# SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

# FORM 6-K

Report of Foreign Private Issuer

Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

For the month of July 2007

Commission File No. 1-31690

# **TransCanada Corporation**

(Translation of Registrant's Name into English)

# 450 - 1 Street S.W., Calgary, Alberta, T2P 5H1, Canada

(Address of Principal Executive Offices)

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Indicate by check mark whether the registrant	files or will file a	nnual reports u	nder cover of Form 20-	F or Form 40-F:
	Form 20-F	0	Form 40-F	Z
Indicate by check mark if the registrant is sub	nitting the Form 6	6-K in paper as	permitted by Regulation	on S-T Rule 101(b)(1): o
Indicate by check mark if the registrant is sub	nitting the Form 6	6-K in paper as	permitted by Regulation	on S-T Rule 101(b)(7): o
Indicate by check mark whether the registra Commission pursuant to Rule 12g3-2(b) under				form is also thereby furnishing the information to the
	Yes	0	No	<b>V</b>
				each of the Registration Statements under the Securities Form F-3 (File Nos. 33-13564 and 333-6132) and Form
Exhibit 99.1 to this report, furnished on Form registrant under the Securities Act of 1933, as		not filed, and	will not be incorporated	d by reference into any registration statement filed by the
Pursuant to the requirements of the Securities thereunto duly authorized.	Exchange Act of		TURES strant has duly caused t	this report to be signed on its behalf by the undersigned
Date: July 27, 2007				
			SCANADA CORPOR	
		I	/s/ Gregory A. Loh Gregory A. Lohnes Executive Vice-Presider Chief Financial Officer	
			/s/ G. Glenn Menuz G. Glenn Menuz Vice-President and Con	

## EXHIBIT INDEX

	Second Quarter 2007 Quarterly Report to Shareholders).
13.3	U.S. GAAP reconciliation of the consolidated comparative interim unaudited financial statements of the registrant contained in the registrant's Second Quarter 2007 Quarterly Report to Shareholders.
31.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification of Chief Executive Officer regarding Periodic Report containing Financial Statements.
32.2	Certification of Chief Financial Officer regarding Periodic Report containing Financial Statements.

Consolidated comparative interim unaudited financial statements of the registrant for the period ended June 30, 2007 (included in the registrant's

13.2

99.1

A copy of the registrant's news release of July 27, 2007.

#### **Management's Discussion and Analysis**

The Management's Discussion and Analysis (MD&A) dated July 26, 2007 should be read in conjunction with the accompanying unaudited Consolidated Financial Statements of TransCanada Corporation (TransCanada or the Company) for the three and six months ended June 30, 2007. It should also be read in conjunction with the audited Consolidated Financial Statements and notes thereto, and the MD&A contained in TransCanada's 2006 Annual Report for the year ended December 31, 2006. Additional information relating to TransCanada, including the Company's Annual Information Form and other continuous disclosure documents, is available on SEDAR at <a href="https://www.sedar.com">www.sedar.com</a> under TransCanada Corporation. Amounts are stated in Canadian dollars unless otherwise indicated. Capitalized and abbreviated terms that are used but not otherwise defined herein are identified in the Glossary of Terms contained in TransCanada's 2006 Annual Report.

## **Forward-Looking Information**

This MD&A may contain certain information that is forward looking and is subject to important risks and uncertainties. The words "anticipate", "expect", "may", "should", "estimate", "project", "outlook", "forecast" or other similar words are used to identify such forward-looking information. All forward-looking statements are based on TransCanada's beliefs and assumptions based on information available at the time such statements were made. The results or events predicted in this information may differ from actual results or events. Factors which could cause actual results or events to differ materially from current expectations include, among other things, the ability of TransCanada to successfully implement its strategic initiatives and whether such strategic initiatives will yield the expected benefits, the availability and price of energy commodities, regulatory decisions, changes in environmental and other laws and regulations, competitive factors in the pipeline and energy industry sectors, construction and completion of capital projects, access to capital markets, interest and currency exchange rates, technological developments and the current economic conditions in North America. By its nature, such forward-looking information is subject to various risks and uncertainties which could cause TransCanada's actual results and experience to differ materially from the anticipated results or other expectations expressed. For additional information on these and other factors, see the reports filed by TransCanada with Canadian securities regulators and with the U.S. Securities and Exchange Commission. Readers are cautioned not to place undue reliance on this forward-looking information, which is given as of the date it is expressed in this MD&A or otherwise, and TransCanada undertakes no obligation to update publicly or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by law.

## **Non-GAAP Measures**

The Company uses the measures "comparable earnings", "comparable earnings per share", "funds generated from operations" and "operating income" in this MD&A. These measures do not have any standardized meaning prescribed by generally accepted accounting principles (GAAP) and are therefore considered to be non-GAAP measures. These measures are

unlikely to be comparable to similar measures presented by other entities. These measures have been used to provide readers with additional information on the Company's operating performance, liquidity and its ability to generate funds to finance its operations.

Comparable earnings is comprised of net income from continuing operations adjusted for specific items that are significant and not typical of the Company's operations. The identification of specific items is subjective and management uses judgement in determining the items to be excluded in calculating comparable earnings. Specific items may include, but are not limited to, certain income tax refunds and adjustments, gains or losses on sales of assets, legal settlements and bankruptcy settlements received from former customers. A reconciliation of comparable earnings to net income is presented in the Consolidated Results of Operations section in this MD&A. Comparable earnings per share is calculated by dividing comparable earnings by the weighted average number of shares outstanding for the period.

Funds generated from operations is comprised of net cash provided by operations before changes in operating working capital. A reconciliation of funds generated from operations to net cash provided by operations is presented in the Liquidity and Capital Resources section in this MD&A.

Operating income is used in the Energy segment and is comprised of revenues less operating expenses as shown on the consolidated income statement. A reconciliation of operating income to net earnings is presented in the Energy section in this MD&A.

## **Acquisitions**

ANR and Great Lakes

On February 22, 2007, TransCanada acquired American Natural Resources Company and ANR Storage Company (together ANR) and an additional 3.55 per cent interest in Great Lakes from El Paso Corporation for approximately US\$3.4 billion, subject to certain post-closing adjustments, including US\$491 million of assumed long-term debt. TransCanada began consolidating ANR and Great Lakes in the Pipelines segment subsequent to the acquisition date. The acquisition was financed with a combination of proceeds from an equity offering of the Company, cash on hand and funds drawn on loan facilities.

Great Lakes

On February 22, 2007, PipeLines LP acquired a 46.45 per cent interest in Great Lakes from El Paso Corporation for approximately US\$945 million, including US\$209 million of assumed long-term debt, subject to certain post-closing adjustments. The acquisition was financed with debt facilities and a private placement offering of Pipelines LP units, which included a US\$312-million investment by TransCanada.

## **Consolidated Results of Operations**

**Reconciliation of Comparable Earnings to Net Income** 

(unaudited)Three months ended June 30Si(millions of dollars except per share amounts)2007200620

Six months ended June 30 **2007** 2006

Pipelines				
Comparable earnings	166	134	321	273
Specific items:				
Bankruptcy settlement with Mirant	-	-	-	18
Gain on sale of Northern Border Partners, LP interest Net earnings	166	13 147	321	13 304
Net earnings	100	14/		304
Energy				
Comparable earnings	90	74	196	174
Specific item:				
Income tax adjustments	4	23	4	23
Net earnings	94	97	200	197
Corporate				
Comparable (expenses)/earnings	(15)	(10)	(26)	(22)
Specific item:	\ \		` ′	
Income tax adjustments	12	10	27	10
Net (expenses)/earnings	(3)	-	1	(12)
Net Income				
Continuing operations <sup>(1)</sup>	257	244	522	489
Discontinued operations		-		28
Net Income	257	244	522	517
Net Income Per Share				
Continuing operations <sup>(2)</sup>	\$0.48	\$0.50	\$1.00	\$1.00
Discontinued operations	-	-	-	0.06
Basic and Diluted	\$0.48	\$0.50	\$1.00	\$1.06
(1) Comparable Earnings	244	100	401	425
Specific items (net of tax, where applicable):	241	198	491	425
Income tax adjustments	16	33	31	33
Bankruptcy settlement with Mirant	-	-	-	18
Gain on sale of Northern Border Partners, LP. interest,	-	13	-	13
<b>Net Income from Continuing Operations</b>	257	244	522	489
		-		
(2) Comparable Earnings Per Share	\$0.45	\$0.41	\$0.94	\$0.87
Specific items - per share	ψ <b>υ</b> υ	Ψ0.71	Ψ <b>0.</b> 57	Ψ0.07
Income tax adjustments	0.03	0.06	0.06	0.06
Bankruptcy settlement with Mirant	7	-	-	0.04
Gain on sale of Northern Border Partners, LP. interest		0.03		0.03
Net Income Per Share from Continuing Operations	\$0.48	\$0.50	\$1.00	\$1.00

TransCanada's net income and net income from continuing operations (net earnings) in second quarter 2007 were \$257 million or \$0.48 per share compared to \$244 million or \$0.50 per share in second quarter 2006. The \$13-million increase in net earnings in second quarter 2007 compared to 2006 was primarily due to income from the acquisition of ANR in February 2007, higher income recorded due to a five-year settlement on the Canadian Mainline approved by the National Energy Board (NEB) in May 2007 and start-up of the Bécancour cogeneration plant in September 2006. Net income and net earnings for second quarter 2007 also included positive income tax adjustments of \$16 million resulting from changes in Canadian federal income tax legislation. These increases were partially offset by a \$33-million favourable impact on future income taxes arising from a reduction in Canadian federal and provincial corporate income tax rates and a \$13-million (\$23 million pre-tax) gain on the sale of TransCanada's interest in Northern Border Partners, L.P. that were recorded in second quarter 2006. On a per share basis, net income reflects the above-mentioned items as well as an increased number of shares outstanding following the Company's \$1.725 billion share issuance in first quarter 2007.

Comparable earnings for second quarter 2007 were \$241 million or \$0.45 per share, compared to \$198 million or \$0.41 per share for the same period in 2006. Comparable earnings excluded the positive income tax adjustments of \$16 million in second quarter 2007. In second quarter 2006, comparable earnings excluded the \$33-million favourable impact on future income taxes arising from a reduction in Canadian federal and provincial corporate income tax rates and the \$13-million (\$23 million pre-tax) gain on the sale of TransCanada's interest in Northern Border Partners, L.P.

Net income was \$522 million or \$1.00 per share for the first six months in 2007 compared to \$517 million or \$1.06 per share for the same period last year. Net earnings for the six months ended June 30, 2007 were \$522 million or \$1.00 per share compared to \$489 million or \$1.00 per share for the same period in 2006. The increase in net income and net earnings was due to factors discussed above as well as positive income tax adjustments of \$15 million in first quarter 2007, which included the resolution of certain income tax matters and an internal restructuring. Net income and net earnings for the six months ended June 30, 2006 included an \$18-million (\$29 million pre-tax) bankruptcy settlement with Mirant Corporation and certain of its subsidiaries (Mirant). TransCanada's net income for the six months ended June 30, 2006 also included net income from discontinued operations of \$28 million or \$0.06 per share, reflecting bankruptcy settlements with Mirant received in first quarter 2006 related to TransCanada's Gas Marketing business divested in 2001. On a per share basis, net income decreased and net earnings remained unchanged primarily due to the above-mentioned items and an increased number of shares outstanding following the Company's \$1.725 billion share issuance in first quarter 2007.

Comparable earnings for the first six months of 2007 were \$491 million or \$0.94 per share, compared to \$425 million or \$0.87 per share for the same period in 2006. Comparable earnings for the six months ended June 30, 2007 excluded positive income tax adjustments of \$31 million recorded in the first six

months of 2007. In the first six months of 2006, comparable earnings excluded the \$33-million favourable impact on future income taxes, the \$18-million (\$29 million pre-tax) bankruptcy

settlement with Mirant and the \$13-million gain on the sale of TransCanada's interest in Northern Border Partners, L.P.

Results from each business segment for the three and six months ended June 30, 2007 are discussed further in the Pipelines, Energy and Corporate sections of this MD&A.

Funds generated from operations of \$596 million and \$1.2 billion for the three and six months ended June 30, 2007 increased \$57 million and \$122 million, respectively, when compared to the same periods in 2006.

## **Pipelines**

The Pipelines business generated net earnings of \$166 million for the three months ended June 30, 2007 compared to \$147 million for the same period in 2006. Excluding the \$13-million gain on the sale of TransCanada's interest in Northern Border Partners, L.P. in second quarter 2006, comparable earnings increased \$32 million in second quarter 2007 compared to the same period in 2006.

Net earnings for the six months ended June 30, 2007 were \$321 million compared to \$304 million for the same six months in 2006. Excluding the gain on the sale of TransCanada's interest in Northern Border Partners, L.P. and an \$18-million Mirant settlement in first quarter 2006, comparable earnings increased \$48 million.

Pipelines Results-at-a-Glance				
(unaudited)	Three months e	ended June 30	Six months	ended June 30
(millions of dollars)	2007	2006	2007	2006
Wholly Owned Pipelines				
Canadian Mainline	75	61	132	120
Alberta System	34	34	65	67
ANR <sup>(1)</sup>	29	-	50	-
GTN	5	13	16	27
Foothills <sup>(2)</sup>	8	7	14	14
	151	115	277	228
Other Pipelines				
Great Lakes <sup>(3)</sup>	11	11	25	23
Iroquois	3	3	8	7
Portland	1	(2)	6	4
PipeLines LP <sup>(4)</sup>	4	3	6	4
Ventures LP	3	3	6	6
TQM	1	1	3	3
TransGas	5	2	8	5
Gas Pacifico/INNERGY	_	3	2	4
Tamazunchale	2	-	5	-
Northern Development	(1)	(1)	(2)	(2)
General, administrative, support costs and other	(14)	(4)	(23)	(9)
	15	19	44	45
Comparable earnings	166	134	321	273
Bankruptcy settlement with Mirant	_	-	-	18
Gain on sale of Northern Border Partners, LP. interest		13	_	13
Net Earnings	166	147	321	304

- (1) ANR includes results of operations since February 22, 2007.
- (2) Foothills reflects the combined operations of Foothills and the BC System since January 1, 2007. Effective April 1, 2007, Foothills and BC System were integrated.
- (3) Great Lakes' results reflect TransCanada's 53.55 per cent ownership in Great Lakes since February 22, 2007.
- (4) PipeLines LP's results include TransCanada's effective ownership of an additional 15 per cent in Great Lakes as a result of TransCanada's 32.1 per cent interest in PipeLines LP since February 22, 2007.

