integrated energy and petrochemical company with outstanding core business, quality assets, diversified equity structure, innovative technologies, professional management, prudent financial practice, and the ability to compete in the global market by year 2010.

Last but not least, on behalf of the Second Session of the Board of Directors of Sinopec Corp., I would like to extend my heart-felt thanks to the First Session of the Board of Directors, in particular to Mr. Li Yizhong, Mr. Liu Guoguang, Mr. Wang Yi, Mr. Zhang Enzhao and Ms. Huang Min, who are no longer members in the Second Session of the Board of Directors, for their effective efforts and contributions. I would also like to thank our shareholders and the staff of the Company for both the kind concern and sustained supports along the years, and I hope to have support from our shareholders, the management and the staff of the Company in the years to come.



Chen Tonghai
Chairman

Beijing, PRC, 22 August 2003

BUSINESS REVIEW

In the first half of 2003, in spite of the influences exerted by the war in Iraq and the sudden outbreak of SARS in China, China's economy still sustained a relatively rapid growth, with a GDP growth rate of 8.2%, and the domestic demand for petroleum and petrochemical products also increased accordingly. According to the Company's research, the apparent domestic consumption of refined oil products (inclusive of gasoline, diesel oil and kerosene) in the first half of this year increased by 3.2% over the same period last year whilst the apparent consumption of petrochemical products (in terms of ethylene) increased by 10.5%. All these created a favorable external environment for the sustainable business expansion of the Company.

Facing the outbreak of the war in Iraq and SARS which brought about drastic market fluctuations, the Company paid close heed to the latest development of economic conditions in the domestic and international arenas and made correct judgment on the domestic and overseas price trends of crude oil and petrochemical products, formulated and put into force a series of effective countermeasures in time. As a result, not only have we caught the prime opportunity of high prices of crude oil, we have also averted the risks of declining oil prices. Besides, we exerted strict control over the processing volume, adjusted the inventory level and expanded export volumes at the right time. In particular, after the occurrence of SARS, the Company adjusted its marketing strategy, further rescheduled the checking and maintenance plans on some refining and petrochemicals facilities and reinforced internal management, thus gaining an active position in its production and operation activities.

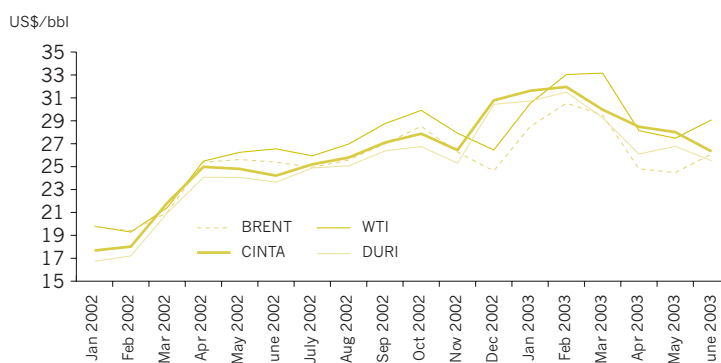
Thanks to the concerted efforts of our staff, the Company's profits in the first half of 2003 posted a record high. According to the PRC Accounting Rules and Regulations, the Company's income from principal operations was RMB194.84 billion, representing a 38.6% increase over the first half of 2002. The Company's net profit was RMB9.765 billion, representing an increase of RMB5.26 billion over the first half of 2002. Based on the number of shares outstanding at the end of the reporting period, earnings per share were RMB0.113. According to the International Financial Reporting Standards ("IFRS"), turnover and other operating revenues amounted to RMB202.47 billion, up by 38.5% over the first half of 2002. Profit attributable to shareholders was RMB10.70 billion, representing an increase of RMB5.27 billion over the first half of 2002. Based on the number of shares outstanding at the end of the reporting period, earnings per share were RMB0.123.

The Board of Directors has decided to distribute an interim dividend of RMB0.03 per share for the first half of 2003, which is equivalent to RMB3 per ADS.

1 Production and Operation

(1) Exploration and Production Segment

In the first quarter of 2003, due to influences of the war in Iraq and the relatively low level of US crude and distillates inventory, international crude oil price surged up to a record high for recent years. In the second quarter, with the quick ending of the war, crude oil price began to fall but remained at a relatively high level. The average crude oil price for the first half of 2003 was up significantly compared with that in the same period last year. The Platt's Singapore spot price for Brent averaged US\$ 28.78 per barrel, representing an increase of 25% over the first half of 2002. Domestic price trend of crude oil generally followed that of the international market. However, due to the one-month time lag of domestic price behind the international price and the notable increase in the price of Cinta, which was used as a reference, the average crude price realized by the Company during the first half of 2003 was US\$ 28.90 per barrel, representing an increase of 44.8% over the first half of 2002.



Price Trend of International Crude Oil

In the first half of 2003, the Company followed the principle of taking into account of the reserves, production volume and profitability as a whole and has attained remarkable results in the exploration, development and production of crude oil and natural gas.

In exploration, the Company made breakthroughs in three oilfields at Tahe oilfield in Tarim Basin, and new blocks in Shengli Oilfield in Eastern China, and had significant discoveries in natural gas prospect areas in Ordos Basin, Sichuan Basin, and marine phase sedimentary areas in Southern China, etc. A number of major exploration wells in the western frontiers demonstrated good indications of oil and gas reserves and presented preliminarily a bright prospect for strategic replacement of resources. With

regard to the mature fields in the East, the Company continued to achieve sound results in its extended exploration in surrounding areas. In the first half of 2003, the newly added geological reserves of crude oil amounted to approximately 100 million tonnes, whilst the newly added geological reserves of natural gas was approximately 51.7 billion cubic meters.

In development, adhering to the principle of “giving priority to profitability, and prioritizing projects according to their economic viability”, the Company prioritised easy-to-develop oil and gas reserves for development, optimized development plans and improved the quality of capacity construction. In the first half of 2003, the newly built production capacity of crude oil and natural gas reached approximately 2.596

million tonnes per year and 346 million cubic meters per year, respectively.

In production, the Company actively seized the opportunity when the overall oil price stayed at a relatively high level, conducted comprehensive management over its existing oilfields, and resorted to science and technology advancements to enhance its recovery rate. In addition to maintaining a stable output in its existing oilfields, the Company also ensured that the newly added production capacity was put into production in time. In the first half of 2003, the Company produced 133.72 million barrels of crude oil and 90.7 billion cubic feet of natural gas, representing an increase of 0.97% and 3.3% respectively over the first half of 2002.

Operating Summary of Exploration and Production

	First Half of 2003	First Half of 2002	Change %
Crude oil production (million barrels)	133.72	132.43	0.97
Natural gas production (billion cubic feet)	90.7	87.8	3.30
Newly added proved oil reserves (million barrels)	115.8	178.5	(35.13)
Newly added proved gas reserves (billion cubic feet)	276.8	211.3	31.0
Proved oil reserves at the end of the reporting period (million barrels)	3,302	3,262	1.23
Proved gas reserves at the end of the reporting period (billion cubic feet)	3,515	3,683	(4.56)

Note: The conversion rate of crude oil production is 1 tonne = 7.1 barrels, and the conversion rate of natural gas production is 1 cubic meter = 35.31 cubic feet.

(2) Refining Segment

In the first half of 2003, the Company responded proactively to market changes and arranged the processing volume of crude oil in a rational way. In the first quarter, we seized the opportunities of robust demand and increased crude oil processing volume. In the second quarter, in response to the adverse impact of SARS on the market demand, the Company reduced processing volume in a timely manner, thus laid a solid foundation for the market stability. Meanwhile, the Company adjusted the product mix, increased the production of chemical feedstock and products with high added value and boosted the sales volume of refined products other than gasoline, diesel and kerosene. On top of it, we further optimized the allocation of crude oil resources, and with priority, arranged crude processing volume for integrated

refining and petrochemical enterprises and those with optimal profits. The Company continued to reduce the production costs, and the processing volume of sour crude increased by 14.1% compared with that of the same period last year. As a result of these efforts, major economic and technical indicators have all improved. For instance, the light product yield reached 73.97%, 0.86 percentage point higher than the same period last year and the refining yield amounted to 93.07%, representing a 0.79 percentage point rise over the same period last year. Besides, the Company relied on scientific and technological advancements and launched all-around production program of high octane number gasoline. The quality of our gasoline for vehicles has generally meet the new regulated specification to satisfy market need.

Operating Summary of Refining

	First Half of 2003	First Half of 2002	Change (%)
Crude processing volume (1,000 barrels/day)	2,213	2,070	6.91
Of which: sour crude processing volume (1,000 barrels/day)	432.0	378.6	14.10
Refinery utilization (%)	83.0	79.4	3.6 percentage points
Gasoline, diesel oil and kerosene production (million tonnes)	32.46	30.34	6.99
Of which: gasoline (million tonnes)	10.220	9.248	10.51
diesel oil (million tonnes)	19.790	18.769	5.44
kerosene (million tonnes)	2.45	2.32	5.60
Chemical feedstock (million tonnes)	8.19	7.62	7.48
Light product yield (%)	73.97	73.11	0.86 percentage point
Refining yield (%)	93.07	92.28	0.79 percentage point

Note: crude processing volume is converted at 1 tonne = 7.35 barrels.

(3) Marketing and Distribution Segment

In the first half of 2003, in spite of influences exerted by the war in Iraq and SARS, domestic demand for refined oil products still experienced continued growth. The first quarter saw strong demand whilst the second quarter witnessed a slowed-down growth in demand.

In the first half of 2003, the Company made intensified efforts in market analysis and projections, reinforced its control and allocation of resources, further improved its marketing structure, and expanded its retail and direct distribution activities. The Company continued to optimize its retail network of refined oil products, closed down petrol stations with low efficiency and pushed up the fueling throughput per petrol station. In addition, the Company actively tapped the rural and marine markets and continuously increased its

aggregate sales volume. In the first half of 2003, the Company's total domestic sales volume of refined oil products amounted to 35.24 million tonnes, up by 3.4% over the first half of 2002, of which 17.83 million tonnes of retail and 6.92 million tonnes of direct distribution, up by 5.8% and 12.0%, respectively, over the same period last year. Retail and direct distribution volume of refined oil products increased to 70.2% of the total domestic sales volume from 67.6% in the same period last year. The Company seized the opportunities arising from the global market and made efforts in expanding the export volume of refined oil products, which laid a foundation for the stabilization of the domestic market and improvement of the refinery utilization rate. During this period, the accumulated export volume of refined oil products amounted to 3.27 million tonnes, representing an increase of 62.9% over the first half of 2002.

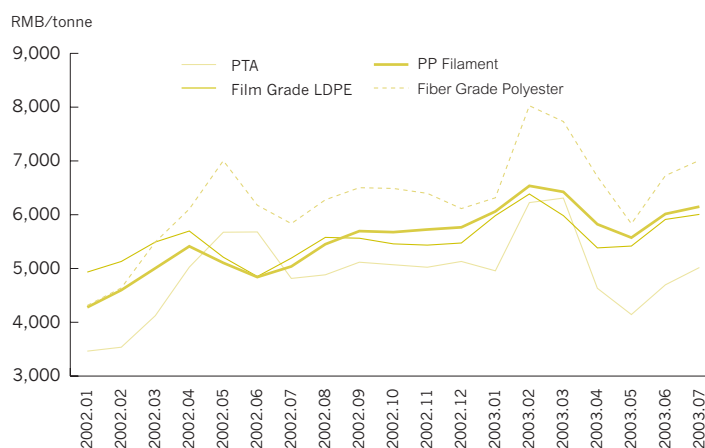
(4) Chemicals Segment

In the first half of 2003, domestic demand for chemical products still experienced a continued growth, but at a slowed speed owing to the impact of SARS. The apparent consumption of synthetic resin, synthetic fiber, monomers and polymers for synthetic fiber, and synthetic rubber reached 13.66 million tonnes, 5.47 million tonnes, 8.84 million tonnes and 1.03 million tonnes, respectively, all experienced various levels of growth.

In the first half of 2003, the cycle of chemicals sector recovered slowly. In the first quarter, international prices of petrochemical products rebounded swiftly as a result of increase in crude oil price, but dropped moderately in the second quarter. Due to the negative impact of SARS, the demand for petrochemical products by pertinent industries dropped, which led to a reduction in domestic prices in the second quarter. However, the overall domestic prices of petrochemical products in the first half of 2003 were still higher than those in the same period last year. During this period, the Company's average realized price of synthetic resin, synthetic rubber, synthetic fiber, and monomers and polymers for synthetic fiber increased by 14.67%, 37.82%, 15.06% and 4.16%, respectively over the first half of 2002.

Summary of the Marketing and Distribution Segment

	First Half of 2003	First Half of 2002	Change %
Total domestic sales of refined oil products (million tonnes)	35.24	34.07	3.4
Of which: Retail volume (million tonnes)	17.83	16.86	5.8
Direct distribution volume (million tonnes)	6.92	6.18	12.0
Wholesale volume (million tonnes)	10.49	11.03	(4.9)
Average annual throughput per petrol station (tonne/station)	1,612	1,506	7.0
Retail volume/total sales volume (%)	50.6	49.5	1.1 percentage points
Total number of petrol stations	29,425	27,489	7.0
Of which: Number of self-operated petrol stations	24,128	24,256	(0.5)
Number of franchised petrol stations	5,297	3,233	63.8



Price trend of petrochemical products of the Company

In the first half of 2003, the Company optimized the allocation of resources, which led to an increase in self-sufficiency rate of chemical feedstock and ethylene yield. The Company's major petrochemical facilities ran smoothly and the production of principal petrochemical products have surged up by leaps. Amongst the above, the production of synthetic resin, synthetic fiber and synthetic rubber were up by 23.3%, 5.2% and 10.2%,

respectively, over the first half of 2002. The portion of high value-added products further increased, with performance compound accounted for 55.43% of synthetic resin and differential fiber accounted for 40.26% of synthetic fiber. The Company actively promoted market expansion and increased the sales to production ratio. The sales to production ratio for the Company's key petrochemical products reached 99.8% and direct sales ratio accounted for 66.6%.

Production of Major Petrochemical Products

	First Half of 2003 In thousand tonnes	First Half of 2002 In thousand tonnes	Change %
Ethylene	1,533	1,245	23.1
Synthetic resin	2,266	1,838	23.3
Of which: performance compound resins	1,114.1	869.7	28.1
Synthetic fiber	597.6	568.2	5.2
Of which: differential fiber	240.6	191.2	25.8
Synthetic fiber monomers and polymers	2,083.2	1,895.3	9.9
Synthetic rubber	238.8	216.6	10.2
Urea	1,153.8	1,551.1	(25.6)

2 Cost-saving

In the first half of 2003, the Company carefully implemented its costs-cutting plan, endeavored to reduce purchasing costs of major raw materials such as crude oil, further focused on concrete measures to cut down material and energy consumption, optimized the allocation of resources and logistics, etc. As a result, the Company attained encouraging achievement in reducing costs and improving efficiency. In the first half of 2003, the Company has reduced costs by RMB1.28 billion in total. The breakdown is as follows: RMB359 million in the Exploration and Production Segment, RMB370 million in the Refining Segment, RMB323 million in the Marketing and Distribution Segment and RMB228 million in the Chemicals Segment.

3 Capital Expenditure

In the first half of 2003, the Company's accumulated capital expenditure reached RMB18.498 billion. The capital expenditure in the Exploration and Production Segment totaled RMB8.645 billion. A batch of major exploration projects proceeded smoothly. The newly added geological reserves of crude oil amounted to approximately 100 million tonnes and the newly added geological reserves of natural gas amounted to 51.7 billion cubic meters. The newly added production capacity of crude oil was 2.59 million tonnes per year, whilst the newly added production capacity of natural gas reached 346 million cubic meters per year. The capital expenditure in the Refining Segment was RMB4.649 billion. The construction of Ningbo-Shanghai-Nanjing crude oil pipeline progressed smoothly and the entire pipeline is expected to commence operation by the end of this year. The technological revamping over the refining facilities for the production of unleaded gasoline was completed and products were put on the market by the planned time. The capital expenditure in the Chemicals Segment was RMB2.351 billion. The Guangzhou

Ethylene Renovation project was fully completed and put into production. The paraxylene production facilities in Zhenhai were built and put into production. The second round of ethylene facility revamping in Qilu proceeded without a hitch. Some chemical fertilizer production facilities are also under renovation. The capital expenditure in the Marketing and Distribution Segment was RMB2.732 billion. The construction of petrol stations along expressways, vital communication lines and in key urban areas has been reinforced. The optimized adjustment of depots for refined oil products and other storage and transportation facilities also sped up. The capital expenditure of the headquarters and other subsidiaries of the Company amounted to RMB121 million, which was mainly used in the construction of the Company's ERP system.

Additionally, the joint venture of world-scale ethylene project with bp is in the peak of construction. In the first half of 2003, the Company has according to its equity ratio in the joint venture invested RMB2.058 billion in the Shanghai SECCO project.

BUSINESS PROSPECTS

1 Market Analysis

Looking into the second half of 2003, the Company believes that the economic development, market environment and the trend in the energy and chemical industry will feature the following:

Opportunities

- Global economy is expected to maintain a slow growth, whereas China is to sustain a stable, healthy and rapid growth. China's GDP growth rate for 2003 is estimated to exceed 7%, thus boosting domestic demand for petroleum and petrochemical products. In particular, the burgeoning automobile consumption in China will further push up the demand for refined oil products and create a favourable market environment for the Company to expand its overall business volume.

- According to an analysis of the global crude oil supply and demand, the price of crude oil in the international market in the second half of 2003 is to fall down as a whole but would still remain a relatively high level.
- With the increase in domestic demand for refined oil products, the Company's refining margin is expected to maintain a fairly good level.
- As the global economy slowly grows and with the gradual recovery of the chemical sector, it is estimated that the margin of the Company's chemicals will also pick up.
- In regard to the domestic macro-environment, the PRC government will continue to make even greater efforts in cracking down smuggling of refined oil products, accelerate the establishment of domestic market system for refined oil products, hence, the domestic market environment will be further improved.

Challenges

- The recovery of the global economy is still subject to many uncertainties. There exist many variables, which will have a bearing on the prices of international crude oil, refined oil products and chemical products, thus bring forth challenges against the Company in terms of adjusting to market changes and managing production and business operations.
- SARS may still leave some impact on the economic growth, which will affect the prices and domestic consumption of chemical products in the short run.

2 Production and Business Operations

The Company will continue to follow the market, improve its capability in responding to market changes, adopt more stringent management practices, optimize its resources, reduce costs and cut down expenses, seize opportunities, expand production and sales volume and improve its profitability as a whole.

(1) Exploration and Production Segment

Greater efforts are to be made in terms of exploration in key areas to realize a reserves replacement rate of over 100% for the full year of 2003. We aim to accelerate the construction of production capacity, focus on the development of economic reserves, implement rolling exploration and development activities for reserves and furnish supporting facilities for construction of production capacity in frontier areas. We will adopt advanced technologies to enhance the recovery rate and realize high-efficiency production. We will also increase the commercial rate of natural gas and endeavor to cut down the production costs of crude oil and natural gas. In the second half of 2003, the Company plans to produce 19.3 million tonnes of crude oil and 2.76 billion cubic meters of natural gas.

(2) Refining Segment

Close heed will be paid to track down the changes in the international crude oil market. The Company shall continue to purchase crude oil by flexible means with an aim to bring down purchasing costs. The company will also optimize the allocation of

resources, and adjust the product mix to increase the portion of chemical feedstock and products with high added value. We will actively expand the export volume and increase the utilization rate of facilities. Further focus will be put on scientific and technological advancement so as to keep the light yield rate and the refining yield at a relatively high level. The Company will continue to make even greater efforts in marketing the lubricating oil, LPG, petroleum coke and asphalt, etc. to improve profitability. In the second half of 2003, the Company plans to process 56.50 million tonnes of crude oil.

(3) Marketing and Distribution Segment

Continued efforts will be taken to optimize marketing structure and enhance the retail and direct distribution volume. Continued focus will be put to optimize the layouts of petrol stations, improve the quality of customer service and to increase the throughput per petrol station. We will also optimize the inter-regional logistics and bring down the transportation costs. We aim to complete the flattening of the management hierarchy and reduce administrative expenses. The southwestern refined products pipeline shall also commence construction. In the second half of 2003, the Company targets the total domestic sales volume of refined oil products at 37.80 million tonnes, including a retail volume of 19.60 million tonnes and a direct distribution volume of 7.10 million tonnes.

(4) Chemicals Segment

The Company will ensure that the principal petrochemical facilities are run at full load, optimize and adjust the production plan and increase the output of products with high added value. We shall emphasize on the adjustment of the feedstock structure and optimization of feedstock for ethylene, and increase ethylene and propylene yield through resorting to technological advancements. We will strengthen market segmentation analysis, improve the customer service and increase market shares. The Company plans to produce 1.55 million tonnes of ethylene in the second half of 2003.

In the second half of 2003, the Company will continue to carry out its operating strategy featuring "expanding resources, expanding markets, cost saving and prudent investment". The Company will endeavor to adjust the industrial structure and product mix, adopt flexible operation tactics, realize the production and operation objectives for the full year of 2003 in a comprehensive way, and keep posting sound operational results.

MANAGEMENT'S DISCUSSION AND ANALYSIS

THE FOLLOWING DISCUSSION AND ANALYSIS SHOULD BE READ IN CONJUNCTION WITH THE COMPANY'S AUDITED FINANCIAL STATEMENTS AND THE ACCOMPANYING NOTES. THE FINANCIAL INFORMATION PRESENTED IN THIS SECTION ARE DERIVED FROM THE COMPANY'S AUDITED FINANCIAL STATEMENTS THAT HAVE BEEN PREPARED IN ACCORDANCE WITH IFRS.

1 CONSOLIDATED RESULTS OF OPERATIONS

In the first half of 2003, the Company achieved good results of operations. Turnover and other operating revenues were RMB202.5 billion, representing an increase of 38.51% over the first half of 2002. The operating profit was RMB18.5 billion, up by 72.9% compared with that in the first half of 2002. The profit attributable to shareholders was RMB10.7 billion, representing an increase of 98.15% over that in the first half of 2002.

(1) Turnover and other operating revenues

In the first half of 2003, the Company's turnover and other operating revenues were RMB202.5 billion, up by 38.51% over the first

half of 2002, of which the Company's turnover was RMB194.9 billion, up by 38.62% over the first half of 2002, principally due to:

(a) Sales of crude oil and natural gas

The Company produces crude oil and natural gas principally to supply its refining and chemical operations. Natural gas and a small portion of the Company's crude oil are sold to the refineries owned by Sinopec Group Company and third party customers. In the first half of 2003, the Company's external sales of crude oil and natural gas were RMB7.1 billion, accounted for 3.51% of the Company's turnover and other operating revenues,

representing an increase of 36.54% over the first half of 2002. This was principally due to an increase of realized price and volume of crude oil sold externally compared with that of the first half of 2002. In the first half of 2003, realized price of externally sold crude oil was RMB1,559.46 per tonne (approximately US\$ 26.53/barrel), up by 42.14% over the first half of 2002; and the external sales volume of crude oil was 3,303.9 thousand tonnes, up by 2.48% over the first half of 2002. The external sales volume of natural gas was 1.617 billion cubic meters, up by 3.45% over the first half of 2002.

The following table lists the major items in the consolidated income statement of the Company for the indicated periods.

	Six-month periods ended		Change %
	2003	2002	
	30 June		
	RMB billions		
Turnover and other operating revenues	202.5	146.2	38.51
Turnover	194.9	140.6	38.62
Other operating revenues	7.6	5.6	35.71
Operating expenses	(184.0)	(135.5)	35.79
Purchased crude oil, products, and operating supplies and expenses	(142.7)	(100.6)	41.85
Selling, general and administrative expenses	(11.3)	(9.8)	15.31
Depreciation, depletion and amortization	(12.4)	(11.3)	9.73
Exploration expenses (including dry holes)	(2.8)	(1.9)	47.37
Personnel expenses	(8.0)	(5.9)	35.59
Taxes other than income tax	(6.1)	(5.8)	5.17
Other operating expenses, net	(0.7)	(0.2)	250.00
Operating profit	18.5	10.7	72.90
Net finance costs	(2.0)	(2.3)	(13.04)
Investment income and share of profits less losses from associates	0.3	0.1	200.00
Profit from ordinary activities before taxation	16.8	8.5	97.65
Taxation	(5.3)	(2.6)	103.85
Profit from ordinary activities after taxation	11.5	5.9	94.92
Minority interests	(0.8)	(0.5)	60.00
Profit attributable to shareholders	10.7	5.4	98.15

(b) *Sales of petroleum products*

The Company's external sales of petroleum products primarily consist of refined oil products and other refined products. In the first half of 2003, the external sales of such petroleum products reached RMB143.3 billion, constituting 70.77% of the Company's turnover and operating revenues, up by 38.99% over the first half of 2002.

In the first half of 2003, the sales of gasoline and diesel were RMB102.8 billion, accounted for 71.74% of the Company's sales of petroleum products, up by 37.07% over the first half of 2002. Of which, sales of gasoline was RMB39.2 billion, up by 36.59% over the first half of 2002; the sales of diesel was RMB63.6 billion, up by 37.37% over the first half of 2002. The revenues from other petroleum products (including kerosene, LPG, chemicals feedstock and lubricating oil, etc.) was RMB40.5 billion, accounted for 28.26% of the Company's total revenues from sales of petroleum products, and up by 44.13% over the first half of 2002. The increase of the revenues from sales of gasoline and diesel and other petroleum products was largely because the Company has seized the favorable opportunity when the market prices were increasing and increased its sales volume. Meanwhile, the Company continued to adjust its product mix and marketing profile, which led to increase in sales volume of high

octane number gasoline and increase in proportion of gasoline and diesel retail volume among the total sales.

(c) *Sales of chemical products*

In the first half of 2003, the Company's external sales of chemical products were RMB35.6 billion, accounted for 17.58% of the turnover and other operating revenues of the Company, and up by 43.55% over the first half of 2002. This was mainly because of the significant increase in the sales volume of major chemical products along with the accomplishment of the Company's expansion of ethylene capacities in Shanghai and Yangzi and increase in prices of chemical products by various amounts.

(2) Operating expenses

In the first half of 2003, operating expenses of the Company were RMB184 billion, up by 35.79% over the first half of 2002. Variations of operating expenses mainly lies in the following :

(a) *Purchased crude oil, products and operating supplies and expenses*

In the first half of 2003, the purchased crude oil, products and operating supplies and expenses of the Company were RMB142.7 billion, up by 41.85% over the first half of 2002, and accounted for 77.55% of the operating expenses. Among others, the purchasing costs of crude oil were RMB75.8 billion, up by 47.47% over the first

half of 2002. This was mainly because the Company has outsourced 40.04 million tonnes of crude oil, up by 3.93 million tonnes, or 10.88% over the same period last year; and the average purchasing cost of crude oil climbed to RMB1,894.21 per tonne (approximately US\$ 31.13/barrel), up by RMB469.48 per tonne over the first half of 2002, representing an increase of 32.95%. The purchasing costs of other raw material products, operating supplies and expenses were RMB66.9 billion, up by 35.98% over the first half of 2002, mainly because of increased quantities of outsourced gasoline, kerosene, diesel, fuel oil and increased volume of raw materials other than crude oil.

(b) *Selling, general and administrative expenses*

In the first half of 2003, the selling, general and administrative expenses of the Company were RMB11.3 billion, up by 15.31% over the first half of 2002. This was largely due to 1) the sales volumes of refined oil products and key chemical products increased significantly over those in the first half of 2002, leading to an increase in the selling expenses accordingly; 2) research and development expenses increased by RMB330 million over the first half of 2002.

(c) *Depreciation, depletion and amortization*

In the first half of 2003, the depreciation, depletion and amortization of the Company were RMB12.4 billion, up by 9.73% over the first half of 2002. The increase was largely due to an increase in properties, plants, equipment and oil & gas properties as a result of capital expenditure.

(d) *Exploration expenses*

In the first half of 2003, the exploration expenses were RMB2.8 billion, up by 47.37% over the first half of 2002, mainly because the Company seized the opportunity of high oil price in the past two years and increased investments in upstream exploration activities and endeavored to expand upstream resources.

(e) *Personnel expenses*

In the first half of 2003, the personnel expenses of the Company were RMB8 billion, up by 35.59% over the first half of 2002, mainly because the Company has realized fairly good results in the first half of 2003, and thus increased the amount of performance-related wages.

(f) *Other operating expenses ,net*

In the first half of 2003, other operating expenses (net) totaled RMB0.7 billion, representing an increase of 250.00% over the first half of 2002. This was due to the impairment loss on oil and gas properties and net loss on disposal of property, plant and equipment.

(3) Operating profit

In the first half of 2003, the Company's operating profit was RMB18.5 billion, up by 72.90% over the first half of 2002.

(4) Net finance costs

In the first half of 2003, net finance costs of the Company was RMB2 billion, down by 13.04% compared to the first half of 2002. Among others, reduction of short-term loan led to a decrease in interest expenses of RMB144 million; and the net foreign exchange losses decreased by RMB204 million.

(5) Profit attributable to shareholders

In the first half of 2003, the profit attributable to shareholders was RMB10.7 billion, up by 98.15% over the first half of 2002.

2 DISCUSSION OF SEGMENT OPERATIONS

The Company divides its operations into the following business segments: exploration and production, refining, marketing and distribution, chemicals, and corporate and others. Unless otherwise indicated, inter-segment transactions have not been eliminated from the financial data discussed in this

section and the operating revenues data of each of the business segment discussed in this section include other operating revenues of each segment.

The following table shows the operating revenues by each segment, the contribution of external sales and inter-segment sales as a percentage of the

consolidated operating revenues before elimination of inter-segment sales, and the contribution of external revenues as a percentage of consolidated operating revenues after elimination of the inter-segment sales.

	Six-month periods ended 30 June		As a percentage of the consolidated operating revenues before elimination of inter-segment sales		As a percentage of the consolidated operating revenues after elimination of inter-segment sales	
	2003	2002	2003	2002	2003	2002
	RMB billions		%		%	
Exploration and Production						
External sales ⁽¹⁾	10.0	7.6	2.88	3.16	4.94	5.20
Inter-segment sales	25.0	17.2	7.21	7.15		
Operating revenues	35.0	24.8	10.09	10.31		
Refining						
External sales ⁽¹⁾	28.9	23.0	8.33	9.56	14.27	15.73
Inter-segment sales	100.7	69.5	29.04	28.90		
Operating revenues	129.6	92.5	37.37	38.46		
Marketing and Distribution						
External sales ⁽¹⁾	110.5	81.1	31.86	33.72	54.57	55.47
Inter-segment sales	1.6	1.3	0.46	0.54		
Operating revenues	112.1	82.4	32.32	34.26		
Chemicals						
External sales ⁽¹⁾	37.5	26.7	10.81	11.10	18.52	18.26
Inter-segment sales	3.6	2.8	1.04	1.17		
Operating revenues	41.1	29.5	11.85	12.27		
Corporate and Others						
External Sales ⁽¹⁾	15.6	7.8	4.50	3.24	7.70	5.34
Inter-segment sales	13.4	3.5	3.87	1.46		
Operating revenues	29.0	11.3	8.37	4.70		
Operating revenues before elimination of inter-segment sales	346.8	240.5	100.00	100.00		
Elimination of inter-segment sales	144.3	94.3				
Consolidated operating revenues	202.5	146.2			100.00	100.00

Note: (1) including other operating revenues.

The following table shows the operating revenues, operating expenses and operating profit by each segment before elimination of the inter-segment transactions for the periods indicated.

	Six-month periods ended 30 June		Change from the first half of 2002 to the first half of 2003 %
	2003	2002	
	RMB billions		
Exploration and Production			
Operating revenues	35.0	24.8	41.13
Operating expenses	24.7	18.2	35.71
Operating profit	10.3	6.6	56.06
Refining			
Operating revenues	129.6	92.5	40.11
Operating expenses	127.0	90.9	39.71
Operating profit	2.6	1.6	62.50
Marketing and Distribution			
Operating revenues	112.1	82.4	36.04
Operating expenses	106.6	79.1	34.77
Operating profit	5.5	3.3	66.67
Chemicals			
Operating revenues	41.1	29.5	39.32
Operating expenses	40.4	30.0	34.67
Operating profit	0.7	(0.5)	240.00
Corporate and Others			
Operating revenues	29.0	11.3	156.64
Operating expenses	29.6	11.6	155.17
Operating profit	(0.6)	(0.3)	(100.00)

(1) Exploration and Production Segment

- (a) *Operating revenues*: the Exploration and Production Segment produces crude oil and natural gas principally to supply the Company's refining and chemical operations; natural gas and a small portion of the Company's crude oil production are sold to the refineries owned by Sinopec Group Company and third party customers. In the first half of 2003, the operating revenues was RMB35 billion, up by 41.13% over the first half of 2002, largely due to the drastic increase in the realized price of crude oil over that in the first half of 2002.

In the first half of 2003, this segment sold 17.7 million tonnes of crude oil, which was flat with that in the first half of 2002. 1.646 billion cubic meters of

natural gas were sold, increased from 1.622 billion cubic meters in the first half of 2002, representing an increase of 1.48%. The average realized price of crude oil was RMB1,698.98 per tonne (approximately US\$ 28.90 / barrel), increased from RMB1,173.52 per tonne in the first half of 2002, representing an increase of 44.78%; the average realized price of natural gas was RMB600.66 per 1,000 cubic meters, up by 2.85% from RMB584.00 per 1,000 cubic meters in the first half of 2002.