# Wholly Owned Pipelines

Canadian Mainline's net earnings increased \$14 million and \$12 million for the three and six months ended June 30, 2007, respectively, compared to the corresponding periods in 2006. These increases reflect the impact of a five-year tolls settlement (the Settlement) with interested stakeholders effective January 1, 2007 to December 31, 2011 on the Canadian Mainline. The Settlement was approved by the NEB in May 2007, and included an increase in the deemed common equity ratio from 36 per cent to 40 per cent. As a result of the Settlement, Canadian Mainline's net earnings for the three months ended June 30, 2007, compared to the same period in the prior year, increased \$12 million as a result of the higher common equity ratio (\$6 million related to first quarter 2007). In addition, Canadian Mainline's net earnings were positively impacted by certain performance-based incentive arrangements and operations, maintenance and administrative (OM&A) cost savings, some of which related to

first quarter 2007. Partially offsetting these increases were the negative impacts of a lower rate of return on common equity (ROE) of 8.46 per cent in 2007 (8.88 per cent in 2006) and a lower average investment base.

Canadian Mainline's net earnings for the six months ended June 30, 2007, compared to the same period in the prior year, increased \$12 million as a result of the higher common equity ratio, certain performance-based incentive arrangements and OM&A cost savings under the Settlement, partially offset by a lower ROE in 2007 and a lower average investment base.

The Alberta System's net earnings were \$34 million in second quarter and \$65 million for the first six months in 2007, respectively, compared to \$34 million and \$67 million for the same periods in 2006. Net earnings in 2007 reflect an ROE of 8.51 per cent in 2007 compared to an ROE of 8.93 per cent in 2006, on deemed common equity of 35 per cent.

For the three and six months ended June 30, 2007, ANR's net earnings were \$29 million and \$50 million, respectively, which are generally in line with the Company's expectations. TransCanada completed the acquisition of ANR on February 22, 2007 and included net earnings from this date. ANR's revenues are primarily derived from its interstate natural gas transmission, storage, gathering and related services. Due to the seasonal nature of the business, ANR's volumes, revenues and net earnings are generally higher in the winter months.

GTN's comparable earnings for the three and six months ended June 30, 2007 decreased \$8 million and \$11 million, respectively, from the same periods in 2006 primarily due to lower operating revenues as a result of lower volumes contracted on a long-term firm basis, higher maintenance costs and a higher provision taken for non-payment of contract transportation revenues from a subsidiary of Calpine Corporation that filed for bankruptcy protection. Pending resolution of GTN's current rate case filing, GTN is recording its 2007 revenues at 2006 rates. As a result, GTN has been recording a provision for rate refund equal to the difference in transportation revenue based on GTN's interim 2007 rates and the rates that were in effect in 2006.

## **Operating Statistics**

						Gas			
						Transmi	ssion		
	Canad	ian	Albert	a		Northy	vest	Foot	hills
Six months ended June 30	Mainlin	e <sup>(1)</sup>	System	(2)	ANR (3) (4)	Systen	$n^{(3)}$	Syste	m <sup>(5)</sup>
(unaudited)	2007	2006	2007	2006	2007	2007	2006	2007	2006
Average investment base									
(\$ millions)	7,359	7,454	4,254	4,305	n/a	n/a	n/a	816	861
Delivery volumes (Bcf)									
Total	1,614	1,534	2,004	2,026	498	371	349	676	656
Average per day	8.9	8.5	11.1	11.2	3.9	2.0	1.9	3.7	3.6

- (1) Canadian Mainline deliveries originating at the Alberta border and in Saskatchewan for the six months ended June 30, 2007 were 1,110 Bcf (2006 1,170 Bcf); average per day was 6.1 Bcf (2006 6.5 Bcf).
- (2) Field receipt volumes for the Alberta System for the six months ended June 30, 2007 were 2,039 Bcf (2006 2,070 Bcf); average per day was 11.3 Bcf (2006 11.4 Bcf).
- (3) ANR and the Gas Transmission Northwest System operate under a fixed rate model approved by the United States Federal Energy Regulatory Commission (FERC) and, as a result, the systems' current results are not dependent on average investment base.
- (4) ANR includes results of pipeline operations since February 22, 2007.
- (5) Foothills reflects the combined operations of Foothills and the BC System since January 1, 2007. Effective April 1, 2007, Foothills and BC System were integrated.

## Other Pipelines

TransCanada's proportionate share of comparable earnings from Other Pipelines was \$15 million for the three months ended June 30, 2007 compared to \$19 million for the same period in 2006. The decrease was primarily due to higher project development and support costs as a result of growing the Pipelines business and decreased earnings from Gas Pacifico/INNERGY in second quarter 2007. These decreases were partially offset by earnings from Tamazunchale, which commenced operations in December 2006, and increased earnings from Portland and TransGas.

TransCanada's proportionate share of comparable earnings from Other Pipelines for the six months ended June 30, 2007 were \$44 million compared to \$45 million in the corresponding period in 2006. The \$1 million decrease in earnings was primarily due to higher project development and support costs as a result of growing the Pipelines business, offset by earnings in 2007 from Tamazunchale and higher earnings from TransGas, Great Lakes, Portland and PipeLines LP in the first six months of 2007.

As at June 30, 2007, TransCanada had advanced \$131 million to the Aboriginal Pipeline Group with respect to the Mackenzie Gas Pipeline Project (MGP) and had capitalized \$65 million related to the Keystone pipeline. These amounts were included in Other Assets.

TransCanada and its co-venturers on the MGP continue to pursue the development of the project, focusing on the regulatory process and discussions with the Canadian federal government on fiscal framework. Project timing is uncertain and is conditional upon regulatory and fiscal matters. TransCanada's ability to recover its investment remains dependent on the successful outcome of the project.

## **Energy**

Energy's net earnings of \$94 million in second quarter 2007 decreased \$3 million compared to \$97 million in second quarter 2006. Excluding \$4 million of income tax adjustments in second quarter 2006, comparable earnings of \$90 million increased \$16 million in second quarter 2007.

Energy's net earnings for the six months ended June 30, 2007 of \$200 million increased \$3 million compared to \$197 million for the same period in 2006. Excluding the 2007 and 2006 income tax adjustments, comparable earnings for the six months ended June 30, 2007 increased \$22 million.

Energy	Results-at-a-Glance	
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(unaudited)	Three months ended June 30		Six months of	ended June 30
(millions of dollars)	2007	2006	2007	2006
Bruce Power	31	41	60	104
Western Power Operations	57	46	130	104
Eastern Power Operations	70	43	137	92
Natural Gas Storage	20	17	50	39
General, administrative, support costs and other	(39)	(35)	(75)	(65)
Operating income	139	112	302	274
Financial charges	(6)	(5)	(10)	(12)
Interest income and other	3	1	6	3
Income taxes	(46)	(34)	(102)	(91)
Comparable Earnings	90	74	196	174
Income tax adjustments	4	23	4	23
Net earnings	94	97	200	197

## Bruce Power

Bruce Power Results-at-a-Glance <sup>(1)</sup>	Three months	ended June 30	Six months e	ended June 30
(unaudited)	2007	2006	2007	2006
Bruce Power (100 per cent basis)				
(millions of dollars)				
Revenues				
Power	450	439	910	918
Other <sup>(2)</sup>	30	11	50	28
	480	450	960	946
Operating expenses			-	
Operations and maintenance	(259)	(226)	(554)	(446)
Fuel	(28)	(22)	(53)	(42)
Supplemental rent	(42)	(42)	(85)	(85)
Depreciation and amortization	(36)	(34)	(72)	(65)
•	(365)	(324)	(764)	(638)
Operating Income	115	126	196	308
. 0				
TransCanada's proportionate share	37	39	68	101
Adjustments	(6)	2	(8)	3
TransCanada's operating income from		-		
Bruce Power	31	41	60	104
Bruce Power - Other Information				
Plant availability				
Bruce A	74%	63%	82%	71%
Bruce B	91%	94%	84%	95%
Combined Bruce Power	85%	84%	83%	87%
Sales volumes (GWh) <sup>(3)</sup>				
Bruce A - 100 per cent	2,410	2,070	5,320	4,590
Bruce B - 100 per cent	6,370	6,630	11,800	13,250
Combined Bruce Power - 100 per cent	8,780	8,700	17,120	17,840
TransCanada's proportionate share	3,191	3,094	6,320	6,400
Results per MWh <sup>(4)</sup>				
Bruce A power revenues	\$60	\$59	\$59	\$58
Bruce B power revenues	\$48	\$48	\$51	\$49
Combined Bruce Power revenues	\$51	\$51	\$53	\$51
Combined Bruce Power fuel	\$3	\$2	\$3	\$2
Combined Bruce Power operating expenses (5)	\$41	\$37	\$44	\$35
Percentage of output sold to spot market	47%	39%	41%	38%
resemble of output both to opot market	47 /0	3370	4170	3070

<sup>(1)</sup> All information in the table includes adjustments to eliminate the effects of inter-partnership transactions between Bruce A and Bruce B.

<sup>(2)</sup> Includes fuel cost recoveries for Bruce A of \$8 million and \$17 million for the three and six months ended June 30, 2007, respectively (\$5 million and \$11 million for the three and six months ended June 30, 2006, respectively). Other income also includes fair value changes of the cash flow hedges that have not been designated for hedge accounting.

- (3) Gigawatt hours.
- (4) Megawatt hours.
- (5) Net of fuel cost recoveries.

TransCanada's operating income of \$31 million from its investment in Bruce Power decreased \$10 million in second quarter 2007 compared to second quarter 2006, primarily due to higher post-employment benefit and other employee-related costs, as well as higher costs associated with changes in duration and scope of planned outages. These impacts were partially offset by higher revenues resulting from increased generation volumes.

TransCanada's share of Bruce Power's generation for second quarter 2007 increased 97 GWh to 3,191 GWh, compared to second quarter 2006 generation of 3,094 GWh, as a result of fewer planned maintenance outage days in second quarter 2007. Bruce Power prices achieved during second quarter 2007 and 2006 (excluding other revenues) were \$51 per MWh. Bruce Power's combined operating expenses (net of fuel cost recoveries) in second quarter 2007 increased to \$41 per MWh from \$37 per MWh in second quarter 2006 primarily due to higher employee-related and planned outage costs, discussed above.

Approximately 44 reactor days of planned maintenance outages as well as approximately 24 reactor days of unplanned outages occurred on the six operating units in second quarter 2007. In second quarter 2006, Bruce Power experienced approximately 50 reactor days of planned maintenance outages and 24 reactor days of unplanned outages. The Bruce Power units ran at a combined average availability of 85 per cent in second quarter 2007, compared to an 84 per cent combined average availability in second quarter 2006.

TransCanada's operating income from its investment in Bruce Power for the six months ended June 30, 2007 was \$60 million compared to \$104 million for the same period in 2006. The decrease of \$44 million was primarily due to higher costs and lower sales volumes as a result of higher planned outages, as well as higher post-employment benefit and other employee-related costs. Partially offsetting these decreases was the impact of higher realized prices.

The overall plant availability percentage in 2007 is expected to be in the low 90s for the four Bruce B units and in the high 70s for the two operating Bruce A units. Two planned outages were scheduled for Bruce A Unit 3 in 2007, with the first planned one month outage completed in second quarter 2007 and a second outage now expected to last approximately one and a half months beginning in late third quarter 2007. A planned one month outage for Bruce A Unit 4 and a planned two and a half month maintenance outage for Bruce B Unit 6 were both completed in April 2007. An additional outage on Bruce A Unit 4 is expected to occur in early fourth quarter 2007 lasting approximately one month.

Income from Bruce B is directly impacted by the fluctuations in wholesale spot market prices for electricity. Net earnings from both Bruce A and Bruce B units are impacted by overall plant availability, which in turn is impacted by scheduled and unscheduled maintenance. As a result of a contract with the Ontario Power Authority (OPA), all of the output from Bruce A in second quarter 2007 was sold at a fixed price of \$59.69 per MWh (before recovery of fuel costs from the OPA) compared to \$58.63 per MWh for second quarter 2006. In addition, sales from the Bruce B Units 5 to 8 were subject to a floor price of \$46.82 per MWh in second quarter 2007 and \$45.99 per MWh in second quarter 2006. Both of the Bruce A and Bruce B reference prices are adjusted annually for inflation on April 1. In first quarter 2007, the Bruce A fixed price was \$58.63 per MWh (2006 - \$57.37 per MWh) and the Bruce B floor price was \$45.99 per MWh (2006 - \$45.00 per MWh). Payments received pursuant to the Bruce B floor price mechanism are subject to a recapture payment dependent on annual spot prices over the term of the contract. Bruce B net earnings do not include any amounts received under this floor price mechanism to date. To further reduce its exposure to spot market prices, Bruce B has entered into fixed price sales contracts to sell forward approximately 4,200 GWh of output for the remainder of 2007 and 6,500 GWh for 2008.

The capital cost of Bruce A's four-unit, seven-year restart and refurbishment project is expected to total approximately \$4.25 billion with TransCanada's share being approximately \$2.125 billion. As at June 30, 2007, Bruce A had incurred capital costs of \$1.63 billion with respect to the restart and refurbishment project.

Western Power Operations

western Power Operations Results-at-a-Glance					
(unaudited)	Three months en	nded June 30	Six months ended June 30		
(millions of dollars)	2007	2006	2007	2006	
Revenues					
Power	221	221	507	496	
Other <sup>(1)</sup>	21	38	49	102	
	242	259	556	598	
Commodity purchases resold					
Power	(135)	(150)	(314)	(340)	
Other <sup>(1)</sup>	(12)	(28)	(35)	(76)	
	(147)	(178)	(349)	(416)	
Plant operating costs and other	(34)	(30)	(68)	(68)	
Depreciation	(4)	(5)	(9)	(10)	
Operating income	57	46	130	104	

<sup>(1)</sup> Other includes Cancarb Thermax and natural gas.

Western Power Operations Results-at-a-Glance

(unaudited)	Three months	Six months ended June 30		
(GWh)	2007	2006	2007	2006
Supply				
Generation	531	438	1,123	1,023

Purchased				
Sundance A & B and Sheerness PPAs	2,877	2,846	6,130	6,237
Other purchases	416	519	865	1,005
	3,824	3,803	8,118	8,265
Sales				
Contracted	3,017	2,811	6,509	5,975
Spot	807	992	1,609	2,290
	3,824	3,803	8,118	8,265

Western Power Operations' operating income of \$57 million in second quarter 2007 increased \$11 million compared to the \$46 million earned in second quarter 2006. This increase was primarily due to increased

margins from the Alberta power purchase arrangements (PPA) resulting from a combination of slightly higher realized power prices, increased volumes and lower PPA costs. Average spot market prices in Alberta decreased seven per cent to \$50 per MWh in second quarter 2007 compared to the same quarter last year. During second quarter 2007, Western Power Operations reduced its exposure to lower spot market prices by contracting additional volumes and, as a result, sold fewer volumes into the spot market. Recontracting at higher prices also improved overall realized prices in second quarter 2007 compared to the same period in 2006.

Generation volumes of 531 GWh in second quarter 2007 increased 93 GWh compared to second quarter 2006 primarily due to the return to service of the Bear Creek facility in third quarter 2006 and a planned maintenance outage at the MacKay River facility in second quarter 2006.

Western Power Operations manages the sale of its supply volumes on a portfolio basis. A portion of its supply is held for sale in the spot market for operational reasons and the amount of supply volumes eventually sold into the spot market is dependent upon the ability to transact in forward sales markets at acceptable contract terms. This approach to portfolio management assists in minimizing costs in situations where Western Power Operations would otherwise have to purchase electricity in the open market to fulfill its contractual sales obligations. Approximately 21 per cent of power sales volumes were sold into the spot market in second quarter 2007 compared to 26 per cent in second quarter 2006. To reduce its exposure to spot market prices on uncontracted volumes, as at June 30, 2007, Western Power Operations had fixed-price power sales contracts to sell approximately 5,300 GWh for the remainder of 2007 and 7,400 GWh for 2008.

Western Power Operations' operating income for the six months ended June 30, 2007 increased \$26 million to \$130 million compared to the same period in 2006. This increase was primarily due to higher overall realized power prices and lower PPA costs.

## Eastern Power Operations

Eastern Power Operations Results-at-a-Glance (1)

(unaudited)	Three months en	ded June 30	Six months er	nded June 30
(millions of dollars)	2007	2006	2007	2006
Revenue				
Power	389	174	743	335
Other <sup>(2)</sup>	64	58	147	175
	453	232	890	510
Commodity purchases resold				
Power	(183)	(89)	(360)	(190)
Other <sup>(2)</sup>	(67)	(53)	(125)	(149)
	(250)	(142)	(485)	(339)
Plant operating costs and other	(120)	(40)	(244)	(65)
Depreciation	(13)	(7)	(24)	(14)
Operating income	70	43	137	92

<sup>(1)</sup> Eastern Power Operations includes Bécancour and Baie-des-Sables effective September 17, 2006 and November 21, 2006, respectively.

Eastern Power Operations Sales Volumes (1)

(unaudited)	Three months ended June 30 Six months ended 3		nded June 30	
(GWh)	2007	2006	2007	2006
Supply				
Generation	2,028	949	4,051	1,654
Purchased	1,562	667	3,088	1,397
	3,590	1,616	7,139	3,051
Sales				
Contracted	3,437	1,503	6,794	2,886
Spot	153	113	345	165
	3,590	1,616	7,139	3,051

<sup>(1)</sup> Eastern Power Operations includes Bécancour and Baie-des-Sables effective September 17, 2006 and November 21, 2006, respectively.

<sup>(2)</sup> Other includes natural gas.

Eastern Power Operations' operating income of \$70 million and \$137 million for the three and six months ended June 30, 2007, respectively, increased \$27 million and \$45 million, compared to the same periods in 2006. The increase was primarily due to incremental income earned in 2007 from the startup of the 550 MW Bécancour cogeneration plant in September 2006, payments received under the newly designed forward capacity market in New England and margins earned on incremental volumes sold to new customers.

Generation volumes in second quarter 2007 of 2,028 GWh increased 1,079 GWh compared to 949 GWh generated in second quarter 2006 primarily due to the placing into service of the Bécancour and Baie-des-Sables facilities.

Eastern Power Operations' power revenues of \$389 million increased \$215 million in second quarter 2007, compared to second quarter 2006, primarily due to the placing into service of the Bécancour facility and increased sales volumes to commercial and industrial customers. Power commodity purchases resold of \$183 million and purchased power volumes of 1,562 GWh were significantly higher in second quarter 2007, compared to second quarter 2006, primarily due to the impact of increased purchases to supply increased sales volumes. Plant operating costs and other of \$120 million, which includes fuel gas consumed in generation, increased in second quarter 2007 from the prior year primarily as a result of the startup of the Bécancour facility.

In second quarter 2007, approximately four per cent of power sales volumes were sold into the spot market compared to approximately seven per cent in second quarter 2006. Eastern Power Operations is focused on selling the majority of its power under contract to wholesale, commercial and industrial customers while managing a portfolio of power supplies sourced from its own generation and wholesale power purchases. To reduce its exposure to spot market prices, as at June 30, 2007, Eastern Power Operations had entered into fixed price power sales contracts to sell approximately 7,200 GWh for the remainder of 2007 and 11,000 GWh for 2008, although certain contracted volumes are dependent on customer usage levels.

Power Plant Availability

# Weighted Average Power Plant Availability (1)

	Three months en	nded June 30	Six months ended June 30		
(unaudited)	2007	2006	2007	2006	
Bruce Power	85%	84%	83%	87%	
Western Power Operations <sup>(2)</sup>	89%	74%	94%	82%	
Eastern Power Operations <sup>(3)</sup>	93%	98%	96%	97%	
All plants, excluding Bruce Power	91%	93%	95%	93%	
All plants	89%	85%	90%	88%	

- (1) Plant availability represents the percentage of time in the period that the plant is available to generate power, whether actually running or not and is reduced by planned and unplanned outages.
- (2) Western Power Operation's plant availability of 74 per cent for the three months ended June 30, 2006 reflects planned maintenance outages at the MacKay River, Bear Creek and Carseland cogeneration facilities.
- (3) Eastern Operations includes Bécancour and Baie-des-Sables effective September 17, 2006 and November 21, 2006, respectively.

## Natural Gas Storage

Natural Gas Storage operating income of \$20 million in second quarter 2007 increased \$3 million compared to \$17 million in second quarter 2006. Natural Gas Storage operating income of \$50 million for the six months ended June 30, 2007 increased \$11 million compared to \$39 million for the same period in 2006. These increases were primarily due to incremental income earned in 2007 from the startup of the Edson facility in December 2006.

TransCanada manages its natural gas storage assets' exposure to seasonal natural gas price spreads by hedging storage capacity with a portfolio of third party storage capacity leases and proprietary natural gas purchases and sales. Earnings from third party storage capacity leases are recognized evenly over the term of the lease. Earnings for proprietary

natural gas sales, exclusive of unrealized gains or losses from changes in fair value, are recognized when the natural gas is sold which typically occurs during the winter withdrawal season.

Effective April 1, 2007, TransCanada adopted an accounting policy to record proprietary natural gas storage inventory at its fair value using the one-month forward price for natural gas. Changes in fair value of inventory are included in Revenues.

Back-to-back proprietary transactions are comprised of a forward purchase of natural gas at lower prices to be injected into storage and a simultaneous forward sale of natural gas at higher prices for withdrawal at a later period. By matching purchases and sales volumes, TransCanada locks in a margin effectively eliminating its exposure to the price movements of natural gas. These forward natural gas contracts, which meet the definition of a derivative, provide highly effective economic hedges. However, they do not meet the criteria for hedge accounting due to the Company's active management of these purchases and sales. As a result, these forward purchase and sale contracts are recorded at their fair values based on the forward market prices for the contracted month of delivery. The change in fair value of the purchase and sale contracts is included in Revenues.

Based on normal market price movements, the recording of natural gas storage inventory at its fair value is expected to create partially, but not completely, offsetting impacts to the changes in fair value of the forward contracts. Due to the locked-in margins on these back-to-back proprietary transactions, the net changes in fair value reflected in income at period ends may not be indicative of the operating results of the underlying business. The net change in the fair values of the proprietary natural gas storage inventory and forward contracts included in income in second quarter 2007 was not significant.

General, administrative and support costs of \$39 million and \$75 million for the three and six months ended June 30, 2007 increased \$4 million and \$10 million, respectively, compared to the same periods in 2006. The increases were primarily due to higher business development costs associated with growing the Energy business.

As at June 30, 2007, TransCanada had capitalized \$35 million related to the Broadwater liquefied natural gas project.

## **Corporate**

Corporate net expenses for the three months ended June 30, 2007 were \$3 million compared to nil for the same period in 2006. The increase in net expenses was primarily due to higher financial charges as a result of financing the ANR and Great Lakes acquisitions. Partially offsetting the increase in net expenses in second quarter 2007 were gains on derivatives used to manage the Company's exposure to foreign exchange rate fluctuations and favourable income tax adjustments of \$12 million from changes in Canadian federal income tax legislation. In second quarter 2006, there was a \$10-million favourable impact on earnings arising from a reduction in Canadian federal and provincial income tax rates.

Excluding the \$12 million and \$10 million of income tax adjustments from net expenses in second quarter 2007 and 2006, respectively, Corporate's comparable expenses were \$15 million and \$10 million, respectively.

Net earnings from Corporate for the six months ended June 30, 2007 were \$1 million compared to net expenses of \$12 million for the same period in 2006. The \$13-million increase in earnings for the six months ended June 30, 2007 was primarily due to \$27 million of favourable income tax adjustments recorded in the first six months of 2007 as well as gains on derivatives used to manage the Company's exposure to foreign exchange rate fluctuations. Partially offsetting these increases were higher financial charges as a result of the ANR and Great Lakes acquisitions. Excluding the \$27-million income tax adjustments from Corporate's net earnings for the six months ended June 30, 2007, and the \$10-million income tax adjustments from Corporate's net expenses for the six months ended June 30, 2006 resulted in comparable expenses of \$26 million and \$22 million for the six months ended June 30, 2007 and 2006, respectively.

## **Liquidity and Capital Resources**

## **Funds Generated from Operations**

(unaudited)	Three months e	ended June 30	Six months ended June 30	
(millions of dollars)	2007	2006	2007	2006
Cash Flows				
Funds generated from operations <sup>(1)</sup>	596	539	1,178	1,056
Decrease/(increase) in operating working capital	93	(91)	129	(93)
Net cash provided by operations	689	448	1,307	963

<sup>(1)</sup> For a further discussion on funds generated from operations refer to the Non-GAAP Measures section in this MD&A.

Net cash provided by operations increased \$241 million and \$344 million in the second quarter and first six months of 2007, respectively, compared to the same periods in 2006. The increase in net cash provided by operations was primarily due to an increase in funds generated from operations and a decrease in operating working capital. Funds generated from operations were \$596 million and \$1.2 billion for the three and six months ended June 30, 2007, respectively, compared to \$539 million and \$1.1 billion for the same periods in 2006. The increase was mainly due to an increase in cash generated through earnings.

TransCanada expects that its ability to generate adequate amounts of cash in the short and long term, when needed, and to maintain financial capacity and flexibility to provide for planned growth remains substantially unchanged since December 31, 2006.

## **Investing Activities**

Acquisitions, net of cash acquired, for the six months ended June 30, 2007 were \$4.2 billion (2006 - \$358 million) due to the acquisition of ANR and an additional 3.55 per cent interest in Great Lakes for approximately US\$3.4 billion, including US\$491 million of assumed long-term debt. Acquisitions also include PipeLines LP's 46.45 per cent interest in Great Lakes for approximately US\$945 million, including US\$209 million of assumed long-term debt. These acquisitions are discussed further in the Acquisitions section of this MD&A.

Acquisitions for each of the three and six months ended June 30, 2006 were \$358 million, which related to the purchase of an additional 20 per cent general partnership interest in Northern Border Pipeline Company by PipeLines LP.

For the three and six months ended June 30, 2007, capital expenditures totalled \$386 million (2006 - \$327 million) and \$692 million (2006 - \$630 million) and related to the restart and refurbishment of Bruce A Units 1 and 2, the construction of new power plants and capital expenditures in Pipelines.

In the three and six months ended June 30, 2006, disposition of assets, net of current income tax, generated \$23 million. The disposition in 2006 related to the sale of TransCanada's 17.5 per cent general partner interest in Northern Border Partners, L.P.

# **Financing Activities**

TransCanada retired \$470 million and \$795 million of long-term debt in the three and six months ended June 30, 2007, respectively (\$208 million and \$348 million for the three and six months ended June 30, 2006, respectively) and issued \$1.2 billion and \$2.5 billion of long-term debt and junior subordinated notes for the three and six months ended June 30, 2007, respectively (\$372 million and \$1.3 billion for the three and six months ended June 30, 2006, respectively). TransCanada's notes payable decreased \$804 million and increased \$261 million in the three and six months ended June 30, 2007, respectively, compared to an increase of \$180 million and a decrease of \$453 million for the same periods in 2006, respectively.

On July 5, 2007, TransCanada redeemed, at par, all of the outstanding US\$460 million 8.25 per cent Preferred Securities due 2047.

In second quarter 2007, TransCanada issued 1.3 million common shares under its Dividend Reinvestment Program, resulting in proceeds of approximately \$51 million.