- (b) *Operating expenses*: in the first half of 2003, the operating expenses of this segment were RMB24.7 billion, up by 35.71% over the first half of 2002, primarily because the segment increased exploration activities in a number of key prospect areas in

western China and southern marine phase sedimentary area. The exploration expenses amounted to RMB2.8 billion, up by RMB0.9 billion over the first half of 2002, representing an increase of 47.37%. The oil and gas properties increased as a result of capital expenditure. In the first half of 2003, the depreciation, depletion and amortization of the segment was RMB4.4 billion, up by 7.32% over the first half of 2002.

In the first half of 2003, the Company seized the favorable opportunity when the oil price remained at a high level. This segment adopted water and gas injection measures to enhance the production of crude oil, which caused lifting cost of crude oil and natural gas production to rise to US\$ 6.26/barrel, up by 4.33%, from the US\$ 6.00/barrel recorded in the first half of 2002.

In the first half of 2003, operating profit for the Exploration and Production Segment was RMB10.3 billion, up by 56.06% over the first half of 2002.

(2) Refining Segment

- (a) *Operating revenues*: business activities of the Refining Segment consist of purchasing crude oil from the Company's Exploration and Production Segment and from third parties, processing crude oil into refined products, selling refined products to the Company's Marketing and Distribution Segment and to domestic and overseas customers. In the first half of 2003, operating revenues of the Refining Segment was RMB129.6 billion, up by 40.11% over the first half of 2002, mainly because of increased sales volume of products, drastic increase in the realized prices and optimization of product mix conducted by the Company in order to tailor to the market demands, in particular, increased production of high value added products.

In the first half of 2003, the Refining Segment sold 9.9 million tonnes of gasoline, up by 9.15% from 9.07 million tonnes in the first half of 2002. The average realized price was RMB2,634.64 per tonne, up by 27.37% from RMB2,068.42 in the first half of 2002. The revenue from sales of gasoline were RMB26.1 billion, accounted for 20.14% of the operating revenues of the Refining Segment, up by 38.83% from RMB18.8 billion in the first half of 2002.

In the first half of 2003, the Refining Segment sold 19.44 million tonnes of diesel, up by 4.46% compared with 18.61 million tonnes in the first half of 2002. The average realized price was RMB2,454.94 per tonne, up by 26.60% from RMB1,939.18 per tonne in the first half of 2002. The sales of diesel were RMB47.7 billion, accounted for about 36.81% of the operating revenues of the Refining Segment, up by 32.13% from RMB36.1 billion in the first half of 2002.

In the first half of 2003, the Refining Segment sold 10.8468 million tonnes of chemical feedstock, up by 9.37% from 9.9178 million tonnes in the first half of 2002. The average realized price was RMB2,316.79 per tonne, up by 33.21% from RMB1,739.21 per tonne in the first half of 2002. The revenue from sales of chemical feedstock was RMB25.1 billion, accounted for 19.37% of the operating revenues of the segment, up by 45.93% from RMB17.2 billion in the first half of 2002.

- (b) *Operating expenses:* in the first half of 2003, operating expenses of the Refining Segment were RMB127 billion, up by 39.71% over the first half of 2002, largely because of the increment of purchase cost of crude oil and out-sourced feedstock. In the first half of 2003, the Refining

Segment processed 53.87 million tonnes of crude oil in total (exclusive of crude process contracts, etc); the average purchase cost of crude oil was RMB1,873 per tonne, and the total cost of crude oil accounted for RMB100.9 billion, representing 79.45% of the operating expenses of this segment. In comparison, in the first half of 2002, this segment processed totally 50.86 million tonnes of crude oil (exclusive of crude process contracts, etc), and the average purchase cost of crude oil was RMB1,382 per tonne, and the total cost of crude oil amounted to RMB70.3 billion, accounted for 77.34% of the operating expenses of this segment.

In the first half of 2003, refining margin of the segment was US\$ 3.88/barrel (defined as sales revenue less crude oil cost, refining feedstock cost and taxes other than income tax, divided by the volume of crude oil and refining feedstock processed), up by 11.49% from the US\$ 3.48/barrel in the first half of 2002, principally because the increment of sales of products exceeded that of purchase cost of raw materials.

In the first half of 2003, unit cash operating cost of the Refining Segment (defined as the segment's operating expenses less the purchase cost of crude oil and feedstock, depreciation and amortization, taxes other than income tax and other operating expenses, divided by the volume of crude oil and feedstock processed) was US\$ 2.00/barrel, down by 0.99% from the US\$ 2.02/barrel in the first half of 2002.

In the first half of 2003, operating profit of the Refining Segment was RMB2.6 billion, up by 62.50% over the first half of 2002.

(3) Marketing and Distribution Segment

- (a) *Operating revenues:* business activities of the Marketing and Distribution Segment include purchasing refined products from the Refining Segment and third parties, wholesaling to domestic users (inclusive of the direct distribution and direct sales to special customers), and retailing, distributing refined products through the Company's retail and distribution network, as well as providing refined product sales related services. In the first half of 2003, the operating revenues was RMB112.1 billion, up by 36.04% over the first half of 2002, mainly due to the increase of sales volume and prices of refined products and the optimization of marketing structure.

In the first half of 2003, the sales of gasoline and diesel was RMB99 billion, accounted for 88.31% of the operating revenues of this segment. In recent years, the segment endeavored to reinforce its construction of marketing networks, improve service quality, endeavored to increase total sales volume and increase the retail and direct distribution volume. In the first half of 2003, the total sales volume of gasoline and diesel was 33.24 million tonnes, up by 4.30% from 31.87 million tonnes in the first half of 2002. The retail sales volume of gasoline and diesel totaled 15.44 million tonnes, accounted for 46.45% in the total sales volume of gasoline and diesel in the first half of 2003, up from the 45.10% recorded in the first half of 2002. The percentage of the wholesale volume of gasoline and diesel other than direct distribution and those directly distributed and directly sold to special customers in the total sales volume of gasoline and diesel has dropped to 33.6%, from 38.78% recorded in the first half of 2002; the percentage of the volume of direct distribution in the total sales volume

of gasoline and diesel has increased to 12.95% from the 8.78% posted in the first half of 2002. The percentage of the volume of direct sales to special customers in the total sales volume of gasoline and diesel has fallen down to 7.00% from the 7.34% in the first half of 2002.

In the first half of 2003, sales revenue of gasoline was RMB36 billion, up by 35.34% from RMB26.6 billion in the first half of 2002; sales volume was 10.87 million tonnes, up by 5.64% over the first half of 2002; realized price was RMB3,314.17 per tonne, up by 28.15% over the first half of 2002. Among others:

- Retail sales volume was 6.58 million tonnes, up by 11.53% from 5.9 million tonnes in the first half of 2002; the average retail price was RMB3,492.51 per tonne, up by 24.21% from RMB2,811.83 per tonne in the first half of 2002.
- Wholesale volume other than those directly distributed and directly sold to special customer was 3.23 million tonnes, down by 9.77% from 3.58 million tonnes in the first half of 2002; the average wholesale price was RMB3,059.67 per tonne, up by 33.88% from RMB2,285.39 per tonne in the first half of 2002.
- Direct distribution volume was 710 thousand tonnes, up by 57.78% from 450 thousand tonnes in the first half of 2002; the average realized price was RMB3,142.97 per tonne, up by 31.30% from RMB2,393.78 per tonne in the first half of 2002.
- Direct sales volume to special customers was 350 thousand tonnes, down by 2.78% from 360

thousand tonnes in the first half of 2002; the realized price averaged RMB2,666.68 per tonne, up by 25.83% from RMB2,119.30 in the first half of 2002.

In the first half of 2003, sales revenue of diesel was RMB63 billion, up by 34.62% over the first half of 2002; the sales volume was 22.37 million tonnes, up by 3.66% over the first half of 2002; the realized price was RMB2,816.74 per tonne, up by 29.84% over the first half of 2002. Among others:

- Retail sales volume was 8.86 million tonnes, up by 4.60% from 8.47 million tonnes in the first half of 2002; the average realized retail price was RMB3,001.36 per tonne, up by 27.93% from RMB2,346.03 per tonne in the first half of 2002.
- Wholesale volume other than those directly distributed and directly sold to special customers was 7.94 million tonnes, down by 9.67% from 8.79 million tonnes in the first half of 2002; the average realized wholesale price was RMB2,688.50 per tonne, up by 32.24% from RMB2,033.12 per tonne in the first half of 2002.
- Direct distribution volume was 3.6 million tonnes, up by 53.85% from 2.34 million tonnes in the first half of 2002; the average realized price was RMB2,774.18 per tonne, up by 27.86% from RMB2,169.77 per tonne in the first half of 2002.
- Direct sales volume to special customers was 1.97 million tonnes, down by 0.51% from 1.98 million tonnes in the first half of 2002; the average realized price was RMB2,581.03 per tonne, up by

27.98% from RMB2,016.73 per tonne in the first half of 2002.

- (b) *Operating expenses:* in the first half of 2003, this segment's operating expenses were RMB106.6 billion, up by 34.77% over the first half of 2002. This was mainly due to significant increase of purchase cost. Among others, the purchase cost of gasoline and diesel were RMB86.2 billion, accounted for 80.86% of the segment's operating expenses, up by RMB21.8 billion over the first half of 2002, representing an increase of 33.85%. The average purchase prices of gasoline and diesel in the first half of 2003 was up by 31.39% and 26.86% respectively over those in the first half of 2002, reaching RMB2,785 per tonne and RMB2,501 per tonne respectively; the purchase volume of gasoline and diesel was up by 5.64% and 3.66% respectively over those in the first half of 2002, reaching 10.87 million tonnes and 22.37 million tonnes respectively.

In the first half of 2003, the Marketing and Distribution Segment's unit cash operating, cost (defined as the segment's operating expenses less the cost of purchase, taxes other than income tax, depreciation and amortization, and divided by the sales volume) was RMB163 per tonne, up by 1.24% from RMB161 per tonne in the first half of 2002, principally due to an increase in the proportion of retail sales in the total sales volume and an increment of direct distribution volume, which led to an increase in transportation expenses.

In the first half of 2003, the Marketing and Distribution Segment's operating profit was RMB5.5 billion, up by 66.67% over the first half of 2002.

(4) Chemicals Segment

(a) *Operating revenues:* business activities of the Chemicals Segment include: purchasing petroleum products as raw materials from the Refining Segment and third parties, producing, marketing and distributing petrochemical and inorganic chemical products. In the first half of 2003, operating revenues of the Chemicals Segment was RMB41.1 billion, up by

39.32% over the first half of 2002, mainly because of increased sales volume of key chemical products other than chemical fertilizer and an increase in realized prices.

In the first half of 2003, the sales revenue from the Company's six major chemical products (i.e. intermediate petrochemicals, synthetic resin, synthetic fiber, monomers and polymers for synthetic fiber, synthetic

rubber and chemical fertilizer) totaled RMB36.3 billion, accounted for 88.32% of the operating revenues of this segment, up by 43.48% over the first half of 2002. The following table lists the sales volumes, average realized price and rates of change of each of these categories of chemical products of this segment in the first half of 2002 and in the first half of 2003.

	Six-month periods ended 30 June			Six-month periods ended 30 June		
	2003	2002	Change %	2003	2002	Change %
	10 thousand tonnes			RMB/tonne		
Intermediate petrochemicals	328	273	20.15	2,912.20	2,248.35	29.53
Synthetic resin	198	146	35.62	5,740.96	5,006.37	14.67
Synthetic fiber	63	57	10.53	9,231.47	8,023.26	15.06
Synthetic fiber monomer and polymer	116	81	43.21	5,584.01	5,361.17	4.16
Synthetic rubber	24	21	14.29	8,080.79	5,863.28	37.82
Chemical fertilizer	105	160	(34.38)	1,184.71	1,086.87	9.00
Total	834	738	13.00	4,361.35	3,433.09	27.04

(b) *Operating expenses:* in the first half of 2003, operating expenses of the Chemicals Segment were RMB40.4 billion, up by 34.67% over the first half of 2002. This was primarily because of the drastic increment of the production following the commencement of production of some of the expanded ethylene and downstream facilities, the corresponding increment of consumption of various raw materials, fuel, power, ancillary materials and other expenses and the significant increase of crude oil price in the first half of 2003 compared with that in the first half of 2002 which led to the significant increase in the purchase cost of chemical feedstock.

In the first half of 2003, operating profit for chemical segment was RMB0.7 billion, up by RMB1.2 billion

over the first half of 2002, mainly due to the increase in the sales volume following the expansion of the ethylene facilities via upgrading, and the increased prices of chemical products.

(5) Corporate and Others

Corporate and others principally includes import and export activities of the Company's subsidiaries and the research and development activities of the Company. In the first half of 2003, the operating revenues from corporate and others were RMB29 billion, up by 156.64% over the first half of 2002. Among others, the consolidated operating revenues of such subsidiaries as Sinopec (HK), Sinopec (Singapore) and Unipec accounted for RMB27.6 billion.

In the first half of 2003, the operating expenses of subsidiaries were RMB27.2 billion, up by 142.86% over the first half

of 2002; the operating profits of subsidiaries were RMB0.4 billion, up by 300% over the first half of 2002. The significant increase of operating profits was largely because of the drastic expansion of the business in the first half of 2003.

In the first half of 2003, the net expenses of the headquarters were RMB1 billion, up by RMB0.6 billion over the first half of 2002, mainly because the headquarters increased the research and development activities in the first half of 2003.

After deducting the expenses of the headquarter of the Company from the operating profits of subsidiaries, the operating losses of corporate and others were RMB0.6 billion, up by RMB0.3 billion over the first half of 2002.

3 ASSETS, LIABILITIES, SHAREHOLDERS' FUNDS AND CASH FLOW

The Company's primary sources of funding have been provided by operating activities, short-and long-term borrowings, and the fundings were primarily used for working capital, capital expenditures and repayment of short-and long-term borrowings.

(1) Assets, liabilities and shareholders' funds

Unit: RMB millions

	At 30 June 2003	At 31 December 2002	Changes
Total assets	389,211	375,881	13,330
Current assets	107,640	101,884	5,756
Non-current assets	281,571	273,997	7,574
Total liabilities	204,878	197,476	7,402
Current liabilities	118,933	117,434	1,499
Non-current liabilities	85,945	80,042	5,903
Minority interests	24,349	23,920	429
Net assets	159,984	154,485	5,499
Shareholders' funds	159,984	154,485	5,499
Share capital	86,702	86,702	—
Reserves	73,282	67,783	5,499

At 30 June 2003, the Company's total assets were RMB389.2 billion, total liabilities totaled RMB204.9 billion, minority interests were RMB24.3 billion, and shareholders' funds amounted to RMB160 billion. Compared to the assets and liabilities as at 31 December 2002 (hereinafter referred to as "compared to the end of last year"), the variations and main causes of such changes are described as follows:

- Total assets were RMB389.2 billion, up by RMB13.3 billion compared to the end of last year. Among others, current assets were RMB107.6 billion, up by RMB5.7 billion compared to the end of last year, mainly because the Company had a good sales performance in the first half of 2003, which led to an increment of the balance of cash and cash at bank and in hand by RMB3.1 billion. The amount of trade accounts receivable and bills receivable was increased by RMB1.5 billion; prepaid expenses (prepaid taxes and purchase deposits, etc.) and other current assets were increased by RMB1.3 billion.

Non-current assets were RMB281.6 billion, up by RMB7.6 billion over the

end of last year, mainly because of the additions of equipment and construction in progress as the results of capital expenditure and acquisition.

- Total liabilities were RMB204.9 billion, up by RMB7.4 billion compared to the end of last year. Among others, current liabilities were RMB118.9 billion, up by RMB1.5 billion compared to the end of last year, primarily because of the increment by RMB5.4 billion accrued expenses and other payables and a reduction by RMB4.2 billion of short-term loans by the Company.

Non-current liabilities were RMB85.9 billion, up by RMB5.9 billion compared to the the end of last year, mainly caused by the arrangement of long-term loans by the Company according to its capital expenditure plan.

- Shareholders' funds were RMB160 billion, up by RMB5.5 billion compared to the end of last year. Among others, the increase was mainly due to the profit attributable to shareholders of RMB10.7 billion, which was partially offset by the dividend paid for year 2002 of RMB5.2 billion.

(2) Cash flow

In the first half of 2003, cash and cash equivalents increased by a net amount of RMB1.77 billion (increased from RMB17.699 billion as at 31 December 2002 to RMB19.469 billion as at 30 June 2003). The following table lists major items in the consolidated cash flow statement of the Company for the first half of 2003 and 2002.

Unit: RMB100 million

Major items in cash flow statement	Six-month period ended 30 June 2003	Six-month period ended 30 June 2002	Increase/ (Decrease)	Change (%)
Net cash from operating activities	278.55	184.96	93.59	50.60
Net cash used in investing activities	(218.26)	(163.09)	(55.17)	(33.83)
Net cash used in financing activities	(42.59)	(40.76)	(1.83)	(4.49)
Net increase/(decrease) in cash and cash equivalents	17.70	(18.89)	36.59	193.70
Cash and cash equivalents at period end	194.69	191.38	3.31	1.73

(a) Net cash from operating activities

In the first half of 2003, the Company's net cash from operating activities was RMB27.855 billion, representing an increase of RMB9.359 billion over the first half of 2002.

Main incremental factors:

- i) Profit from ordinary operations before taxation was RMB16.734 billion, up by RMB8.256 billion from RMB8.478 billion in the first half of 2002.
- ii) Accrued expenses and other payables increased by RMB4.42 billion; whereas, in the first half of 2002, there was a decrease by RMB2.443 billion in this regard; as a result, the net cash from operating activities increased by RMB6.863 billion.
- iii) Inventory decreased by RMB181 million; whereas, in the first half of 2002 there was an increase by RMB1.497 billion in this regard; the net cash flow from operating activities was increased by RMB1.678 billion compared to that in the first half of 2002, mainly because that the Company reinforced its control of the

quantities of gasoline, diesel, kerosene as well as other oil products in the first half of 2003, thus reducing the working capital employed.

- iv) Trade accounts receivable increased by RMB1.058 billion; whereas, in the first half of 2002, there was an increase by RMB2.183 billion in this regard; the net cash flow in the first half of 2003 increased by RMB1.125 billion over the first half of 2002.
- v) Depreciation, depletion and amortization were RMB12.444 billion, leading to an increase by RMB1.098 billion in terms of the net cash flow from operating activities, compared to RMB11.346 billion in the first half of 2002.
- vi) In the first half of 2003, the amount of interest paid was RMB2.433 billion. Whereas in the first half of 2002, the amount of interest paid was RMB3.245 billion. The decrease in interest paid leading to an increase in cash flow by RMB812 million over the first half of 2002, mainly arising from payment in the first half of 2002 for the interest accrued for the year 2001.

- vii) Dry hole cost was RMB1.238 billion, which led to an increment by RMB615 million in terms of the net cash flow from operating activities, compared with RMB623 million in the first half of 2002.

Main decremental factors:

- (i) Bills payable increased by RMB2.427 billion; whereas in the first half of 2002, there was an increase by RMB6.881 billion in this regard; resulting in a decrease of RMB4.454 billion of net cash flow from operating activities in the first half of 2003 compared with that of the first half of 2002, mainly because the Company effected necessary control of and further standardized the bills settlement operation in the first half of 2003 for the purpose of adjusting the structure and composition of proportions of short-term debts in a rational manner.
- (ii) Income tax paid was RMB5.061 billion, leading to a decrease in cash flow by RMB3.299 billion cash flow, compared to RMB1.762 billion recorded in the first half of 2002.
- (iii) The amount of trade accounts payable was down by RMB2.19 billion; whereas in the first half of 2002, there was an increase by RMB862 million in this regard, leading to a decrease by RMB3.052 billion of cash flow compared to that in the first half of 2002.
- (iv) The amount of prepaid expenses and other current assets was increased by RMB1.054 billion; whereas in the first half of 2002, there was a decrease by RMB114 million; compared to the first half of 2002, the net cash in the first half of 2003 was cut down by RMB1.168 billion in comparative terms, mainly due to the increment by RMB749 million of prepaid taxes of the Company and the increment by RMB419 million of the advance payments made for the purchase materials in the first half of 2003.

(b) Net cash used in investing activities

In the first half of 2003, the net cash used in investment activities was RMB21.826 billion, leading to an increase in cash outflow by RMB5.517 billion compared to that in the first half of 2002. This was mainly because the cash outflow used for capital expenditure in the first half of 2003 was RMB18.835 billion, which led to an increment by RMB3.403 billion of cash outflow over the RMB15.432 billion recorded in the first half of 2002. In addition, the jointly controlled entity (Shanghai SECCO) increased cash outflow of an extra of RMB1.942 billion due to capital expenditure.

(c) Net cash used in financing activities

In the first half of 2003, the net cash outflow from financing activities was RMB4.259 billion, representing an increase of RMB183 million in terms of cash outflow compared to the first half of 2002. This was mainly due to the following reasons:

- (i) In the first half of 2003, the amount of proceeds from bank loans exceeded that of repayments, leading to an increase by RMB1.08 billion in terms of cash inflow; whereas in the first half of 2002, the amount of repayments exceeded that of proceeds from bank loans, while the financing cash outflow was RMB4.174 billion, leading to an increment by RMB5.254 billion in terms of cash inflow in comparative terms, which mainly arose from the long-term loans arranged as per project progress for year 2003.
- (ii) In the first half of 2003, the Company distributed dividend amounted to RMB5.202 billion for year 2002; whereas in the first half of 2002, no dividend was distributed, leading to an increment by RMB5.202 billion in terms of cash outflow compared to the first half of 2002.
- (iii) In the first half of 2003, the amount of cash invested by minority shareholders was RMB12 million, leading to a decrease by RMB170 million in terms of financing cash inflow compared to the RMB182 million in the first half of 2002.

(3) Contingent liabilities

At 30 June 2003, the amount of guarantees rendered by the Company with regard to the loans offered by banks to associates and third parties amounted to approximately RMB5.2 billion. The principal guarantee items are described as follows:

Name of guarantee	Date of execution	Amount RMB millions	Type	Guarantee period	Expire or not	Whether or not to related parties
BASF-YPC Company Limited	2003.03.07	4,680	Several liability guarantee	2003.03.07 -2008. 12.31	Not yet	Yes
Others		476	Several liability guarantee		Not yet	
Total amount of guarantee incurred for the period		4,713				
Total amount of guarantee		5,156				
Of which: total balance of guarantees to related parties		5,115				

At 30 June 2003, pursuant to the relevant agreements with China Petrochemical Corporation ("Sinopec Group Company"), the Company leased land, buildings and petrol stations as well as other equipments from Sinopec Group Company. The longest term under these leases lasts for 50 years. The total lease rentals after 2003 were approximately RMB95.2 billion.

At 30 June 2003, the Company's capital commitments amounted to RMB54.1 billion. In addition, the Company's capital commitments in jointly controlled entities amounted to RMB9.4 billion. These capital commitments were related to the exploration and development of crude oil and natural gas, construction and expansion of oil refining and chemical facilities as well as construction of oil depots and petrol stations, and capital contributions to the Group's investments and interests in associates.

4 CAPITAL EXPENDITURE

Please refer to details in the section "Capital Expenditure" of "Business Reviews and Prospects" under this report.

5 ANALYSIS OF FINANCIAL STATEMENTS PREPARED IN ACCORDANCE WITH THE PRC ACCOUNTING RULES AND REGULATIONS

(1) The major differences between the Company's financial statements prepared under the PRC Accounting Rules and Regulations and IFRS are set out in the section C of the financial statements of the Company on Page 98 to Page 99 of this interim report.

(2) The following table sets forth the income from principal operations, costs of sales, sales taxes and surcharges and profit from principal operations by segment prepared in accordance with the PRC Accounting Rules and Regulations:

	Six-month period ended 30 June 2003 RMB millions	Six-month period ended 30 June 2002 RMB millions
Income from principal operations		
Exploration and Production segment	32,063	22,437
Refining segment	127,599	91,491
Marketing and Distribution segment	111,861	82,362
Chemicals segment	39,144	27,560
Corporate and Others	28,465	11,089
Elimination of inter-segment sales	(144,290)	(94,311)
Consolidated income from principal operations	194,842	140,628
Cost of sales, sales taxes and surcharges		
Exploration and Production segment	16,345	13,570
Refining segment	123,141	87,522
Marketing and Distribution segment	98,271	72,349
Chemical segment	35,713	25,283
Corporate and Others	28,249	11,004
Elimination of the cost of inter-segment sales	(143,275)	(94,580)
Consolidated cost of sales, sales taxes and surcharges	158,444	115,148
Profit from principal operations		
Exploration and Production segment	14,784	9,216
Refining segment	4,377	3,889
Marketing and Distribution segment	13,590	10,013
Chemicals segment	3,431	2,277
Corporate and Others	216	85
Consolidated profit from principal operations	36,398	25,480
Consolidated net profit	9,765	4,504

Profit from principal operations: In the first half of 2003, the profit from principal operations realized by the Company was RMB36.4 billion, up by 42.85% over the first half of 2002. This was mainly due to the dramatic upsurge of the prices of crude oil, refined oil products and chemical products and the sharp increase in the sales volumes of major products such as refined oil product and chemicals, etc.

Net profit: In the first half of 2003, the Company's realized net profit was RMB9.8 billion, up by 116.81% over the first half of 2002. This was mainly because of the increment in terms of profit from principal operations.

(3) Financial data prepared in accordance with the PRC Accounting Rules and Regulations

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Total assets	380,114	368,375
Long-term liabilities	81,639	76,152
Shareholders' funds	156,280	151,717

Analysis of changes

Total assets: At 30 June 2003, the Company's total assets were RMB380.1 billion, of which current assets were RMB104.7 billion, long-term equity investments were RMB10.8 billion, fixed assets were RMB259.9 billion, intangible assets and other assets were RMB4.0 billion and deferred tax assets were RMB0.7 billion.

Long-term liabilities: At 30 June 2003, the Company's long-term liabilities were RMB81.6 billion, up by RMB5.5 billion over the end of last year, representing an increase by 7.21%. This was because of the Company's arrangement of long-term loans pursuant to the capital expenditure plan.

Shareholders' funds: At 30 June 2003, the shareholders' funds of the Company were RMB156.3 billion, up by RMB4.6 billion over the end of last year, representing an increase by 3.03%. Such change reflected the realized net profit of RMB9.8 billion in the first half of 2003 and the payment of final dividend of RMB5.2 billion for the year 2002.

(4) Various provisions under the PRC Accounting Rules and Regulations

At 30 June 2003, the Company made eight provisions for impairment losses of assets amounting to RMB6.417 billion, up by RMB818 million over the end of last year.

Unit: RMB millions					
Item	Beginning of the period	Provision for the period	Written back for the period	Written off for the period	End of the period
1. Allowance for doubtful accounts	4,538	732	(55)	(197)	5,018
Of which: Allowance for doubtful accounts for accounts receivable	2,666	224	(40)	(54)	2,796
Allowance for doubtful accounts for other receivables	1,872	508	(15)	(143)	2,222
2. Provision for impairment losses on short term investment	—	—	—	—	—
3. Provision for diminution in value of inventories	486	91	(29)	(3)	545
4. Provision for impairment losses on long-term equity investments	184	54	(14)	(25)	199
5. Provision for impairment losses on fixed assets	391	264	—	—	655
6. Provision for impairment losses in intangible assets	—	—	—	—	—
7. Provision for impairment losses on construction in progress	—	—	—	—	—
8. Provision for entrusted loans	—	—	—	—	—

6 DIFFERENCES BETWEEN IFRS AND US GAAP

The major differences between the Company's financial statements prepared under the IFRS and US GAAP are set out in the section D of the financial statements of the Company on Page 100 to Page 101 of this Interim Report.

1 CORPORATE GOVERNANCE

In strict compliance with the requirements of the domestic and foreign regulatory authorities, the Company has further amended its Articles of Association and corporate governance documents in its attachments including the “Rules of Procedure of the General Meeting of Shareholders”, “Rules of Procedure of the Board of Directors”, “Rules of Procedure of the Supervisory Committee”, etc. The Company has actively ushered in an accumulative voting system in the election of directors, thus fully manifesting the opinions of small and medium shareholders; optimized and improved the composition of the newly elected Board of Directors and Supervisory Committee; further clarified the principles and contents of authorization at the general meetings, meetings of the Board of Directors and the management. This ensures the standardized operations of the Company’s institutional system, so as to constantly enhance the corporate governance level of the Company.

2 ELECTION OF THE SECOND SESSION OF THE BOARD OF DIRECTORS AND THE SECOND SESSION OF THE BOARD OF SUPERVISORS

In the first half of 2003, the terms of office for the First Session of the Board of Directors and the First Session of the Supervisory Committee of Sinopec Corp. have expired. On 22 April 2003, Sinopec Corp. held its first extraordinary general meeting for the year 2003, and elected members of the Second Session of the Board of Directors and supervisors on behalf of shareholders for the Second Session of the Supervisory Committee of

Sinopec Corp. The Board of Directors consists of Mr. Chen Tonghai, Mr. Wang Jiming, Mr. Mou Shuling, Mr. Zhang Jiaren, Mr. Cao Xianghong, Mr. Fan Yifei, Mr. Chen Qingtai, Mr. Ho Tsu Kwok Charles, Mr. Shi Wanpeng, Mr. Zhang Youcai, and Mr. Cao Yaofeng. Supervisors on behalf of shareholders include: Mr. Wang Zuoran, Mr. Zhang Chongqing, Mr. Wang Peijun, Mr. Wang Xianwen, Mr. Zhang Baojian, Mr. Kang Xianzhang, Mr. Cui Jianmin, and Mr. Li Yonggui. Supervisors on behalf of employees include: Mr. Su Wensheng, Mr. Cui Guoqi, Mr. Zhang Xianglin and Mr. Zhang Haichao. At the Annual General Meeting for the year 2002 held on 10 June 2003, Mr. Liu Genyuan and Mr. Liu Kegu were elected as directors for the Second Session of the Board of Directors of Sinopec Corp.

On 22 April 2003, the first meeting of the Second Session of the Board of Directors of Sinopec Corp. was held, in which Mr. Chen Tonghai was elected Chairman of the Board, Mr. Wang Jiming was elected Vice Chairman of the Board; Mr. Wang Jiming was appointed as President; Mr. Mou Shuling, Mr. Zhang Jiaren, Mr. Cao Xianghong, and Mr. Wang Tianpu were appointed as Senior Vice Presidents; Mr. Wang Zhigang, Mr. Zhang Jianhua, Mr. Cai Xiyu, and Mr. Li Chunguang were appointed as Vice Presidents; Mr. Zhang Jiaren (who holds a concurrent post as Senior Vice President) was appointed as Chief Financial Officer; Mr. Chen Ge was appointed as Secretary to the Board of Directors. At the first meeting of the Second Session of the Supervisory Committee of Sinopec Corp. held on the same date, Mr. Wang Zuoran was elected

as Chairman of the Second Session of the Supervisory Committee of Sinopec Corp.

3 DIVIDEND DISTRIBUTION POLICY FOR THE YEAR ENDED 31 DECEMBER 2002 AND INTERIM DIVIDEND DISTRIBUTION POLICY FOR THE PERIOD ENDED 30 JUNE 2003

(1) Dividend Distribution Policy for the year ended 31 December 2002

As approved at the 2002 Annual General Meeting of Sinopec Corp., according to the final Dividend Distribution Policy for the year ended 31 December 2002, a final cash dividend of RMB0.06 (inclusive of tax) per share was distributed, which amounted to a total cash dividend of RMB5.202 billion. Shareholders whose names appeared on the register of members of Sinopec Corp. on 20 June 2003 had already received the final dividend. For further details, please refer to the relevant announcements of Sinopec Corp. published in the domestic newspapers including “China Securities News”, “Shanghai Securities News”, and “Securities Times”, and the newspapers in Hong Kong including “South China Morning Post” and “Hong Kong Economic Times” on 17 June 2003.

(2) Interim Dividend Distribution Policy for the six-month period ended 30 June 2003

At the 2002 Annual General Meeting of Sinopec Corp., it was approved that the Board of Directors was authorized to distribute an interim dividend for

the financial year of 2003. As approved at the third meeting of the Second Session of the Board of Directors, according to the Interim Dividend Distribution Policy for the period ended 30 June 2003, an interim cash dividend of RMB0.03 (inclusive of tax) per share is to be distributed, based on the total number of shares (86,702.439 million shares) as at 30 June 2003, which amounted to a total cash dividend of approximately RMB2.601 billion.

The interim dividend will be distributed on or before Tuesday, 30 September 2003 to the shareholders whose names appear on the register of members of Sinopec Corp. on Friday, 19 September 2003.

Holders of H shares who wish to receive the interim dividends shall lodge their share certificate(s) and transfer forms with Computershare Hong Kong Investor Services Limited at Rooms 1712-1716, 17/F., Hopewell Center, 183 Queen's Road East, Wanchai, Hong Kong for registration of transfer, no later than 4:00pm on Thursday, 11 September 2003. The register of members of the H shares of Sinopec Corp. will be closed from Monday, 15 September 2003 to Friday, 19 September 2003, both dates inclusive.