In April 2007, TransCanada issued US\$1.0 billion of Junior Subordinated Notes ("Notes") maturing in 2067 and bearing interest of 6.35 per cent until May 15, 2017 at which time the interest on the Notes will convert to a floating rate reset quarterly to the three-month London Interbank Offered Rate (LIBOR) plus 221 basis points. The Notes' effective interest rate at June 30, 2007 was 6.51 per cent. TransCanada has the option to defer payment of interest for one or more periods of up to ten years without giving rise to an event of default and without permitting acceleration of payment under the terms of the Notes. If this were to occur, the Company would be prohibited from paying dividends during the deferral period. The Notes are subordinated in right of payment to existing and future senior indebtedness and are effectively subordinated to all indebtedness and obligations of TCPL. The Notes are callable at TransCanada's option at any time on or after May 15, 2017 at 100 per cent of the principal amount of the Notes plus accrued and unpaid interest to the date of redemption. Upon the occurrence of certain events, the Notes are callable earlier at TransCanada's option, in whole or in part, at an amount equal to the greater of 100 per cent of the principal amount of the Notes plus accrued and unpaid interest to the date of redemption or at an amount determined by formula in accordance with the terms of the Notes.

In April 2007, Northern Border established a US\$250-million five-year bank facility. A portion of the bank facility was drawn to refinance US\$150 million of senior notes that matured on May 1, 2007, with the balance available to fund Northern Border's ongoing operations.

In March 2007, the Company filed debt shelf prospectuses in Canada and the U.S. qualifying for issuance of \$1.5 billion of medium-term notes and US\$1.5 billion of debt securities, respectively. At June 30, 2007, the Company had issued no medium-term notes and US\$1.0 billion of debt securities under these prospectuses.

In February 2007, the Company executed an agreement for a US\$2.2-billion, committed, unsecured, one-year bridge loan facility with a floating interest rate based on the one-month LIBOR plus 25 basis points. The Company utilized \$1.5 billion and US\$700 million from this facility to partially finance the ANR and Great Lakes acquisitions. At June 30, 2007, the Company had an outstanding balance of US\$488 million on this facility. The undrawn balance of this facility has been cancelled and is no longer available to the Company.

In February 2007, the Company established a US\$1.0-billion committed, unsecured credit facility. A floating interest rate based on the three-month LIBOR plus 22.5 basis points is charged on the balance outstanding and a facility fee of 7.5 basis points is charged on the entire facility. The Company utilized US\$1.0 billion from this facility and an additional US\$100 million from an existing demand line to partially finance the ANR acquisition as well as its additional investment in PipeLines LP. At June 30, 2007, the Company had an outstanding balance of US\$700 million on the credit facility and had repaid the demand line.

In February 2007, PipeLines LP increased the size of its syndicated revolving credit and term loan facility in connection with its Great Lakes acquisition. The amount available under the facility increased from US\$410 million to US\$950 million, consisting of a US\$700 million senior term loan and a US\$250 million senior revolving credit facility, with US\$194 million of the senior term loan amount available being terminated upon closing of the Great Lakes acquisition. At June 30, 2007, US\$506 million of the senior term loan and US\$10 million of the senior revolving credit facility remained outstanding. A floating interest rate based on the three-month LIBOR plus 55 basis points is charged on the senior revolving credit facility. A facility fee of 10 basis points is charged on the US\$250 million senior revolving credit facility. The weighted average interest rate at June 30, 2007 was 5.94 per cent.

Other than the above-mentioned items and those discussed in TransCanada's 2006 Annual Report and First Quarter 2007 Quarterly Report to Shareholders, there have been no material changes to TransCanada's financing activities from December 31, 2006 to June 30, 2007.

# Dividends

On July 26, 2007, TransCanada's Board of Directors declared a quarterly dividend of \$0.34 per share for the quarter ending September 30, 2007 on the Company's outstanding common shares. This is the 176<sup>th</sup> consecutive quarterly dividend paid by TransCanada and its subsidiary on the common shares. It is payable on October 31, 2007 to shareholders of record at the close of business on September 28, 2007.

Directors also approved the issuance of common shares from treasury at a two per cent discount under TransCanada's Dividend Reinvestment and Share Purchase Plan for the dividend payable October 31, 2007. The Company reserves the right to alter the discount or return to purchasing shares on the open market at any time.

## **Changes in Accounting Policies**

The Company's Changes in Accounting Policies have not changed materially from those described in TransCanada's 2006 Annual Report and First Quarter 2007 Quarterly Report to Shareholders MD&A except for the following.

Proprietary Natural Gas Storage Inventories and Revenue Recognition

The new Canadian Institute of Chartered Accountants (CICA) Handbook accounting requirements for Section 3031 "Inventories" will become effective January 1, 2008. However, the Company has chosen to adopt this standard as of April 1, 2007. Adjustments to second quarter 2007 consolidated financial statements have been made in accordance with the transitional provisions for this new standard.

Beginning April 1, 2007, TransCanada's proprietary natural gas storage inventory will be valued at its fair value, as measured by the one-month forward price for natural gas. In order to record inventory at fair value, TransCanada has designated its natural gas storage business as a

"broker/trader business" that purchases and sells natural gas on a back-to-back basis. The Company did not have any proprietary natural gas inventory prior to April 1, 2007. The Company records its proprietary natural gas storage results in Revenues net of Commodity Purchases Resold.

At June 30, 2007, \$81 million of proprietary natural gas storage inventory was included in Inventories on the Consolidated Balance Sheet. All changes in the fair value of the proprietary natural gas storage inventory will be recorded in Inventories and Revenues. During the three months ended June 30, 2007, unrealized pre-tax losses related to the change in fair value of the proprietary natural gas storage inventory were \$23 million, which was essentially offset by the change in fair value of the forward proprietary natural gas storage purchase and sale contracts.

## **Contractual Obligations**

As a result of TransCanada's acquisition of ANR, Pipelines' future purchase obligations, primarily consisting of operating lease and purchase obligations, increased \$110 million at June 30, 2007, compared to December 31, 2006.

In July 2007, the Company entered into contracts to purchase pipe and supplies totaling approximately \$300 million for the Keystone oil pipeline and other Pipeline projects.

Other than the above-mentioned commitments and future debt and interest payments on debt utilized to acquire ANR, there have been no material changes to TransCanada's contractual obligations from December 31, 2006 to June 30, 2007, including payments due for the next five years and thereafter. For further information on these contractual obligations, refer to the MD&A in TransCanada's 2006 Annual Report.

## **Financial Instruments and Risk Management**

Energy Price, Interest Rate and Foreign Exchange Rate Risk Management

The Company enters into various contracts to mitigate its exposure to fluctuations in interest rates, foreign exchange rates and commodity prices. The contracts generally consist of the following.

- Forwards and futures contracts contractual agreements to buy or sell a specific financial instrument or commodity at a specified price and date in the future. The Company enters into foreign exchange and commodity forwards and futures to mitigate volatility in changes in foreign exchange rates and power and gas prices, respectively.
- Swaps contractual agreements between two parties to exchange streams of payments over time according to specified terms. The Company enters
  into interest rate, cross-currency and commodity swaps to mitigate changes in interest rates, foreign exchange rates and commodity prices,
  respectively.
- Options contractual agreements to convey the right, but not the obligation, for the purchaser either to buy or sell a specific amount of a financial instrument or commodity at a fixed price, either at a fixed date or at any time within a specified period. The Company enters into option agreements to mitigate changes in interest rates, foreign exchange rates and commodity prices.
- Heat rate contracts contracts for the sale or purchase of power that are priced based on a natural gas index.

## Energy Price Risk

The Company is exposed to energy price movements as part of its normal business operations, particularly in relation to the prices of electricity and natural gas. The primary risk is that market prices for commodities will move adversely between the time that purchase and/or sales prices are fixed, potentially reducing expected margins.

To manage exposure to price risk, subject to the Company's overall risk management policies and procedures, the Company commits a significant portion of its supply to medium- to long-term sales contracts while reserving an amount of unsold supply to maintain flexibility in the overall management of its asset portfolio. The types of instruments used include forwards and futures contracts, swaps, options, and heat rate contracts.

TransCanada manages its exposure to seasonal gas price spreads in its natural gas storage business, by hedging storage capacity with a portfolio of third party storage capacity leases and back-to-back proprietary natural gas purchases and sales. By matching purchases and sales volumes, TransCanada locks in a margin and effectively eliminates its exposure to the price movements of natural gas.

The Company continually assesses its power contracts and derivative instruments used to manage energy price risk. Contracts, with the exception of leases, have been assessed to determine whether they meet the definition of a derivative. Certain commodity purchase and sale contracts are derivatives but are not within the scope of the Canadian Institute of Chartered Accountants Handbook Section 3855, as they were entered into and continue to be held for the purpose of receipt or delivery in accordance with the Company's expected purchase, sale or usage requirements ("normal purchases and sales exception"), are considered to be executory contracts or meet other exemption criteria listed in Section 3855.

## Interest Rate Risk

The Company has fixed interest rate long-term debt, which subjects the Company to interest rate price risk, and has floating interest rate long-term debt, which subjects the Company to interest rate cash flow risk. To manage its exposure to these risks, the Company uses a combination of interest-rate swaps, forwards and options.

#### Investments in Foreign Operations

The Company hedges its net investment in self-sustaining foreign operations with U.S. dollar-denominated debt, cross-currency swaps, forward exchange contracts and options. At June 30, 2007, the Company had designated U.S. dollar-denominated debt with a carrying value of \$4,104 million (US\$3,859 million) and a fair value of \$4,178 million (US\$3,929 million) as a portion of this hedge and swaps, forwards and options with a fair value of \$75 million (US\$70 million) as net investment hedges.

## **Net Investment in Foreign Operations**

Asset/(Liability)

(millions of dollars)	June 30, 2007			31, 2006
	Fair	Notional or Principal	Fair	Notional or Principal
	Value <sup>(1)</sup>	Amount	Value <sup>(1)</sup>	Amount
Derivative financial Instruments in hedging relationships				
U.S. dollar cross-currency swaps				
(maturing 2007 to 2013)	75	U.S. 350	58	U.S. 400
U.S. dollar forward foreign exchange contracts				
(maturing 2007)	-	U.S. 75	(7)	U.S. 390
U.S. dollar options				
(maturing 2007)	-	U.S. 50	(6)	U.S. 500
	75	U.S. 475	45	U.S. 1,290

(1) Fair values are equal to carrying values.

#### Fair Values

Fair values of financial instruments are determined by reference to quoted bid or asking price, as appropriate, in active markets. In the absence of an active market, the Company determines fair value by using valuation techniques that refer to observable market data or estimated market prices. These include comparisons with similar instruments where market observable prices exist, option pricing models and other valuation techniques commonly used by market participants. Fair values determined using valuation models require the use of assumptions concerning the amount and timing of estimated future cash flows and discount rates. In determining those assumptions, the Company looks primarily to external readily observable market input factors such as interest rate yield curves, currency rates, and price and rate volatilities as applicable.

## Unrealized Gains and Losses

At June 30, 2007, there were unrealized gains from unsettled derivative financial instruments of \$147 million (December 31, 2006 - \$41 million) included in Other Current Assets and \$120 million (December 31, 2006 - \$39 million) included in Other Assets. At June 30, 2007, there were unrealized losses from unsettled derivative financial instruments of \$220 million (December 31, 2006 - \$144 million) included in Accounts Payable and \$253 million (December 31, 2006 - \$158 million) included in Deferred Amounts. At June 30, 2007, there were unrealized losses from the fair value adjustments of proprietary natural gas storage inventory of \$23 million (December 31, 2006 - nil) included in Inventories.

## Risk and Risk Management Related to Environmental Regulations

On July 1, 2007, the Government of Alberta's regulations to reduce greenhouse gas emissions (GHG) by 12 per cent of average 2003 to 2005 levels came into effect for large industrial emitters in Alberta. Under the new regulations, entities covered under this legislation will have until March 31, 2008 to provide compliance reports stating how their facilities have met their reduction targets. TransCanada anticipates that costs associated with GHG reduction targets impacting the Alberta System are to be recovered through future tolls paid by customers on the Alberta System. Recovery of GHG compliance costs related to the Company's power facilities in Alberta is ultimately dependent upon market prices for electricity. These GHG changes may have an impact on these market prices.

On April 26, 2007, the Canadian government released its Regulatory Framework for Air Emissions that includes "mandatory and enforceable reductions in emissions of greenhouse gases and air pollutants". Under this framework, industrial emitters will be required to reduce GHG intensities in 2010 by 18 percent from 2006 levels and this reduction target will increase by two per cent annually until 2020. However, many significant implementation and compliance elements of this framework are still evolving.

TransCanada continues to be engaged in policy discussions at all levels with provincial and federal governments. There are several processes taking place, including assessment of significant infrastructure requirements, further development of broad policy elements (for example, domestic offset systems and management of the federal technology fund) and submission of third party audited compliance reports. TransCanada is following developments in each of these processes. As these Alberta and Canadian federal government initiatives have the potential to significantly impact the energy industry, the Company continues to assess and monitor the implications to TransCanada's businesses.

# Other Risks

Additional risks faced by the Company are discussed in the MD&A in TransCanada's 2006 Annual Report. TransCanada's market, financial and counterparty risks remain substantially unchanged since December 31, 2006.

## **Controls and Procedures**

As of June 30, 2007, an evaluation was carried out under the supervision of, and with the participation of, management including the President and Chief Executive Officer and Chief Financial Officer, of the effectiveness of TransCanada's disclosure controls and procedures as defined under the rules adopted by the Securities Exchange Commission (SEC). Based on that evaluation, the President and Chief Executive Officer, and Chief Financial Officer concluded that the design and operation of TransCanada's disclosure controls and procedures were effective as at June 30, 2007.

During the recent fiscal quarter, there have been no changes in TransCanada's internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, TransCanada's internal control over financial reporting. With respect to the acquisitions in 2007, the Company has not yet determined whether or not to apply the acquisitions exemption allowed under the *Sarbanes-Oxley Act of 2002*.

## **Significant Accounting Policies and Critical Accounting Estimates**

Since determining the value of certain assets, liabilities, revenues and expenses is dependent upon future events, the preparation of the Company's consolidated financial statements requires the use of estimates and assumptions, which have been made using careful judgment.

TransCanada's significant accounting policies and critical accounting estimates are the use of regulatory accounting for the Company's rate-regulated operations and the policies the Company adopts to account for derivatives and depreciation and amortization expense. Effective January 1, 2007, the Company adopted the new accounting standards for financial instruments and hedges. For further information on the Company's accounting policies and estimates refer to the MD&A in TransCanada's 2006 Annual Report and First Quarter 2007 Quarterly Report to Shareholders.

## **Outlook**

Excluding the \$31 million of income tax adjustments recorded in 2007 and the positive impact of the Settlement on the Canadian Mainline, the Company's outlook is relatively unchanged since the disclosure in TransCanada's 2006 Annual Report. For further information on outlook, refer to the MD&A in TransCanada's 2006 Annual Report.

TransCanada Corporation's issuer rating assigned by Moody's Investors Service (Moody's) is A3 with a stable outlook. TCPL's senior unsecured debt is rated A, with a stable outlook, by DBRS; A2, with a stable outlook, by Moody's; and A-, with a stable outlook, by Standard & Poor's.

## **Other Recent Developments**

## **Pipelines**

Canadian Mainline

In February 2007, TransCanada reached a five-year tolls settlement (the Settlement) with interested stakeholders for the years 2007 to 2011 on the Canadian Mainline. In March 2007, TransCanada applied to the NEB for approval of the Settlement. In May 2007, the NEB approved the application as filed, including TransCanada's request that interim tolls be made final for 2007. The terms of the Settlement are effective January 1, 2007 to December 31, 2011.

As part of the Settlement, TransCanada and its stakeholders agreed that the cost of capital will reflect an ROE as determined by the NEB's return on equity formula, on a deemed common equity ratio of 40 per cent, an

increase from 36 per cent. The remaining capital structure will consist of senior debt following the agreed upon redemption on July 5, 2007 of the US\$460 million 8.25 per cent Preferred Securities that underpinned the Canadian Mainline's investment base. The redemption crystallized a foreign exchange gain that will flow through to the Canadian Mainline's customers.

The Settlement also established the Canadian Mainline's fixed OM&A costs for each year of the Settlement. Any variance between actual OM&A costs and those agreed to in the Settlement will accrue to TransCanada from 2007 to 2009. Variances in OM&A costs will be shared equally between TransCanada and its customers in 2010 and 2011. All other cost elements of the revenue requirement will be treated on a flow through basis.

The Settlement also allows for performance-based incentive arrangements that will provide mutual benefits to both TransCanada and its customers.

## Alberta System Expansion

In June 2007, TransCanada made an application to the Alberta Energy and Utilities Board for approval to construct approximately \$300 million of new facilities on the Alberta System to initially serve the growing demand for natural gas in the Fort McMurray region of Alberta.

# ANR Natural Gas Storage Expansion

In second quarter 2007, ANR received regulatory approval to proceed with a 14 Bcf natural gas storage expansion project in Michigan. This capacity is fully contracted with an expected in service date of April 1, 2008 for injections and November 1, 2008 for withdrawals. This project is in addition to a natural gas storage enhancement and expansion program that will increase Michigan capacity available for sale by 13 Bcf. This program was also fully subscribed with injections commencing in April 2007. The expected capital cost of these projects is US\$125 million.

# North Baja Pipeline Expansion

TransCanada's North Baja pipeline has filed an application with the FERC to expand and modify its existing system to facilitate the importation of regassified liquefied natural gas (LNG) from Mexico into the California and Arizona markets. The FERC has issued a preliminary determination approving all aspects of North Baja's proposal other than those related to environmental issues, which will be the subject of a future order.

An Environmental Impact Report (EIR) and an Environmental Impact Statement (EIS) have been prepared jointly by the California State Land Commission and the FERC, respectively, to assess the expansion's effect on the environment. The final EIR and EIS were completed in June 2007 and the California State Lands Commission certified the EIR for California's use on July 13, 2007. TransCanada expects that the FERC will issue its final order authorizing the project during third quarter 2007.

## Cacouna Energy Facilities

In July 2007, the NEB approved TransCanada's application for a new LNG receipt point at Gros Cacouna, Québec, on the integrated Canadian Mainline, and that tolls for service from that point be calculated on a rolled-in basis. The effective date for these approvals is when the facilities required to connect the Gros Cacouna receipt point are approved and placed in service. TransCanada and TQM are preparing applications to the NEB for approval to construct those facilities required to connect the LNG terminal at Gros Cacouna to the existing TQM and Canadian Mainline infrastructure.

## Mackenzie Gas Pipeline Project

In second quarter 2007, the MGP filed additional project update and tolls and tariff information for the project with the NEB and a Joint Review Panel (JRP) resulting from increased capital cost estimates for the project. JRP hearings are scheduled for the third and fourth quarters of 2007 and NEB hearings, if required, are scheduled for mid-October 2007. TransCanada and its co-venturers on the MGP continue to pursue the development of the project, focusing on the regulatory process and discussions with the Canadian federal government on fiscal framework.

## Alaska Highway Pipeline Project

TransCanada is continuing its discussions with the Alaska North Slope producers. The Government of Alaska Legislature approved the *Alaska Gasline Inducement Act* (AGIA) in May 2007. The Government of Alaska issued a Request for Applications on July 2, 2007, requesting applications from pipeline developers, under the AGIA, by October 1, 2007.

## Keystone Oil Pipeline

Additional contracts for 155,000 barrels per day have been secured for the proposed Keystone oil pipeline through an Open Season to transport oil from Hardisty, Alberta to Cushing, Oklahoma. The contracts will have a duration averaging 16 years. The Open Season supports an expansion to 590,000 barrels per day and an extension of the pipeline to Cushing. TransCanada has now secured long term contracts for a total of 495,000 barrels per day with an average duration of 18 years.

An NEB public hearing concluded on June 21, 2007 to determine if the NEB will approve TransCanada's application to construct and operate Keystone's facilities in Canada. A decision on this application is expected in fourth quarter 2007. TransCanada has also submitted applications for U.S. regulatory approvals at federal and state levels. Provided that regulatory approvals are received, construction of the Keystone oil pipeline is expected to begin in 2008 and to be in service in fourth quarter 2009.

# **Energy**

## Cacouna Energy

On June 22, 2007, the Cacouna Energy LNG project received federal approvals pursuant to the *Canadian Environmental Assessment Act*. This approval is required for the issuance of permits under the *Fisheries Act (Canada)* and *Navigable Waters Protection Act (Canada)*, which will outline detailed

conditions required for construction. Concurrently, the Government of Québec granted a decree approving the Cacouna regassification terminal in Québec. The conditions are binding on the Québec Minister of Environment and subsequent Certificates of Authorization required for construction.

## **Share Information**

As at June 30, 2007, TransCanada had 536,326,020 issued and outstanding common shares. In addition, there were 9,247,805 outstanding options to purchase common shares, of which 6,727,050 were exercisable as at June 30, 2007.

# Selected Quarterly Consolidated Financial Data<sup>(1)</sup>

(unaudited)	200	7		200	06		200	)5
(millions of dollars except per share amounts)	Second	First	Fourth	Third	Second	First	Fourth	Third
Revenues Net Income	2,212	2,249	2,091	1,850	1,685	1,894	1,771	1,494
Continuing operations	257	265	269	293	244	245	350	427
Discontinued operations	-	-	-	-	-	28	-	-
	257	265	269	293	244	273	350	427
Share Statistics								
Net income per share - Basic Continuing operations Discontinued operations	\$ 0.48	<b>\$ 0.52</b>	\$ 0.55 -	\$ 0.60	\$ 0.50	\$ 0.50 0.06	\$ 0.72	\$ 0.88
	\$ 0.48	\$ 0.52	\$ 0.55	\$ 0.60	\$ 0.50	\$ 0.56	\$ 0.72	\$ 0.88
Net income per share - Diluted								

Continuing operations	\$ 0.48	\$ 0.52	\$ 0.54	\$ 0.60	\$ 0.50	\$ 0.50	\$ 0.71	\$ 0.87
Discontinued operations	-	-	-	-	-	0.06	-	-
	\$ 0.48	\$ 0.52	\$ 0.54	\$ 0.60	\$ 0.50	\$ 0.56	\$ 0.71	\$ 0.87
Dividend declared per common share	\$ 0.34	\$ 0.34	\$ 0.32	\$ 0.32	\$ 0.32	\$ 0.32	\$ 0.305	\$ 0.305

<sup>(1)</sup> The selected quarterly consolidated financial data has been prepared in accordance with Canadian GAAP. Certain comparative figures have been reclassified to conform with the current year's presentation.

Factors Impacting Quarterly Financial Information

In Pipelines, which consists primarily of the Company's investments in regulated pipelines and natural gas storage facilities, annual revenues and net earnings fluctuate over the long term based on regulators' decisions and negotiated settlements with shippers. Generally, quarter-over-quarter revenues and net earnings during any particular fiscal year remain relatively stable with fluctuations resulting from adjustments being recorded due to regulatory decisions and negotiated settlements with shippers, seasonal fluctuations in short-term throughput on U.S. pipelines and items outside of the normal course of operations.

In Energy, which consists primarily of the Company's investments in electrical power generation plants and non-regulated natural gas storage facilities, quarter-over-quarter revenues and net earnings are affected by seasonal weather conditions, customer demand, market prices, planned

and unplanned plant outages as well as items outside of the normal course of operations.

Significant items which impacted the last eight quarters' net earnings are as follows.

- In third quarter 2005, net earnings included a \$193 million after-tax gain related to the sale of the Company's ownership interest in TransCanada Power, LP. In addition, Bruce Power's income from equity investments increased from prior quarters due to higher realized power prices and slightly higher generation volumes.
- In fourth quarter 2005, net earnings included a \$115-million after-tax gain on the sale of P.T. Paiton Energy Company. In addition, Bruce A was formed and Bruce Power's results were proportionately consolidated, effective October 31, 2005.
- In first quarter 2006, net earnings included an \$18-million after-tax bankruptcy claim settlement from a former shipper on the Gas Transmission Northwest System. In addition, Energy's net earnings included contributions from the December 31, 2005 acquisition of the 756 MW Sheerness PPA
- In second quarter 2006, net earnings included \$33 million of future income tax benefits (\$23 million in Energy and \$10 million in Corporate) as a result of reductions in Canadian federal and provincial corporate income tax rates. Pipelines' net earnings included a \$13-million after-tax gain related to the sale of the Company's general partner interest in Northern Border Partners, L.P.
- In third quarter 2006, net earnings included an income tax benefit of \$50 million on the resolution of certain income tax matters with taxation authorities and changes in estimates. Energy's net earnings included earnings from Bécancour, which came in service September 17, 2006.
- In fourth quarter 2006, net earnings included \$12 million related to income tax refunds and related interest.
- In first quarter 2007, net earnings included \$15 million related to positive income tax adjustments. In addition, Pipelines' net earnings included contributions from the February 22, 2007 acquisition of ANR and additional interests in Great Lakes.
- In second quarter 2007, net earnings included \$16 million (\$12 million in Corporate and \$4 million in Energy) related to positive income tax adjustments resulting from changes in Canadian federal income tax legislation. Pipeline's net earnings increased as a result of a settlement reached on the Canadian Mainline, which was approved by the NEB in May 2007.

# **Consolidated Income**

(unaudited)		Three months ended June 30		Six months ended June 30	
(millions of dollars except per share amounts)	2007	2006	2007	2006	
Revenues	2,212	1,685	4,461	3,579	
Operating Expenses					
Plant operating costs and other	761	566	1,493	1,103	
Commodity purchases resold	527	337	1,103	842	
Depreciation	300	266	590	523	
	1,588	1,169	3,186	2,468	
	624	516	1,275	1,111	
Other Expenses/(Income)					
Financial charges	264	207	501	409	
Financial charges of joint ventures	19	24	40	45	
Income from equity investments	(5)	(6)	(11)	(24)	
Interest income and other	(43)	(15)	(68)	(64)	
Gain on sale of Northern Border Partners, L.P. interest		(23)	400	(23)	
	235	187	462	343	
In a complete of the complete					
Income from Continuing Operations before Income	389	329	013	760	
Taxes and Non-Controlling Interests	389	329	813	768	
Income Taxes					
Current	96	37	264	247	
Future	16	37	(21)	(4)	
Tutal	112	74	243	243	
Non-Controlling Interests					
Preferred share dividends of subsidiary	5	5	11	11	
Non-controlling interest in PipeLines LP	14	8	31	21	
Other	1	(2)	6	4	
	20	11	48	36	
		-			
Net Income from Continuing Operations	257	244	522	489	
Net Income from Discontinued Operations	-	_	_	28	
Net Income	257	244	522	517	
Net Income Per Share					
Continuing operations	\$0.48	\$0.50	\$1.00	\$1.00	
Discontinued operations	-	-	-	0.06	
Basic and Diluted	\$0.48	\$0.50	\$1.00	\$1.06	
Average Shares Outstanding - Basic (millions)	536	488	522	488	
Average Shares Outstanding - Diluted (millions)	538	490	525	490	

See accompanying notes to the consolidated financial statements.