Dividends will be denominated and declared in Renminbi. Dividends for domestic shares will be paid in Renminbi and dividends for foreign shares will be paid in Hong Kong dollar. The exchange rate for dividends

to be paid in Hong Kong dollars is the mean of the average rate of Hong Kong dollar to Renminbi published by Bank of China during the calendar week (from 11 August 2003 to 15 August 2003) prior to the date of declaration of dividends, being Friday, 22 August 2003.

4 SIGNIFICANT LITIGATIONS AND ARBITRATIONS IN THE REPORTING PERIOD

The Company has not been involved in any significant litigation or arbitration in the reporting period.

5 CONNECTED TRANSACTIONS

(1) Connected transactions entered into during the reporting period

During the reporting period, the amount of connected transactions entered into between the Company and Sinopec Group Company and its subsidiaries amounted to an aggregate amount of RMB49.633 billion, of which incoming trade amounted to RMB29.716 billion, and outgoing trade amounted to RMB19.917 billion (inclusive of outgoing products and services amounted to RMB19.861 billion). Details of the connected transactions entered into during the reporting period are set out in the notes to the financial statements contained in this report.

All connected transactions incurred during the reporting period have been performed in compliance with its respective agreements as published in the relevant announcements.

The following table shows the principal operations categorized by business segments and the status of the connected transactions, the data of income from principal operations, and cost of principal sales taxes and surcharges for each business segment are extracted from the Company's financial statements prepared under the PRC Accounting Rules and Regulations:

Categorised by business segments	Income from principal operations RMB millions	Cost of principal operations, sales taxes and surcharges RMB millions	Gross profit margin ratio %	Increase/decrease of cost		
				Increase/decrease of income from principal operations compared to the same period of preceding year %	of principal operations, sales taxes and surcharges compared to the same period of preceding year %	Increase/decrease of gross profit margin ratio compared to the same period of preceding year (percentage point)
Exploration and production	32,063	16,345	46.11	42.90	20.45	5.03
Refining	127,599	123,141	3.43	39.47	40.69	(0.82)
Chemicals	39,144	35,713	8.77	42.03	41.25	0.51
Marketing and distribution	111,861	98,271	12.15	35.82	35.83	(0.01)
Others	28,465	28,249	0.76	156.70	156.72	(0.01)
Elimination of inter-segment sales	(144,290)	(143,275)	—	—	—	—
Total	194,842	158,444	18.68	38.55	37.60	0.56
Of which: connected transactions	15,667	13,814	11.83	41.12	34.40	4.42
Principle of pricing for connected transactions	(1) Government-prescribed prices and government-guidance prices are adopted for products or projects if such prices are available; (2) where there is neither a government-prescribed price nor a government-guidance price, the market price (inclusive of auction price) will apply; (3) where none of the above is applicable, the agreed price will be based on the reasonable cost incurred plus sales tax and reasonable profit. Reasonable cost means the average production cost of products of the same type of enterprises within regions with proximity using the same kind of raw materials. Reasonable profit means profit margin of not more than 6% of the cost incurred based on the current interest rate level set by the government.					

Provision of fund to and fund provided by connected party

Unit: RMB millions

Connected party	Provision of fund to connected party		Fund provided by connected party to the Company	
	occurrence	balance	occurrence	balance
Sinopec Group Company and its subsidiaries	1,685	21,729	3,859	57,906
Total	1,685	21,729	3,859	57,906

(2) Leasing of Petrol Stations from Sinopec Group Company

On 20 January 2003, Sinopec Corp. issued an announcement with regard to the leasing of petrol stations by a number of branches of Sinopec Corp. from a number of branches of Sinopec Group Company. In the year of 2003, Sinopec Corp. has leased approximately 983 petrol stations from, and has entered into approximately 983 new lease agreements with, subsidiaries of Sinopec Group Company. Each of these lease agreements is effective for one year, and expires on 31 December 2003. The amount of annual rental under these new lease agreements in the year 2003 is estimated to amount to about RMB120 million. The Board of Directors of Sinopec Corp. (inclusive of independent directors) believes that with the implementation of those new lease agreements, the Company will minimize its competition against the subsidiaries of Sinopec Group Company, expand and give prominence to the retail operations of refined oil products of the Company, and reinforce its manoeuvrability in the market. For further details, please refer to the relevant announcements of Sinopec Corp. published in the domestic newspapers including China Securities News, Shanghai Securities News, and Securities Times, and the newspapers in Hong Kong including South China Morning Post and Hong Kong Economic Times on 20 January 2003.

(3) New Lease of Land Use Rights from Sinopec Group Company

At the third meeting of the Second Session of the Board of Directors of Sinopec Corp., the Board of Directors has examined and approved the "Proposal on Lease of Additional Land Use Rights from Sinopec Group Company", and approved Sinopec Corp. to lease in the land use rights of an area of 51.71 million square

meters from Sinopec Group Company at an annual rental of RMB273.4717 million; at the meeting, Mr. Wang Jiming was authorized to sign the Agreement on Lease of Land Use Rights. For further details, please refer to the announcements of Sinopec Corp. published in the domestic newspapers including China Securities News, Shanghai Securities News, and Securities Times, and the newspapers in Hong Kong including South China Morning Post and Hong Kong Economic Times on 25 August 2003.

6 SIGNIFICANT TRUSTEESHIP AND CONTRACTS

The Company has not been involved in any significant trusteeship or contract which either occurred within the reporting period, or occurred prior to the reporting period and has remained in existence during the reporting period.

7 WITHIN THE REPORTING PERIOD, THE COMPANY HAS NOT ENTRUSTED ANY OTHER PERSON OR PARTY TO CONDUCT CASH ASSET MANAGEMENT FOR ITSELF**8 SIGNIFICANT GUARANTEE**

At the 14th meeting of the First Session of the Board of Directors of Sinopec Corp., the Board of Directors approved Sinopec Corp. to conditionally provide a guarantee for loans in domestic and foreign currencies for the Shanghai SECCO Project; the amount of guarantee was RMB6.999 billion, and the guarantee was signed on 9 February 2002. For further details, please refer to the 2001 result announcements of Sinopec Corp. published in the domestic newspapers including China Securities News, Shanghai Securities News, and Securities Times, and the newspapers in Hong Kong including South China Morning Post and Hong Kong Economic Times on 2 April 2002.

At the 22nd meeting of the First Session of the Board of Directors of Sinopec Corp., the Board of Directors approved the

proposal on the provision of equity mortgage by Sinopec Corp. for the Yangzi BASF project. The guarantee agreement was signed on 4 April 2003 and the amount of guarantee was RMB4.68 billion.

9 IMPLEMENTATION OF THE UNDERTAKINGS GIVEN BY SINOPEC CORP. AND ITS SHAREHOLDERS HOLDING 5% OR MORE OF ITS TOTAL SHARES, NAMELY, SINOPEC GROUP COMPANY, CHINA DEVELOPMENT BANK, AND CHINA CINDA ASSET MANAGEMENT CORPORATION**(1) As at the end of the reporting period, the undertakings given by Sinopec Corp. include:**

- (a) Effecting the reorganization of its three wholly-owned subsidiaries, namely, Sinopec Shengli Oilfield Co., Ltd., Sinopec Sales Co., Ltd. and Sinopec International Co., Ltd. within a specified period of time in accordance with the Company Law;
- (b) Changing the logo currently used at the petrol stations within the specified period of time;
- (c) Setting up separate offices between Sinopec Group Company and Sinopec Corp. within a specified period of time;
- (d) Complying with the relevant applicable provisions set forth by the Stock Exchange of Hong Kong regarding waiver from the strict compliance with certain rules governing connected transactions.

(2) As at the end of the reporting period, major undertakings given by Sinopec Group Company include:

- (a) Complying with the agreements concerning connected transactions;
- (b) Resolving the issues arising from the land use right certificates and building ownership certificates within a specified period of time;

- (c) Implementing the “Reorganization Agreement” (as referred to in the prospectus for the issue of H shares);
- (d) Granting licenses for intellectual properties;
- (e) Avoiding competition within the industry;
- (f) Resolving the business competition against and conflict of interests with Sinopec Corp.

(3) As at the end of the reporting period, China Development Bank and China Cinda Asset Management Corporation had given major undertakings that they would not dispose or transfer the shares in Sinopec Corp. held by them within a specified period of time.

Details of the above undertakings were included in the preliminary prospectus published by Sinopec Corp. in the China Securities News, Shanghai Securities News and Securities Times on 22 June 2001.

During the reporting period, Sinopec Corp. has not breached and is not aware of any of the aforesaid principal shareholders having breached the above major undertakings.

10 USE OF PROCEEDS FROM THE ISSUE OF H AND A SHARES

The proceeds from the issue of H shares of Sinopec Corp. in 2000 amounted to RMB25.802 billion. After deducting the issuance expenses, the net proceeds from the issue of H shares amounted to RMB24.326 billion. In the year of 2000, RMB4.5 billion was used to repay loans. In the year of 2001, RMB13.735 billion was used in full for capital expenditure purpose, principally for exploration of crude oil and natural gas, construction of production capacities, oil refining and acquisition of petrol stations and oil depots. In the year of 2002, RMB2.818 billion was used, among which: RMB1.926 billion was spent in exploration and development; RMB792 million was

invested in the Shanghai SECCO Project, Yangzi BASF Integration Project and Yueyang Dongting Coal-Gasification Project. The expenditure of headquarters and subsidiaries of Sinopec Corp. in ERP construction amounted to approximately RMB100 million. RMB1.659 billion was used in this reporting period, among which: RMB1.2 billion in exploration and development, RMB260 million in Yangzi BASF Integration Project, RMB199 million in Shanghai SECCO Project. As at 30 June 2003, the balance of the proceeds from the issue of H shares was RMB1.614 billion.

The proceeds from the issue of A shares of Sinopec Corp. were RMB11.816 billion. After deducting the issuance expenses, the net proceeds from the issue of A shares amounted to RMB11.648 billion. In the year of 2001, RMB7.766 billion was used, among which: RMB6.446 billion was used to acquire Sinopec National Star, RMB50 million was used in the Southwest Refined Oil Products Pipeline Project; and RMB1.27 billion was used to replenish the working capital of the Company. In the year of 2002, RMB696 million was used, among which: RMB650 million was used in Ningbo-Shanghai-Nanjing Pipeline Project, and RMB46 million was used in the initial expenses of the Southwest Refined Oil Products Pipeline Project. In this reporting period, RMB1.014 billion was used, among which: RMB200 million was used in the Southwest Refined Oil Products Pipeline Project, and RMB814 million was used in Ningbo-Shanghai-Nanjing Pipeline Project. As at 30 June 2003, the balance of the proceeds from the issue of A shares amounted to RMB2.172 billion.

11 AUDITORS

At the 2002 Annual General Meeting held on 10 June 2003, Sinopec Corp. reappointed KPMG Huazhen and KPMG as its domestic and international auditors respectively for the year of 2003 and authorized the Board of Directors to determine the remuneration for the two auditors. The audit fee for this year has not been determined yet. By the approval

of the third meeting of the Second Session of the Board of Directors of Sinopec Corp., the audit fee for the first half of 2003 is estimated to amount to RMB29 million. The financial statements for the first half of 2003 have been audited by KPMG Huazhen and KPMG; the certified public accountants of KPMG Huazhen are Luo Zheng and Jin Naiwen.

12 AMENDMENTS TO THE ARTICLES OF ASSOCIATION

At the first extraordinary general meeting for the year of 2003 held on 22 April 2003, Sinopec Corp. approved the newly amended Articles of Association and its attachments, namely, Rules of Procedure of the General Meeting of Shareholders, Rules of Procedure of the Board of Directors, and Rules of Procedure of the Supervisory Committee. These corporate governance documents have been approved by the State-owned Assets Supervision and Administration Commission of the State Council and the State Administration of Industry and Commerce of the People's Republic of China.

13 ISSUANCE OF CORPORATE BONDS

At the third meeting of the Second Session of the Board of Directors of Sinopec Corp., the Board of Directors examined and approved the Proposal on Issuance of Corporate Bonds of RMB3.5 billion in China. For further details, please refer to the announcements of Sinopec Corp. published in the domestic newspapers including China Securities News, Shanghai Securities News, and Securities Times, and in the newspapers in Hong Kong including South China Morning Post and Hong Kong Economic Times on 25 August 2003.

14 COOPERATION OF NATURAL GAS DEVELOPMENT IN EAST CHINA SEA

On 19 August 2003, Sinopec Group Company, on behalf of Sinopec Corp., reached an agreement with China National Offshore Oil Corporation, Shell and Unocal to explore, develop and market oil and natural gas resources in the East China Sea.

The agreement comprises five contracts, the subject areas of which are all located in the Xihu Trough, including three exploration contract areas and two development contract areas, covering a total area of approximately 22,000 square kilometres.

Sinopec Corp. and CNOOC Limited have a 30 per cent interest each with Shell and Unocal each holding 20 per cent interest in this project. According to international practice, Sinopec Corp. and CNOOC Limited will be compensated appropriately for the proved reserves discovered by each of them.

The five contract areas represent a large acreage that has hitherto encountered multiple discoveries and yet is relatively under-explored with considerable potential. The proximity of the Xihu Trough to the growing energy market in East China makes it an attractive investment opportunity for the project participants.

The first project under the five contracts will be in the Chunxiao development area, which is expected to supply gas in mid 2005.

15 COMPLIANCE WITH THE CODE OF BEST PRACTICE

The directors of Sinopec Corp. are not aware of any information which reasonably indicates that Sinopec Corp. fails/has failed to, currently or at any time within the six-month period ended 30 June 2003, comply with those requirements as set out under the Code of Best Practice in Appendix 14 to the Listing Rules stipulated by the Stock Exchange of Hong Kong.

16 REPURCHASE, SALE AND REDEMPTION OF SHARES

In the first half of 2003, Sinopec Corp. or any of its subsidiaries, has not repurchased, sold or redeemed any securities of Sinopec Corp.

17 INTERESTS OF DIRECTORS, SUPERVISORS AND OTHER MEMBERS OF THE SENIOR MANAGEMENT IN THE SHARE CAPITAL

During the period between 1 January 2003 and 31 March 2003, none of the directors, supervisors or other members of the senior management or any of their spouses or children under age of 18 had any interests in any shares or debentures of Sinopec Corp. (within the meaning of the Securities (Disclosure of Interests) Ordinance of Hong Kong (the "SDI Ordinance")) which are required to be notified to Sinopec Corp. and the Hong Kong Stock Exchange pursuant to Section 28 of the SDI Ordinance (including interests which they have taken or are deemed to have taken under Section 31 or Part 1 of the Schedule to the SDI Ordinance) or which are required pursuant to Section 29 of the SDI Ordinance to be entered in the register referred to therein, or any interests in warrants to subscribe for shares in Sinopec Corp. which are required to be notified to Sinopec Corp. and the Hong Kong Stock Exchange pursuant to the Model Code for Securities Transactions by Directors of Listed Companies (supervisors have made similar disclosure, if any, as if they were directors).

During the period between 1 April 2003 and 30 June 2003, none of the directors, supervisors, chief executives, other members of the senior management and their respective associates had any interests and short positions in the shares, debentures or underlying shares of Sinopec Corp. (within the meaning of Part XV of the Securities and Futures Ordinance of Hong Kong (the "SFO")) which will have to be notified to Sinopec Corp. and the Hong Kong Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests and short positions which they have taken or deemed to have taken under such provisions of the SFO) or which will be required, pursuant to section 352 of the SFO, to be entered in the register referred to therein or which will be required, pursuant to the Model Code for Securities Transactions by Directors of Listed Companies in the Listing Rules, to be notified to Sinopec Corp. and the Hong Kong Stock Exchange.

DIRECTORS, SUPERVISORS AND OTHER SENIOR MANAGEMENT

1 Directors, Supervisors and Senior Management

General Information on Directors and Supervisors of the Second Session of the Board of Directors and Senior Management of Sinopec Corp.

Directors

Name	Gender	Age	Title
Chen Tonghai	M	54	Chairman
Wang Jiming	M	60	Vice Chairman and President
Mou Shuling	M	58	Director and Senior Vice President
Zhang Jiaren	M	58	Director, Senior Vice President and Chief Financial Officer
Cao Xianghong	M	57	Director and Senior Vice President
Liu Genyuan	M	57	Director
Liu Kegou	M	55	Director
Fan Yifei	M	39	Director
Chen Qingtai	M	65	Independent Non-executive Director
Ho Tsu Kwok Charles	M	53	Independent Non-executive Director
Shi Wanpeng	M	65	Independent Non-executive Director
Zhang Youcai	M	61	Independent Non-executive Director
Cao Yaofeng	M	49	Employee Representative Director

Supervisors

Name	Gender	Age	Title
Wang Zuoran	M	52	Chairman of the Supervisory Committee
Zhang Chongqing	M	58	Supervisor
Wang Peijun	M	57	Supervisor
Wang Xianwen	M	58	Supervisor
Zhang Baojian	M	58	Supervisor
Kang Xianzhang	M	54	Supervisor
Cui Jianmin	M	70	Independent Supervisor
Li Yonggui	M	62	Independent Supervisor
Su Wensheng	M	46	Employee Representative Supervisor
Cui Guoqi	M	49	Employee Representative Supervisor
Zhang Xianglin	M	56	Employee Representative Supervisor
Zhang Haichao	M	45	Employee Representative Supervisor

2 Other Senior Management

Name	Gender	Age	Title
Wang Tianpu	M	40	Senior Vice President
Wang Zhigang	M	46	Vice President
Zhang Jianhua	M	39	Vice President
Cai Xiyou	M	41	Vice President
Li Chunguang	M	47	Vice President
Chen Ge	M	41	Secretary to the Board of Directors



To the shareholders of China Petroleum & Chemical Corporation:

We have audited the accompanying Company's consolidated balance sheet and balance sheet at 30 June 2003, and the consolidated income statement and profit appropriation statement, income statement and profit appropriation statement, consolidated cash flow statement and cash flow statement for the period then ended. These financial statements are the responsibility of the Company. Our responsibility is to express an audit opinion on these financial statements based on our audit.

We have conducted our audit in accordance with the "China's Independent Auditing Standards of the Certified Public Accountants" to give reasonable assurance as to whether the financial statements are free from material misstatement. An audit includes examination, on a test basis, of evidence relevant to the amounts and disclosures in the financial statements, an assessment of the accounting policies adopted by and the significant estimates made by the Company in the preparation of the financial statements, and an assessment of the overall presentation of the financial statements. We believe that our audit provides a reasonable basis for our opinion set out below.

In our opinion, the above-mentioned financial statements comply with the relevant requirements of the Accounting Standards for Business Enterprises and the Accounting Regulations for Business Enterprises and present fairly, in all material respects, the Company's consolidated financial position and financial position at 30 June 2003, and the consolidated results of operations, results of operations, consolidated cash flows and cash flows for the period then ended.

KPMG Huazhen

Level 16
China World Tower 2
China World Trade Centre
No. 1, Jian Guo Men Wai Avenue
Beijing, The People's Republic of China
Post Code: 100004

Certified Public Accountants
Registered in the People's Republic of China

Luo Zheng
Jin Naiwen

22 August 2003

**(A) FINANCIAL STATEMENTS PREPARED UNDER THE PRC ACCOUNTING RULES AND REGULATIONS
CONSOLIDATED BALANCE SHEET**

at 30 June 2003

	Note	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Assets			
Current assets			
Cash at bank and in hand	5	21,844	18,712
Bills receivable	6	5,159	4,684
Trade accounts receivable	7	11,728	10,670
Other receivables	8	15,254	16,817
Advance payments	9	5,897	3,193
Inventories	10	44,803	44,932
Total current assets		104,685	99,008
Long-term equity investments (Including equity investment differences of RMB 470 million (2002: RMB 532 million))	11	10,836	11,025
Fixed assets			
Fixed assets, at cost		441,483	431,391
Less: Accumulated depreciation		212,178	199,602
	12	229,305	231,789
Less: Provision for impairment loss on fixed assets	12	655	391
Net book value of fixed assets		228,650	231,398
Construction materials	13	1,360	1,403
Construction in progress	14	29,891	21,122
Total fixed assets		259,901	253,923
Intangible assets and other assets			
Intangible assets	15	3,945	4,062
Long term deferred expenses		58	—
Total intangible assets and other assets		4,003	4,062
Deferred tax assets	16	689	357
Total assets		380,114	368,375
Liabilities and shareholders' funds			
Current liabilities			
Short-term loans	17	22,532	26,979
Bills payable	18	32,566	30,139
Trade accounts payable	19	17,022	19,212
Receipts in advance	20	3,839	3,767
Wages payable		2,778	1,447
Staff welfare payable		1,233	1,024
Taxes payable	21	3,937	3,380
Other payables	22	1,239	1,054
Other creditors	23	21,717	19,787
Accrued expenses	24	1,633	561
Current portion of long-term liabilities	25	8,795	8,573
Total current liabilities		117,291	115,923
Long-term liabilities			
Long-term loans	26	79,019	73,708
Debentures payable	27	1,500	1,500
Other long-term payables	28	1,120	944
Total long-term liabilities		81,639	76,152
Deferred tax liabilities	16	379	474
Total liabilities		199,309	192,549
Minority interests		24,525	24,109
Shareholders' funds			
Share capital	29	86,702	86,702
Capital reserve	30	36,588	36,588
Surplus reserves (Including statutory public welfare fund of RMB 5,406 million (2002: RMB 4,429 million))	31	17,812	15,858
Undistributed profits (Including dividend declared after the balance sheet date of RMB 2,601 million (2002: proposed final dividend of RMB 5,202 million))	2 & 39	15,178	12,569
Total shareholders' funds		156,280	151,717
Total liabilities and shareholders' funds		380,114	368,375

Approved by the Board of Directors on 22 August 2003.

Chen Tonghai
Chairman
(Authorised representative)

Wang Jiming
Vice Chairman
and President

Zhang Jiaren
Director, Senior Vice President
and Chief Financial Officer

Liu Yun
Head of Accounting
Division

The notes on pages 45 to 69 form part of these financial statements.

BALANCE SHEET

at 30 June 2003

	Note	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Assets			
Current assets			
Cash at bank and in hand	5	8,635	8,428
Bills receivable	6	1,214	1,478
Trade accounts receivable	7	10,223	9,885
Other receivables	8	21,301	23,661
Advance payments	9	2,637	2,189
Inventories	10	25,675	24,907
Total current assets		69,685	70,548
Long-term equity investments (Including equity investment differences of RMB 459 million (2002: RMB 537 million))	11	96,009	91,501
Fixed assets			
Fixed assets, at cost		207,529	201,705
Less: Accumulated depreciation		90,371	84,891
	12	117,158	116,814
Less: Provision for impairment loss on fixed assets	12	655	391
Net book value of fixed assets		116,503	116,423
Construction materials	13	250	283
Construction in progress	14	18,329	15,394
Total fixed assets		135,082	132,100
Intangible assets	15	3,552	3,659
Deferred tax assets	16	493	108
Total assets		304,821	297,916
Liabilities and shareholders' funds			
Current liabilities			
Short-term loans	17	10,731	14,828
Bills payable	18	26,342	23,055
Trade accounts payable	19	15,969	18,310
Receipts in advance	20	2,168	2,008
Wages payable		1,548	443
Staff welfare payable		610	450
Taxes payable	21	1,465	1,094
Other payables	22	356	302
Other creditors	23	15,988	17,134
Accrued expenses	24	333	221
Current portion of long-term liabilities	25	5,904	5,996
Total current liabilities		81,414	83,841
Long-term liabilities			
Long-term loans	26	66,587	61,890
Other long-term payables	28	515	411
Total long-term liabilities		67,102	62,301
Deferred tax liabilities	16	25	57
Total liabilities		148,541	146,199
Shareholders' funds			
Share capital	29	86,702	86,702
Capital reserve	30	36,588	36,588
Surplus reserves (Including statutory public welfare fund of RMB 5,406 million (2002: RMB 4,429 million))	31	17,812	15,858
Undistributed profits (Including dividend declared after the balance sheet date of RMB 2,601 million (2002: proposed final dividend of RMB 5,202 million))	2 & 39	15,178	12,569
Total shareholders' funds		156,280	151,717
Total liabilities and shareholders' funds		304,821	297,916

Approved by the Board of Directors on 22 August 2003.

Chen Tonghai
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Director, Senior Vice President
and Chief Financial Officer

Liu Yun
Head of Accounting
Division

The notes on pages 45 to 69 form part of these financial statements.

CONSOLIDATED INCOME STATEMENT AND PROFIT APPROPRIATION STATEMENT

for the six-month period ended 30 June 2003

	Note	Six-month periods ended 30 June	
		2003 RMB millions	2002 RMB millions
Income from principal operations	32	194,842	140,628
Less: Cost of sales		152,303	109,372
Sales taxes and surcharges	33	6,141	5,776
Profit from principal operations		36,398	25,480
Add: Profit from other operations		583	498
Less: Selling expenses		6,692	6,468
Administrative expenses		9,646	8,017
Financial expenses	34	2,234	2,452
Exploration expenses, including dry holes	35	2,784	1,909
Operating profit		15,625	7,132
Add: Investment income	36	341	186
Non-operating income		88	144
Less: Non-operating expenses	37	768	345
Profit before taxation		15,286	7,117
Less: Taxation	38	4,762	2,174
Minority interests		759	439
Net profit		9,765	4,504
Add: Undistributed profits at the beginning of the period		12,569	16,942
Distributable profits		22,334	21,446
Less: Transfer to statutory surplus reserve	31	977	450
Transfer to statutory public welfare fund	31	977	450
Distributable profits to shareholders		20,380	20,546
Less: Ordinary shares' dividends paid and payable	2 & 39	5,202	6,936
Undistributed profits at the end of the period (Including dividend declared after the balance sheet date of RMB 2,601 million (2002: RMB 1,734 million))	2 & 39	15,178	13,610

The notes on pages 45 to 69 form part of these financial statements.

INCOME STATEMENT AND PROFIT APPROPRIATION STATEMENT

for the six-month period ended 30 June 2003

	Note	Six-month periods ended 30 June	
		2003 RMB millions	2002 RMB millions
Income from principal operations	32	132,267	98,334
Less: Cost of sales		111,788	81,870
Sales taxes and surcharges	33	3,855	3,550
Profit from principal operations		16,624	12,914
Add: Profit from other operations		77	18
Less: Selling expenses		4,448	4,463
Administrative expenses		6,173	4,800
Financial expenses	34	1,200	1,597
Exploration expenses, including dry holes	35	1,966	1,244
Operating profit		2,914	828
Add: Investment income	36	11,949	5,922
Non-operating income		29	72
Less: Non-operating expenses	37	568	249
Profit before taxation		14,324	6,573
Less: Taxation	38	4,559	2,069
Net profit		9,765	4,504
Add: Undistributed profits at the beginning of the period		12,569	16,942
Distributable profits		22,334	21,446
Less: Transfer to statutory surplus reserve	31	977	450
Transfer to statutory public welfare fund	31	977	450
Distributable profits to shareholders		20,380	20,546
Less: Ordinary shares' dividends paid and payable	2 & 39	5,202	6,936
Undistributed profits at the end of the period (Including dividend declared after the balance sheet date of RMB 2,601 million (2002: RMB 1,734 million))	2 & 39	15,178	13,610

The notes on pages 45 to 69 form part of these financial statements.

CONSOLIDATED CASH FLOW STATEMENT

for the six-month period ended 30 June 2003

	Note	Six-month periods ended 30 June	
		2003 RMB millions	2002 RMB millions
Cash flow from operating activities			
Cash received from sale of goods and rendering of services		233,461	166,593
Rentals received		108	83
Other cash received relating to operating activities		548	459
Sub-total of cash inflows		234,117	167,135
Cash paid for goods and services		(169,367)	(109,896)
Cash paid for operating leases		(1,786)	(1,609)
Cash paid to and on behalf of employees		(6,491)	(5,920)
Value added tax paid		(8,189)	(8,163)
Income tax paid		(5,061)	(1,762)
Taxes paid other than value added tax and income tax		(6,415)	(6,179)
Other cash paid relating to operating activities		(6,826)	(11,947)
Sub-total of cash outflows		(204,135)	(145,476)
Net cash inflow from operating activities	(a)	29,982	21,659
Cash flow from investing activities			
Cash received from sale of investments		95	84
Dividend received		231	33
Net cash received from sale of fixed assets and intangible assets		279	360
Maturity of time deposits with financial institutions		442	893
Other cash received relating to investing activities		140	218
Sub-total of cash inflows		1,187	1,588
Cash paid for acquisition of fixed assets and intangible assets		(18,872)	(15,596)
Cash paid for acquisition of fixed assets and intangible assets of jointly controlled entities		(1,942)	—
Cash paid for purchases of investments		(89)	(1,085)
Increase in time deposits with financial institutions		(1,804)	(1,134)
Sub-total of cash outflows		(22,707)	(17,815)
Net cash outflow from investing activities		(21,520)	(16,227)
Cash flow from financing activities			
Proceeds from contribution from minority interests		12	182
Proceeds from borrowings		102,590	132,662
Proceeds from borrowings of jointly controlled entities		1,132	—
Sub-total of cash inflows		103,734	132,844
Repayments of borrowings		(102,642)	(136,836)
Cash paid for dividends, distribution of profit or interest		(7,635)	(3,245)
Dividends paid to minority shareholders by subsidiaries		(149)	(84)
Sub-total of cash outflows		(110,426)	(140,165)
Net cash outflow from financing activities		(6,692)	(7,321)
Effect of foreign exchange rate		—	4
Net increase/(decrease) in cash and cash equivalents	(b)	1,770	(1,885)

The notes on pages 45 to 69 form part of these financial statements.

NOTES TO THE CONSOLIDATED CASH FLOW STATEMENT

for the six-month period ended 30 June 2003

	Six-month periods ended 30 June	
	At 30 June 2003 RMB millions	At 30 June 2002 RMB millions
(a) Reconciliation of net profit to cash flow from operating activities		
Net profit	9,765	4,504
Add: Allowance for doubtful accounts	677	392
Provision for/(reversal of provision for) diminution in value of inventories	62	(38)
Depreciation of fixed assets	13,542	12,484
Amortisation of intangible assets	153	219
Impairment losses on fixed assets	264	—
Impairment losses on long term investments	40	—
Net loss on disposal of fixed assets and intangible assets	234	92
Financial expenses	2,234	2,452
Dry hole costs	1,238	623
Investment income	(308)	(154)
Deferred tax	(427)	148
Decrease/(increase) in inventories	67	(1,469)
Increase in operating receivables	(3,071)	(3,949)
Increase in operating payables	4,753	5,916
Minority interests	759	439
Net cash inflow from operating activities	29,982	21,659
(b) Net increase/(decrease) in cash and cash equivalents		
Cash and cash equivalents at the end of the period	19,469	19,138
Less: Cash and cash equivalents at the beginning of the period	17,699	21,023
Net increase/(decrease) in cash and cash equivalents	1,770	(1,885)

The notes on pages 45 to 69 form part of these financial statements.

CASH FLOW STATEMENT

for the six-month period ended 30 June 2003

	Note	Six-month periods ended 30 June	
		2003 RMB millions	2002 RMB millions
Cash flow from operating activities			
Cash received from sale of goods and rendering of services		158,651	114,778
Rentals received		32	27
Other cash received relating to operating activities		150	414
Sub-total of cash inflows		158,833	115,219
Cash paid for goods and services		(124,520)	(82,048)
Cash paid for operating leases		(1,185)	(1,171)
Cash paid to and on behalf of employees		(3,599)	(2,847)
Value added tax paid		(5,928)	(3,923)
Income tax paid		(922)	(339)
Taxes paid other than value added tax and income tax		(3,970)	(3,839)
Other cash paid relating to operating activities		(5,280)	(6,760)
Sub-total of cash outflows		(145,404)	(100,927)
Net cash inflow from operating activities	(a)	13,429	14,292
Cash flow from investing activities			
Net cash received from sales of fixed assets and intangible assets		142	264
Cash received from sale of investments		111	—
Dividend received		3,404	2,289
Maturity of time deposits with financial institutions		202	115
Other cash received relating to investing activities		66	71
Sub-total of cash inflows		3,925	2,739
Cash paid for acquisition of fixed assets and intangible assets		(10,880)	(9,992)
Cash paid for purchases of investments		(48)	(824)
Increase in time deposits with financial institutions		(233)	(138)
Sub-total of cash outflows		(11,161)	(10,954)
Net cash outflow from investing activities		(7,236)	(8,215)
Cash flow from financing activities			
Proceeds from borrowings		67,457	20,140
Sub-total of cash inflows		67,457	20,140
Repayments of borrowings		(66,952)	(26,780)
Cash paid for dividends, distribution of profit or interest		(6,413)	(2,047)
Sub-total of cash outflows		(73,365)	(28,827)
Net cash outflow from financing activities		(5,908)	(8,687)
Net increase/(decrease) in cash and cash equivalents	(b)	285	(2,610)

The notes on pages 45 to 69 form part of these financial statements.