# **Consolidated Cash Flows**

(unaudited)	Three months en	nded June 30	Six months ended June 30	
(millions of dollars)	2007	2006	2007	2006
Cash Generated From Operations				
Net income	257	244	522	517
Depreciation	300	266	590	523
Gain on sale of Northern Border Partners, L.P. interest, net of				
current income tax	_	(11)	-	(11)
Income from equity investments lower than/(in excess of)	1	(3)	(5)	(7)
distributions received				
Future income taxes	16	37	(21)	(4)
Non-controlling interests	20	11	48	36
Funding of employee future benefits lower than/(in excess of)	3	(13)	15	(15)
expense				
Other	(1)	8	29	17
	596	539	1,178	1,056
Decrease/(increase) in operating working capital	93	(91)	129	(93)
Net cash provided by operations	689	448	1,307	963

	I	I	I	1
Investing Activities				
Capital expenditures	(386)	(327)	(692)	(630)
Acquisitions, net of cash acquired	(4)	(358)	(4,224)	(358)
Disposition of assets, net of current income taxes	-	23	-	23
Deferred amounts and other	(5)	(7)	(111)	(16)
Net cash used in investing activities	(395)	(669)	(5,027)	(981)
Financing Activities				
Dividends on common shares	(182)	(156)	(338)	(305)
Distributions paid to non-controlling interests	(29)	(15)	(45)	(31)
Notes payable (repaid)/issued, net	(804)	180	261	(453)
Long-term debt issued	52	372	1,414	1,250
Reduction of long-term debt	(470)	(208)	(795)	(348)
Long-term debt of joint ventures issued	98	22	110	24
Reduction of long-term debt of joint ventures	(107)	(15)	(119)	(21)
Junior subordinated notes issued	1,107	-	1,107	-
Partnership units of subsidiary issued	-	-	348	-
Common shares issued	58	5	1,748	13
Net cash (used in)/provided by financing activities	(277)	185	3,691	129
Effect of Foreign Exchange Rate Changes on Cash and				
Short-Term Investments	(27)	(11)	(30)	(9)
(Decrease)/Increase in Cash and Short-Term Investments	(10)	(47)	(59)	102
Color ICL of The December 1				
Cash and Short-Term Investments	250	201	200	212
Beginning of period	350	361	399	212
Cash and Short-Term Investments				
End of period	340	314	340	314
Continue Col Electricando				
Supplementary Cash Flow Information	125	1-1	242	acol
Income taxes paid	125	151	212	368
Interest paid	269	224	542	434

See accompanying notes to the consolidated financial statements.

# **Consolidated Balance Sheet**

(unaudited) (millions of dollars)	June 30, 2007	December 31, 2006
ASSETS		
Current Assets		
Cash and short-term investments	340	399
Accounts receivable	983	1,004
Inventories	466	392
Other	187	297
	1,976	2,092
Long-Term Investments	69	71
Plant, Property and Equipment	23,700	21,487
Goodwill	2,682	281
Other Assets	1,895	1,978
	30,322	25,909
LIABILITIES AND SHAREHOLDERS' EQUITY Current Liabilities		
Notes payable	728	467
Accounts payable	1,616	1,500
Accrued interest	265	264
Current portion of long-term debt	759	616
Current portion of long-term debt of joint ventures	32	142
	3,400	2,989
Deferred Amounts	1,143	1,029
Future Income Taxes	1,186	876
Long-Term Debt	11,766	10,887
Long-Term Debt of Joint Ventures	913	1,136
Junior Subordinated Notes	1,050	_
Preferred Securities	489	536
	19,947	17,453

Non-Controlling Interests	1	
Preferred shares of subsidiary	389	389
Non-controlling interest in PipeLines LP	574	287
Other	72	79
	1,035	755
Shareholders' Equity		
Common shares	6,542	4,794
Contributed surplus	275	273
Retained earnings	2,892	2,724
Accumulated other comprehensive loss	(369)	(90)
	2,523	2,634
	9,340	7,701
	30,322	25,909

See accompanying notes to the consolidated financial statements.

# **Consolidated Comprehensive Income**

(unaudited)	Three months e	ended June 30	Six months	ended June 30
(millions of dollars)	2007	2006	2007	2006
Net income	257	244	522	517
Other comprehensive loss, net of tax				
Change in foreign currency translation gains and losses on				
investments in foreign operations <sup>(1)</sup>	(184)	(29)	(221)	(30)
Change in gains and losses on hedges of investments in foreign				
operations <sup>(2)</sup>	46	27	55	24
Change in gains and losses on derivative instruments designated as				
cash flow hedges $(3)$	(36)	-	(37)	-
Reclassification to net income of gains and losses on derivative				
instruments designated as cash flow hedges pertaining to prior				
periods <sup>(4)</sup>	23	-	20	_
Other comprehensive loss for the period	(151)	(2)	(183)	(6)
Comprehensive income for the period	106	242	339	511

- (1) Net of tax expense of \$51 million and \$56 million for the three and six months ended June 30, 2007 (2006 \$23 million and \$22 million expense, respectively).
- (2) Net of tax expense of \$23 million and \$28 million for the three and six months ended June 30, 2007 (2006 \$14 million and \$12 million expense, respectively).
- (3) Net of tax recovery of \$15 million and \$10 million for the three and six months ended June 30, 2007.
- (4) Net of tax expense of \$7 million and \$5 million for the three and six months ended June 30, 2007.

See accompanying notes to the consolidated financial statements.

# **Consolidated Shareholders' Equity**

Six months ended June 30 (unaudited)		
(millions of dollars)	2007	2006
Common Shares		
Balance at beginning of period	4,794	4,755
Proceeds from shares issued under public offering <sup>(1)</sup>	1,683	_
Proceeds from shares issued under dividend reinvestment plan	51	_
Proceeds from shares issued on exercise of stock options	14	13
Balance at end of period	6,542	4,768
Contributed Surplus		
Balance at beginning of period	273	272
Issuance of stock options	2	1
Balance at end of period	275	273
Retained Earnings		
Balance at beginning of period	2,724	2,269
Transition adjustment resulting from adopting new financial instruments accounting standards	4	-
Net income	522	517
Common share dividends	(358)	(312)
Balance at end of period	2,892	2,474

Accumulated Other Comprehensive Loss, net of income taxes		
Balance at beginning of period	(90)	(90)
Transition adjustment resulting from adopting new financial instruments accounting standards	(96)	-
Other comprehensive loss	(183)	(6)
Balance at end of period	(369)	(96)
Total Shareholders' Equity	9,340	7,419

<sup>(1)</sup> Net of underwriting commissions and future income taxes.

See accompanying notes to the consolidated financial statements.

# **Accumulated Other Comprehensive Loss**

	Currency		
(unaudited)	Translation	Cash Flow	
(millions of dollars)	Adjustment	Hedges	Total
Balance at December 31, 2006	(90)	-	(90)
Transition adjustment resulting from adopting new financial instruments standards	-	(96)	(96)
Change in foreign currency translation gains and losses on investments in			
foreign operations <sup>(1)</sup>	(221)	-	(221)
Change in gains and losses on hedge of investments in foreign operations <sup>(2)</sup>	55	-	55
Change in gains and losses on derivative instruments designated as cash flow			
hedges (3)	-	(37)	(37)
Reclassification to net income of gains and losses on derivative instruments			
designated as cash flow hedges pertaining to prior periods <sup>(4)</sup> (5)	-	20	20
Balance at June 30, 2007	(256)	(113)	(369)
Balance at December 31, 2005	(90)	-	(90)
Change in foreign currency translation gains and losses on investments in			
foreign operations <sup>(1)</sup>	(30)	-	(30)
Change in gains and losses on hedge of investments in foreign operations <sup>(2)</sup>	24	-	24
Balance at June 30, 2006	(96)	-	(96)

- (1) Net of tax expense of \$56 million for the six months ended June 30, 2007 (2006 \$22 million expense).
- (2) Net of tax expense of \$28 million for the six months ended June 30, 2007 (2006 \$12 million expense).
- (3) Net of tax recovery of \$10 million for the six months ended June 30, 2007.
- (4) Net of tax expense of \$5 million for the six months ended June 30, 2007.
- (5) During the next 12 months, the Company expects to reclassify to net income an estimated \$128 million (\$88 million after tax) of net losses reported in accumulated other comprehensive income for cash flow hedges.

See accompanying notes to the consolidated financial statements.

# Notes to Consolidated Financial Statements (Unaudited)

## 1. Significant Accounting Policies

The consolidated financial statements of TransCanada Corporation (TransCanada or the Company) have been prepared in accordance with Canadian generally accepted accounting principles (GAAP). The accounting policies applied are consistent with those outlined in TransCanada's annual audited consolidated financial statements for the year ended December 31, 2006, except for the changes noted below. These consolidated financial statements reflect all normal recurring adjustments that are, in the opinion of management, necessary to present fairly the financial position and results of operations for the respective periods. These consolidated financial statements do not include all disclosures required in the annual financial statements and should be read in conjunction with the 2006 audited consolidated financial statements included in TransCanada's 2006 Annual Report. Amounts are stated in Canadian dollars unless otherwise indicated. Certain comparative figures have been reclassified to conform with current period's presentation.

In Pipelines, which consists primarily of the Company's investments in regulated pipelines and natural gas storage facilities, annual revenues and net earnings fluctuate over the long term based on regulators' decisions and negotiated settlements with shippers. Generally, quarter-over-quarter revenues and net earnings during any particular fiscal year remain relatively stable with fluctuations resulting from adjustments being recorded due to regulatory decisions and negotiated settlements with shippers, seasonal fluctuations in short-term throughput on U.S. pipelines and items outside of the normal course of operations.

In Energy, which consists primarily of the Company's investments in electrical power generation plants and non-regulated natural gas storage facilities, quarter-over-quarter revenues and net earnings are affected by seasonal weather conditions, customer demand, market prices, planned and unplanned plant outages as well as items outside of the normal course of operations.

Since a determination of the value of many assets, liabilities, revenues and expenses is dependent upon future events, the preparation of these consolidated financial statements requires the use of estimates and assumptions. In the opinion of Management, these consolidated financial statements have been properly prepared within reasonable limits of materiality and within the framework of the Company's significant accounting policies.

## 2. Changes In Accounting Policies

Changes for Second Quarter 2007

## **Proprietary Natural Gas Storage Inventories and Revenue Recognition**

The new Canadian Institute of Chartered Accountants (CICA) Handbook accounting requirements for Section 3031 "Inventories" will become effective January 1, 2008. However, the Company has chosen to adopt this

standard as of April 2007. Adjustments to second quarter 2007 consolidated financial statements have been made in accordance with the transitional provisions for this new standard.

Beginning April 1, 2007, TransCanada's proprietary natural gas storage inventory will be valued at its fair value, as measured by the one-month forward price for natural gas. In order to record inventory at fair value, TransCanada has designated its natural gas storage business as a "broker/trader business" that purchases and sells natural gas on a back-to-back basis. The Company did not have any proprietary natural gas inventory prior to April 1, 2007. The Company records its proprietary natural gas storage results in Revenues net of Commodity Purchases Resold.

At June 30, 2007, \$81 million of proprietary natural gas storage inventory was included in Inventories on the Consolidated Balance Sheet. All changes in the fair value of the proprietary natural gas storage inventory will be recorded in Inventories and Revenues. During the three months ended June 30, 2007, unrealized pre-tax losses related to the change in fair value of the proprietary natural gas storage inventory were \$23 million, which was essentially offset by the change in fair value of the forward proprietary natural gas storage purchase and sale contracts.

Changes for First Quarter 2007

Effective January 1, 2007, the Company adopted the new CICA Handbook accounting requirements for Section 1506 "Accounting Changes", Section 1530 "Comprehensive Income", Section 3251 "Equity", Section 3855 "Financial Instruments – Recognition and Measurement", Section 3861 "Financial Instruments – Disclosure and Presentation", and Section 3865 "Hedges". Adjustments to the consolidated financial statements for the first six months in 2007 have been made in accordance with the transitional provisions for these new standards.

## **Comprehensive Income and Equity**

The Company's financial statements include statements of Consolidated Comprehensive Loss and Accumulated Other Comprehensive Loss. In addition, as required by Section 3251, the Company now presents separately in its Consolidated Shareholders' Equity the changes for each of its components of Shareholders' Equity, including Accumulated Other Comprehensive Loss.

## **Financial Instruments**

All financial instruments, including derivatives, are included on the balance sheet initially at fair value. The financial assets are classified as held for trading, held to maturity, loans and receivables, or available for sale. Financial liabilities are classified as held for trading or other financial liabilities. Subsequent measurement is determined by classification.

Held-for-trading financial assets and liabilities consist of swaps, options, forwards and futures and are entered into with the intention of generating a profit. These financial instruments are initially accounted for at their fair value and changes to fair value included in Revenues. Held-to-maturity financial assets are accounted for at their

amortized cost using the effective interest method. The Company did not have any of these financial instruments at June 30, 2007. Loans and receivables are accounted for at their amortized cost using the effective interest method. The available-for-sale classification includes non-derivative financial assets that are designated as available for sale or are not included in the other three classifications. These instruments are initially accounted for at their fair value and changes to fair value are recorded through Other Comprehensive Income. Income earned from these assets is included in Interest Income and Other.

Other financial liabilities not classified as held for trading are accounted for at their amortized cost, using the effective interest method. Interest expense is included in Financial Charges and Financial Charges of Joint Ventures.

Derivatives embedded in other financial instruments or contracts (the host instrument) are recorded as separate derivatives and are measured at fair value if the economic characteristics of the embedded derivative are not closely related to the host instrument, the terms of the embedded derivative are the same as those of a stand-alone derivative and the total contract is not held for trading or accounted for at fair value. Changes in fair value of the embedded derivative are included in Revenues. All derivatives, other than those that meet the normal purchases and sales exceptions or are not within the scope of Section 3855, are carried on the balance sheet at fair value. The Company used January 1, 2003 as the transition date for embedded derivatives.

Transaction costs are incremental costs that are directly attributable to the acquisition, issue or disposal of a financial instrument. Effective January 1, 2007, the Company began offsetting long-term debt transaction costs against the associated debt and began amortizing these costs using the effective interest method. Previously, these costs were amortized on a straight-line basis over the life of the debt. There was no material effect on the Company's financial statements as a result of this change in policy. In second quarter and the first six months of 2007, the charge to Net Income for the amortization of transaction costs using the effective interest method was immaterial.

As part of the accounting for the Company's regulated operations, gains or losses from the changes in the fair value of financial instruments within the regulated operations are included in regulatory assets or regulatory liabilities.

## Hedges

Section 3865 specifies the circumstances under which hedge accounting is permissible, how hedge accounting may be performed and where the impacts should be recorded. The standard introduces three specific types of hedging relationships: fair value hedges, cash flow hedges and hedges of a net investment in self-sustaining foreign operations.

As part of its asset and liability management, the Company uses derivatives for hedging positions to reduce its exposure to credit and market risk. The Company designates certain derivatives as hedges and prepares documentation at the inception of the hedging contract. The Company performs an assessment at inception and during the term of the contract to determine if the derivative used as a hedge is effective in offsetting the risks in the values or cash flows of the hedged financial

instrument. All derivatives are initially recorded at fair value and adjusted to fair value at each reporting date.

Fair value hedges primarily consist of interest rate swaps used to mitigate the effect of changes in the fair value of fixed-rate long-term financial instruments due to movements in market interest rates. Changes in the value of fair value hedges and the corresponding underlying transactions are recorded in Financial Charges and Interest Income and Other, for hedges of interest rates and foreign exchange rates, respectively. Any gains or losses arising from ineffectiveness are recognized immediately in income in the same financial category as the underlying transaction.

The Company uses cash flow hedges for its anticipated transactions to reduce exposure to fluctuations in interest rates, foreign exchange rates and changes in commodity prices. The effective portion of changes in the value of cash flow hedges is recognized in Other Comprehensive Income. Ineffective portions and amounts excluded from effectiveness testing of hedges are included in income in the same financial category as the underlying transaction. Gains or losses from cash flow hedges that have been included in Accumulated Other Comprehensive Income are included in Net Income when the underlying transaction has occurred or becomes probable of not occurring. The maximum length of time the Company is hedging its exposure to variability in future cash flows is 10 years. The Company hedges its foreign currency exposure of investments in self-sustaining foreign operations with certain cross-currency swaps, forward exchange contracts and options. These financial instruments are adjusted to fair value and the effective portion of gains or losses associated with these adjustments are included in Other Comprehensive Income. In addition, the Company hedges its net investment with U.S. dollar-denominated debt, which is valued at period-end foreign exchange rates. Gains or losses arising from ineffective portions of the hedge are included in income. Gains or losses from these hedges that have been included in Accumulated Other Comprehensive Income are reclassified to Net Income in the event the Company settles or otherwise reduces its investment.

## **Net Effect of Accounting Policy Changes**

The net effect to the Company's financial statements at January 1, 2007 resulting from the above-mentioned changes in accounting policies is as follows.

Increases/(decreases) (unaudited) (millions of dollars)

Other current assets Other assets Accounts payable Deferred amounts	(127) (203) (29) (75)
Future income taxes	(42)
Long-term debt	(85)
Long-term debt of joint ventures	(7)
Accumulated other comprehensive loss	(186)
Foreign exchange adjustment	90
Retained earnings	4

Future Accounting Changes

# **Section 1535 Capital Disclosures**

Effective for interim and annual financial statements for fiscal years beginning on or after October 1, 2007, the new CICA Handbook Section 1535 "Capital Disclosures" requires the disclosure of qualitative and quantitative information about the Company's objectives, policies and processes for managing capital.

## Section 3862 Financial Instruments - Disclosures and Section 3863 - Financial Instruments - Presentation

Effective for interim and annual financial statements for fiscal years beginning on or after October 1, 2007, the new CICA Handbook Sections 3862 and 3863 will replace Section 3861 to prescribe the requirements for presentation and disclosure of financial instruments.

# 3. Segmented Information

Three months ended June 30	Pipelir	ies	Ener	gy	Corpo	rate	Tota	al
(unaudited - millions of dollars)	2007	2006	2007	2006	2007	2006	2007	2006
Revenues	1,228	969	984	716			2,212	1,685
Plant operating costs and other	(417)	(326)	(343)	(236)	(1)	(4)	(761)	(566)
Commodity purchases resold	(65)	-	(462)	(337)	-	-	(527)	(337)
Depreciation	(260)	(235)	(40)	(31)			(300)	(266)
	486	408	139	112	(1)	(4)	624	516
Financial charges and non-controlling interests	(206)	(184)	-	-	(78)	(34)	(284)	(218)
Financial charges of joint ventures	(13)	(19)	(6)	(5)	-	-	(19)	(24)

Income from equity investments	5	6	-	-	-	-	5	6
Interest income and other	11	2	3	1	29	12	43	15
Gain on sale of Northern Border Partners, L.P. interest	-	23	-	-	-	-	-	23
Income taxes	(117)	(89)	(42)	(11)	47	26	(112)	(74)
Income from Continuing Operations	166	147	94	97	(3)		257	244
Income from Discontinued Operations						1	-	-
Net Income						•	257	244
						•		

Six months ended June 30	Pipelir	ies	Energ	gy	Corpo	rate	Tota	al
(unaudited - millions of dollars)	2007	2006	2007	2006	2007	2006	2007	2006
Revenues	2,352	1,946	2,109	1,633			4,461	3,579
Plant operating costs and other	(800)	(643)	(690)	(455)	(3)	(5)	(1,493)	(1,103)
Commodity purchases resold	(65)	-	(1,038)	(842)	-	-	(1,103)	(842)
Depreciation	(511)	(461)	(79)	(62)	-	-	(590)	(523)
	976	842	302	274	(3)	(5)	1,275	1,111
Financial charges and non-controlling interests	(423)	(376)	1	-	(127)	(69)	(549)	(445)
Financial charges of joint ventures	(29)	(33)	(11)	(12)	-	-	(40)	(45)
Income from equity investments	11	24	-	-	-	-	11	24
Interest income and other	18	34	6	3	44	27	68	64
Gain on sale of Northern Border Partners, L.P. interest	-	23	-	-	-	-	-	23
Income taxes	(232)	(210)	<b>(98</b> )	(68)	87	35	(243)	(243)
Income from Continuing Operations	321	304	200	197	1	(12)	522	489
Income from Discontinued Operations							-	28
Net Income							522	517

## **Total Assets**

(unaudited - millions of dollars)	June 30, 2007	December 31, 2006
Pipelines	22,753	18,320
Energy	6,509	6,500
Corporate	1,060	1,089
	30,322	25,909

## 4. Acquisitions and Dispositions

## ANR and Great Lakes

In February 2007, TransCanada acquired American Natural Resources Company and ANR Storage Company (together ANR) and an additional 3.55 per cent interest in Great Lakes from El Paso Corporation for approximately US\$3.4 billion, subject to certain post-closing adjustments, including US\$491 million of assumed long-term debt. The

acquisition was accounted for using the purchase method of accounting. TransCanada began consolidating ANR and Great Lakes in the Pipelines segment subsequent to the acquisition date. The preliminary allocation of the purchase price was as follows.

## **Purchase Price Allocation**

(unaudited)

(millions of US dollars)	ANR	Great Lakes	Total
Current assets	258	4	262
Plant, property and equipment	1,874	35	1,909
Other non-current assets	82	-	82
Goodwill	1,767	37	1,804
Current liabilities	(177)	(3)	(180)
Long-term debt	(475)	(16)	(491)
Other non-current liabilities	(447)	(22)	(469)
	2,882	35	2,917

A preliminary allocation of the purchase price has been made using fair values of the net assets at the date of acquisition. As ANR's and Great Lakes' tolls are subject to rate regulation based on historical costs, the regulated net assets, other than gas held for sale, were determined to have a fair value equal to their rate- regulated values.

Goodwill will be evaluated on an annual basis for impairment. Factors that contributed to goodwill included the opportunity to expand in the U.S. market and gaining a stronger competitive position in the North American gas transmission business. The goodwill recognized on this transaction is not amortizable for tax purposes.

# PipeLines LP Acquisition of Great Lakes

In February 2007, PipeLines LP acquired a 46.45 per cent interest in Great Lakes from El Paso Corporation for approximately US\$945 million, subject to certain post-closing adjustments, including US\$209 million of assumed long-term debt. The acquisition was accounted for using the purchase method of accounting. TransCanada began consolidating Great Lakes in the Pipelines segment subsequent to the acquisition date. The preliminary allocation of the purchase price was as follows.

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# **Purchase Price Allocation**

(unaudited)

(millions of US dollars)

Current assets

Plant, property and equipment	465
Other non-current assets	1
Goodwill	460
Current liabilities	(23)
Long-term debt	(209)
	736

A preliminary allocation of the purchase price has been made using fair values of the net assets at the date of acquisition. As Great Lakes' tolls are subject to rate regulation based on historical costs, the regulated net assets were determined to have a fair value equal to their rate-regulated values.

Goodwill will be evaluated on an annual basis for impairment. Factors that contributed to goodwill included the opportunity to expand in the U.S. market and gaining a stronger competitive position in the North American gas transmission business. The goodwill recognized on this transaction is amortizable for tax purposes.

## PipeLines LP

In February 2007, PipeLines LP completed a private placement offering of 17,356,086 common units at a price of US\$34.57 per unit, of which 50 per cent of the units were acquired by TransCanada for US\$300 million. TransCanada also invested an additional US\$12 million to maintain its general partnership ownership interest in PipeLines LP. As a result of these additional investments in PipeLines LP, TransCanada's ownership in PipeLines LP increased to 32.1 per cent on February 22, 2007. The total private placement plus TransCanada's additional investment resulted in gross proceeds to PipeLines LP of US\$612 million, which were used to partially finance its Great Lakes acquisition.

## 5. Notes Payable and Long-Term Debt

In April 2007, TransCanada issued US\$1.0 billion of Junior Subordinated Notes ("Notes") maturing in 2067 and bearing interest of 6.35 per cent until May 15, 2017 at which time the interest on the Notes will convert to a floating rate, reset quarterly to the three-month London Interbank Offered Rate (LIBOR) plus 221 basis points. The Notes' effective interest rate at June 30, 2007 was 6.51 per cent. TransCanada has the option to defer payment of interest for one or more periods of up to ten years without giving rise to an event of default and without permitting acceleration of payment under the terms of the Notes. If this were to occur, the Company would be prohibited from paying dividends during the deferral period. The Notes are subordinated in right of payment to existing and future senior indebtedness and are effectively subordinated to all indebtedness and obligations of TCPL. The Notes are callable at TransCanada's option at any time on or after May 15, 2017 at 100 per cent of the principal amount of the Notes plus accrued and unpaid interest to the date of redemption. Upon the occurrence of certain events, the Notes are callable earlier at TransCanada's option, in whole or in part, at an amount equal to the greater of 100 per cent of the principal amount of the Notes plus accrued and unpaid interest to the date of redemption or at an amount determined by formula in accordance with the terms of the Notes.

In April 2007, Northern Border established a US\$250 million five-year bank facility. A portion of the bank facility was drawn to refinance US\$150-million of senior notes that matured on May 1, 2007, with the balance available to fund Northern Border's ongoing operations.

In March 2007, the Company filed debt shelf prospectuses in Canada and the U.S. qualifying for issuance of \$1.5 billion of medium-term notes and US\$1.5 billion of debt securities, respectively. At June 30, 2007, the Company had issued no medium-term notes and US\$1.0 billion of debt securities under these prospectuses.

In March 2007, ANR Pipeline Company voluntarily withdrew from the New York Stock Exchange the listing of its 9.625 per cent Debentures due 2021,

7.375 per cent Debentures due 2024, and 7.0 per cent Debentures due 2025. With the delisting, which became effective April 12, 2007, ANR Pipeline Company deregistered these securities from registration with the U.S. Securities Exchange Commission (SEC).

In February 2007, the Company executed an agreement for a US\$2.2 billion, committed, unsecured, one-year bridge loan facility with a floating interest rate based on the one-month LIBOR plus 25 basis points. The Company utilized \$1.5 billion and US\$700 million from this facility to partially finance the ANR and Great Lakes acquisition. At June 30, 2007, the Company had an outstanding balance of US\$488 million on this facility. The undrawn balance of this facility has been cancelled and is no longer available to the Company.

In February 2007, the Company established a US\$1.0-billion committed, unsecured credit facility, consisting of a US\$700-million five-year term loan and a US\$300-million five-year, extendible revolving facility. A floating interest rate based on the three-month LIBOR plus 22.5 basis points is charged on the balance outstanding and a facility fee of 7.5 basis points is charged on the entire facility. The Company utilized US\$1.0 billion from this facility and an additional US\$100 million from an existing demand line to partially finance the ANR acquisition as well as its additional investment in PipeLines LP. At June 30, 2007, the Company had an outstanding balance of US\$700 million on the credit facility and had repaid the demand line.

In February 2007, PipeLines LP increased the size of its syndicated revolving credit and term loan facility in connection with its Great Lakes acquisition. The amount available under the facility increased from US\$410 million to US\$950 million, consisting of a US\$700-million senior term loan and a US\$250-million senior revolving credit facility, with US\$194 million of the senior term loan amount available being terminated upon closing of the Great Lakes acquisition. At June 30, 2007, US\$506 million of the senior term loan and US\$10 million of the senior revolving credit facility remained outstanding. A floating interest rate based on the three-month LIBOR plus 55 basis points is charged on the senior term loan and a floating interest rate based on the one-month LIBOR plus 35 basis points is charged on the senior revolving credit facility. A facility fee of 10 basis points is charged on the US\$250 million senior revolving credit facility. The weighted average interest rate at June 30, 2007 was 5.94 per cent.

# 6. Preferred Securities

On July 5, 2007, TransCanada redeemed, at par, all of the outstanding US\$460 million 8.25 per cent Preferred Securities due 2047. The redemption occurred as a result of a five-year tolls settlement reached on the Canadian Mainline. The redemption crystallized a foreign exchange gain that will flow through to the

Canadian Mainline's customers.

## 7. Share Capital

In second quarter 2007, TransCanada issued 1.3 million common shares under its Dividend Reinvestment Program, resulting in proceeds of approximately \$51 million.

In February and March 2007, TransCanada issued, through a subscription receipts offering, 45,390,500 common shares at a price of \$38.00 each, resulting in gross proceeds of approximately \$1.725 billion, which were used towards financing the acquisition of ANR and Great Lakes.

In January 2007, TransCanada filed a short form shelf prospectus with securities regulators in Canada and the U.S. to allow for the offering of up to \$3.0 billion of common shares, preferred shares and/or subscription receipts in Canada and the U.S. until February 2009. As at June 30, 2007, the Company had issued \$1.725 billion in common shares under this shelf prospectus, which were used towards financing the acquisition of ANR.

## 8. Financial Instruments and Risk Management

The fair values of non-derivative financial instruments at June 30, 2007 are as follows.