NOTES TO THE CASH FLOW STATEMENT

for the six-month period ended 30 June 2003

	Six-month periods ended 30 June	
	2003	2002
	RMB millions	RMB millions
(a) Reconciliation of net profit to cash flow from operating activities		
Net profit	9,765	4,504
Add: Allowance for doubtful accounts	575	65
Provision for diminution in value of inventories	32	13
Impairment losses on fixed assets	264	—
Depreciation of fixed assets	6,029	5,616
Amortisation of intangible assets	123	186
Net loss on disposal of fixed assets and intangible assets	107	64
Financial expenses	1,200	1,597
Dry hole costs	758	304
Investment income	(8,181)	(4,026)
Deferred tax	(417)	130
(Increase)/decrease in inventories	(800)	814
Decrease/(increase) in operating receivables	1,572	(422)
Increase in operating payables	2,402	5,447
Net cash inflow from operating activities	13,429	14,292
(b) Net increase/(decrease) in cash and cash equivalents		
Cash and cash equivalents at the end of the period	8,492	8,985
Less: Cash and cash equivalents at the beginning of the period	8,207	11,595
Net increase/(decrease) in cash and cash equivalents	285	(2,610)

The notes on pages 45 to 69 form part of these financial statements.

NOTES TO THE FINANCIAL STATEMENTS

for the six-month period ended 30 June 2003

1 STATUS OF THE COMPANY

China Petroleum & Chemical Corporation (the "Company") was established on 25 February 2000 as a joint stock limited company.

According to the State Council's approval to the "Preliminary Plan for the Reorganisation of China Petrochemical Corporation" (the "Reorganisation"), the Company was established by China Petrochemical Corporation ("Sinopec Group Company"), which transferred its core businesses together with the related assets and liabilities at 30 September 1999 to the Company. Such assets and liabilities had been valued jointly by China United Assets Appraisal Corporation, Beijing Zhong Zheng Appraisal Company, CIECC Assets Appraisal Corporation and Zhong Fa International Properties Valuation Corporation ("registered valuers"). The net asset value was determined at RMB 98,249,084,000. The valuation was reviewed and approved by the Ministry of Finance ("MOF") (Cai Ping Zi [2000] No. 20 "Comments on the Review of the Valuation Regarding the Formation of a Joint Stock Limited Company by China Petrochemical Corporation").

In addition, pursuant to the notice Cai Guan Zi [2000] No. 34 "Reply to the Issue Regarding Management of State-Owned Equity by China Petroleum and Chemical Corporation" issued by the MOF, 68.8 billion domestic state-owned shares with a par value of RMB 1.00 each were issued to Sinopec Group Company, the amount of which is equivalent to 70% of the above net asset value transferred from Sinopec Group Company to the Company in connection with the Reorganization.

Pursuant to the notice Guo Jing Mao Qi Gai [2000] No. 154 "Reply on the Formation of China Petroleum and Chemical Corporation", the Company obtained the approval from the State Economic and Trade Commission on 21 February 2000 for the formation of a joint stock limited company.

The Company took over the exploration, development and production of crude oil and natural gas, refining, chemicals and related sales and marketing business of Sinopec Group Company after the establishment of the Company.

Pursuant to the resolution passed at the extraordinary general meeting held on 24 August 2001, the Company acquired the entire equity interest of Sinopec National Star Petroleum Company ("Sinopec National Star") from Sinopec Group Company for a consideration of RMB 6.45 billion (hereinafter referred to as the "Acquisition").

2 CHANGE IN ACCOUNTING POLICY

The change in accounting policy of the Company and its subsidiaries (the "Group") are in conformity with the revised "Accounting Regulations for Business Enterprises — Post Balance Sheet Events". According to the original "Accounting Regulations for Business Enterprises — Post Balance Sheet Events", appropriation of profit for the current period in accordance with the approval by the Board of Directors after the balance sheet date is an adjusting event. Pursuant to the revised "Accounting Regulations for Business Enterprises — Post Balance Sheet Events" (Cai Guan [2003] No. 12) issued by MOF on 14 April 2003, cash dividends for the current period declared and approved by the Board of Directors after the balance sheet date is presented separately under the shareholders' funds on the balance sheet. The Company and its subsidiaries have adopted the revised regulation on the cash dividends retrospectively.

The above change in accounting policy has increased the undistributed profits at the beginning of the year 2003 by RMB 5,202 million, while the accumulative effect on prior years is as follows:

	Before adjustments RMB millions	Adjustments RMB millions	After adjustments RMB millions
Undistributed profits at 1 January 2002	10,006	6,936	16,942
Undistributed profits at 31 December 2002	7,367	5,202	12,569
Dividend payable at 31 December 2002	5,202	(5,202)	—

3 SIGNIFICANT ACCOUNTING POLICIES

The significant accounting policies adopted by the Group in the preparation of the financial statements are in conformity with the Accounting Standards for Business Enterprises and Accounting Regulations for Business Enterprises and other relevant regulations issued by the MOF.

(a) Accounting year

The accounting year of the Group is from 1 January to 31 December.

(b) Basis of consolidation

The Group prepared the consolidated financial statements according to "Accounting Regulations for Business Enterprises" and Cai Kuai Zi [1995] No.11 "Provisional regulations on consolidated financial statements" issued by the MOF.

The consolidated financial statements include the financial statements of the Company and all of its principal subsidiaries made up to 31 December each year. Subsidiaries are those entities controlled by the Company. Control exists when the Company has the power, directly or indirectly, to govern the financial and operating policies of an entity so as to obtain benefits from its activities. The consolidated income statement of the Company only includes the results of the subsidiaries during the period when such control effectively commences until the date that control effectively ceases. The effect of minority interests on equity and profit/loss attributable to minority interests are separately shown in the consolidated financial statements.

Where the accounting policies adopted by the subsidiaries are different from the policies adopted by the Company, the financial statements of the subsidiaries have been adjusted in accordance with the accounting policies adopted by the Company on consolidation. All significant inter-company balances and transactions, and any unrealised gains arising from inter-company transactions, have been eliminated on consolidation. For those subsidiaries whose assets and results of operation are not significant and have no significant effect on the Group's consolidated financial statements, the Company does not consolidate these subsidiaries, but includes in the long-term equity investments.

For those jointly controlled entities which the Company has joint control with other investors under contractual arrangement, the Company consolidates their assets, liabilities, revenues, costs and expenses based on the proportionate consolidation method according to its percentage of holding of equity interest in those entities in the consolidated financial statements.

3 SIGNIFICANT ACCOUNTING POLICIES (Continued)

(c) Basis of preparation

The financial statements of the Group have been prepared on an accrual basis under the historical costs convention, unless otherwise stated.

(d) Reporting currency and translation of foreign currencies

The Group's financial statements are prepared in Renminbi. Foreign currency transactions during the period are translated into Renminbi at exchange rates quoted by the People's Bank of China ("PBOC rates") prevailing on the transaction dates. Foreign currency monetary assets and liabilities are translated into Renminbi at the PBOC rates at the balance sheet date. Exchange differences, other than those arising from foreign currency loans used to finance the construction of fixed assets before they are ready for their intended use are capitalised, are recognised as income or expenses in the income statement.

The results of overseas subsidiaries are translated into Renminbi at the average PBOC rates for the period. The balance sheet items are translated into Renminbi at the PBOC rates at the balance sheet date. The resulting exchange gains or losses are accounted for as foreign currency exchange differences.

(e) Cash equivalents

Cash equivalents are short-term and highly liquid investments which are readily convertible into known amounts of cash and are subject to an insignificant risk of change in value, including time deposits with financial institutions with an initial term of less than three months.

(f) Allowance for doubtful accounts

Doubtful accounts are accounted for based on allowance method which are estimated periodically. Trade accounts receivable showing signs of uncollectibility are identified individually and allowance is then made based on the probability of being uncollectible. In respect of trade accounts receivable showing no sign of uncollectibility, allowance is made with reference to the ageing analysis and management's estimation based on past experience. Allowances for other receivables are determined based on the nature and corresponding collectibility. Specific approval from management is required for allowances made in respect of significant doubtful accounts.

(g) Inventories

Inventories, other than spare parts and consumables, are stated at the lower of cost and net realisable value. Difference between the cost and net realisable value of each category of inventories is recognised as provision for diminution in value of inventories. Cost of inventories includes the cost of purchase of raw material computed using the weighted average method. In addition to the purchase cost of raw material, work in progress and finished goods include direct labour and appropriate proportion of production overheads, also computed using the weighted average method. Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs and related taxes necessary to make the sale.

Spare parts and consumables are stated at cost less any provision for obsolescence. Consumables are expensed when being consumed.

Inventories are recorded by perpetual method.

(h) Long-term equity investments

The investment income and long-term equity investments related to the Group's investments in the associates and the Company's investments in subsidiaries and associates are accounted for using the equity method. Equity investments difference is the difference between initial investment cost and the share of shareholders' funds of the investee companies, which is amortised on a straight-line basis and recognised in the investment income. The amortisation period is determined according to the investment period as stipulated in the relevant agreement or 10 years if not specified.

An associate is a company in which the Group holds, for long-term purposes, not less than 20% but not more than 50% of its equity interests and exercises significant influence in its management. A jointly controlled entity is an entity over which the Group can exercise joint control with other ventures.

Long-term investments in entities in which the Group does not hold more than 20% of their equity interests or those in which the Group holds more than 20% of their equity interests but does not exercise significant influence in their management are stated at cost.

Disposals or transfers of long-term equity investments are recognised in the income statement based on the difference between the disposal proceeds and the carrying amount of the investments.

Long-term equity investments are valued at the lower of the carrying amount and the recoverable amount. A provision for impairment of loss is made when the recoverable amount is lower than the carrying amount.

(i) Fixed assets and construction in progress

Fixed assets represent the assets held by the Group for production of products and administrative purpose with useful life over 1 year and comparatively high unit value.

Fixed assets and construction in progress are stated in the balance sheet at cost or revalued amount less accumulated depreciation and impairment losses. Valuation is carried out in accordance with the relevant rules and regulations in the PRC and fixed assets and construction in progress are adjusted to the revalued amounts accordingly.

All direct and indirect costs related to the purchase or construction of fixed assets, incurred before the assets are ready for its intended use, are capitalised as construction in progress. Those costs included borrowing costs, which include foreign exchange gains or losses on specific borrowings for the construction of the fixed assets during the construction period.

Construction in progress is transferred to fixed assets when the asset is ready for its intended use.

3 SIGNIFICANT ACCOUNTING POLICIES (Continued)

(i) Fixed assets and construction in progress (Continued)

Depreciation is provided to write off the cost of fixed assets over their estimated useful lives on a straight-line basis, after taking into account their estimated residual values.

The respective estimated useful lives, residual values and annual depreciation rates on fixed assets are as follows:

	Depreciation life	Residual value	Annual depreciation rate
Land and buildings	15-45 years	3%-5%	2.1%-6.5%
Oil and gas properties	10-14 years	0%-3%	6.9%-10.0%
Plant, machinery, equipment and vehicles	4-18 years	3%	5.4%-24.3%
Oil depots and storage tanks	8-14 years	3%	6.9%-12.1%
Service station equipment	25 years	3%-5%	3.8%-3.9%

No depreciation is provided in respect of construction in progress.

(j) Oil and gas properties

Costs of development wells and the related support equipment are capitalised. The cost of exploratory wells is initially capitalised as construction in progress pending determination of whether the well has found proved reserves. Exploratory well costs is charged to expenses upon the determination that the well has not found proved reserves. However, in the absence of a determination of the discovery of proved reserves, exploratory well costs are not carried as an asset for more than one year following completion of drilling. If, after one year has passed, a determination of the discovery of proved reserves cannot be made, the exploratory well costs are impaired and charged to expense. All other exploration costs, including geological and geophysical costs, are charged to the income statement in the period as incurred.

(k) Intangible assets

Intangible assets are carried in the balance sheet at cost or valuation less accumulated amortisation and provision for impairment losses. Amortisation is provided on a straight-line basis. The amortisation period is the shorter of the beneficial period as specified in the related agreement and the legal life of the intangible asset. Amortisation is provided over 10 years if it is not specified in agreements or stipulated by law.

Intangible assets include exploration and production right. Exploration and production right are amortised on a straight-line basis over the average period of the production rights of the related oil fields.

(l) Pre-operating expenditures

Except acquisition and development of fixed assets, expenditures incurred during the start-up period are aggregated in long-term deferred expenses and then fully charged to the income statement in the month of commencement of operations.

(m) Debentures payable

Debentures payable is valued based on the proceeds received upon issuance and the related interest payable. Interest expenses are calculated using actual interest rate.

(n) Revenue recognition

Revenues associated with the sale of crude oil, natural gas, petroleum and chemical products and all other items are recorded when the customer accepts the goods and the significant risks and rewards of ownership and title have been transferred to the buyer. No revenue is recognised if there are significant uncertainties regarding recovery of the consideration due, the possible return of goods, or when the amount of revenue and the costs incurred or to be incurred in respect of the transaction cannot be measured reliably.

When the outcome of a transaction involving the rendering of services can be estimated reliably, revenue from the rendering of services is recognised in the income statement in proportion to the stage of completion of the transaction based on the progress of work performed. When the outcome of the transaction involving the rendering of services cannot be estimated reliably, revenues recognised only to the extent that costs incurred are expected to be recoverable.

Interest income is recognised on a time apportioned basis by reference to the principal outstanding and the rate applicable.

(o) Income tax

Income tax is the provision for income tax recognised in the income statement for the period using the tax effect accounting method. It comprises current and deferred tax.

Deferred tax is provided using the liability method, for timing differences between accounting profit before tax and the taxable income arising from the differences in the tax and accounting treatment of income and expenses or loss.

The tax value of losses expected to be available for utilisation against future taxable income is set off against the deferred tax liability within the same legal tax unit and jurisdiction. A valuation allowance is provided for the tax value of losses to reduce the deferred tax asset to the amount that is more likely than not to be realised through future taxable income.

(p) Borrowing costs

Borrowing costs represent interest expenses and foreign exchange difference on loans. Borrowing costs are expensed in the income statement in the period in which they are incurred, except to the extent that they are capitalised as being attributable to the construction of an asset which necessarily takes a period of time to get ready for its intended use.

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

3 SIGNIFICANT ACCOUNTING POLICIES (Continued)

(q) Repairs and maintenance expenses

Repairs and maintenance expenses, including cost of major overhaul, are expensed as incurred.

(r) Environmental expenditures

Environmental expenditures that relate to current ongoing operations or to conditions caused by past operations are expensed as incurred.

(s) Research and development costs

Research and development costs are recognised as expenses in the period in which they are incurred.

(t) Operating leases

Operating lease payments are charged to the income statement on a straight-line basis over the period of the respective leases.

(u) Retirement benefits

The contributions payable under the Group's retirement plans are charged to the income statement according to the contribution determined by the plans.

(v) Impairment loss

The carrying amounts of long-lived assets are reviewed by the Group periodically in order to assess whether the recoverable amounts have declined below the carrying amounts. These assets are tested for impairment whenever events or changes in circumstances indicate that their recorded carrying amounts may not be recoverable. When such a decline has occurred, the carrying amount is reduced to the recoverable amount. The recoverable amount is the greater of the net selling price and the value in use. In determining the value in use, expected future cash flows generated by the asset are discounted to their present value. The amount of the reduction is recognised as an expense in the income statement.

The Group assesses at each balance sheet date whether there is any indication that an impairment loss recognised for an asset in prior years may no longer exist. The provision for impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount by which the impairment loss is reduced. The reversed amount is recognised as income in the period in the income statement.

(w) Related parties

Parties are considered to be related to the Group if the Group has the ability, directly or indirectly, to control the party or exercise significant influence over the party in making financial and operating decisions, or vice versa, or where the Group and the party are subject to common control or common significant influence. Related parties may be individuals or entities.

4 TAXATION

Major taxes applicable to the Group and the Company comprise income tax, consumption tax, resources tax and value added tax.

Income tax rate is 33% and that of certain subsidiaries is 15%.

Consumption tax is levied on gasoline and diesel at a rate of RMB 277.6 per tonne and RMB 117.6 per tonne respectively.

Resources tax is levied on crude oil and natural gas at rates ranging from RMB 8 per tonne to RMB 30 per tonne and RMB 2 to RMB 15 per 1000 cubic metre respectively.

Value added tax rate for liquefied petroleum gas, natural gas and certain agricultural products is 13% and that for other products is 17%.

The subsidiaries granted with tax concession are set out below:

Name of subsidiaries	Applicable tax rate	Reasons for granting concession
Sinopec Shanghai Petrochemical Company Limited	15%	Among the first batch of joint stock enterprises which successfully launched their overseas listings
Sinopec Yizheng Chemical Fibre Company Limited	15%	Among the first batch of joint stock enterprises which successfully launched their overseas listings
Sinopec Qilu Petrochemical Company Limited	15%	Hi-tech enterprise
Sinopec Yangzi Petrochemical Company Limited	15%	Hi-tech enterprise
Sinopec Zhongyuan Petroleum Company Limited	15%	Hi-tech enterprise
Petro-CyberWorks Information Technology Company Limited	15%	Hi-tech enterprise

5 CASH AT BANK AND IN HAND

	Exchange rates	Original currency millions	The Group		Original currency millions	The Company	
			At 30 June 2003 RMB millions	At 31 December 2002 RMB millions		At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Cash in hand							
Renminbi			57	29		51	26
Cash at bank							
Renminbi			13,515	11,576		6,184	5,622
US Dollars	8.2799	170	1,411	1,275	1	8	47
Hong Kong Dollars	1.0618	89	95	77	26	28	28
Japanese Yen	0.0692	14	1	14		—	—
Pound sterling			—	3		—	—
Euro			—	36		—	—
			15,079	13,010		6,271	5,723
Deposits at related parties							
Renminbi			6,712	5,650		2,311	2,653
US Dollars	8.2799	6	53	52	6	53	52
Total cash at bank and in hand			21,844	18,712		8,635	8,428

Deposits at related parties represent deposits placed at Sinopec Finance Company Limited. Deposits interest is calculated at market rate.

6 BILLS RECEIVABLE

Bills receivable represents mainly the bills of acceptance issued by banks for sales of goods and products.

7 TRADE ACCOUNTS RECEIVABLE

	The Group		The Company	
	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Subsidiaries	—	—	4,409	4,521
Sinopec Group Company and fellow subsidiaries	2,923	2,628	1,728	1,513
Associates	50	65	1	8
Others	11,551	10,643	6,049	5,710
	14,524	13,336	12,187	11,752
Less: Allowance for doubtful accounts	2,796	2,666	1,964	1,867
	11,728	10,670	10,223	9,885

Ageing analyses on trade accounts receivable are as follows:

	The Group							
	At 30 June 2003				At 31 December 2002			
	Amount RMB millions	Allowance RMB millions	%	%	Amount RMB millions	Allowance RMB millions	%	%
Within one year	10,248	93	70.5	0.9	9,298	90	69.7	1.0
Between one and two years	900	197	6.2	21.9	778	248	5.8	31.9
Between two and three years	448	214	3.1	47.8	461	173	3.5	37.5
Over three years	2,928	2,292	20.2	78.3	2,799	2,155	21.0	77.0
	14,524	2,796	100.0		13,336	2,666	100.0	

	The Company							
	At 30 June 2003				At 31 December 2002			
	Amount RMB millions	Allowance RMB millions	%	%	Amount RMB millions	Allowance RMB millions	%	%
Within one year	9,354	67	76.8	0.7	9,167	89	77.9	1.0
Between one and two years	488	117	4.0	24.0	371	130	3.2	35.0
Between two and three years	328	130	2.7	39.6	312	144	2.7	46.2
Over three years	2,017	1,650	16.5	81.8	1,902	1,504	16.2	79.1
	12,187	1,964	100.0		11,752	1,867	100.0	

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

7 TRADE ACCOUNTS RECEIVABLE (Continued)

Major trade accounts receivable of the Group at 30 June 2003 are set out below:

Name of entity	Balance RMB millions	Percentage of trade accounts receivable %
Shell International Trading Company	218	1.5
Chevrontexaco Global Trading	208	1.4
Jinan Petrochemical Plant	150	1.0
England Oil (Singapore) Pte Ltd	125	0.9
China Aviation Oil (Singapore) Pte Ltd	125	0.9

Major trade accounts receivable of the Group at 31 December 2002 are set out below:

Name of entity	Balance RMB millions	Percentage of trade accounts receivable %
China Petrochemical International Guangzhou Company Limited	206	1.5
Jinan Petrochemical Plant	164	1.2
Zhanjiang Dongxin Petroleum Company Limited	133	1.0
Chevrontexaco Global Trading	117	0.9
China Aviation Oil (Singapore) Pte Ltd	116	0.9

Except for the balances disclosed in Note 40, there is no amount due from shareholders who hold 5% or more voting right of the Company included in the balance of trade accounts receivable.

During the six-month period ended 30 June 2003, the Group and the Company had no individually significant write off or write back of doubtful debts which had been fully or substantially provided in prior years.

At 30 June 2003 and 31 December 2002, the Group and the Company had no individually significant trade accounts receivable that aged over three years.

8 OTHER RECEIVABLES

	The Group		The Company	
	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Subsidiaries	—	—	8,527	9,961
Sinopec Group Company and fellow subsidiaries	9,666	11,130	8,703	9,562
Associates and jointly controlled entities	301	310	301	310
Others	7,509	7,249	5,378	5,021
	17,476	18,689	22,909	24,854
Less: Allowance for doubtful accounts	2,222	1,872	1,608	1,193
	15,254	16,817	21,301	23,661

Ageing analyses of other receivables are as follows:

	The Group							
	At 30 June 2003				At 31 December 2002			
	Amount RMB millions	%	Allowance RMB millions	%	Amount RMB millions	%	Allowance RMB millions	%
Within one year	10,489	60.0	26	0.2	12,156	65.0	310	2.6
Between one and two years	1,888	10.8	302	16.0	2,513	13.5	126	5.0
Between two and three years	2,370	13.6	317	13.4	2,258	12.1	211	9.3
Over three years	2,729	15.6	1,577	57.8	1,762	9.4	1,225	69.5
	17,476	100.0	2,222		18,689	100.0	1,872	

	The Company							
	At 30 June 2003				At 31 December 2002			
	Amount RMB millions	%	Allowance RMB millions	%	Amount RMB millions	%	Allowance RMB millions	%
Within one year	17,303	75.5	14	0.1	19,334	77.8	21	0.1
Between one and two years	1,310	5.8	30	2.3	2,110	8.5	28	1.3
Between two and three years	2,048	8.9	211	10.3	2,123	8.5	169	8.0
Over three years	2,248	9.8	1,353	60.2	1,287	5.2	975	75.8
	22,909	100.0	1,608		24,854	100.0	1,193	

8 OTHER RECEIVABLES (Continued)

Major other receivables of the Group at 30 June 2003 are set out below:

Name of entity	Particulars	Balance RMB millions	Percentage of other receivables %
China Petroleum Corporation	Current Account	3,106	17.8
Baling Petrochemical Company Limited	Current Account	967	5.5
Yuelian Wanda Petrochemical Company Limited	Current Account	423	2.4
Jinhuang Real Estate Company Limited	Current Account	370	2.1
Changling Petrochemical Company Limited	Current Account	311	1.8

Major other receivables of the Group at 31 December 2002 are set out below:

Name of entity	Particulars	Balance RMB millions	Percentage of other receivables %
China Petroleum Corporation	Current Account	3,509	18.8
Baling Petrochemical Company Limited	Current Account	967	5.2
Yuelian Wanda Petrochemical Company Limited	Current Account	423	2.3
Jinhuang Real Estate Company Limited	Current Account	370	2.0
Changling Petrochemical Company Limited	Current Account	315	1.7

Except for the balances disclosed in Note 40, there is no amount due from shareholders who hold 5% or more voting right of the Company included in the balance of other receivables.

During the six-month period ended 30 June 2003, the Group and the Company had no individually significant write off of other receivables.

At 30 June 2003 and 31 December 2002, the Group and the Company had no individually significant other receivables that aged over three years.

9 ADVANCE PAYMENTS

All advance payments are due within a year.

Except for the balances disclosed in Note 40, there is no amount due from shareholders who hold 5% or more voting right of the Company included in the balance of advance payments.

10 INVENTORIES

	The Group		The Company	
	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Raw materials	22,259	21,333	12,147	10,426
Work in progress	5,766	6,192	3,009	3,387
Finished goods	14,100	15,086	9,676	10,248
Spare parts and consumables	3,223	2,807	1,098	1,070
	45,348	45,418	25,930	25,131
Less: Provision for diminution in value of inventories	545	486	255	224
	44,803	44,932	25,675	24,907

Provision for diminution in value of inventories is mainly against finished goods.

Provision for diminution in value of inventories are analysed as follows:

	The Group		The Company	
	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Balance at 1 January	486	602	224	292
Provision for the period/year	91	172	32	54
Written back for the period/year	(29)	(214)	—	(71)
Written off	(3)	(74)	(1)	(51)
Balance at 30 June/31 December	545	486	255	224

The cost of inventories recognised as cost and expense by the Group and the Company amounted to RMB 156,878 million (2002: RMB 114,019 million) and RMB 114,468 million (2002: RMB 83,901 million) for the six-month period ended 30 June 2003.

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

11 LONG-TERM EQUITY INVESTMENTS

The Group

	Listed stock investment RMB millions	Unlisted stock and other equity investment RMB millions	Equity investment differences RMB millions	Provision for impairment losses RMB millions	Total RMB millions
Balance at 1 January 2003	726	9,951	532	(184)	11,025
Net addition for the period	—	36	28	—	64
Share of profits less losses from investments accounted for under the equity method	23	219	—	—	242
Dividends receivable/received	(29)	(155)	—	—	(184)
Disposal for the period	—	(206)	—	—	(206)
Amortisation for the period	—	—	(90)	—	(90)
Movement of provision for impairment losses	—	—	—	(15)	(15)
Balance at 30 June 2003	720	9,845	470	(199)	10,836

The Company

	Listed stock investment RMB millions	Unlisted stock and other equity investment RMB millions	Equity investment differences RMB millions	Provision for impairment losses RMB millions	Total RMB millions
Balance at 1 January 2003	37,347	53,766	537	(149)	91,501
Net addition for the period	—	31	9	—	40
Share of profits less losses from investments accounted for under the equity method	1,682	6,529	—	—	8,211
Dividends receivable/received	(276)	(3,372)	—	—	(3,648)
Disposal for the period	—	(16)	—	—	(16)
Amortisation for the period	—	—	(87)	—	(87)
Movement of provision for impairment losses	—	—	—	8	8
Balance at 30 June 2003	38,753	56,938	459	(141)	96,009

Provision for impairment losses are analysed as follows:

	The Group		The Company	
	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Balance at 1 January	184	181	149	149
Provision for the period/year	54	8	—	—
Written back for the period/year	(14)	(5)	—	—
Written off	(25)	—	(8)	—
Balance at 30 June/31 December	199	184	141	149

At 30 June 2003 and 31 December 2002, the Group and the Company had no individually significant provision for impairment losses on long-term equity investments.

Other equity investments represent the Group's interests in PRC domiciled enterprises which are mainly engaged in non-oil and gas and chemical activities and operations. This includes non-consolidated investments which the Group has over 50% equity interest but the costs of investment are not significant or the Group has no control on the entities. Stock investment of the Company represents investment in subsidiaries and associates. Details of the Company's principal subsidiaries are set out in Note 41.

At 30 June 2003, details of listed stock investment of the Group are as follows:

Name of invested company	Type of investment	No. of shares millions	Percentage of equity interest held by the Group	Initial investment cost RMB millions	Balance at 1 January 2003 RMB millions	Shares of profits accounted for under the equity method RMB millions	Dividends receivable/received RMB millions	Balance at 30 June 2003 RMB millions	Market value as at 30 June 2003* RMB millions
Sinopec Shengli Oil Field Dynamic Co Ltd	Legal person shares	80	26.33%	223	417	19	(29)	407	651
Sinopec Shandong Taishan Petroleum Co Ltd	Legal person shares	186	38.68%	124	309	4	—	313	2,006
					726	23	(29)	720	

* Information of market price is sourced from Shenzhen Stock Exchange.

11 LONG-TERM EQUITY INVESTMENTS (Continued)

At 30 June 2003, details of principal unlisted stock and other equity investment of the Group are as follows:

Name of invested company	Initial investment cost RMB millions	Investment period	Percentage of equity interest held by the Group	Balance at 1 January 2003 RMB millions	Addition for the period RMB millions	Share of profits/(losses) accounted for under the equity method RMB millions	Dividends received RMB millions	Balance at 30 June 2003 RMB millions
BASF-YPC Company Limited (i)	2,287	—	40%	1,935	352	—	—	2,287
Sinopec Finance Company Limited	1,205	—	40%	1,278	—	47	(56)	1,269
Shanghai Petroleum National Gas Corporation	300	—	30%	672	—	132	(90)	714
Shanghai Chemical Industry Park Development Company Limited	608	30 years	38%	631	—	5	—	636
Block A Oil Field in the Western Area								
Chengda in Bohai Bay	435	15 years	43%	394	—	(6)	—	388
中石化長江燃料有限公司	190	20 years	50%	194	—	15	—	209
Shanghai Jinpu Packaging Material Company Limited	102	30 years	50%	114	—	(1)	(7)	106
湖南高速實業發展有限公司 (i)	103	—	49%	103	—	—	—	103
The East China Sea Xihu Oil and Gas Project	184	30 years	50%	156	—	—	—	156

No provision for impairment losses or significant equity investment difference was made for the long-term equity investments as set out above.

(i) Due to the fact that the projects in these companies are still under construction, there are no income statements for these companies. Accordingly the Group did not have any share of profits or losses of these companies for the period ended 30 June 2003.

12 FIXED ASSETS

The Group - by segment

	Exploration and production RMB millions	Refining RMB millions	Marketing and distribution RMB millions	Chemicals RMB millions	Others RMB millions	Total RMB millions
Cost/valuation:						
Balance at 1 January 2003	157,929	98,908	49,348	122,976	2,230	431,391
Addition for the period	393	529	463	458	6	1,849
Transferred from construction in progress	4,162	2,304	1,776	1,447	33	9,722
Disposals	(209)	(491)	(233)	(541)	(5)	(1,479)
Balance at 30 June 2003	162,275	101,250	51,354	124,340	2,264	441,483
Accumulated depreciation:						
Balance at 1 January 2003	84,268	45,330	8,472	61,060	472	199,602
Depreciation charge for the period	5,669	3,152	1,126	3,519	76	13,542
Written back on disposal	(177)	(354)	(134)	(297)	(4)	(966)
Balance at 30 June 2003	89,760	48,128	9,464	64,282	544	212,178
Net book value:						
At 30 June 2003	72,515	53,122	41,890	60,058	1,720	229,305
At 31 December 2002	73,661	53,578	40,876	61,916	1,758	231,789

The Company - by segment

	Exploration and production RMB millions	Refining RMB millions	Marketing and distribution RMB millions	Chemicals RMB millions	Others RMB millions	Total RMB millions
Cost/valuation:						
Balance at 1 January 2003	53,102	68,581	48,237	30,527	1,258	201,705
Addition for the period	120	225	345	62	2	754
Transferred from construction in progress	2,427	1,279	1,716	414	31	5,867
Disposals	(198)	(377)	(178)	(41)	(3)	(797)
Balance at 30 June 2003	55,451	69,708	50,120	30,962	1,288	207,529
Accumulated depreciation:						
Balance at 1 January 2003	26,615	32,869	8,272	16,909	226	84,891
Depreciation charge for the period	1,903	2,189	1,051	851	35	6,029
Written back on disposal	(166)	(259)	(82)	(39)	(3)	(549)
Balance at 30 June 2003	28,352	34,799	9,241	17,721	258	90,371
Net book value:						
At 30 June 2003	27,099	34,909	40,879	13,241	1,030	117,158
At 31 December 2002	26,487	35,712	39,965	13,618	1,032	116,814

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

12 FIXED ASSETS (Continued)

The Group - by asset class

	Land and buildings RMB millions	Oil and gas properties RMB millions	Oil depots, storage tanks and service stations RMB millions	Plant, machinery, equipment and others RMB millions	Total RMB millions
Cost/valuation:					
Balance at 1 January 2003	38,186	140,932	36,797	215,476	431,391
Addition for the period	134	25	230	1,460	1,849
Transferred from construction in progress	274	4,117	1,701	3,630	9,722
Reclassification	560	—	3,195	(3,755)	—
Disposals	(109)	(147)	(32)	(1,191)	(1,479)
Balance at 30 June 2003	39,045	144,927	41,891	215,620	441,483
Accumulated depreciation:					
Balance at 1 January 2003	15,027	78,355	6,378	99,842	199,602
Depreciation charge for the period	791	5,009	778	6,964	13,542
Reclassification	(284)	—	(665)	949	—
Written back on disposal	(54)	(129)	(9)	(774)	(966)
Balance at 30 June 2003	15,480	83,235	6,482	106,981	212,178
Net book value:					
At 30 June 2003	23,565	61,692	35,409	108,639	229,305
At 31 December 2002	23,159	62,577	30,419	115,634	231,789

The Company - by asset class

	Land and buildings RMB millions	Oil and gas properties RMB millions	Oil depots, storage tanks and service stations RMB millions	Plant, machinery, equipment and others RMB millions	Total RMB millions
Cost/valuation:					
Balance at 1 January 2003	18,439	45,972	35,665	101,629	201,705
Addition for the period	46	25	218	465	754
Transferred from construction in progress	212	2,413	1,614	1,628	5,867
Reclassification	560	—	3,195	(3,755)	—
Disposals	(53)	(147)	(31)	(566)	(797)
Balance at 30 June 2003	19,204	48,263	40,661	99,401	207,529
Accumulated depreciation:					
Balance at 1 January 2003	6,429	24,937	6,232	47,293	84,891
Depreciation charge for the period	424	1,669	741	3,195	6,029
Reclassification	(284)	—	(665)	949	—
Written back on disposal	(28)	(129)	(8)	(384)	(549)
Balance at 30 June 2003	6,541	26,477	6,300	51,053	90,371
Net book value:					
At 30 June 2003	12,663	21,786	34,361	48,348	117,158
At 31 December 2002	12,010	21,035	29,433	54,336	116,814

The fixed assets and construction in progress of the Group at 30 September 1999 were valued by registered valuers in the PRC. The valuation was reviewed and approved by the MOF (Note 1). Surplus on revaluation was RMB 29,093 million and deficit on revaluation was RMB 3,210 million. A net surplus on revaluation of RMB 25,883 million was resulted which has been incorporated in the Group's financial statements since the year ended 31 December 1999.

In accordance with the relevant rules and regulations in respect of the acquisition of Sinopec National Star, the fixed assets and construction in progress of Sinopec National Star have been valued by a firm of independent valuers in the PRC. Surplus on revaluation of RMB 541 million has been incorporated in the Group's financial statements since the year ended 31 December 2001.

At 30 June 2003, the carrying amounts of fixed assets that were pledged by the Group and the Company are RMB 116 million (2002: RMB 146 million) and RMB 20 million (2002: RMB 20 million) respectively.

Provision for impairment losses on fixed assets are analysed as follows:

	The Group and the Company RMB millions
Balance as at 1 January 2003	391
Addition for the period	264
Balance at 30 June 2003	655

12 FIXED ASSETS (Continued)

The Group's and the Company's provision for impairment losses on fixed assets were made with respect to the Exploration and Production Segment for the six-month period ended 30 June 2003.

At 30 June 2003 and 31 December 2002, the Group and the Company had no individually significant fixed assets which were temporarily idle or ready for disposal.

At 30 June 2003 and 31 December 2002, the Group and the Company had no individually significant fully depreciated fixed assets which were still in use.

13 CONSTRUCTION MATERIALS

At 30 June 2003 and 31 December 2002, the Group's and the Company's construction materials mainly represent the actual cost of materials such as steel and copper to be used for construction projects.

14 CONSTRUCTION IN PROGRESS

The Group

	Exploration and production RMB millions	Refining RMB millions	Marketing and distribution RMB millions	Chemicals RMB millions	Others RMB millions	Total RMB millions
Balance at 1 January 2003	4,526	5,719	7,288	3,196	393	21,122
Addition for the period	9,490	4,076	2,119	1,861	115	17,661
Addition for the period of jointly controlled entities	—	—	—	2,068	—	2,068
Dry hole costs written off	(1,238)	—	—	—	—	(1,238)
Transferred to fixed assets	(4,162)	(2,304)	(1,776)	(1,447)	(33)	(9,722)
Balance at 30 June 2003	8,616	7,491	7,631	5,678	475	29,891

The interest rates per annum at which borrowing costs were capitalised for the six-month period ended 30 June 2003 by the Group ranged from 3.1% to 6.1% (2002: 3.1% to 6.2%).

At 30 June 2003, major projects of the Group are as follows:

Project name	Budgeted amount RMB millions	Balance at 1 January 2003 RMB millions	Additions for the period RMB millions	Balance at 30 June 2003 RMB millions	Percentage of completion	Source of funding	Accumulated interest capitalised at 30 June 2003 RMB millions
The Group							
450,000 tonnes PTA Project	2,055	888	648	1,536	75%	Bank loans & self-financing	49
Ningbo-Shanghai Pipeline Project	3,657	465	792	1,257	34%	Bank loans & self-financing	3
PX United Project	1,251	410	411	821	66%	Bank loans & self-financing	12
化肥鍋爐煤代技改項目	900	193	378	571	64%	Bank loans & self-financing	3
Jointly controlled entities							
900,000 tonnes Ethylene Project	11,195	—	2,058	2,058	18%	Bank loans & self-financing	88

The Company

	Exploration and production RMB millions	Refining RMB millions	Marketing and distribution RMB millions	Chemicals RMB millions	Others RMB millions	Total RMB millions
Balance at 1 January 2003	3,118	4,125	6,907	868	376	15,394
Addition for the period	4,685	2,335	1,951	461	128	9,560
Dry hole costs written off	(758)	—	—	—	—	(758)
Transferred to fixed assets	(2,427)	(1,279)	(1,716)	(414)	(31)	(5,867)
Balance at 30 June 2003	4,618	5,181	7,142	915	473	18,329

The interest rates per annum at which borrowing costs were capitalised for the six-month period ended 30 June 2003 by the Company ranged from 3.1% to 5.8% (2002: 3.1% to 6.2%).

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

15 Intangible assets

The Group

	Computer Software license RMB millions	Technical know-how RMB millions	Exploration and production right RMB millions	Others RMB millions	Total RMB millions
Cost:					
Balance at 1 January 2003	331	1,289	3,163	102	4,885
Addition for the period	12	—	—	25	37
Disposals	(2)	—	—	—	(2)
Balance at 30 June 2003	341	1,289	3,163	127	4,920
Accumulated Amortisation:					
Balance at 1 January 2003	47	487	234	55	823
Amortisation charge for the period	17	70	58	8	153
Written back on disposal	(1)	—	—	—	(1)
Balance at 30 June 2003	63	557	292	63	975
Net book value:					
At 30 June 2003	278	732	2,871	64	3,945
At 31 December 2002	284	802	2,929	47	4,062

Except for the exploration and production right, the above intangible assets were acquired from third parties. The Company acquired Sinopec National Star together with the exploration and production right from Sinopec Group Company. The exploration and production right was valued with reference to the proved reserves of the associated oil fields. The amortisation period of the exploration and production right was 27 years. The amortisation periods of other intangible assets range from 4 to 10 years. At 30 June 2003, the remaining amortisation period of the exploration and production right was 24.5 years.

The Company

	Computer Software license RMB millions	Technical know-how RMB millions	Exploration and production right RMB millions	Others RMB millions	Total RMB millions
Cost:					
Balance at 1 January 2003	171	1,007	3,163	54	4,395
Addition for the period	6	—	—	11	17
Disposals	(1)	—	—	—	(1)
Balance at 30 June 2003	176	1,007	3,163	65	4,411
Accumulated Amortisation:					
Balance at 1 January 2003	21	452	234	29	736
Amortisation charge for the period	8	51	58	6	123
Balance at 30 June 2003	29	503	292	35	859
Net book value:					
At 30 June 2003	147	504	2,871	30	3,552
At 31 December 2002	150	555	2,929	25	3,659

Except for the exploration and production right, the above intangible assets were acquired from third parties. The Company acquired Sinopec National Star together with the exploration and production right from Sinopec Group Company. The exploration and production right was valued with reference to the proved reserves of the associated oil fields. The amortisation period of the exploration and production right was 27 years. The amortisation periods of other intangible assets range from 4 to 10 years. At 30 June 2003, the remaining amortisation period of the exploration and production right was 24.5 years.

16 DEFERRED TAX ASSETS AND LIABILITIES

The Group

	Assets		Liabilities		Net balance	
	At 30	At 31	At 30	At 31	At 30	At 31
	June	December	June	December	June	December
	2003	2002	2003	2002	2003	2002
	RMB millions	RMB millions	RMB millions	RMB millions	RMB millions	RMB millions
<i>Current</i>						
Provision primarily for receivables and inventories	547	264	—	—	547	264
<i>Non-current</i>						
Property, plant and equipment	125	47	(376)	(460)	(251)	(413)
Tax value of losses carried forward	—	30	—	—	—	30
Others	17	16	(3)	(14)	14	2
Deferred tax assets/(liabilities)	689	357	(379)	(474)	310	(117)

The Company

	Assets		Liabilities		Net balance	
	At 30	At 31	At 30	At 31	At 30	At 31
	June	December	June	December	June	December
	2003	2002	2003	2002	2003	2002
	RMB millions	RMB millions	RMB millions	RMB millions	RMB millions	RMB millions
<i>Current</i>						
Provision primarily for receivables and inventories	371	57	—	—	371	57
<i>Non-current</i>						
Property, plant and equipment	122	36	(25)	(54)	97	(18)
Others	—	15	—	(3)	—	12
Deferred tax assets/(liabilities)	493	108	(25)	(57)	468	51

17 SHORT-TERM LOANS

The Group's and the Company's short-term loans represent:

	The Group			The Company		
	At 30	At 31	At 31	At 30	At 31	At 31
	June	December	December	June	December	December
	2003	2002	2002	2003	2002	2002
	RMB millions	RMB millions	RMB millions	RMB millions	RMB millions	RMB millions
Short-term bank loans	15,966	22,839		5,880	12,514	
Short-term other loans	12	19		8	15	
Loans from Sinopec Group Company and fellow subsidiaries	6,554	4,121		4,843	2,299	
	22,532	26,979		10,731	14,828	

The Group's and the Company's weighted average interest rates per annum on short-term loans were 3.9% (2002: 4.3%) and 4.2% (2002: 4.2%) respectively at 30 June 2003. The majority of the above loans are unsecured.

At 30 June 2003 and 31 December 2002, the Group and the Company had no significant overdue short-term loan.

18 BILLS PAYABLE

Bills payable primarily represented the bank accepted bills for the purchase of material, goods and products. The repayment term is normally from three to six months.

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

19 TRADE ACCOUNTS PAYABLE

The ageing analyses of trade accounts payable are as follows:

	The Group		The Group	
	At 30 June 2003		At 31 December 2002	
	RMB millions	%	RMB millions	%
Within 3 months	10,246	60.2	11,058	57.6
Between 3 and 6 months	4,764	28.0	5,688	29.6
Over 6 months	2,012	11.8	2,466	12.8
	17,022	100.0	19,212	100.0

	The Company		The Company	
	At 30 June 2003		At 31 December 2002	
	RMB millions	%	RMB millions	%
Within 3 months	12,223	76.5	13,975	76.3
Between 3 and 6 months	2,780	17.4	2,588	14.2
Over 6 months	966	6.1	1,747	9.5
	15,969	100.0	18,310	100.0

Except for the balances disclosed in Note 40, there is no amount due to shareholders who hold 5% or more voting right of the Company included in the balance of trade accounts payable.

At 30 June 2003 and 31 December 2002, the Group and the Company had no individually significant trade accounts payable aged over three years.

20 RECEIPTS IN ADVANCE

Except for the balances disclosed in Note 40, there is no amount due to shareholders who hold 5% or more voting right of the Company included in the balance of receipts in advance.

At 30 June 2003 and 31 December 2002, the Group and the Company had no individually significant receipts in advance aged over one year.

21 TAXES PAYABLE

	The Group		The Company	
	At 30 June 2003	At 31 December 2002	At 30 June 2003	At 31 December 2002
	RMB millions	RMB millions	RMB millions	RMB millions
Value added tax	(480)	(1,200)	(945)	(1,077)
Consumption tax	865	947	634	733
Income tax	2,832	2,776	1,639	1,307
Business tax	35	88	11	20
Other taxes	685	769	126	111
	3,937	3,380	1,465	1,094

The provision for PRC current income tax is based on a statutory rate of 33% of the assessable income of the Group and the Company as determined in accordance with the relevant income tax rules and regulations of the PRC during the periods ended 30 June 2002 and 2003, except for certain subsidiaries of the Company, which are taxed at a preferential rate of 15%.

22 OTHER PAYABLES

At 30 June 2003 and 31 December 2002, the Group's and the Company's other payables primarily represented payables for resources compensation fee and education surcharge.

23 OTHER CREDITORS

Except for the balances disclosed in Note 40, there is no amount due to shareholders who hold 5% or more voting right of the Company included in the balance of other creditors.

At 30 June 2003 and 31 December 2002, the Group and the Company had no individually significant other payables aged over three years.

24 ACCRUED EXPENSES

At 30 June 2003 and 31 December 2002, the Group's and the Company's accrued expenses primarily represented accrued interest expenses, repair and maintenance expenses, research and development expenses and other production expenses.

25 CURRENT PORTION OF LONG-TERM LOANS

The Group's and the Company's current portion of long-term loans represent:

	The Group		The Company	
	At 30 June 2003	At 31 December 2002	At 30 June 2003	At 31 December 2002
	RMB millions	RMB millions	RMB millions	RMB millions
Long-term bank loans				
- Renminbi loans	6,696	6,436	5,190	5,194
- Japanese Yen loans	316	294	259	243
- US Dollar loans	1,351	1,337	206	237
- Hong Kong Dollar loans	3	3	—	—
- Euro loans	55	50	51	47
	8,421	8,120	5,706	5,721
Long-term other loans				
- Renminbi loans	146	148	10	12
- US Dollar loans	141	152	101	110
	287	300	111	122
Long-term loans from Sinopec Group Company and fellow subsidiaries				
- Renminbi loans	80	144	80	144
- US Dollar loans	7	9	7	9
	87	153	87	153
Total current portion of long-term loans	8,795	8,573	5,904	5,996

At 30 June 2003 and 31 December 2002, the Group and the Company had no significant overdue long-term loan.

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

26 LONG-TERM LOANS

The Group's and the Company's long-term loans represent:

Interest rate and final maturity	The Group		The Company		
	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions	
Third parties debts					
Long-term bank loans					
Renminbi loans	Interest rates ranging from interest free to 6.21% per annum at 30 June 2003 with maturities through 2013	41,911	36,855	30,896	25,884
Japanese Yen loans	Interest rates ranging from 0.2% to 7.3% per annum at 30 June 2003 with maturities through 2024	2,241	2,373	2,172	2,280
US Dollar loans	Interest rates ranging from interest free to 7.1% per annum at 30 June 2003 with maturities through 2031	3,952	4,294	1,193	1,323
Hong Kong Dollar loans	Floating rate at Hong Kong Prime Rate plus 0.25% per annum at 30 June 2003 with maturities through 2006	8	10	—	—
Euro loans	Fixed rates ranging from 6.0% to 7.9% per annum at 30 June 2003 with maturities through 2006	156	162	148	155
Less: Current portion		8,421	8,120	5,706	5,721
Long-term bank loans		39,847	35,574	28,703	23,921
Other long-term loans					
Renminbi loans	Interest rates ranging from interest free to 7.5% per annum at 30 June 2003 with maturities through 2015	264	277	53	61
US Dollar loans	Interest rates ranging from interest free to 3.2% per annum at 30 June 2003 with maturities through 2015	388	438	354	398
Euro loans	Interest rates ranging from 1.8% to 8.1% per annum at 30 June 2003 with maturities through 2025	16	16	16	16
Less: Current portion		287	300	111	122
Other long-term loans		381	431	312	353
Long-term bank loans of jointly controlled entities					
Renminbi denominated	Floating rate at 90% of PBOC's base lending rate per annum at 30 June 2003 with maturities through 2021	470	—	—	—
US Dollar denominated	Floating rate at London Interbank Offer Rate plus 0.7% per annum at 30 June 2003 with maturities through 2013	662	—	—	—
Long-term bank loans of jointly controlled entities		1,132	—	—	—
Long-term loans from Sinopec Group Company and fellow subsidiaries					
Renminbi loans	Interest free with maturity in 2020	35,561	35,561	35,561	35,561
Renminbi loans	Interest rates ranging from 5.0% to 5.5% per annum at 30 June 2003 with maturities through 2005	2,166	2,272	2,081	2,187
US Dollar loans	Interest rates ranging from 2.2% to 2.6% per annum at 30 June 2003 with maturities through 2006	19	23	17	21
Less: Current portion		87	153	87	153
Long-term loans from Sinopec Group Company and fellow subsidiaries		37,659	37,703	37,572	37,616
		79,019	73,708	66,587	61,890

26 LONG-TERM LOANS (Continued)

The maturity analyses of the Group's and the Company's long-term loans are as follows:

	The Group		The Company	
	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Between one to two years	10,909	7,177	6,901	3,876
Between two to five years	28,307	25,564	21,383	17,458
After five years	39,803	40,967	38,303	40,556
Total long-term loans	79,019	73,708	66,587	61,890

At 30 June 2003, the Group and the Company had secured loans from third parties amounting to RMB 44 million (2002: RMB 85 million) and RMB 23 million (2002: RMB 23 million) respectively.

Except for the balances disclosed in Note 40, there is no amount due to shareholders who hold 5% or more voting right of the Company included in the balance of long-term loans.

27 DEBENTURES PAYABLE

	Interest rate and final maturity	The Group	
		At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Convertible bonds	Fixed rate at 2.2% per annum at 30 June 2003 and redeemable in July 2004	1,500	1,500

Convertible bonds amounting to RMB 1,500 million were issued by a subsidiary of the Group on 28 July 1999. The bonds are convertible upon an initial public offering ("IPO") into ordinary shares of the subsidiary from the date of IPO to maturity date.

28 OTHER LONG-TERM PAYABLES

Other long-term payables primarily represent provision for future dismantlement of oil and gas properties, the costs arising from environmental restoration and specific research and development projects.

29 SHARE CAPITAL

	The Group and the Company	
	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Registered, issued and fully paid:		
67,121,951,000 domestic state-owned A shares of RMB 1.00 each	67,122	67,122
16,780,488,000 H shares of RMB 1.00 each	16,780	16,780
2,800,000,000 A shares of RMB 1.00 each	2,800	2,800
	86,702	86,702

The Company was established on 25 February 2000 with a registered capital of 68.8 billion state-owned domestic shares with a par value of RMB 1.00 each, which were all held by Sinopec Group Company (see Note 1).

Pursuant to the resolutions passed in an extraordinary general meeting of the Company held on 25 July 2000 and the approval from relevant authorities, the Company issued 15,102,439,000 H shares with a par value of RMB 1.00 each in its initial global offering in October 2000. The shares include 12,521,864,000 H shares and 25,805,750 American Depositary Shares ("ADSs", each representing 100 H shares) at prices of HK\$ 1.59 and US\$ 20.645 respectively. As part of the offering, 1,678,049,000 shares were offered in placing to Hong Kong and overseas investors.

According to Sinopec Group Company's debt-to-equity arrangement, some of the Company's shares held by Sinopec Group Company were transferred to the following state-owned bank and asset management companies. Pursuant to the notice Cai Qi [2000] No. 261 issued by MOF, the Company, having made its global offer of H shares, adjusted the price of shares to be transferred to the following entities, based on the issue price of the H shares, in connection with the debt-to-equity arrangement and the proportion of its state-owned shares. As a result, shares of the Company held by the State Development Bank of China, China Cinda Asset Management Corporation, China Orient Asset Management Corporation, China Huarong Asset Management Corporation are 8,775,570,000 shares, 8,720,650,000 shares, 1,296,410,000 shares and 586,760,000 shares respectively. Shares of the Company held by Sinopec Group Company was adjusted to 47,742,600,000 shares accordingly. Such arrangement was approved by MOF in Cai Qi [2000] No. 754 "Comments on the issues relating to the management of the state-owned equity in China Petroleum and Chemical Corporation".

In July 2001, the Company issued 2,800,000,000 domestic listed A shares with a par value of RMB 1.00 each at RMB 4.22.

All the domestic state-owned ordinary shares and H shares rank pari passu in all material respects.

KPMG Huazhen had verified the above paid-in capital. The capital verification reports, KPMG-C (2000) CV No. 0007, KPMG-C (2001) CV No. 0002 and KPMG-C (2001) CV No. 0006 were issued on 22 February 2000, 27 February 2001 and 23 July 2001 respectively.

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

30 CAPITAL RESERVE

The movements in capital reserve are as follows:

	The Group and the Company At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Balance at 1 January	36,588	36,297
Government grants	—	291
Balance at 30 June/31 December	36,588	36,588

For the year ended 31 December 2002, the Group received subsidy on investments amounted to RMB 291 million, pursuant to Guo Jing Mao Tou Zi [2002] No. 847 "Notice on the State's Key Technology Reform on Project Fund Plan regarding the Third Batch of State Debt's Special Fund in 2002" issued by MOF. This fund is used for technology improvement projects.

31 SURPLUS RESERVES

Movements in statutory surplus reserve and statutory public welfare fund are as follows:

	Statutory surplus reserve RMB millions	The Group and the Company Statutory public welfare fund RMB millions	Discretionary surplus reserve RMB millions	Total RMB millions
Balance at 1 January 2002	3,017	3,017	—	6,034
Appropriation of net profit	1,412	1,412	7,000	9,824
Balance at 31 December 2002	4,429	4,429	7,000	15,858
Balance at 1 January 2003	4,429	4,429	7,000	15,858
Appropriation of net profit	977	977	—	1,954
Balance at 30 June 2003	5,406	5,406	7,000	17,812

The Articles of Association of the Company and the following profit appropriation plans had been approved at the Extraordinary General Meeting held on 25 July 2000:

- 10% of the net profit is transferred to the statutory surplus reserve;
- 5% to 10% of the net profit is transferred to the statutory public welfare fund;
- after the transfer to the statutory surplus reserve, a transfer to discretionary surplus reserve can be made upon the passing of a resolution at the Annual General Meeting.

32 INCOME FROM PRINCIPAL OPERATIONS

The income from principal operations represents revenue from sales of crude oil, natural gas, petroleum and chemical products net of value added tax. The Group's segmental information is set out in Note 44.

For the six-month period ended 30 June 2003, revenue from sales to top five customers are RMB 26,700 million (2002: RMB 20,500 million) which accounts for 14% (2002: 15%) of income from principal operations of the Group.

33 SALES TAX AND SURCHARGES

	The Group Six-month periods ended 30 June		The Company Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions	2003 RMB millions	2002 RMB millions
Consumption tax	4,511	4,300	3,075	2,872
City construction tax	913	774	465	411
Education surcharge	433	370	223	196
Resources tax	221	282	54	40
Business tax	63	50	38	31
	6,141	5,776	3,855	3,550

34 FINANCIAL EXPENSES

	The Group Six-month periods ended 30 June		The Company Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions	2003 RMB millions	2002 RMB millions
Interest expenses incurred	2,482	2,791	1,323	1,755
Less: Capitalised interest expenses	(130)	(437)	(77)	(276)
Net interest expenses	2,352	2,354	1,246	1,479
Interest income	(142)	(130)	(66)	(71)
Foreign exchange losses	38	259	22	212
Foreign exchange gains	(14)	(31)	(2)	(23)
	2,234	2,452	1,200	1,597

35 EXPLORATION EXPENSES

Exploration expenses include geological and geophysical expenses and write off of dry hole costs.

36 INVESTMENT INCOME

	The Group Six-month periods ended 30 June		The Company Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions	2003 RMB millions	2002 RMB millions
Investment income accounted for under the cost method	28	42	54	(1)
Investment income accounted for under the equity method	313	144	11,895	5,923
	341	186	11,949	5,922

37 NON-OPERATING EXPENSES

	The Group Six-month periods ended 30 June		The Company Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions	2003 RMB millions	2002 RMB millions
Loss on disposal of fixed assets	246	117	110	64
Fines, penalties and compensation	20	34	20	34
Donation	56	22	33	16
Impairment of fixed assets	264	—	264	—
Others	182	172	141	135
	768	345	568	249

38 INCOME TAX

	The Group Six-month periods ended 30 June		The Company Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions	2003 RMB millions	2002 RMB millions
Provision for PRC income tax	5,189	2,026	4,976	1,939
Deferred taxation	(427)	148	(417)	130
	4,762	2,174	4,559	2,069

39 DIVIDENDS

Pursuant to the shareholder's approval at the Annual General Meeting on 10 June 2003, the Board of Directors was authorised to declare the interim dividends for the year ending 2003. According to the resolution passed at the Directors' meeting on 22 August 2003, an interim dividend for the year ending 2003 of RMB 0.03 (2002: RMB 0.02) per share totalling RMB 2,601 million (2002: RMB 1,734 million) was declared. As the Directors' meeting was held after the balance sheet date, the interim dividend for the year ending 2003 has been presented separately as "dividend declared after the balance sheet date" under the undistributed profits.

Pursuant to the shareholders' approval at the Annual General Meeting on 10 June 2003, a final dividend of RMB 0.06 per share totalling RMB 5,202 million in respect of the year ended 31 December 2002 was declared and paid on 30 June 2003.

Pursuant to the shareholders' approval at the Annual General Meeting on 13 June 2002, a final dividend of RMB 0.08 per share totalling RMB 6,936 million in respect of the year ended 31 December 2001 was declared and paid on 8 August 2002.

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

40 RELATED PARTIES AND RELATED PARTY TRANSACTIONS

(a) Related parties having the ability to exercise control over the Group

The name of the company	:	China Petrochemical Corporation ("Sinopec Group Company")
Registered address	:	No. 6A, Huixin East Street, Chaoyang District, Beijing
Principal activities	:	Processing crude oil into refined products and petrochemical products, petrochemical products which include: petrochemical products made from crude oil and natural gas; production, sale and import and export of synthetic fibre and synthetic fibre monomer.
Relationship with the Group	:	Ultimate holding company
Types of legal entity	:	State-owned
Authorised representative	:	Chen Tonghai
Registered capital	:	RMB 104,912 million

There is no movement in the above registered capital for the six-month period ended 30 June 2003.

As at 30 June 2003, Sinopec Group Company held 55.1% shares of the Company and there is no change on percentage shareholdings during this reporting period.

(b) Related parties not having the ability to exercise control over the Group

Sinopec Finance Company Limited
Nanjing Chemical Industry Company Limited
Zhongyuan Petrochemical Company
Sichuan Vinylon Company
Nanjing Petrochemical Company
Qingjiang Petrochemical Limited Liability Company
Baoding Petrochemical Company
Maoming Ethylene Plant
Luoyang Petrochemical Polypropylene Industrial Company
Baling Petrochemical Yueyang Petrochemical Company
Tianjin United Chemical Company
Zhanjiang Dongxing Petroleum Corporation Company Limited

The above companies and the Company are under common control of a parent company.

(c) The principal related party transactions carried out in the ordinary course of business are as follows:

	Note	Six-month periods ended 30 June	
		2003	2002
		RMB millions	RMB millions
Sales of goods	(i)	19,861	14,785
Purchases	(ii)	15,470	10,320
Transportation and storage	(iii)	789	619
Exploration and development services	(iv)	6,849	5,273
Production related services	(v)	3,921	2,792
Ancillary and social services	(vi)	940	982
Operating lease charges	(vii)	1,424	1,358
Agency commission income	(viii)	22	2
Intellectual property license fee paid	(ix)	5	5
Interest received	(x)	34	28
Interest paid	(xi)	318	226
Net deposits placed with / (withdrawn from) related parties	(xii)	1,063	(1,816)
Net loans obtained from related parties	(xiii)	2,323	1,620

The amounts set out in the table above in respect of the six-month periods ended 30 June 2003 and 2002 represent the relevant costs to the Group as determined by the corresponding contracts with the related parties.

At 30 June 2003 and 31 December 2002, there was no guarantees given to banks by the Group in respect of banking facilities to Sinopec Group Company and fellow subsidiaries.

The directors of the Company are of the opinion that the above transactions with related parties were conducted in the ordinary course of business and on normal commercial terms or in accordance with the agreements governing such transactions.

40 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (Continued)

Notes:

- (i) Sales of goods represent the sale of crude oil, intermediate petrochemical products, petroleum products and ancillary materials.
- (ii) Purchases represent the purchase of material and utility supplies directly related to the Group's operations such as the procurement of raw and ancillary materials and related services, supply of water, electricity and gas.
- (iii) Transportation and storage represent the cost for the use of railway, road and marine transportation services, pipelines, loading, unloading and storage facilities.
- (iv) Exploration and development services comprise direct costs incurred in the exploration of crude oil such as geophysical, drilling, well testing and well measurement services.
- (v) Production related services represent ancillary services rendered in relation to the Group's operations such as equipment repair and general maintenance, insurance premium, technical research, communications, fire fighting, security, product quality testing and analysis, information technology, design and engineering, construction which includes the construction of oilfield ground facilities, refineries and chemical plants, manufacture of replacement parts and machinery, installation, project management and environmental protection.
- (vi) Ancillary and social services represent expenditures for social welfare and support services such as educational facilities, media communication services, sanitation, accommodation, canteens, property maintenance and management services.
- (vii) Operating lease charges represent the rental paid to Sinopec Group Company for operating leases in respect of land, buildings and service stations.
- (viii) Agency commission income represents commission earned for acting as an agent in respect of sales of products of certain entities owned by Sinopec Group Company.
- (ix) Intellectual property license fee represents reimbursement paid to Sinopec Group Company for fees required to maintain the validity of certain licenses for trademarks, patents, technology and computer software.
- (x) Interest received represents interest received from deposits placed with Sinopec Finance Company Limited, a finance company controlled by Sinopec Group Company. The applicable interest rate is determined in accordance with the prevailing saving deposit rate. The balances of deposits at 31 December 2002 and 30 June 2003 were RMB 5,702 million and RMB 6,765 million respectively.
- (xi) Interest paid represents interest charges on the loans obtained from Sinopec Group Company and Sinopec Finance Company Limited.
- (xii) Deposits were placed with/withdrawn from Sinopec Finance Company Limited.
- (xiii) The Group obtained/repaid loans from/to Sinopec Group Company and Sinopec Finance Company Limited. The calculated periodic balance of average loan for the six-month period ended 30 June 2003, which is based on monthly average balances, was RMB 42,051 million (2002: RMB 39,291 million).

In connection with the Reorganisation, the Company and Sinopec Group Company entered into a number of agreements under which 1) Sinopec Group Company will provide goods and products and a range of ancillary, social and supporting services to the Group and 2) the Group will sell certain goods to Sinopec Group Company. These agreements impacted the operating results of the Group for the six-month period ended 30 June 2003. The terms of these agreements are summarised as follows:

- (a) The Company entered into an Agreement for Mutual Provision of Products and Ancillary Services ("Mutual Provision Agreement") with Sinopec Group Company in which Sinopec Group Company has agreed to provide the Group with certain ancillary production services, construction services, information advisory services, supply services and other services and products. While each of Sinopec Group Company and the Company is permitted to terminate the Mutual Provision Agreement upon at least six months' notice, Sinopec Group Company agrees not to terminate the agreement if the Group is unable to obtain comparable services from a third party. The pricing policy for these services and products provided by Sinopec Group Company to the Group is as follows:
 - the government-prescribed price;
 - where there is no government-prescribed price, the government guidance price;
 - where there is neither a government-prescribed price nor a government guidance price, the market price; or
 - where none of the above is applicable, the price to be agreed between the parties, which shall be based on a reasonable cost incurred in providing such services plus a profit margin not exceeding 6%.
- (b) The Company has entered into an Agreement for Provision of Cultural and Educational, Health Care and Community Services with Sinopec Group Company effective from 1 January 2000 in which Sinopec Group Company has agreed to provide the Group with certain cultural, educational, health care and community services on the same pricing terms and termination conditions as agreed to in the above Mutual Provision Agreement.
- (c) The Company has entered into lease agreements with Sinopec Group Company effective from 1 January 2000 to lease certain land and buildings at a rental of approximately RMB 2,007 million and RMB 482 million per annum respectively. The Company and Sinopec Group Company can renegotiate the rental amount every three years for land and every year for buildings, such amounts not to exceed the market price as determined by an independent third party. The Group has the option to terminate these leases upon six months' notice to Sinopec Group Company.
- (d) The Company has entered into agreements with Sinopec Group Company effective from 1 January 2000 under which the Group has been granted the right to use certain trademarks, patents, technology and computer software developed by Sinopec Group Company. The Group will reimburse Sinopec Group Company for fees required to maintain the validity of these licenses.
- (e) The Company has entered into agency agreements effective from 1 January 2000 with certain entities owned by Sinopec Group Company under which the Group acts as a sole agent in respect of the sale of all the products of these entities. In exchange for the Group's sales agency services, Sinopec Group Company has agreed to pay the Group a commission of between 0.2% and 1.0% of actual sales receipts depending on the products and to reimburse the Group for reasonable costs incurred in the capacity as its sales agent.
- (f) The Company has entered into a service stations franchise agreement with Sinopec Group Company under which its service stations and retail stores would exclusively sell the refined products supplied by the Group.

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

40 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (Continued)

(g) Balances with related parties

The balances with the Group's related parties at 30 June 2003 and 31 December 2002 are as follows:

	The ultimate holding company		Other related companies	
	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Trade accounts receivable	—	62	2,923	2,566
Advance payments	—	6	2,375	578
Other receivables	3,109	3,509	6,557	7,621
Trade accounts payable	20	—	1,018	2,103
Receipts in advance	44	77	460	264
Other creditors	4	18	12,060	9,608
Short-term loans	—	—	6,554	4,121
Long-term loans (Note)	—	—	37,746	37,856

Note: The Sinopec Group Company had borrowed an interest free loan for 20 years amounted to RMB 35,561 million to the Group through Sinopec Finance Company Limited which was included in the long-term loans.

41 PRINCIPAL SUBSIDIARIES

The Company's principal subsidiaries are limited companies operating in the PRC and had been consolidated into the Group's financial statements for the six-month period ended 30 June 2003. Except for Sinopec Kantons Holdings Limited, which is incorporated in Bermuda, the companies below are incorporated in the PRC. The following list contains only the particulars of subsidiaries which principally affected the results or assets of the Group:

Name of company	Registered capital/paid-up capital RMB millions	Percentage of equity held by the Company	Principal activities
China Petrochemical International Company Limited	1,400	100.00	Trading of crude oil and petrochemical products
Sinopec Beijing Yanhua Petrochemical Company Limited	3,374	70.01	Manufacturing of chemical products
Sinopec Sales Company Limited	1,700	100.00	Marketing and distribution of refined petroleum products
Sinopec Shengli Oilfield Company Limited	30,028	100.00	Exploration and production of crude oil and natural gas
Sinopec Fujian Petrochemical Company Limited	2,253	(i) 50.00	Manufacturing of plastics, intermediate petrochemical products and petroleum products
Sinopec Maoming Refining and Chemical Company Limited	1,064 and RMB 1,500 convertible bonds	99.81	Manufacturing of intermediate petrochemical products and petroleum products
Sinopec Qilu Petrochemical Company Limited	1,950	82.05	Manufacturing of intermediate petrochemical products and petroleum products
Sinopec Shanghai Petrochemical Company Limited	7,200	55.56	Manufacturing of synthetic fibres, resin and plastics, intermediate petrochemical products and petroleum products
Sinopec Shijiazhuang Refining Chemical Company Limited	1,154	79.73	Manufacturing of intermediate petrochemical products and petroleum products
Sinopec Kantons Holdings Limited	HK\$ 104	72.40	Trading of crude oil and petroleum products
Sinopec Wuhan Petroleum Group Company Limited	147	(i) 46.25	Marketing and distribution of refined petroleum products
Sinopec Wuhan Phoenix Company Limited	519	(i) 40.72	Manufacturing of petrochemical products and petroleum products
Sinopec Yangzi Petrochemical Company Limited	2,330	84.98	Manufacturing of intermediate petrochemical products and petroleum products
Sinopec Yizheng Chemical Fibre Company Limited	4,000	(i) 42.00	Production and sale of polyester chips and polyester fibres
Sinopec Zhenhai Refining and Chemical Company Limited	2,524	71.32	Manufacturing of intermediate petrochemical products and petroleum products
Sinopec Zhongyuan Petroleum Company Limited	816	75.00	Exploration and production of crude oil and natural gas

(i) The Company consolidated the results of the entity because the Company controlled the board of this entity and had the power to govern its financial and operating policies.

42 COMMITMENTS

Operating lease commitments

The Group and the Company lease service stations and other equipment through non-cancellable operating leases. These operating leases do not contain provisions for contingent lease rentals. None of the rental agreements contain escalation provisions that may require higher future rental payments.

At 30 June 2003 and 31 December 2002, the future minimum lease payments under operating leases are as follows:

	The Group		The Company	
	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Within one year	2,639	2,726	2,457	2,629
Between one to two years	2,593	2,666	2,508	2,585
Between two to three years	2,581	2,647	2,497	2,568
Between three to four years	2,566	2,635	2,484	2,557
Between four to five years	2,557	2,609	2,476	2,531
After five years	82,233	83,718	80,847	82,231
	95,169	97,001	93,269	95,101

Capital commitments

At 30 June 2003 and 31 December 2002, the capital commitments were as follows:

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
The Group		
Authorised and contracted for	21,133	24,764
Authorised but not contracted for	32,934	34,988
	54,067	59,752
Jointly controlled entities		
Authorised and contracted for	4,447	5,481
Authorised but not contracted for	4,993	6,027
	9,440	11,508
The Company		
Authorised and contracted for	12,613	15,218
Authorised but not contracted for	20,868	27,115
	33,481	42,333

These capital commitments relate to oil and gas exploration and development, refining and petrochemical production capacity expansion projects, the construction of service stations and oil depots, and capital contributions to the Group's investments and interests in associates.

Exploration and production licenses

Exploration licenses for exploration activities are registered with the Ministry of Land and Resources. The maximum term of the Group's exploration licenses is 7 years, and may be renewed twice within 30 days prior to expiration of the original term with each renewal being for a two-year term. The Group is obligated to make progressive annual minimum exploration investment relating to the exploration blocks in respect of which the license is issued. The Ministry of Land and Resources also issues production licenses to the Group on the basis of the reserve reports approved by relevant authorities. The maximum term of a full production license is 30 years unless a special dispensation was given by the State Council. The maximum term of the production licenses issued to the Group is 55 years as a special dispensation was given by the State Council. The Group's production license is renewable upon application by the Group 30 days prior to expiration.

The Group is required to make payments of exploration license fees and production right usage fees to the Ministry of Land and Resources annually which are expensed as incurred. Payments incurred were approximately RMB 17 million for the six-month period ended 30 June 2003 (2002: RMB 22 million).

Estimated future annual payments are as follows:

	The Group		The Company	
	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Within one year	85	55	50	37
Between one to two years	75	76	43	45
Between two to three years	70	66	38	35
Between three to four years	63	63	24	28
Between four to five years	37	43	22	12
After five years	274	263	127	109
	604	566	304	266

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

43 CONTINGENT LIABILITIES

- (a) The Company has been advised by its PRC lawyers that, except for liabilities constituting or arising out of or relating to the business assumed by the Company in the Reorganisation, no other liabilities were assumed by the Company, and the Company is not jointly and severally liable for other debts and obligations incurred by Sinopec Group Company prior to the Reorganisation.
- (b) At 30 June 2003 and 31 December 2002, guarantees given by the Group and the Company to banks in respect of banking facilities granted to the parties below were as follows:

	The Group		The Company	
	At 30 June 2003	At 31 December 2002	At 30 June 2003	At 31 December 2002
	RMB millions	RMB millions	RMB millions	RMB millions
Associates and jointly controlled entities	5,115	7,492	11,697	7,017
Third parties	41	30	—	—
	5,156	7,522	11,697	7,017

The Company monitors the conditions that are subject to the guarantees to identify whether it is probable that a loss has occurred, and recognise any such losses under guarantees when those losses are estimable. At 30 June 2003 and 31 December 2002, it is not probable that the Company will be required to make payments under the guarantees. Thus no liability has been accrued for a loss related to the Company's obligation under the guarantees arrangement.

Environmental contingencies

To date, the Group has not incurred any significant expenditures for environmental remediation, is currently not involved in any environmental remediation, and has not accrued any amounts for environmental remediation relating to its operations. Under existing legislation, management believes that there are no probable liabilities that will have a material adverse effect on the financial position or operating results of the Group. The PRC government, however, has moved and may move further towards more rigorous enforcement of applicable laws, and towards the adoption of more stringent environmental standards. Environmental liabilities are subject to considerable uncertainties which affect the Group's ability to estimate the ultimate cost of remediation efforts. These uncertainties include: i) the exact nature and extent of the contamination at various sites including, but not limited to refineries, oil fields, service stations, terminals and land development areas, whether operating, closed or sold; ii) the extent of required cleanup efforts; iii) varying costs of alternative remediation strategies; iv) changes in environmental remediation requirements; and v) the identification of new remediation sites. The amount of such future cost is indeterminable due to such factors as the unknown magnitude of possible contamination and the unknown timing and extent of the corrective actions that may be required. Accordingly, the outcome of environmental liabilities under proposed or future environmental legislation cannot reasonably be estimated at present, and could be material. The Group paid normal routine pollutant discharge fee of approximately RMB 85 million for the six-month period ended 30 June 2003 (2002: RMB 105 million).

Legal contingencies

The Group is a defendant in certain lawsuits as well as the named party in other proceedings arising in the ordinary course of business. While the outcomes of such contingencies, lawsuits or other proceedings cannot be determined at present, management believes that any resulting liabilities will not have a material adverse effect on the financial position or operating results of the Group.

44 SEGMENTAL INFORMATION

The Group has five operating segments as follows:

- (i) Exploration and production - which explores and develops oil fields, produces crude oil and natural gas and sells such products to the Refining Segment of the Company and external customers.
- (ii) Refining - which processes and purifies crude oil, which is sourced from the Exploration and Production Segment of the Group and external suppliers, and manufactures and sells petroleum products to the Chemicals and Marketing and Distribution Segments of the Company and external customers.
- (iii) Marketing and distribution - which owns and operates oil depots and service stations in the PRC, and distributes and sells refined petroleum products (mainly gasoline and diesel) in the PRC through wholesale and retail sales networks.
- (iv) Chemicals - which manufactures and sells petrochemical products, derivative petrochemical products and other chemical products to external customers.
- (v) Others - which largely comprise the trading activities of the import and export companies of the Group and research and development undertaken by other subsidiaries.

The segments were determined primarily because the Group manages its exploration and production, refining, marketing and distribution, chemicals, and others businesses separately. The reportable segments are each managed separately because they manufacture and/or distribute distinct products with different production processes and due to their distinct operating and gross margin characteristics. In view of the fact that the Company and its subsidiaries operate mainly in the PRC, no geographical segment information is presented.

The Group evaluates the performance and allocates resources to its operating segments on an operating income basis, without considering the effects of finance costs or investment income. The accounting policies of the Group's segments are the same as those described in the Principal Accounting Policies (see Note 3). Corporate administrative costs and assets are not allocated to the operating segments; instead, operating segments are billed for direct corporate services. Inter-segment transfer pricing is based on cost plus an appropriate margin, as specified by the Group's policy.

44 SEGMENTAL INFORMATION (Continued)

Reportable information on the Group's business segments is as follows:

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Income from principal operations		
Exploration and production		
External sales	7,083	5,185
Inter-segment sales	24,980	17,252
	32,063	22,437
Refining		
External sales	26,909	21,991
Inter-segment sales	100,690	69,500
	127,599	91,491
Marketing and distribution		
External sales	110,231	81,081
Inter-segment sales	1,630	1,281
	111,861	82,362
Chemicals		
External sales	35,554	24,800
Inter-segment sales	3,590	2,760
	39,144	27,560
Others		
External sales	15,065	7,571
Inter-segment sales	13,400	3,518
	28,465	11,089
Elimination of inter-segment sales	(144,290)	(94,311)
Income from principal operations	194,842	140,628
Cost of sales, sales taxes and surcharges		
Exploration and production	16,345	13,570
Refining	123,141	87,522
Marketing and distribution	98,271	72,349
Chemicals	35,713	25,283
Others	28,249	11,004
Elimination of inter-segment cost of sales	(143,275)	(94,580)
Cost of sales, sales taxes and surcharges	158,444	115,148
Profit from principal operations		
Exploration and production	14,784	9,216
Refining	4,377	3,889
Marketing and distribution	13,590	10,013
Chemicals	3,431	2,277
Others	216	85
Profit from principal operations	36,398	25,480

45 POST BALANCE SHEET EVENTS

Except for disclosed in Note 39, the Board of Directors declared interim dividends for 2003 on 22 August 2003, the Group and the Company do not have other post balance sheet event at 30 June 2003.

46 OTHER SIGNIFICANT EVENTS

The Group does not have any other significant event required to disclose as at the approval date of these financial statements.



**To the Shareholders of
China Petroleum & Chemical Corporation**

(Established in The People's Republic of China with limited liability)

We have audited the interim financial statements on pages 71 to 97 which have been prepared in accordance with International Financial Reporting Standards promulgated by the International Accounting Standards Board.

RESPECTIVE RESPONSIBILITIES OF DIRECTORS AND AUDITORS

The Company's directors are responsible for the preparation of interim financial statements which give a true and fair view. In preparing interim financial statements which give a true and fair view it is fundamental that appropriate accounting policies are selected and applied consistently, that judgements and estimates are made which are prudent and reasonable and that the reasons for any significant departure from applicable accounting standards are stated.

It is our responsibility to form an independent opinion, based on our audit, on those interim financial statements and to report our opinion solely to you, as a body, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report.

BASIS OF OPINION

We conducted our audit in accordance with Statements of Auditing Standards issued by the Hong Kong Society of Accountants. An audit includes examination, on a test basis, of evidence relevant to the amounts and disclosures in the interim financial statements. It also includes an assessment of the significant estimates and judgements made by the directors in the preparation of the interim financial statements, and of whether the accounting policies are appropriate to the Group's circumstances, consistently applied and adequately disclosed.

We planned and performed our audit so as to obtain all the information and explanations which we considered necessary in order to provide us with sufficient evidence to give reasonable assurance as to whether the interim financial statements are free from material misstatement. In forming our opinion we also evaluated the overall adequacy of the presentation of information in the interim financial statements. We believe that our audit provides a reasonable basis for our opinion.

OPINION

In our opinion, the interim financial statements give a true and fair view of the state of affairs of the Group as at 30 June 2003 and of the Group's profit and cash flows for the six-month period ended 30 June 2003 and have been properly prepared in accordance with International Financial Reporting Standards promulgated by the International Accounting Standards Board.

KPMG

Certified Public Accountants
Hong Kong, China, 22 August 2003

(B) INTERIM FINANCIAL STATEMENTS PREPARED UNDER INTERNATIONAL FINANCIAL REPORTING STANDARDS (“IFRS”) CONSOLIDATED INCOME STATEMENT

for the six-month period ended 30 June 2003
(Amounts in millions, except per share data)

	Note	Six-month periods ended 30 June	
		2003 RMB	2002 RMB
Turnover and other operating revenues			
Turnover	3	194,842	140,628
Other operating revenues	4	7,632	5,569
		202,474	146,197
Operating expenses			
Purchased crude oil, products and operating supplies and expenses		(142,681)	(100,571)
Selling, general and administrative expenses	5	(11,272)	(9,814)
Depreciation, depletion and amortisation		(12,444)	(11,346)
Exploration expenses, including dry holes		(2,784)	(1,909)
Personnel expenses	6	(8,031)	(5,873)
Taxes other than income tax	7	(6,141)	(5,776)
Other operating expenses, net	8	(685)	(201)
Total operating expenses		(184,038)	(135,490)
Operating profit		18,436	10,707
Finance costs			
Interest expense	9	(2,119)	(2,263)
Interest income		142	130
Foreign exchange losses		(38)	(259)
Foreign exchange gains		14	31
Net finance costs		(2,001)	(2,361)
Investment income		28	42
Share of profits less losses from associates		271	90
Profit from ordinary activities before taxation		16,734	8,478
Taxation	10	(5,261)	(2,594)
Profit from ordinary activities after taxation		11,473	5,884
Minority interests		(772)	(451)
Profit attributable to shareholders		10,701	5,433
Basic earnings per share	11	0.12	0.06
Dividends attributable for the period:			
Interim dividend declared after the balance sheet date	12	2,601	1,734

The notes on pages 76 to 97 form part of these interim financial statements.

CONSOLIDATED BALANCE SHEET

at 30 June 2003
(Amounts in millions)

	Note	At 30 June 2003 RMB	At 31 December 2002 RMB
Non-current assets			
Property, plant and equipment	13	237,578	238,822
Construction in progress	14	30,273	21,504
Investments	15	2,507	2,554
Interests in associates	16	7,799	7,917
Deferred tax assets	21	1,072	732
Lease prepayments		798	803
Other assets		1,544	1,665
Total non-current assets		281,571	273,997
Current assets			
Cash and cash equivalents		19,469	17,699
Time deposits with financial institutions		2,375	1,013
Trade accounts receivable	18	11,728	10,670
Bills receivable	18	5,159	4,684
Inventories	19	46,116	46,297
Prepaid expenses and other current assets	20	22,793	21,521
Total current assets		107,640	101,884
Current liabilities			
Short-term debts	22	24,686	31,278
Loans from Sinopec Group Company and fellow subsidiaries	22	6,641	4,274
Trade accounts payable	23	17,022	19,212
Bills payable	23	32,566	30,139
Accrued expenses and other payables	24	35,186	29,755
Income tax payable		2,832	2,776
Total current liabilities		118,933	117,434
Net current liabilities		(11,293)	(15,550)
Total assets less current liabilities		270,278	258,447
Non-current liabilities			
Long-term debts	22	42,860	37,505
Loans from Sinopec Group Company and fellow subsidiaries	22	37,659	37,703
Deferred tax liabilities	21	4,015	3,599
Other liabilities		1,411	1,235
Total non-current liabilities		85,945	80,042
Minority interests		24,349	23,920
Net assets		159,984	154,485
Shareholders' funds			
Share capital	25	86,702	86,702
Reserves		73,282	67,783
		159,984	154,485

Approved and authorised for issue by the board of directors on 22 August 2003.

Chen Tonghai
Chairman

Wang Jiming
Vice Chairman and President

Zhang Jiaren
Director, Senior Vice President and
Chief Financial Officer

CONSOLIDATED CASH FLOW STATEMENT

for the six-month period ended 30 June 2003
(Amounts in millions)

	Note	Six-month periods ended 30 June	
		2003 RMB	2002 RMB
Cash flows from operating activities	(a)	27,855	18,496
Cash flow from investing activities			
Capital expenditure		(18,835)	(15,432)
Capital expenditure of jointly controlled entities		(1,942)	—
Purchase of investments and investments in associates		(61)	(1,003)
Proceeds from disposal of investments and investments in associates		95	84
Proceeds from disposal of property, plant and equipment		279	283
Increase in time deposits with financial institutions		(1,804)	(1,134)
Maturity of time deposits with financial institutions		442	893
Net cash used in investing activities		(21,826)	(16,309)
Cash flow from financing activities			
Proceeds from bank and other loans		102,590	132,662
Proceeds from bank and other loans of jointly controlled entities		1,132	—
Repayments of bank and other loans		(102,642)	(136,836)
Distributions to minority interests		(149)	(84)
Contributions from minority interests		12	182
Dividend paid		(5,202)	—
Net cash used in financing activities		(4,259)	(4,076)
Net increase/(decrease) in cash and cash equivalents		1,770	(1,889)
Effect of foreign exchange rate		—	4
Cash and cash equivalents at beginning of period		17,699	21,023
Cash and cash equivalents at end of period		19,469	19,138

The notes on pages 76 to 97 form part of these interim financial statements.

NOTES TO THE CONSOLIDATED CASH FLOW STATEMENT

for the six-month period ended 30 June 2003
(Amounts in millions)

(a) Reconciliation of profit from ordinary activities before taxation to cash flows from operating activities

	Six-month periods ended 30 June	
	2003 RMB	2002 RMB
Profit from ordinary activities before taxation	16,734	8,478
Adjustments for:		
Depreciation, depletion and amortisation	12,444	11,346
Dry hole costs	1,238	623
Share of profits less losses from associates	(271)	(90)
Investment income	(28)	(42)
Interest income	(142)	(130)
Interest expense	2,119	2,263
Unrealised foreign exchange loss	6	252
Loss on disposal of property, plant and equipment, net	234	92
Impairment losses on long-lived assets	269	—
Increase in trade accounts receivable	(1,058)	(2,183)
Increase in bills receivable	(475)	(774)
Decrease/(increase) in inventories	181	(1,497)
(Increase)/decrease in prepaid expenses and other current assets	(1,054)	114
Decrease in lease prepayments	12	12
Increase in other assets	(64)	(333)
(Decrease)/increase in trade accounts payable	(2,190)	862
Increase in bills payable	2,427	6,881
Increase/(decrease) in accrued expenses and other payables	4,420	(2,443)
Increase/(decrease) in other liabilities	176	(105)
Cash generated from operations	34,978	23,326
Interest received	140	144
Interest paid	(2,433)	(3,245)
Investment and dividend income received	231	33
Income tax paid	(5,061)	(1,762)
Cash flows from operating activities	27,855	18,496

CONSOLIDATED STATEMENT OF CHANGES IN SHAREHOLDERS' FUNDS

for the six-month period ended 30 June 2003
(Amounts in millions, except per share data)

	Share capital RMB	Capital reserve RMB	Share premium RMB	Revaluation reserve RMB	Statutory surplus reserve RMB	Statutory public welfare fund RMB	Discretionary surplus reserve RMB	Other reserves RMB	Retained earnings RMB	Total RMB
Shareholders' funds at 1 January 2002	86,702	(18,878)	18,072	33,025	3,017	3,017	—	—	22,714	147,669
Final dividend for 2001 (Note 12)	—	—	—	—	—	—	—	—	(6,936)	(6,936)
Profit attributable to shareholders	—	—	—	—	—	—	—	—	5,433	5,433
Appropriation (Note (a) and (b))	—	—	—	—	450	450	—	—	(900)	—
Revaluation surplus realised	—	—	—	(166)	—	—	—	—	166	—
Elimination of surplus on land use rights (Note (e))	—	—	—	(840)	—	—	—	246	—	(594)
Deferred tax on land use rights (Note (e))	—	—	—	—	—	—	—	(3)	3	—
Shareholders' funds at 30 June 2002	86,702	(18,878)	18,072	32,019	3,467	3,467	—	243	20,480	145,572
Shareholders' funds at 1 January 2003	86,702	(18,878)	18,072	31,641	4,429	4,429	7,000	241	20,849	154,485
Final dividend for 2002 (Note 12)	—	—	—	—	—	—	—	—	(5,202)	(5,202)
Profit attributable to shareholders	—	—	—	—	—	—	—	—	10,701	10,701
Appropriation (Note (a) and (b))	—	—	—	—	977	977	—	—	(1,954)	—
Revaluation surplus realised	—	—	—	(250)	—	—	—	—	250	—
Deferred tax on land use rights (Note (e))	—	—	—	—	—	—	—	(2)	2	—
Shareholders' funds at 30 June 2003	86,702	(18,878)	18,072	31,391	5,406	5,406	7,000	239	24,646	159,984

Notes:

- (a) According to the Company's Articles of Association, the Company is required to transfer 10% of its net profit, as determined in accordance with the PRC Accounting Rules and Regulations, to statutory surplus reserve until the reserve balance reaches 50% of the registered capital. The transfer to this reserve must be made before distribution of a dividend to shareholders.

Statutory surplus reserve can be used to make good previous years' losses, if any, and may be converted into share capital by the issue of new shares to shareholders in proportion to their existing shareholdings or by increasing the par value of the shares currently held by them, provided that the balance after such issue is not less than 25% of the registered capital. During the six-month period ended 30 June 2003, the Company transferred RMB 977 million, being 10% of the current period's net profit determined in accordance with the PRC Accounting Rules and Regulations, to this reserve. During the six-month period ended 30 June 2002, the Company transferred RMB 450 million, being 10% of the net profit for the six-month period ended 30 June 2002 determined in accordance with the PRC Accounting Rules and Regulations, to this reserve.

- (b) According to the Company's Articles of Association, the Company is required to transfer 5% to 10% of its net profit, as determined in accordance with the PRC Accounting Rules and Regulations, to the statutory public welfare fund. This fund can only be utilised on capital items for the collective benefits of the Company's employees such as the construction of dormitories, canteen and other staff welfare facilities. This fund is non-distributable other than on liquidation. The transfer to this fund must be made before distribution of a dividend to shareholders.

Pursuant to the shareholders' approval at the Annual General Meeting on 10 June 2003, the Board of Directors was authorised to determine the amount of the transfer. The directors authorised the transfer of RMB 977 million, being 10% of the net profit for the six-month period ended 30 June 2003 determined in accordance with the PRC Accounting Rules and Regulations, to this fund. During the six-month period ended 30 June 2002, the Company transferred RMB 450 million, being 10% of the net profit for the six-month period ended 30 June 2002 determined in accordance with the PRC Accounting Rules and Regulations, to this fund.

- (c) The usage of the discretionary surplus reserve is similar to that of statutory surplus reserve.
- (d) According to the Company's Articles of Association, the amount of retained profits available for distribution to shareholders of the Company is the lower of the amount determined in accordance with the PRC Accounting Rules and Regulations and the amount determined in accordance with IFRS. At 30 June 2003, the amount of retained profits available for distribution was RMB 15,178 million, being the amount determined in accordance with the PRC Accounting Rules and Regulations.
- (e) Effective 1 January 2002, land use rights which are included in lease prepayments are carried at historical cost. Accordingly, the surplus on the revaluation of land use rights credited to revaluation reserve previously, net of minority interests, was eliminated during the six-month period ended 30 June 2002. The effect of this change did not have a material impact on the Group's financial condition and results of operations in the years prior to the change. As a result of the tax deductibility of the revaluation surplus, a deferred tax asset, net of minority interests, is created with a corresponding increase in other reserves.
- (f) The capital reserve represents (i) the difference between the total amount of the par value of shares issued and the amount of the net assets transferred from Sinopec Group Company in connection with the Reorganisation and (ii) the difference between the consideration paid over the amount of the net assets acquired from Sinopec National Star.
- (g) The application of the share premium account is governed by Sections 178 and 179 of the PRC Company Law.

The notes on pages 76 to 97 form part of these interim financial statements.

NOTES ON THE INTERIM FINANCIAL STATEMENTS

for the six-month period ended 30 June 2003

1 PRINCIPAL ACTIVITIES, ORGANISATION AND BASIS OF PRESENTATION

Principal activities

China Petroleum & Chemical Corporation (“the Company”) is an energy and chemical company that, through its subsidiaries (hereinafter collectively referred to as “the Group”), engages in fully integrated oil and gas and chemical operations in the People’s Republic of China (“the PRC”). Oil and gas operations consist of exploring for, developing and producing crude oil and natural gas; transporting crude oil, natural gas and products by pipelines; refining crude oil into finished petroleum products; and marketing crude oil, natural gas and refined petroleum products. Chemical operations include the manufacture and marketing of a wide range of chemicals for industrial uses.

Organisation

The Company was established in the PRC on 25 February 2000 as a joint stock limited company as part of the reorganisation (“the Reorganisation”) of China Petrochemical Corporation (“Sinopec Group Company”), the ultimate holding company of the Group and a ministry-level enterprise under the direct supervision of the State Council of the PRC. Prior to the incorporation of the Company, the oil and gas and chemical operations of the Group were carried on by oil administration bureaux, petrochemical and refining production enterprises and sales and marketing companies of Sinopec Group Company.

As part of the Reorganisation, certain of Sinopec Group Company’s core oil and gas and chemical operations and businesses together with the related assets and liabilities that were to be transferred to the Company were segregated such that the operations and businesses were separately managed beginning 31 December 1999. On 25 February 2000, in consideration for Sinopec Group Company transferring such oil and gas and chemical operations and businesses and the related assets and liabilities to the Company, the Company issued 68.8 billion domestic state-owned ordinary shares with a par value of RMB 1.00 each to Sinopec Group Company. The shares issued to Sinopec Group Company on 25 February 2000 represented the entire registered and issued share capital of the Company at that date. The oil and gas and chemical operations and businesses transferred to the Company related to (i) the exploration, development and production of crude oil and natural gas, (ii) the refining, transportation, storage and marketing of crude oil and petroleum products, and (iii) the production and sale of chemicals (collectively the “Predecessor Operations”).

Pursuant to the resolution passed at the Extraordinary General Meeting held on 24 August 2001, the Company acquired the entire equity interest of Sinopec National Star Petroleum Company (“Sinopec National Star”) from Sinopec Group Company for a consideration of RMB 6.45 billion (hereinafter referred to as the “Acquisition”).

As the Group and Sinopec National Star are under the common control of Sinopec Group Company, the Acquisition is considered a “combination of entities under common control” which is accounted in a manner similar to a pooling-of-interests (“as-if pooling-of-interests accounting”). Accordingly, the assets and liabilities of Sinopec National Star acquired have been accounted for at historical cost and the interim financial statements of the Group for periods prior to the combination have been restated to include the results of operations of Sinopec National Star on a combined basis. The consideration paid by the Group was treated as an equity transaction.

Basis of presentation

The accompanying interim financial statements have been prepared in accordance with IFRS promulgated by the International Accounting Standards Board. IFRS includes International Accounting Standards (“IAS”) and related interpretations. These interim financial statements also comply with the applicable disclosure provisions of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited.

The accompanying interim financial statements are prepared on the historical cost basis as modified by the revaluation of certain property, plant and equipment (Note 13). The accounting policies described in Note 2 have been consistently applied by the Group. As described in note (e) to the consolidated statement of changes in shareholders’ funds, land use rights are carried at cost effective 1 January 2002. The effect of this change resulted in a decrease in the revaluation reserve and an increase in other reserves relating to the recognition of the deferred tax asset as at 1 January 2002.

The preparation of the interim financial statements in accordance with IFRS requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the interim financial statements and the reported amounts of revenues and expenses during the period. Actual results could differ from those estimates.

2 PRINCIPAL ACCOUNTING POLICIES

(a) Basis of consolidation

The consolidated interim financial statements include the interim financial statements of the Company and its subsidiaries. Subsidiaries are those entities controlled by the Company. Control exists when the Company has the power, directly or indirectly, to govern the financial and operating policies of an entity so as to obtain benefits from its activities.

The results of subsidiaries are included in the consolidated income statement from the date that control effectively commences until the date that control effectively ceases, and the share attributable to minority interests is deducted from or added to profit from ordinary activities after taxation. All significant inter-company balances and transactions and any unrealised gains arising from intercompany transactions are eliminated on consolidation.

The particulars of the Group's principal subsidiaries are set out in Note 30.

(b) Translation of foreign currencies

The functional and reporting currency of the Group is Renminbi. Foreign currency transactions during the period are translated into Renminbi at the applicable rates of exchange quoted by the People's Bank of China ("PBOC rates") prevailing on the transaction dates. Foreign currency monetary assets and liabilities are translated into Renminbi at the PBOC rates at the balance sheet date.

Exchange differences, other than those capitalised as construction in progress, are recognised as income or expense in the income statement.

(c) Cash and cash equivalents

Cash equivalents consist of time deposits with financial institutions with an initial term of less than three months when purchased. Cash equivalents are stated at cost, which approximates fair value.

(d) Trade accounts receivable

Trade accounts receivable are stated at cost less allowance for doubtful accounts. An allowance for doubtful accounts is provided based upon the evaluation of the recoverability of these accounts at the balance sheet date.

(e) Inventories

Inventories, other than spare parts and consumables, are stated at the lower of cost and net realisable value. Cost includes the cost of purchase computed using the weighted average method and, in the case of work in progress and finished goods, direct labour and an appropriate proportion of production overheads. Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

Spare parts and consumables are stated at cost less any provision for obsolescence.

(f) Property, plant and equipment

An item of property, plant and equipment is initially recorded at cost less accumulated depreciation and impairment losses. The cost of an asset comprises its purchase price and any directly attributable costs of bringing the asset to working condition and location for its intended use. Subsequent to the revaluation (Note 13), which was based on depreciated replacement costs, property, plant and equipment are carried at revalued amount, being the fair value at the date of the revaluation less any subsequent accumulated depreciation and impairment losses. Revaluations are performed periodically to ensure that the carrying amount does not differ materially from that which would be determined using fair value at the balance sheet date. Expenditure incurred after the asset has been put into operation is capitalised only when it increases the future economic benefits embodied in the item of property, plant and equipment. All other expenditure is charged to the income statement in the period in which it is incurred.

Gains or losses arising from the retirement or disposal of property, plant and equipment, other than oil and gas properties, are determined as the difference between the net disposal proceeds and the carrying amount of the asset and are recognised as income or expense in the income statement on the date of retirement or disposal. On disposal of a revalued asset, the related revaluation surplus is transferred from the revaluation reserve to retained earnings.

Depreciation is provided to write off the cost/revalued amount of each asset, other than oil and gas properties, over its estimated useful life on a straight-line basis, after taking into account its estimated residual value, as follows:

Buildings	15 to 45 years
Plant, machinery, equipment, oil depots and others	4 to 18 years
Service stations	25 years

2 PRINCIPAL ACCOUNTING POLICIES *(Continued)*

(g) Oil and gas properties

The Group uses the successful efforts method of accounting for its oil and gas producing activities. Under this method, costs of development wells and the related support equipment are capitalised. The cost of exploratory wells is initially capitalised as construction in progress pending determination of whether the well has found proved reserves. The impairment of exploratory well costs occurs upon the determination that the well has not found proved reserves. Exploratory wells that find oil and gas reserves in any area requiring major capital expenditure are expensed unless the well has found a sufficient quantity of reserves to justify its completion as a producing well if the required capital expenditure is made, and drilling of the additional exploratory wells is under way or firmly planned for the near future. However, in the absence of a determination of the discovery of proved reserves, exploratory well costs are not carried as an asset for more than one year following completion of drilling. If, after one year has passed, a determination of the discovery of proved reserves cannot be made, the exploratory well costs are impaired and charged to expense. All other exploration costs, including geological and geophysical costs, other dry hole costs and annual lease rentals, are expensed as incurred. Capitalised costs relating to proved properties are amortised at the field level on a unit-of-production method. The amortisation rates are determined based on oil and gas reserves estimated to be recoverable from existing facilities over the shorter of the economic lives of crude oil and natural gas reservoirs and the terms of the relevant production licenses.

Gains and losses on the disposal of proved oil and gas properties are not recognised unless the disposal encompasses an entire property. The proceeds on such disposals are credited to the carrying amounts of oil and gas properties.

(h) Lease prepayments

Lease prepayments represent land use rights paid to the PRC's land bureau. Land use rights are carried at cost and amortised on a straight-line basis over the respective periods of the rights.

(i) Construction in progress

Construction in progress represents buildings, oil and gas properties, various plant and equipment under construction and pending installation, and is stated at cost less impairment losses. Cost comprises direct costs of construction as well as interest charges, and foreign exchange differences on related borrowed funds to the extent that they are regarded as an adjustment to interest charges, during the periods of construction.

Construction in progress is transferred to property, plant and equipment when the asset is substantially ready for its intended use.

No depreciation is provided in respect of construction in progress.

(j) Investments

Investments in unlisted equity securities are stated at cost less provision for impairment losses. A provision is made where, in the opinion of management, the carrying amount of the investments exceeds its recoverable amount.

(k) Interests in associates

An associate is a company, not being a subsidiary, in which the Group exercises significant influence over its management. Significant influence is the power to participate in the financial and operating policy decisions of the investee but is not control over those policies.

Investments in associates are accounted for using the equity method from the date that significant influence commences until the date that significant influence ceases.

(l) Jointly controlled entities

A jointly controlled entity is an entity over which the Group can exercise joint control with other ventures. Joint control is the contractually agreed sharing of control over an economic activity.

The Group's interests in jointly controlled entities are accounted for on a proportionate consolidation basis. Under this method, the Group combines its proportionate share of the jointly controlled entity's turnover and expenses with each major turnover and expenses caption of the Group's income statement and combines its proportionate share of the jointly controlled entity's assets and liabilities with each major asset and liability caption of the Group's balance sheet.

(m) Provisions

A provision is recognised in the balance sheet when the Group has a legal or constructive obligation as a result of a past event, and it is probable that an outflow of economic benefits will be required to settle the obligation.

(n) Revenue recognition

Revenues associated with the sale of crude oil, natural gas, petroleum and chemical products and all other items are recorded when the customer accepts the goods and the significant risks and rewards of ownership and title have been transferred to the buyer. Revenue from the rendering of services is recognised in the income statement upon performance of the services. No revenue is recognised if there are significant uncertainties regarding recovery of the consideration due, the possible return of goods, or when the amount of revenue and the costs incurred or to be incurred in respect of the transaction cannot be measured reliably.

Interest income is recognised on a time apportioned basis that takes into account the effective yield on the asset.

2 PRINCIPAL ACCOUNTING POLICIES (Continued)

(o) Borrowing costs

Borrowing costs are expensed in the income statement in the period in which they are incurred, except to the extent that they are capitalised as being attributable to the construction of an asset which necessarily takes a period of time to get ready for its intended use.

(p) Repairs and maintenance expenditure

Repairs and maintenance expenditure, including cost of major overhaul, is expensed as incurred.

(q) Environmental expenditures

Environmental expenditures that relate to current ongoing operations or to conditions caused by past operations are expensed as incurred.

Liabilities related to future remediation costs are recorded when environmental assessments and/or cleanups are probable and the costs can be reasonably estimated. As facts concerning environmental contingencies become known to the Group, the Group reassesses its position both with respect to accrued liabilities and other potential exposures.

(r) Research and development costs

Research and development costs are recognised as expenses in the period in which they are incurred.

(s) Operating leases

Operating lease payments are charged to the income statement on a straight-line basis over the period of the respective leases.

(t) Retirement benefits

The contributions payable under the Group's retirement plans are charged to the income statement according to the contribution determined by the plans. Further information is set out in Note 28.

(u) Impairment loss

The carrying amounts of long-lived assets are reviewed periodically in order to assess whether the recoverable amounts have declined below the carrying amounts. These assets are tested for impairment whenever events or changes in circumstances indicate that their recorded carrying amounts may not be recoverable. When such a decline has occurred, the carrying amount is reduced to the recoverable amount. The recoverable amount is the greater of the net selling price and the value in use. In determining the value in use, expected future cash flows generated by the asset are discounted to their present value. The amount of the reduction is recognised as an expense in the income statement unless the asset is carried at revalued amount for which an impairment loss is recognised directly against any related revaluation reserve to the extent that the impairment loss does not exceed the amount held in the revaluation reserve for that same asset.

The Group assesses at each balance sheet date whether there is any indication that an impairment loss recognised for an asset in prior years may no longer exist. An impairment loss is reversed if there has been a favourable change in the estimates used to determine the recoverable amount. A subsequent increase in the recoverable amount of an asset, when the circumstances and events that led to the write-down or write-off cease to exist, is recognised as income unless the asset is carried at revalued amount. Reversal of an impairment loss on a revalued asset is credited to the revaluation reserve except for impairment loss which was previously recognised as an expense in the income statement; a reversal of such impairment loss is recognised as income. The reversal is reduced by the amount that would have been recognised as depreciation had the write-down or write-off not occurred.

(v) Income tax

Income tax comprises current and deferred tax. Current tax is calculated on taxable income by applying the applicable tax rates. Deferred tax is provided using the balance sheet liability method on all temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is calculated on the basis of the enacted tax rates that are expected to apply in the period when the asset is realised or the liability is settled. The effect on deferred tax of any changes in tax rates is charged or credited to the income statement.

The tax value of losses expected to be available for utilisation against future taxable income is set off against the deferred tax liability within the same legal tax unit and jurisdiction to the extent appropriate, and is not available for set-off against the taxable profit of another legal tax unit. Deferred tax assets are reduced to the extent that it is no longer probable that the related tax benefit will be realised.

(w) Dividends

Dividends are recognised as a liability in the period in which they are declared.

(x) Segmental reporting

A business segment is a distinguishable component of the Group that is engaged in providing products or services and is subject to risks and rewards that are different from those of other segments.

NOTES ON THE INTERIM FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

3 TURNOVER

Turnover represents revenue from the sales of crude oil, natural gas, petroleum and chemical products, net of value-added tax.

4 OTHER OPERATING REVENUES

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Sale of materials, service and others	7,524	5,486
Rental income	108	83
	7,632	5,569

5 SELLING, GENERAL AND ADMINISTRATIVE EXPENSES

The following items are included in selling, general and administrative expenses:

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Research and development costs	883	554
Operating lease charges	1,620	1,527

6 PERSONNEL EXPENSES

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Wages and salaries	6,014	4,256
Staff welfare	775	575
Contributions to retirement schemes	851	682
Social security contributions	391	360
	8,031	5,873

7 TAXES OTHER THAN INCOME TAX

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Consumption tax	4,511	4,300
City construction tax	913	774
Education surcharge	433	370
Resources tax	221	282
Business tax	63	50
	6,141	5,776

Consumption tax is levied on producers of gasoline and diesel based on a tariff rate applied to the volume of sales. City construction tax is levied on an entity based on its total amount of value-added tax, consumption tax and business tax.

8 OTHER OPERATING EXPENSES, NET

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Fines, penalties and compensations	18	32
Donations	56	22
Loss on disposal of property, plant and equipment, net	234	92
Impairment losses on long-lived assets	269	—
Others	108	55
	685	201

9 INTEREST EXPENSE

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Interest expense incurred	2,482	2,791
Less: Interest expense capitalised*	(363)	(528)
Interest expense	2,119	2,263
* Interest rates per annum at which borrowing costs were capitalised for construction in progress	3.1% to 6.1%	3.1% to 6.2%

10 TAXATION

Taxation in the consolidated income statement represents:

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Provision for PRC income tax		
- the Group	5,117	1,994
- associates	68	14
Deferred taxation	76	586
	5,261	2,594

A reconciliation of the expected tax with the actual tax expense is as follows:

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Profit from ordinary activities before taxation	16,734	8,478
Expected PRC income tax expense at a statutory tax rate of 33%	5,522	2,798
Non-deductible expenses	134	24
Non-taxable income	(102)	(275)
Differential tax rate on subsidiaries' income (Note i)	(356)	(115)
Tax losses not recognised for deferred tax	63	162
	5,261	2,594

Note:

- (i) The provision for PRC current income tax is based on a statutory rate of 33% of the assessable income of the Group as determined in accordance with the relevant income tax rules and regulations of the PRC, except for certain subsidiaries of the Company, which are taxed at a preferential rate of 15%.

11 BASIC EARNINGS PER SHARE

The calculation of basic earnings per share for the six-month period ended 30 June 2003 is based on the profit attributable to shareholders of RMB 10,701 million (2002: RMB 5,433 million) and the weighted average number of shares of 86,702,439,000 (2002: 86,702,439,000) during the period.

The amount of diluted earnings per share is not presented as there were no dilutive potential ordinary shares in existence during the periods presented.

NOTES ON THE INTERIM FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

12 DIVIDENDS

Dividends attributable for the period represent:

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Interim dividends declared after the balance sheet date of RMB 0.03 per share (2002: RMB 0.02 per share)	2,601	1,734

Pursuant to the shareholders' approval at the Annual General Meeting on 10 June 2003, the Board of Directors was authorised to declare the interim dividends for the year ending 31 December 2003. According to the resolution passed at the Directors' meeting on 22 August 2003, an interim dividend of RMB 0.03 (2002: RMB 0.02) per share totalling RMB 2,601 million (2002: RMB 1,734 million) was declared. Interim dividend of RMB 2,601 million (2002: RMB 1,734 million) proposed after the balance sheet date has not been recognised as a liability at the balance sheet date.

Dividends attributable to the previous financial year, approved during the period represent:

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Final dividends in respect of the previous financial year approved during the period of RMB 0.06 per share (2002: RMB 0.08 per share)	5,202	6,936

Pursuant to the shareholders' approval at the Annual General Meeting on 10 June 2003, a final dividend of RMB 0.06 per share totalling RMB 5,202 million in respect of the year ended 31 December 2002 was declared and paid on 30 June 2003.

Pursuant to the shareholders' approval at the Annual General Meeting on 13 June 2002, a final dividend of RMB 0.08 per share totalling RMB 6,936 million in respect of the year ended 31 December 2001 was declared and was paid on 8 August 2002.

13 PROPERTY, PLANT AND EQUIPMENT

By segment:

	Exploration and production RMB millions	Refining RMB millions	Marketing and distribution RMB millions	Chemicals RMB millions	Corporate and others RMB millions	Total RMB millions
Cost/valuation:						
Balance at 1 January 2003	157,929	98,707	49,478	121,049	2,230	429,393
Additions	393	526	463	454	6	1,842
Transferred from construction in progress	4,162	2,363	1,916	1,481	33	9,955
Disposals	(209)	(491)	(233)	(541)	(5)	(1,479)
Balance at 30 June 2003	162,275	101,105	51,624	122,443	2,264	439,711
Accumulated depreciation:						
Balance at 1 January 2003	75,546	45,276	8,476	60,801	472	190,571
Depreciation charge for the period	4,384	3,160	1,132	3,507	76	12,259
Impairment losses for the period	269	—	—	—	—	269
Written back on disposals	(177)	(354)	(134)	(297)	(4)	(966)
Balance at 30 June 2003	80,022	48,082	9,474	64,011	544	202,133
Net book value:						
At 30 June 2003	82,253	53,023	42,150	58,432	1,720	237,578
At 31 December 2002	82,383	53,431	41,002	60,248	1,758	238,822

13 PROPERTY, PLANT AND EQUIPMENT (Continued)

By asset class:

	Buildings RMB millions	Oil and gas properties RMB millions	Oil depots, storage tanks and service stations RMB millions	Plant, machinery, equipment and others RMB millions	Total RMB millions
Cost/valuation:					
Balance at 1 January 2003	35,744	140,932	36,927	215,790	429,393
Additions	127	25	230	1,460	1,842
Transferred from construction in progress	274	4,117	1,841	3,723	9,955
Reclassification	560	—	3,195	(3,755)	—
Disposals	(109)	(147)	(32)	(1,191)	(1,479)
Balance at 30 June 2003	36,596	144,927	42,161	216,027	439,711
Accumulated depreciation:					
Balance at 1 January 2003	14,685	69,633	6,382	99,871	190,571
Depreciation charge for the period	765	3,724	784	6,986	12,259
Impairment losses for the period	—	269	—	—	269
Reclassification	(284)	—	(665)	949	—
Written back on disposals	(54)	(129)	(9)	(774)	(966)
Balance at 30 June 2003	15,112	73,497	6,492	107,032	202,133
Net book value:					
At 30 June 2003	21,484	71,430	35,669	108,995	237,578
At 31 December 2002	21,059	71,299	30,545	115,919	238,822

As required by the relevant PRC regulations with respect to the Reorganisation, the property, plant and equipment of the Group at 30 September 1999 were valued for each asset class by China United Assets Appraisal Corporation, Beijing Zhong Zheng Appraisal Company, CIECC Assets Appraisal Corporation and Zhong Fa International Properties Valuation Corporation, independent valuers registered in the PRC, on a depreciated replacement cost basis. The value of property, plant and equipment was determined at RMB 159,788 million. The surplus on revaluation of RMB 32,320 million, net of amounts allocated to minority interests, was incorporated in the financial statements of the Group at 31 December 1999. In connection with the Acquisition, the property, plant and equipment of Sinopec National Star were revalued at 31 December 2000, by a firm of independent valuers and approved by the Ministry of Finance. The value of property, plant and equipment of Sinopec National Star pursuant to the valuation, based on a depreciated replacement cost basis, was determined at RMB 4,373 million, resulting in a surplus on revaluation of RMB 1,136 million, net of amounts allocated to minority interests.

14 CONSTRUCTION IN PROGRESS

	Exploration and production RMB millions	Refining RMB millions	Marketing and distribution RMB millions	Chemicals RMB millions	Corporate and others RMB millions	Total RMB millions
Balance at 1 January 2003	4,526	5,881	7,428	3,276	393	21,504
Additions	9,490	4,123	2,269	1,897	115	17,894
Additions of jointly controlled entities	—	—	—	2,068	—	2,068
Dry hole costs written off	(1,238)	—	—	—	—	(1,238)
Transferred to property, plant and equipment	(4,162)	(2,363)	(1,916)	(1,481)	(33)	(9,955)
Balance at 30 June 2003	8,616	7,641	7,781	5,760	475	30,273

15 INVESTMENTS

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Unlisted investments, at cost	2,706	2,738
Less: Provision for impairment losses	(199)	(184)
	2,507	2,554

Unlisted investments represent the Group's interests in PRC domiciled enterprises which are mainly engaged in non-oil and gas activities and operations. The Group has no investments in marketable securities.

NOTES ON THE INTERIM FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

16 INTERESTS IN ASSOCIATES

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Share of net assets	7,799	7,917

The Group's investments in associates are with companies primarily engaged in the oil and gas and chemical operations in the PRC. These investments are individually and in the aggregate not material to the Group's financial condition or results of operations for all periods presented. The principal investments in associates, all of which are incorporated in the PRC, are as follows:

Name of company	Form of business structure	Particulars of issued and paid up capital	Percentage of equity held by the Company %	Percentage of equity held by the Company's subsidiaries %	Principal activities
Shengli Oil Field Dynamic Company Limited ("Dynamic")*	Incorporated	303,356,340 ordinary shares of RMB 1.00 each	26.33	—	Exploration of crude oil and distribution of petrochemical products
Sinopec Shandong Taishan Petroleum Company Limited ("Taishan")*	Incorporated	480,793,320 ordinary shares of RMB 1.00 each	38.68	—	Trading of petroleum products and decoration of service gas stations
Sinopec Finance Company Limited	Incorporated	Registered capital RMB 2,500,000,000	32.00	8.22	Provision of non-banking financial services
Shanghai Petroleum National Gas Corporation	Incorporated	Registered capital RMB 900,000,000	30.00	—	Exploration and production of crude oil and natural gas
BASF-YPC Company Limited	Incorporated	Registered capital RMB 8,793,000,000	30.00	10.00	Manufacturing and distribution of petrochemical products
Shanghai Chemical Industry Park Development Company Limited	Incorporated	Registered capital RMB 2,372,439,000	—	38.26	Planning, development and operation of the Chemical Industry Park in Shanghai, the PRC

* Shares of Dynamic and Taishan are listed on the Shenzhen Stock Exchange. Shares held by the Company are domestic state-owned A shares which are not admitted for trading in any stock exchange in the PRC. The market value of the Company's investments in Dynamic and Taishan based on the quoted market price are RMB 651 million (2002: RMB 625 million) and RMB 2,006 million (2002: RMB 1,764 million) respectively at 30 June 2003.

17 JOINTLY CONTROLLED ENTITIES

The Group's interests in jointly controlled entities, all of which are incorporated in the PRC, are as follows:

Name of company	Form of business structure	Particulars of issued and paid up capital	Percentage of equity held by the Company %	Percentage of equity held by the Company's subsidiaries %	Principal activities
Shanghai Secco Petrochemical Company Limited	Incorporated	Registered capital USD 901,440,964	30.00	20.00	Manufacturing and distribution of petrochemical products
Yueyang Sinopec and Shell Coal Gasification Company Limited	Incorporated	Registered capital USD 45,588,700	50.00	—	Manufacturing and distribution of industrial gas

The Group's proportionate share of the jointly controlled entities' current and non-current assets, current and non-current liabilities, and turnover and expenses is not material to the Group's financial condition or results of operations for all periods presented.

18 TRADE ACCOUNTS AND BILLS RECEIVABLES

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Third parties	11,551	10,643
Sinopec Group Company and fellow subsidiaries	2,923	2,628
Associates	50	65
	14,524	13,336
Less: Allowance for doubtful accounts	(2,796)	(2,666)
	11,728	10,670
Bills receivable	5,159	4,684
	16,887	15,354

The ageing analysis of trade accounts and bills receivables (net of allowance for doubtful accounts) is as follows:

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Within one year	15,314	13,892
Between one and two years	703	530
Between two and three years	234	288
Over three years	636	644
	16,887	15,354

Sales are generally on a cash term. Credit is generally only available for major customers with well-established trading records. Amounts due from Sinopec Group Company and fellow subsidiaries are repayable under the same terms.

19 INVENTORIES

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Crude oil and other raw materials	22,212	21,295
Work in progress	5,766	6,192
Finished goods	14,100	15,086
Spare parts and consumables	4,583	4,210
	46,661	46,783
Less: Allowance for diminution in value of inventories	(545)	(486)
	46,116	46,297

At 30 June 2003, the carrying amount of the Group's inventories carried at net realisable value amounted to RMB 1,622 million (2002: RMB 1,624 million).

The cost of inventories recognised as an expense in the consolidated income statement amounted to RMB 155,598 million for the six-month period ended 30 June 2003 (2002: RMB 115,010 million).

20 PREPAID EXPENSES AND OTHER CURRENT ASSETS

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Advances to third parties	2,879	3,500
Amounts due from Sinopec Group Company and fellow subsidiaries	12,041	11,714
Other receivables	1,887	1,645
Purchase deposits	2,029	1,610
Prepayments in connection with construction work and equipment purchases	1,397	1,196
Prepaid value-added tax and customs duty	2,259	1,511
Amounts due from associates and jointly controlled entities	301	345
	22,793	21,521

NOTES ON THE INTERIM FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

21 DEFERRED TAX ASSETS AND LIABILITIES

Deferred tax assets and deferred tax liabilities are attributable to the items detailed in the table below:

	Assets		Liabilities		Net balance	
	At 30	At 31	At 30	At 31	At 30	At 31
	June	December	June	December	June	December
	2003	2002	2003	2002	2003	2002
	RMB millions	RMB millions	RMB millions	RMB millions	RMB millions	RMB millions
<i>Current</i>						
Provisions, primarily for receivables and inventories	562	275	—	—	562	275
<i>Non-current</i>						
Property, plant and equipment	127	47	(597)	(627)	(470)	(580)
Accelerated depreciation	—	—	(3,415)	(2,958)	(3,415)	(2,958)
Tax value of losses carried forward, net of valuation allowance	—	30	—	—	—	30
Land use rights	361	364	—	—	361	364
Others	22	16	(3)	(14)	19	2
Deferred tax assets/(liabilities)	1,072	732	(4,015)	(3,599)	(2,943)	(2,867)

A valuation allowance on deferred tax assets is recorded if it is more likely than not that some portion or all of the deferred tax assets will not be realised through the recovery of taxes previously paid and/or future taxable income. The allowance is subject to ongoing adjustments based on changes in circumstances that affect the Group's assessment of the realisability of the deferred tax assets. The Group has reviewed its deferred tax assets at the balance sheet date. Based on this review, valuation allowances of RMB 63 million (2002: RMB 162 million) were provided for the six-month period ended 30 June 2003 in respect of the tax value of losses. The Group determined the valuation allowance relating to the tax value of losses based on management's assessment of the probability that taxable profit will be available against which the tax losses can be utilised. In assessing the probability, both positive and negative evidence was considered, including whether it is more likely than not that the operations will have taxable profits before the tax losses expire, whether the operations have sufficient taxable temporary differences relating to the same tax authority and whether the tax losses result from identifiable causes which are unlikely to recur. Based on this assessment, a valuation allowance was provided for the tax value of losses to reduce the deferred tax asset to the amount that is more likely than not to be realised. No valuation allowance was established for the other deferred tax assets as management believes that the amount of these deferred tax assets at 30 June 2003 and 30 June 2002 is more likely than not to be realised.

22 SHORT-TERM AND LONG-TERM DEBTS AND LOANS FROM SINOPEC GROUP COMPANY AND FELLOW SUBSIDIARIES

Short-term debts represent:

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Third parties' debts		
Short-term bank loans	15,966	22,839
Short-term other loans	12	19
	15,978	22,858
Current portion of long-term bank loans	8,421	8,120
Current portion of long-term other loans	287	300
	8,708	8,420
	24,686	31,278
Loans from Sinopec Group Company and fellow subsidiaries		
Short-term loans	6,554	4,121
Current portion of long-term loans	87	153
	6,641	4,274
	31,327	35,552

The Group's weighted average interest rate on short-term loans was 3.9% at 30 June 2003 (2002: 4.3%).

22 SHORT-TERM AND LONG-TERM DEBTS AND LOANS FROM SINOPEC GROUP COMPANY AND FELLOW SUBSIDIARIES (Continued)

Long-term debts comprise:

Interest rate and final maturity		At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Third parties' debts			
Long-term bank loans			
Renminbi denominated	Interest rates ranging from interest free to 6.21% per annum at 30 June 2003 with maturities through 2013	41,911	36,855
Japanese Yen denominated	Interest rates ranging from 0.2% to 7.3% per annum at 30 June 2003 with maturities through 2024	2,241	2,373
US Dollar denominated	Interest rates ranging from interest free to 7.1% per annum at 30 June 2003 with maturities through 2031	3,952	4,294
Hong Kong Dollar denominated	Floating rate at Hong Kong Prime Rate plus 0.25% per annum at 30 June 2003 with maturities through 2006	8	10
Euro denominated	Fixed rates ranging from 6.0% to 7.9% per annum at 30 June 2003 with maturities through 2006	156	162
		48,268	43,694
Long-term other loans			
Renminbi denominated	Interest rates ranging from interest free to 7.5% per annum at 30 June 2003 with maturities through 2015	264	277
US Dollar denominated	Interest rates ranging from interest free to 3.2% per annum at 30 June 2003 with maturities through 2015	388	438
Euro denominated	Interest rates ranging from 1.8% to 8.1% per annum at 30 June 2003 with maturities through 2025	16	16
		668	731
Convertible bonds	Fixed rate at 2.2% per annum at 30 June 2003 and redeemable in July 2004 (a)	1,500	1,500
Long-term bank loans of jointly controlled entities			
Renminbi denominated	Floating rate at 90% of PBOC's base lending rate per annum at 30 June 2003 with maturities through 2021	470	—
US Dollar denominated	Floating rate at London Interbank Offer Rate plus 0.7% per annum at 30 June 2003 with maturities through 2013	662	—
		1,132	—
Total third parties' long-term debts		51,568	45,925
Less: Current portion		(8,708)	(8,420)
		42,860	37,505
Long-term loans from Sinopec Group Company and fellow subsidiaries			
Renminbi denominated	Interest free with maturity in 2020	35,561	35,561
Renminbi denominated	Interest rates ranging from 5.0% to 5.5% per annum at 30 June 2003 with maturities through 2005	2,166	2,272
US Dollar denominated	Interest rates ranging from 2.2% to 2.6% per annum at 30 June 2003 with maturities through 2006	19	23
		37,746	37,856
Less: Current portion		(87)	(153)
		37,659	37,703
		80,519	75,208

(a) Convertible bonds amounting to RMB 1,500 million were issued by a subsidiary on 28 July 1999. The bonds are convertible upon an initial public offering into ordinary shares of the subsidiary at the option of the holders during the period from 28 July 2000 to 27 July 2004.

Third parties' loans of RMB 44 million of the Group at 30 June 2003 (2002: RMB 85 million) were secured by certain of the Group's property, plant and equipment. The net book value of property, plant and equipment of the Group pledged as security amounted to RMB 116 million at 30 June 2003 (2002: RMB 146 million).

The aggregate maturities of long-term debts and loans from Sinopec Group Company and fellow subsidiaries are as follows:

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Within one year	8,795	8,573
Between one to two years	12,409	8,677
Between two to five years	28,307	25,564
After five years	39,803	40,967
	89,314	83,781

NOTES ON THE INTERIM FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

23 TRADE ACCOUNTS AND BILLS PAYABLES

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Third parties	15,984	17,109
Sinopec Group Company and fellow subsidiaries	1,038	2,103
	17,022	19,212
Bills payable	32,566	30,139
	49,588	49,351

Amounts due to Sinopec Group Company and fellow subsidiaries are repayable in accordance with normal commercial terms.

The ageing analysis of trade accounts and bills payables is as follows:

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Due within 1 month or on demand	13,119	13,673
Due after 1 month but within 6 months	35,916	34,709
Due after 6 months	553	969
	49,588	49,351

24 ACCRUED EXPENSES AND OTHER PAYABLES

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Amounts due to Sinopec Group Company and fellow subsidiaries	12,568	9,967
Accrued expenditure	11,057	9,066
Taxes other than income tax	2,747	2,115
Receipts in advance	3,336	3,427
Advances from third parties	1,017	1,223
Others	4,461	3,957
	35,186	29,755

25 SHARE CAPITAL

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Registered, issued and fully paid		
67,121,951,000 domestic state-owned A shares of RMB 1.00 each	67,122	67,122
16,780,488,000 overseas listed H shares of RMB 1.00 each	16,780	16,780
2,800,000,000 domestic listed A shares of RMB 1.00 each	2,800	2,800
	86,702	86,702

The Company was established on 25 February 2000 with a registered capital of 68.8 billion domestic state-owned shares with a par value of RMB 1.00 each. Such shares were issued to Sinopec Group Company in consideration for the assets and liabilities of the Predecessor Operations transferred to the Company (Note 1).

Pursuant to the resolutions passed at an Extraordinary General Meeting held on 25 July 2000 and approvals from relevant government authorities, the Company is authorised to increase its share capital to a maximum of 88.3 billion shares with a par value of RMB 1.00 each and offer not more than 19.5 billion shares with a par value of RMB 1.00 each to investors outside the PRC. Sinopec Group Company is authorised to offer not more than 3.5 billion shares of its shareholdings in the Company to investors outside the PRC. The shares sold by Sinopec Group Company to investors outside the PRC would be converted into H shares.

In October 2000, the Company issued 15,102,439,000 H shares with a par value of RMB 1.00 each, representing 12,521,864,000 H shares and 25,805,750 American depository shares ("ADSs", each representing 100 H shares), at prices of HK\$ 1.59 per H share and US\$ 20.645 per ADS, respectively, by way of a global initial public offering to Hong Kong and overseas investors. As part of the global initial public offering, 1,678,049,000 domestic state-owned ordinary shares of RMB 1.00 each owned by Sinopec Group Company were converted into H shares and sold to Hong Kong and overseas investors.

In July 2001, the Company issued 2.8 billion domestic listed A shares with a par value of RMB 1.00 each at RMB 4.22 by way of a public offering to natural persons and institutional investors in the PRC.

All A shares and H shares rank pari passu in all material respects.

26 COMMITMENTS AND CONTINGENT LIABILITIES

Operating lease commitments

The Group leases service stations and other equipment through non-cancellable operating leases. These operating leases do not contain provisions for contingent lease rentals. None of the rental agreements contain escalation provisions that may require higher future rental payments.

At 30 June 2003 and 31 December 2002, the future minimum lease payments under operating leases are as follows:

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Within one year	2,639	2,726
Between one to two years	2,593	2,666
Between two to three years	2,581	2,647
Between three to four years	2,566	2,635
Between four to five years	2,557	2,609
Thereafter	82,233	83,718
	95,169	97,001

Capital commitments

At 30 June 2003 and 31 December 2002, capital commitments are as follows:

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
<i>The Group</i>		
Authorised and contracted for	21,133	24,764
Authorised but not contracted for	32,934	34,988
	54,067	59,752
<i>Jointly controlled entities</i>		
Authorised and contracted for	4,447	5,481
Authorised but not contracted for	4,993	6,027
	9,440	11,508

These capital commitments relate to oil and gas exploration and development, refining and petrochemical production capacity expansion projects, the construction of service stations and oil depots, and capital contributions to the Group's investments and interests in associates.

Exploration and production licenses

Exploration licenses for exploration activities are registered with the Ministry of Land and Resources. The maximum term of the Group's exploration licenses is 7 years, and may be renewed twice within 30 days prior to expiration of the original term with each renewal being for a two-year term. The Group is obligated to make progressive annual minimum exploration investment relating to the exploration blocks in respect of which the license is issued. The Ministry of Land and Resources also issues production licenses to the Group on the basis of the reserve reports approved by relevant authorities. The maximum term of a full production license is 30 years unless a special dispensation is given by the State Council. The maximum term of production licenses issued to the Group is 55 years as a special dispensation was given to the Group by the State Council. The Group's production license is renewable upon application by the Group 30 days prior to expiration.

The Group is required to make payments of exploration license fees and production right usage fees to the Ministry of Land and Resources annually which are expensed as incurred. Payments incurred were approximately RMB 17 million for the six-month period ended 30 June 2003 (2002: RMB 22 million).

Estimated future annual payments are as follows:

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Within one year	85	55
Between one to two years	75	76
Between two to three years	70	66
Between three to four years	63	63
Between four to five years	37	43
Thereafter	274	263
Total payments	604	566

NOTES ON THE INTERIM FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

26 COMMITMENTS AND CONTINGENT LIABILITIES (Continued)

Contingent liabilities

- (a) The Company has been advised by its PRC lawyers that, except for liabilities constituting or arising out of or relating to the business assumed by the Company in the Reorganisation, no other liabilities were assumed by the Company, and the Company is not jointly and severally liable for other debts and obligations incurred by Sinopec Group Company prior to the Reorganisation.
- (b) At 30 June 2003 and 31 December 2002, guarantees given to banks in respect of banking facilities granted to the parties below were as follows:

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Associates and jointly controlled entities	5,115	7,492
Third parties	41	30
	5,156	7,522

The Company monitors the conditions that are subject to the guarantees to identify whether it is probable that a loss has occurred, and recognise any such losses under guarantees when those losses are estimable. At 30 June 2003 and 31 December 2002, it is not probable that the Company will be required to make payments under the guarantees. Thus no liability has been accrued for a loss related to the Company's obligation under these guarantee arrangements.

Environmental contingencies

To date, the Group has not incurred any significant expenditures for environmental remediation, is currently not involved in any environmental remediation, and has not accrued any amounts for environmental remediation relating to its operations. Under existing legislation, management believes that there are no probable liabilities that will have a material adverse effect on the financial position or operating results of the Group. The PRC government, however, has moved, and may move further towards more rigorous enforcement of applicable laws, and towards the adoption of more stringent environmental standards. Environmental liabilities are subject to considerable uncertainties which affect the Group's ability to estimate the ultimate cost of remediation efforts. These uncertainties include i) the exact nature and extent of the contamination at various sites including, but not limited to refineries, oil fields, service stations, terminals and land development areas, whether operating, closed or sold, ii) the extent of required cleanup efforts, iii) varying costs of alternative remediation strategies, iv) changes in environmental remediation requirements, and v) the identification of new remediation sites. The amount of such future cost is indeterminable due to such factors as the unknown magnitude of possible contamination and the unknown timing and extent of the corrective actions that may be required. Accordingly, the outcome of environmental liabilities under proposed or future environmental legislation cannot reasonably be estimated at present, and could be material. The Group paid normal routine pollutant discharge fees of approximately RMB 85 million for the six-month period ended 30 June 2003 (2002: RMB 105 million).

Legal contingencies

The Group is a defendant in certain lawsuits as well as the named party in other proceedings arising in the ordinary course of business. While the outcomes of such contingencies, lawsuits or other proceedings cannot be determined at present, management believes that any resulting liabilities will not have a material adverse effect on the financial position or operating results of the Group.

27 RELATED PARTY TRANSACTIONS

Companies are considered to be related if one company has the ability, directly or indirectly, to control the other company or exercise significant influence over the other company in making financial and operating decisions. Companies are also considered to be related if they are subject to common control or common significant influence.

The Group is part of a larger group of companies under Sinopec Group Company and has significant transactions and relationships with the Sinopec Group Company and fellow subsidiaries. Because of these relationships, it is possible that the terms of these transactions are not the same as those that would result from transactions among wholly unrelated parties. Sinopec Group Company itself is owned by the PRC government. There are also many other enterprises directly or indirectly owned or controlled by the PRC government ("state-owned enterprises"). Under IFRS, state-owned enterprises, other than Sinopec Group Company and fellow subsidiaries, are not considered related parties. Related parties refer to enterprises over which Sinopec Group Company is able to exercise significant influence.

The Group conducts business with state-owned enterprises. Furthermore, the PRC government itself represents a significant customer of the Group both directly through its numerous authorities and indirectly through its numerous affiliates and other organisations. Sales of certain products to PRC government authorities and affiliates and other state-owned enterprises may be at regulated prices, which differ from market prices. The Group considers that these sales are activities in the ordinary course of business in the PRC and has not disclosed such sales as related party transactions.

27 RELATED PARTY TRANSACTIONS (Continued)

The principal related party transactions with Sinopec Group Company, which were carried out in the ordinary course of business, are as follows:

	Note	Six-month periods ended 30 June	
		2003 RMB millions	2002 RMB millions
Sales of goods	(i)	19,861	14,785
Purchases	(ii)	15,470	10,320
Transportation and storage	(iii)	789	619
Exploration and development services	(iv)	6,849	5,273
Production related services	(v)	3,921	2,792
Ancillary and social services	(vi)	940	982
Operating lease charges	(vii)	1,424	1,358
Agency commission income	(viii)	22	2
Intellectual property license fee paid	(ix)	5	5
Interest received	(x)	34	28
Interest paid	(xi)	318	226
Net deposits placed with/(withdrawn from) related parties	(xii)	1,063	(1,816)
Net loans obtained from related parties	(xiii)	2,323	1,620

The amounts set out in the table above in respect of the six-month periods ended 30 June 2002 and 2003 represent the relevant costs to the Group as determined by the corresponding contracts with the related parties.

At 30 June 2003 and 31 December 2002, there were no guarantees given to banks by the Group in respect of banking facilities to Sinopec Group Company and fellow subsidiaries.

The directors of the Company are of the opinion that the above transactions with related parties were conducted in the ordinary course of business and on normal commercial terms or in accordance with the agreements governing such transactions.

Notes:

- (i) Sales of goods represent the sale of crude oil, intermediate petrochemical products, petroleum products and ancillary materials.
- (ii) Purchases represent the purchase of material and utility supplies directly related to the Group's operations such as the procurement of raw and ancillary materials and related services, supply of water, electricity and gas.
- (iii) Transportation and storage represent the cost for the use of railway, road and marine transportation services, pipelines, loading, unloading and storage facilities.
- (iv) Exploration and development services comprise direct costs incurred in the exploration and development such as geophysical, drilling, well testing and well measurement services.
- (v) Production related services represent ancillary services rendered in relation to the Group's operations such as equipment repair and general maintenance, insurance premium, technical research, communications, fire fighting, security, product quality testing and analysis, information technology, design and engineering, construction which includes the construction of oilfield ground facilities, refineries and chemical plants, manufacture of replacement parts and machinery, installation, project management and environmental protection.
- (vi) Ancillary and social services represent expenditures for social welfare and support services such as educational facilities, media communication services, sanitation, accommodation, canteens, property maintenance and management services.
- (vii) Operating lease charges represent the rental paid to Sinopec Group Company for operating leases in respect of land, buildings and service stations.
- (viii) Agency commission income represents commission earned for acting as an agent in respect of sales of products of certain entities owned by Sinopec Group Company.
- (ix) Intellectual property license fee represents reimbursement paid to Sinopec Group Company for fees required to maintain the validity of certain licenses, for trademarks, patents, technology and computer software.
- (x) Interest received represents interest received from deposits placed with Sinopec Finance Company Limited, a finance company controlled by Sinopec Group Company. The applicable interest rate is determined in accordance with the prevailing saving deposit rate. The balance of deposits at 30 June 2003 was RMB 6,765 million (2002: RMB 5,702 million).
- (xi) Interest paid represents interest charges on the loans and advances obtained from Sinopec Group Company and Sinopec Finance Company Limited.
- (xii) Deposits were placed with/withdrawn from Sinopec Finance Company Limited.
- (xiii) The Group obtained/repaid loans from/to Sinopec Group Company and Sinopec Finance Company Limited.

NOTES ON THE INTERIM FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

27 RELATED PARTY TRANSACTIONS (Continued)

In connection with the Reorganisation, the Company and Sinopec Group Company entered into a number of agreements under which 1) Sinopec Group Company will provide goods and products and a range of ancillary, social and supporting services to the Group and 2) the Group will sell certain goods to Sinopec Group Company. The terms of these agreements are summarised as follows:

- (a) The Company has entered into a non-exclusive Agreement for Mutual Provision of Products and Ancillary Services (“Mutual Provision Agreement”) with Sinopec Group Company effective from 1 January 2000 in which Sinopec Group Company has agreed to provide the Group with certain ancillary production services, construction services, information advisory services, supply services and other services and products. While each of Sinopec Group Company and the Company is permitted to terminate the Mutual Provision Agreement upon at least six months notice, Sinopec Group Company has agreed not to terminate the agreement if the Group is unable to obtain comparable services from a third party. The pricing policy for these services and products provided by Sinopec Group Company to the Group is as follows:
- the government-prescribed price;
 - where there is no government-prescribed price, the government-guidance price;
 - where there is neither a government-prescribed price nor a government-guidance price, the market price; or
 - where none of the above is applicable, the price to be agreed between the parties, which shall be based on a reasonable cost incurred in providing such services plus a profit margin not exceeding 6%.
- (b) The Company has entered into a non-exclusive Agreement for Provision of Cultural and Educational, Health Care and Community Services with Sinopec Group Company effective from 1 January 2000 in which Sinopec Group Company has agreed to provide the Group with certain cultural, educational, health care and community services on the same pricing terms and termination conditions as agreed to in the above Mutual Provision Agreement.
- (c) The Company has entered into lease agreements with Sinopec Group Company effective from 1 January 2000 to lease certain land and buildings at a rental of approximately RMB 2,007 million and RMB 482 million, respectively, per annum. The Company and Sinopec Group Company can renegotiate the rental amount every three years for land and every year for buildings, such amount not to exceed the market price as determined by an independent third party. The Group has the option to terminate these leases upon six months notice to Sinopec Group Company.
- (d) The Company has entered into agreements with Sinopec Group Company effective from 1 January 2000 under which the Group has been granted the right to use certain trademarks, patents, technology and computer software developed by Sinopec Group Company. The Group will reimburse Sinopec Group Company for fees required to maintain the validity of these licenses.
- (e) The Company has entered into agency agreements effective from 1 January 2000 with certain entities owned by Sinopec Group Company under which the Group acts as a sole agent in respect of the sale of all the products of these entities. In exchange for the Group's sales agency services, Sinopec Group Company has agreed to pay the Group a commission of between 0.2% and 1.0% of actual sales receipts depending on the products and to reimburse the Group for reasonable costs incurred in the capacity as its sales agent.
- (f) The Company has entered into a service stations franchise agreement with Sinopec Group Company effective from 1 January 2000 under which its service stations and retail stores would exclusively sell the refined products supplied by the Group.

28 EMPLOYEE BENEFITS PLAN

As stipulated by the regulations of the PRC, the Group participates in various defined contribution retirement plans organised by municipal and provincial governments for its staff. The Group is required to make contributions to the retirement plans at rates ranging from 17.0% to 30.0% of the salaries, bonuses and certain allowances of its staff. A member of the plan is entitled to a pension equal to a fixed proportion of the salary prevailing at his or her retirement date. The Group has no other material obligation for the payment of pension benefits associated with these plans beyond the annual contributions described above. The Group's contributions for the six-month period ended 30 June 2003 were RMB 851 million (2002: RMB 682 million).

29 SEGMENTAL REPORTING

The Group has five operating segments as follows:

- (i) Exploration and production, which explores and develops oil fields, produces crude oil and natural gas and sells such products to the Refining Segment of the Group and external customers.
- (ii) Refining, which processes and purifies crude oil, which is sourced from the Exploration and Production Segment of the Group and external suppliers, and manufactures and sells petroleum products to the chemicals and Marketing and Distribution Segments of the Group and external customers.
- (iii) Marketing and distribution, which owns and operates oil depots and service stations in the PRC, and distributes and sells refined petroleum products (mainly gasoline and diesel) in the PRC through wholesale and retail sales networks.
- (iv) Chemicals, which manufactures and sells petrochemical products, derivative petrochemical products and other chemical products mainly to external customers.
- (v) Corporate and others, which largely comprise the trading activities of the import and export companies of the Group and research and development undertaken by other subsidiaries.

The segments were determined primarily because the Group manages its exploration and production; refining; marketing and distribution; chemicals; and corporate and others businesses separately. The reportable segments are each managed separately because they manufacture and/or distribute distinct products with different production processes and due to their distinct operating and gross margin characteristics. In view of the fact that the Company and its subsidiaries operate mainly in the PRC, no geographical segment information is presented.

The Group evaluates the performance and allocates resources to its operating segments on an operating income basis, without considering the effects of finance costs or investment income. The accounting policies of the Group's segments are the same as those described in the Principal Accounting Policies (see Note 2). Corporate administrative costs and assets are not allocated to the operating segments; instead, operating segments are billed for direct corporate services. Inter-segment transfer pricing is based on cost plus an appropriate margin, as specified by the Group's policy.

Reportable information on the Group's business segments is as follows:

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Turnover		
Exploration and production		
External sales	7,083	5,185
Inter-segment sales	24,980	17,252
	32,063	22,437
Refining		
External sales	26,909	21,991
Inter-segment sales	100,690	69,500
	127,599	91,491
Marketing and distribution		
External sales	110,231	81,081
Inter-segment sales	1,630	1,281
	111,861	82,362
Chemicals		
External sales	35,554	24,800
Inter-segment sales	3,590	2,760
	39,144	27,560
Corporate and others		
External sales	15,065	7,571
Inter-segment sales	13,400	3,518
	28,465	11,089
Elimination of inter-segment sales	(144,290)	(94,311)
Turnover	194,842	140,628
Other operating revenues		
Exploration and production	2,952	2,373
Refining	2,025	970
Marketing and distribution	202	49
Chemicals	1,969	1,971
Corporate and others	484	206
Other operating revenues	7,632	5,569
Turnover and other operating revenues	202,474	146,197

NOTES ON THE INTERIM FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

29 SEGMENTAL REPORTING (Continued)

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Result		
Operating profit		
By segment		
- Exploration and production	10,298	6,610
- Refining	2,612	1,589
- Marketing and distribution	5,461	3,283
- Chemicals	691	(476)
- Corporate and others	(626)	(299)
Total operating profit	18,436	10,707
Share of profits less losses from associates		
- Exploration and production	181	52
- Refining	4	(6)
- Marketing and distribution	40	7
- Chemicals	(26)	(8)
- Corporate and others	72	45
Aggregate share of profits less losses from associates	271	90
Finance costs		
Interest expense	(2,119)	(2,263)
Interest income	142	130
Foreign exchange losses	(38)	(259)
Foreign exchange gains	14	31
Net finance costs	(2,001)	(2,361)
Investment income	28	42
Profit from ordinary activities before taxation	16,734	8,478
Taxation	(5,261)	(2,594)
Profit from ordinary activities after taxation	11,473	5,884
Minority interests	(772)	(451)
Profit attributable to shareholders	10,701	5,433

Assets and liabilities dedicated to a particular segment's operations are included in that segment's total assets and liabilities. Assets which benefit more than one segment or are considered to be corporate assets are not allocated. "Unallocated assets" consists primarily of cash and cash equivalents, time deposits with financial institutions, investments and deferred tax assets. "Unallocated liabilities" consists primarily of short-term and long-term debts, loans from Sinopec Group Company and fellow subsidiaries, income tax payable, deferred tax liabilities and other liabilities.

Interests in and earnings from associates are included in the segments in which the associates operate. Information on associates is included in Note 16. Additions to long-lived assets by operating segment are included in Notes 13 and 14.

29 SEGMENTAL REPORTING (Continued)

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Assets		
Segment assets		
- Exploration and production	96,304	90,983
- Refining	94,186	89,667
- Marketing and distribution	74,178	71,516
- Chemicals	80,391	78,246
- Corporate and others	10,743	15,356
Total segment assets	355,802	345,768
Interests in associates		
- Exploration and production	1,722	1,583
- Refining	252	147
- Marketing and distribution	1,563	1,435
- Chemicals	2,858	3,505
- Corporate and others	1,404	1,247
Aggregate interests in associates	7,799	7,917
Unallocated assets	25,610	22,196
Total assets	389,211	375,881
Liabilities		
Segment liabilities		
- Exploration and production	19,466	16,126
- Refining	24,262	22,331
- Marketing and distribution	22,039	19,472
- Chemicals	12,126	12,884
- Corporate and others	6,881	8,293
Total segment liabilities	84,774	79,106
Unallocated liabilities	120,104	118,370
Total liabilities	204,878	197,476

Segment capital expenditure is the total cost incurred during the period to acquire segment assets that are expected to be used for more than one period.

	Six-month periods ended 30 June	
	2003 RMB millions	2002 RMB millions
Capital expenditure		
Exploration and production	8,645	9,502
Refining	4,649	2,660
Marketing and distribution	2,732	3,477
Chemicals	2,351	4,016
Corporate and others	121	256
	18,498	19,911
Capital expenditure of jointly controlled entities		
Chemicals	2,068	—
Depreciation, depletion and amortisation		
Exploration and production	4,392	4,098
Refining	3,171	2,754
Marketing and distribution	1,180	849
Chemicals	3,620	3,587
Corporate and others	81	58
	12,444	11,346

NOTES ON THE INTERIM FINANCIAL STATEMENTS (CONTINUED)

for the six-month period ended 30 June 2003

30 PRINCIPAL SUBSIDIARIES

At 30 June 2003, the following list contains the particulars of subsidiaries which principally affected the results or assets of the Group.

Name of company	Particulars of issued capital and debt securities (millions)	Type of legal entity	Percentage of equity held by the Company %	held by Subsidiary %	Principal activities
China Petrochemical International Company Limited	RMB 1,400	Limited company	100.00	—	Trading of crude oil and petrochemical products
Sinopec Beijing Yanhua Petrochemical Company Limited	RMB 3,374	Limited company	70.01	—	Manufacturing of chemical products
Sinopec Sales Company Limited	RMB 1,700	Limited company	100.00	—	Marketing and distribution of refined petroleum products
Sinopec Shengli Oilfield Company Limited	RMB 30,028	Limited company	100.00	—	Exploration and production of crude oil and natural gas
Sinopec Fujian Petrochemical Company Limited (i)	RMB 2,253	Limited company	50.00	—	Manufacturing of plastics, intermediate petrochemical products and petroleum products
Sinopec Maoming Refining and Chemical Company Limited	RMB 1,064 and RMB 1,500 convertible bonds	Limited company	99.81	—	Manufacturing of intermediate petrochemical products and petroleum products
Sinopec Qilu Petrochemical Company Limited	RMB 1,950	Limited company	82.05	—	Manufacturing of intermediate petrochemical products and petroleum products
Sinopec Shanghai Petrochemical Company Limited	RMB 7,200	Limited company	55.56	—	Manufacturing of synthetic fibres, resin and plastics, intermediate petrochemical products and petroleum products
Sinopec Shijiazhuang Refining-Chemical Company Limited	RMB 1,154	Limited company	79.73	—	Manufacturing of intermediate petrochemical products and petroleum products
Sinopec Kantons Holdings Limited	HK\$ 104	Limited company	—	72.40	Trading of crude oil and petroleum products
Sinopec Wuhan Petroleum Group Company Limited (i)	RMB 147	Limited company	46.25	—	Marketing and distribution of refined petroleum products
Sinopec Wuhan Phoenix Company Limited (i)	RMB 519	Limited company	40.72	—	Manufacturing of petrochemical products and petroleum products
Sinopec Yangzi Petrochemical Company Limited	RMB 2,330	Limited company	84.98	—	Manufacturing of intermediate petrochemical products and petroleum products
Sinopec Yizheng Chemical Fibre Company Limited (i)	RMB 4,000	Limited company	42.00	—	Production and sale of polyester chips and polyester fibres
Sinopec Zhenhai Refining and Chemical Company Limited	RMB 2,524	Limited company	71.32	—	Manufacturing of intermediate petrochemical products and petroleum products
Sinopec Zhongyuan Petroleum Company Limited	RMB 816	Limited company	75.00	—	Exploration and production of crude oil and natural gas

Except for Sinopec Kantons Holdings Limited, which is incorporated in Bermuda, all of the above principal subsidiaries are incorporated in the PRC.

(i) The Group consolidated the results of the entity because the Group controlled the board of this entity and had the power to govern its financial and operating policies.

31 FINANCIAL INSTRUMENTS

Financial assets of the Group include cash and cash equivalents, time deposits with financial institutions, investments, trade accounts receivable, bills receivable, amounts due from Sinopec Group Company and fellow subsidiaries, advances to third parties, amounts due from associates and jointly controlled entities, and other receivables. Financial liabilities of the Group include bank and other loans, loans from Sinopec Group Company and fellow subsidiaries, trade accounts payable, bills payable, amounts due to Sinopec Group Company and fellow subsidiaries, receipts in advance, and advances from third parties. The Group has no derivative instruments that are designated and qualified as hedging instruments at 30 June 2003 and 31 December 2002.

Credit risk

The carrying amounts of cash and cash equivalents, time deposits with financial institutions, trade accounts and bills receivables, and other current assets, except for prepayments and deposits, represent the Group's maximum exposure to credit risk in relation to financial assets.

The majority of the Group's trade accounts receivable relate to sales of petroleum and chemical products to related parties and third parties operating in the petroleum and chemical industries. The Group performs ongoing credit evaluations of its customers' financial condition and generally does not require collateral on trade accounts receivable. The Group maintains an allowance for doubtful accounts and actual losses have been within management's expectations. No single customer accounted for greater than 10% of total revenues.

No other financial assets carry a significant exposure to credit risk.

Currency risk

Substantially all of the revenue-generating operations of the Group are transacted in Renminbi, which is not fully convertible into foreign currencies. On 1 January 1994, the PRC government abolished the dual rate system and introduced a single rate of exchange as quoted by the People's Bank of China. However, the unification of the exchange rate does not imply convertibility of Renminbi into United States dollars or other foreign currencies. All foreign exchange transactions continue to take place either through the People's Bank of China or other banks authorized to buy and sell foreign currencies at the exchange rates quoted by the People's Bank of China. Approval of foreign currency payments by the People's Bank of China or other institutions requires submitting a payment application form together with suppliers' invoices, shipping documents and signed contracts.

Interest rate risk

The interest rates and terms of repayment of short-term and long-term debts of the Group are disclosed in Note 22.

The following disclosure of the estimated fair value of financial instruments is made in accordance with the requirements of IAS 32 and IAS 39. Fair value estimates, methods and assumptions, set forth below for the Group's financial instruments, are made to comply with the requirements of IAS 32 and IAS 39 and should be read in conjunction with the Group's consolidated interim financial statements and related notes. The estimated fair value amounts have been determined by the Group using market information and valuation methodologies considered appropriate. However, considerable judgment is required to interpret market data to develop the estimates of fair value. Accordingly, the estimates presented herein are not necessarily indicative of the amounts the Group could realise in a current market exchange. The use of different market assumptions and/or estimation methodologies may have a material effect on the estimated fair value amounts.

The Group has not developed an internal valuation model necessary to make the estimate of the fair value of loans from Sinopec Group Company and fellow subsidiaries as it is not considered practicable to estimate their fair value because the cost of obtaining discount and borrowing rates for comparable borrowings would be excessive based on the Reorganisation of the Group, its existing capital structure, and the terms of the borrowings.

The following table presents the carrying amount and fair value of the Group's long-term indebtedness other than loans from Sinopec Group Company and fellow subsidiaries at 30 June 2003 and 31 December 2002:

	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Carrying amount	51,568	45,925
Fair value	51,739	46,370

The fair value of long-term indebtedness is estimated by discounting future cash flows thereon using current market interest rates offered to the Group for debts with substantially the same characteristics and maturities.

Investments in unlisted equity securities have no quoted market prices in the PRC. Accordingly, a reasonable estimate of fair value could not be made without incurring excessive costs.

The fair values of all other financial instruments approximate their carrying amounts due to the nature or short-term maturity of these instruments.

32 ULTIMATE HOLDING COMPANY

The directors consider the ultimate holding company of the Group at 30 June 2003 to be Sinopec Group Company, a state-owned enterprise established in the PRC.

(C) DIFFERENCES BETWEEN FINANCIAL STATEMENTS PREPARED UNDER THE PRC ACCOUNTING RULES AND REGULATIONS AND IFRS

Other than the differences in the classifications of certain financial statements captions and the accounting for the items described below, there are no material differences between the Group's financial statements prepared under the PRC Accounting Rules and Regulations and IFRS. The major differences are:

(i) Depreciation of oil and gas properties

Under the PRC Accounting Rules and Regulations, oil and gas properties are depreciated on a straight-line basis. Under IFRS, oil and gas properties are depreciated on the unit of production method.

(ii) Capitalisation of general borrowing costs

Under the PRC Accounting Rules and Regulations, only borrowing costs on funds that are specifically borrowed for construction are eligible for capitalisation as fixed assets. Under IFRS, to the extent that funds are borrowed generally and used for the purpose of obtaining a qualifying asset, the borrowing costs should be capitalised as part of the cost of that asset.

(iii) Acquisition of Sinopec National Star

Under the PRC Accounting Rules and Regulations, the acquisition of Sinopec National Star (the "Acquisition") is accounted for by the acquisition method. Under the acquisition method, the income of an acquiring enterprise includes the operations of the acquired enterprise subsequent to the acquisition. The difference between the cost of acquiring Sinopec National Star and the fair value of the net assets acquired is capitalised as an exploration and production right, which is amortised over 27 years.

Under IFRS, as the Group and Sinopec National Star are under the common control of Sinopec Group Company, the Acquisition is considered a "combination of entities under common control" which is accounted in a manner similar to a pooling-of-interests ("as-if pooling-of-interests accounting"). Accordingly, the assets and liabilities of Sinopec National Star acquired have been accounted for at historical cost and the financial statements of the Group for periods prior to the Acquisition have been restated to include the financial statements and results of operations of Sinopec National Star on a combined basis. The consideration paid by the Group is treated as an equity transaction.

(iv) Revaluation of land use rights

Under the PRC Accounting Rules and Regulations, land use rights are carried at revalued amount. Under IFRS, land use rights are carried at historical cost less amortisation. Accordingly, the surplus on the revaluation of land use rights, credited to revaluation reserve, was eliminated.

(v) Pre-operating expenditures

Under the PRC Accounting Rules and Regulations, expenditures incurred during the start-up period are aggregated in long-term deferred expenses and then fully charged to the income statement in the month of commencement of operations. Under IFRS, expenditures on start-up activities are recognised as an expense when they are incurred.

(vi) Impairment losses on long-lived assets

Under the PRC Accounting Rules and Regulations and IFRS, impairment charges are recognised when the carrying value of long-lived assets exceeds the higher of their net selling price and the value in use which incorporates discounting the asset's estimated future cash flows. Due to the difference in the depreciation method of oil and gas properties discussed in (i) above, the provision for impairment losses and reversal of impairment loss under the PRC Accounting Rules and Regulations are different from the amounts recorded under IFRS.

(vii) Government grants

Under the PRC Accounting Rules and Regulations, government grants should be credited to capital reserve. Under IFRS, government grants relating to the purchase of equipment used for technology improvements are initially recorded as long term liabilities and are offset against the cost of assets to which the grants related when construction commences. Upon transfer to property, plant and equipment, the grants are recognised as income over the useful life of the property, plant and equipment by way of reduced depreciation charges.

Effects of major differences between the PRC Accounting Rules and Regulations and IFRS on net profit are analysed as follows:

	Note	Six-month periods ended 30 June	
		2003 RMB millions	2002 RMB millions
Net profit under the PRC Accounting Rules and Regulations		9,765	4,504
Adjustments:			
Depreciation of oil and gas properties	(i)	1,270	1,210
Capitalisation of general borrowing costs	(ii)	203	72
Acquisition of Sinopec National Star	(iii)	58	58
Revaluation of land use rights	(iv)	9	9
Pre-operating expenditures	(v)	(100)	—
Impairment losses on long-lived assets	(vi)	(5)	—
Effects of the above adjustments on taxation		(499)	(420)
Net profit under IFRS*		10,701	5,433

Effects of major differences between the PRC Accounting Rules and Regulations and IFRS on shareholders' funds are analysed as follows:

	Note	At 30 June 2003 RMB millions	At 31 December 2002 RMB millions
Shareholders' funds under the PRC Accounting Rules and Regulations		156,280	151,717
Adjustments:			
Depreciation of oil and gas properties	(i)	10,382	9,112
Capitalisation of general borrowing costs	(ii)	939	736
Acquisition of Sinopec National Star	(iii)	(2,871)	(2,929)
Revaluation of land use rights	(iv)	(813)	(822)
Pre-operating expenditures	(v)	(100)	—
Impairment losses on long-lived assets	(vi)	(118)	(113)
Government grants	(vii)	(291)	(291)
Effects of the above adjustments on taxation		(3,424)	(2,925)
Shareholders' funds under IFRS*		159,984	154,485

* The above figure is extracted from the financial statements prepared in accordance with IFRS which have been audited by KPMG.

(D) SUPPLEMENTAL INFORMATION FOR NORTH AMERICAN SHAREHOLDERS

The Group's accounting policies conform with IFRS which differ in certain significant respects from accounting principles generally accepted in the United States of America ("US GAAP"). Differences which have a significant effect on profit attributable to shareholders and shareholders' funds are set out below. The US GAAP reconciliation presented below is included as supplemental information, is not required as part of the basic interim financial statements and does not include differences related to classification, display or disclosures. Such information has not been subject to independent audit or review.

(a) Foreign exchange gains and losses

In accordance with IFRS, foreign exchange differences on funds borrowed for construction are capitalised as property, plant and equipment to the extent that they are regarded as an adjustment to interest costs during the construction period. Under US GAAP, all foreign exchange gains and losses on foreign currency debts are included in current earnings.

(b) Capitalisation of property, plant and equipment

In the periods prior to those presented herein, certain adjustments arose between IFRS and US GAAP with regard to the capitalisation of interest and pre-production results under IFRS, that were reversed and expensed under US GAAP. For the periods presented herein, there were no adjustments related to the capitalisation of interest and pre-production results. Accordingly, the US GAAP adjustments represent the amortisation effect of such originating adjustments described above.

(c) Revaluation of property, plant and equipment

As required by the relevant PRC regulations with respect to the Reorganisation, the property, plant and equipment of the Group were revalued at 30 September 1999. In addition, the property, plant and equipment of Sinopec National Star were revalued at 31 December 2000 in connection with the Acquisition. Under IFRS, such revaluations result in an increase in shareholders' funds with respect to the increase in carrying amount of certain property, plant and equipment above their historical bases.

Under US GAAP, property, plant and equipment, including land use rights, are stated at their historical cost less accumulated depreciation. However, as a result of the tax deductibility of the revaluation surplus, a deferred tax asset related to the reversal of the revaluation surplus is created under US GAAP with a corresponding increase in shareholders' funds.

Under IFRS, effective 1 January 2002, land use rights, which were previously carried at revalued amount, are carried at cost under IFRS. The effect of this change resulted in a decrease to revaluation reserve net of minority interests of RMB 840 million as of 1 January 2002. This revaluation reserve was previously included as part of the revaluation reserve of property, plant and equipment. This change under IFRS eliminated the US GAAP difference relating to the revaluation of land use rights. However, as a result of the tax deductibility of the revalued land use rights, the reversal of the revaluation reserve resulted in a deferred tax asset.

In addition, under IFRS, on disposal of a revalued asset, the related revaluation surplus is transferred from the revaluation reserve to retained earnings. Under US GAAP, the gain and loss on disposal of an asset is determined with reference to the asset's historical carrying amount and included in current earnings.

(d) Exchange of assets

The Company and Sinopec Group Company entered into an asset swap transaction on 19 December 2002. Under IFRS, the cost of property, plant and equipment acquired in an exchange for a dissimilar item of property, plant and equipment is measured at fair value. Under US GAAP, as the exchange of assets was between entities under common control, the assets received from Sinopec Group Company are measured at historical cost. The difference between the historical cost of the net assets transferred and the net assets received is accounted for as an equity transaction.

(e) Impairment of long-lived assets

Under IFRS, impairment charges are recognised when a long-lived asset's carrying amount exceeds the higher of an asset's net selling price and value in use, which incorporates discounting the asset's estimated future cash flows.

Under US GAAP, determination of the recoverability of a long-lived asset is based on an estimate of undiscounted future cash flows resulting from the use of the asset and its eventual disposition. If the sum of the expected future cash flows is less than the carrying amount of the asset, an impairment loss is recognised. Measurement of an impairment loss for a long-lived asset is based on the fair value of the asset.

In addition, under IFRS, a subsequent increase in the recoverable amount of an asset is reversed to the consolidated income statement to the extent that an impairment loss on the same asset was previously recognised as an expense when the circumstances and events that led to the write-down or write-off cease to exist. The reversal is reduced by the amount that would have been recognised as depreciation had the write-off not occurred. Under US GAAP, an impairment loss establishes a new cost basis for the impaired asset and the new cost basis should not be adjusted subsequently other than for further impairment losses.

The US GAAP adjustment represents the effect of reversing the recovery of previous impairment charges recorded under IFRS.

(f) Capitalised interest on investment in associates

Under IFRS, investment accounted for by the equity method is not considered a qualifying asset for which interest is capitalised. Under US GAAP, an investment accounted for by the equity method while the investee has activities in progress necessary to commence its planned principal operations, provided that the investee's activities include the use of funds to acquire qualifying assets for its operations, is a qualifying asset for which interest is capitalised.

(g) Goodwill amortisation

Under IFRS, goodwill and negative goodwill are amortised on a systematic basis over their useful lives.

Under US GAAP, with reference to Statement of Financial Accounting Standards No. 142, "Goodwill and Other Intangible Assets" ("SFAS No. 142"), goodwill is no longer amortised beginning 1 January 2002, the date that SFAS No. 142 was adopted. Instead, goodwill is reviewed for impairment upon adoption of SFAS No. 142 and annually thereafter. In connection with SFAS No. 142's transitional goodwill impairment evaluation, the Group determined that no goodwill impairment existed as of the date of adoption. In addition, under US GAAP, negative goodwill of RMB 11 million, net of minority interests, that existed at the date of adoption of SFAS No. 142 was written off as a cumulative effect of a change in accounting principle.

The effect on profit attributable to shareholders of significant differences between IFRS and US GAAP is as follows:

	Reference in note above	Six-month periods ended 30 June		
		2003 US\$ millions	2003 RMB millions	2002 RMB millions
Profit attributable to shareholders under IFRS		1,292	10,701	5,433
US GAAP adjustments:				
Foreign exchange gains and losses	(a)	5	38	38
Capitalisation of property, plant and equipment	(b)	1	6	6
Depreciation on revalued property, plant and equipment	(c)	242	2,007	2,085
Disposal of property, plant and equipment	(c)	30	250	166
Exchange of assets	(d)	1	12	—
Reversal of impairment of long-lived assets, net of depreciation effect	(e)	3	28	30
Capitalised interest on investments in associates	(f)	16	129	63
Goodwill amortisation for the period	(g)	—	(3)	3
Cumulative effect of adopting SFAS No. 142	(g)	—	—	11
Deferred tax effect of US GAAP adjustments		(91)	(756)	(730)
Profit attributable to shareholders under US GAAP		1,499	12,412	7,105
Basic and diluted earnings per share under US GAAP		USD0.02	RMB 0.14	RMB 0.08
Basic and diluted earnings per ADS under US GAAP*		USD1.73	RMB 14.32	RMB 8.19

* Basic and diluted earnings per ADS is calculated on the basis that one ADS is equivalent to 100 shares.

The effect on shareholders' funds of significant differences between IFRS and US GAAP is as follows:

	Reference in note above	At 30 June 2003		At 31
		US\$ millions	RMB millions	December 2002 RMB millions
Shareholders' funds under IFRS		19,327	159,984	154,485
US GAAP adjustments:				
Foreign exchange gains and losses	(a)	(47)	(390)	(428)
Capitalisation of property, plant and equipment	(b)	(2)	(18)	(24)
Revaluation of property, plant and equipment	(c)	(1,941)	(16,070)	(18,327)
Deferred tax adjustments on revaluation	(c)	596	4,935	5,628
Exchange of assets	(d)	(69)	(566)	(578)
Reversal of impairment of long-lived assets	(e)	(70)	(580)	(608)
Capitalised interest on investments in associates	(f)	37	309	180
Goodwill	(g)	2	14	17
Deferred tax effect of US GAAP adjustments		51	421	484
Shareholders' funds under US GAAP		17,884	148,039	140,829

Note: United States dollar equivalents

For the convenience of readers, amounts in Renminbi have been translated into United States dollars at the rate of US\$1.00 = RMB 8.2776 being the noon buying rate in New York City on 30 June 2003 for cable transfers in Renminbi as certified for customs purposes by the Federal Reserve Bank of New York. No representation is made that the Renminbi amounts could have been, or could be, converted into United States dollars at that rate.

The following documents will be available for inspection during normal business hours at the legal address of Sinopec Corp. from Friday, 22 August 2003 by the relevant regulatory authorities and shareholders in accordance with the Articles of Association of Sinopec Corp. and the laws and regulations of the PRC:

- 1 The original interim report for the first half of 2003 signed by the Chairman of Sinopec Corp.;
- 2 The original audited accounts and audited consolidated accounts of Sinopec Corp. prepared in accordance with IFRS and the PRC Accounting Rules and Regulations for the period ended 30 June 2003 signed by Mr. Chen Tonghai (Chairman), Mr. Wang Jiming (Vice Chairman and President), Mr. Zhang Jiaren (Director, Senior Vice President and Chief Financial Officer), Mr. Liu Yun (Head of the Accounting Department) of Sinopec Corp.;
- 3 The original financial statements signed by the auditors;

- 4 All original documents and announcements published by Sinopec Corp. in the newspapers specified by the China Securities Regulatory Commission during the reporting period;
- 5 The Articles of Association of Sinopec Corp. (as amended after the annual general meeting on 22 April 2003) and its attachments including the Rules of Procedure of the General Meeting, the Rules of Procedure of the Board of Directors and the Rules of Procedure of the Supervisory Committee.

By Order of the Board
Chen Tonghai
Chairman

Beijing, China
22 August 2003