# Non-Derivative Financial Instruments Summary (1)

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(millions of dollars)	June 30, 2007	
	Fair	
	Value	
Financial Assets <sup>(2) (3)</sup>		
Cash and cash equivalents <sup>(4)</sup>	340	
Loans and receivables <sup>(4)</sup>	1,142	
Available-for-sale assets	13	
	1,495	
(D) (D) (D)		
Financial Liabilities (3) (5) (6)		
Notes payable	728	
Trade and other payables	1,187	
Long-term debt	14,520	
Preferred securities	489	
Other long-term liabilities	65_	
	16,989	

- (1)Consolidated Net Income for the three months and six months ended June 30, 2007 included a \$2 million unrealized loss for the fair value adjustments to these financial instruments.
- (2)At June 30, 2007, Current Assets on the Consolidated Balance Sheet included financial assets of \$932 million in Accounts Receivable and \$340 million in Cash and Cash Equivalents. The remainder of these financial assets were included in Other Assets.
- (3)Carrying value is not materially different from fair value, except for available-for-sale financial assets, which have a carrying value equal to fair value.
- (4)Recorded at cost.
- (5)Recorded at amortized cost.
- (6)At June 30, 2007, Current Liabilities on the Consolidated Balance Sheet included financial liabilities of \$1,178 million in Accounts Payable and \$728 million in Notes Payable. Financial liabilities of \$74 million were included in Deferred Amounts, \$14,520 million were included in Long-Term Debt and \$489 million were included in Preferred Securities.

The fair values of the Company's derivative financial instruments are as follows.

# Derivative Financial Instruments Summary (1)

(unaudited)

(millions of dollars)

	Fair
	Value
Derivative financial instruments held for trading	
Power derivatives-assets <sup>(2)</sup>	38
Power derivatives-liabilities <sup>(2)</sup>	(31)
Natural gas derivatives-assets <sup>(3)</sup>	67
Natural gas derivatives-liabilities <sup>(3)</sup>	(34)
Interest rate derivatives-assets <sup>(4)</sup>	18
Interest rate derivatives-liabilities <sup>(4)</sup>	(4)

June 30, 2007

Foreign exchange derivatives-assets <sup>(4)</sup>	3
Foreign exchange derivatives-liabilities <sup>(4)</sup>	(67)
	(10)
Derivative financial instruments in hedging relationships <sup>(5)</sup>	
Power derivatives-assets <sup>(6)</sup>	102
Power derivatives-liabilities <sup>(6)</sup>	(269)
Natural gas derivatives-assets <sup>(6)</sup>	30
Natural gas derivatives-liabilities <sup>(6)</sup>	(9)
Interest rate derivatives-assets <sup>(7)</sup>	9
Interest rate derivatives-liabilities <sup>(7)</sup>	(5)
Foreign exchange derivatives-assets <sup>(7)</sup>	-
Foreign exchange derivatives-liabilities <sup>(7)</sup>	(54)
	(196)
Total Derivative Financial Instruments	(206)

- (1) Fair value is equal to the carrying value of these derivatives except for derivatives used in the Company's regulatory operations which are carried at their regulatory values.
- (2) Consolidated Net Income for the three and six months ended June 30, 2007 included a \$15 million unrealized loss and a \$4 million unrealized gain, respectively, for the change in the fair value of held-for-trading power derivatives.
- (3) Consolidated Net Income for the three and six months ended June 30, 2007 included \$4 million and \$10 million, respectively, of unrealized gains for the change in the fair value of held-for-trading natural gas derivatives.
- (4) Consolidated Net Income for the three and six months ended June 30, 2007 included a \$6 million unrealized loss and a \$1 million unrealized gain, respectively, for the change in the fair value of held-for-trading interest-rate and foreign exchange derivatives.
- (5) All hedging relationships are designated cash flow hedges except for \$4 million of interest-rate derivative financial instruments designated as fair value
- (6) Consolidated Net Income for the three and six months ended June 30, 2007 included nil and a \$6 million gain, respectively, for the changes in fair value of power and natural gas cash flow hedges that were ineffective in offsetting the change in fair value of their related underlyings.
- (7) Consolidated Net Income for the three and six months ended June 30, 2007 included a \$4 million loss for the change in fair value of interest-rate and foreign exchange cash flow hedges and fair value hedges that were ineffective in offsetting the change in fair value of their related underlyings.

## Unrealized Gains and Losses

At June 30, 2007, there were unrealized gains from unsettled derivative financial instruments of \$147 million (December 31, 2006 - \$41 million) included in Other Current Assets and \$120 million (December 31, 2006 - \$39 million) included in Other Assets. At June 30, 2007, there were unrealized losses from unsettled derivative financial instruments of \$220 million (December 31, 2006 - \$144 million) included in Accounts Payable and \$253 million (December 31, 2006 - \$158 million) included in Deferred Amounts. At June 30, 2007, there were unrealized losses from the fair value adjustments of proprietary natural gas storage inventory of \$23 million (December 31, 2006 - nil) included in Inventories.

Energy Price, Interest Rate and Foreign Exchange Rate Risk Management

The Company enters into various contracts to mitigate its exposure to fluctuations in interest rates, foreign exchange rates and commodity prices. The contracts generally consist of the following.

- Forwards and futures contracts contractual agreements to buy or sell a specific financial instrument or commodity at a specified price and date in the future. The Company enters into foreign exchange and commodity forwards and futures to mitigate volatility in changes in foreign exchange rates and power and gas prices, respectively.
- Swaps contractual agreements between two parties to exchange streams of payments over time according to specified terms. The Company enters
  into interest rate, cross-currency and commodity swaps to mitigate changes in interest rates, foreign exchange rates and commodity prices,
  respectively.
- Options contractual agreements to convey the right, but not the obligation, for the purchaser either to buy or sell a specific amount of a financial instrument or commodity at a fixed price, either at a fixed date or at any time within a specified period. The Company enters into option agreements to mitigate changes in interest rates, foreign exchange rates and commodity prices.
- Heat rate contracts contracts for the sale or purchase of power that are priced based on a natural gas index.

## **Energy Price Risk**

The Company is exposed to energy price movements as part of its normal business operations, particularly in relation to the prices of electricity and natural gas. The primary risk is that market prices for commodities will move adversely between the time that purchase and/or sales prices are fixed, potentially reducing expected margins.

To manage exposure to price risk, subject to the Company's overall risk management policies and procedures, the Company commits a significant portion of its supply to medium- to long-term sales contracts while reserving an amount of unsold supply to maintain flexibility in the overall management of its asset portfolio. The types of instruments used include forwards and futures contracts, swaps, options, and heat rate contracts.

TransCanada manages its exposure to seasonal gas price spreads in its natural gas storage business, by hedging storage capacity with a portfolio of third party storage capacity leases and back-to-back proprietary natural gas purchases and sales. By matching purchases and sales volumes, TransCanada locks in a margin and effectively eliminates its exposure to the price movements of natural gas.

The Company continually assesses its power contracts and derivative instruments used to manage energy price risk. Contracts, with the exception of leases, have been assessed to determine whether they meet the definition of a derivative. Certain commodity purchase and sale contracts are derivatives but are not within the scope of CICA Handbook Section 3855, as they were entered into and continue to be held for the purpose of receipt or delivery in accordance with the Company's expected purchase, sale or usage requirements ("normal purchases and sales exception"), are considered to be executory contracts or meet other exemption criteria listed in Section 3855.

#### **Interest Rate Risk**

The Company has fixed interest rate long-term debt, which subjects the Company to interest rate price risk, and has floating interest rate long-term debt, which subjects the Company to interest rate cash flow risk. To manage its exposure to these risks, the Company uses a combination of interest-rate swaps, forwards and options.

## Investments in Foreign Operations

The Company hedges its net investment in self-sustaining foreign operations with U.S. dollar-denominated debt, cross-currency swaps, forward exchange contracts and options. At June 30, 2007, the Company had designated U.S. dollar-denominated debt with a carrying value of \$4,104 million (US\$3,859 million) and a fair value of \$4,178 million (US\$3,929 million) as a portion of this hedge and swaps, forwards and options with a fair value of \$75 million (US\$70 million) as net investment hedges.

## **Net Investment in Foreign Operations**

Asset/(Liability)					
(millions of dollars)	June 30	, 2007	December	December 31, 2006	
	Fair Value <sup>(1)</sup>	Notional or Principal Amount	Fair Value <sup>(1)</sup>	Notional or Principal Amount	
Derivative financial Instruments in hedging relationships U.S. dollar cross-currency swaps					
(maturing 2007 to 2013) U.S. dollar forward foreign exchange contracts	75	U.S. 350	58	U.S. 400	
(maturing 2007) U.S. dollar options	-	U.S. 75	(7)	U.S. 390	
(maturing 2007)		U.S. 50	(6)	U.S. 500	
	75	U.S. 475	45	U.S. 1.290	

## (1) Fair values are equal to carrying values.

## Fair Values

Fair values of financial instruments are determined by reference to quoted bid or asking price, as appropriate, in active markets. In the absence of an active market, the Company determines fair value by using valuation techniques that refer to observable market data or estimated market prices. These include comparisons with similar instruments where market observable prices exist, option pricing models and other valuation techniques commonly used by market participants. Fair values determined using valuation models require the use of assumptions concerning the amount and timing of estimated future cash flows and discount rates. In determining those assumptions, the Company looks primarily to external readily observable market input factors such as interest rate yield curves, currency rates, and price and rate volatilities as applicable.

## 9. Income Taxes

In second quarter 2007, TransCanada recorded income tax benefits of approximately \$16 million as a result of changes in Canadian federal income tax legislation.

In first quarter 2007, TransCanada recorded income tax benefits of approximately \$10 million from the resolution of certain income tax matters, as well as a \$5 million income tax benefit from an internal restructuring.

# 10. Employee Future Benefits

The net benefit plan expense for the Company's defined benefit pension plans and other post-employment benefit plans for the three and six months ended June 30, 2007 is as follows.

Three months ended June 30	Pension Benefit Plans		Other Benefit Plans	
(unaudited - millions of dollars)	2007	2006	2007	2006
Current service cost	11	9	1	1
Interest cost	18	16	2	2
Expected return on plan assets	(20)	(17)	(1)	(1)
Amortization of net actuarial loss	6	7	-	-
Amortization of past service costs	1	1	(1)	1

Six months ended June 30	Pension Benef	Pension Benefit Plans		Plans
(unaudited - millions of dollars)	2007	2006	2007	2006
Current service cost	22	18	1	1
Interest cost	35	33	3	4
Expected return on plan assets	(39)	(35)	(1)	(1)
Amortization of transitional obligation related to				
regulated business	-	-	1	1
Amortization of net actuarial loss	12	14	1	1
Amortization of past service costs	2	2	(1)	1
Net benefit cost recognized	32	32	4	7

16

16

3

TransCanada welcomes questions from shareholders and potential investors. Please telephone:

Investor Relations, at 1-800-361-6522 (Canada and U.S. Mainland) or direct dial David Moneta/Myles Dougan at (403) 920-7911. The investor fax line is (403) 920-2457. Media Relations: Shela Shapiro at (403) 920-7859

Visit TransCanada's Internet site at: <a href="http://www.transcanada.com">http://www.transcanada.com</a>

Net benefit cost recognized

# TRANSCANADA CORPORATION RECONCILIATION TO UNITED STATES GAAP

June 30, 2007

# TRANSCANADA CORPORATION RECONCILIATION TO UNITED STATES GAAP

The unaudited consolidated financial statements of TransCanada Corporation (TransCanada or the Company) for the three and six months ended June 30, 2007 have been prepared in accordance with Canadian generally accepted accounting principles (GAAP), which in some respects, differ from U.S. GAAP. The effects of these differences on the Company's consolidated financial statements for the three and six months ended June 30, 2007 are provided in the following U.S. GAAP condensed consolidated financial statements which should be read in conjunction with TransCanada's audited consolidated financial statements for the year ended December 31, 2006 and unaudited consolidated financial statements for the three and six months ended June 30, 2007 prepared in accordance with Canadian GAAP.

# Condensed Statement of Consolidated Income and Other Comprehensive Income in Accordance with U.S. GAAP<sup>(1)</sup>

(unaudited)	Three months ended June 30	Three months ended June 30		Six months ended June 30	
(millions of dollars except per share amounts)	2007	2006	2007	2006	
Revenues	1,975	1,322	3,869	2,815	
Plant operating costs and other	631	442	1,219	872	
Commodity purchases resold	536	267	1,058	632	
Depreciation	263	222	512	445	
_	1,430	931	2,789	1,949	
_	545	391	1,080	866	
Other (income)/expenses					
Income from equity investments	(67)	(99)	(170)	(218)	
Other expenses <sup>(2)</sup>	243	182	489	361	
Income taxes	123	70	253	239	
	299	153	572	382	
Income from continuing operations - U.S. GAAP	246	238	508	484	
Net income from discontinued operations - U.S. GAAP		-	-	28	
Net Income in Accordance with U.S. GAAP	246	238	508	512	
Adjustments affecting comprehensive income under U.S. GAAP					
Foreign currency translation adjustment, net of tax Change in funded status of postretirement plan liability, net of	(138)	(2)	(166)	(6)	
$tax^{(3)}$	1	-	3	-	
Change in equity investment funded status of postretirement plan					
liability, net of $tax^{(3)}$	2	-	11	-	
Unrealized (loss)/gain on derivatives, net of tax	(13)	16	(22)	34	
Comprehensive Income in Accordance with U.S. GAAP <sup>(4)</sup>	98	252	334	540	
Net Income Per Share in Accordance with U.S. GAAP					
Continuing operations	\$0.46	\$0.49	<b>\$0.97</b>	\$0.99	
Discontinued operations	-	-	-	0.06	
Basic and Diluted	\$0.46	\$0.49	\$0.97	\$1.05	
Net Income Per Share in Accordance with Canadian GAAP					
Basic and Diluted	\$0.48	\$0.50	\$1.00	\$1.06	
Dividends per common share	\$0.34	\$0.32	\$0.68	\$0.64	
Common Shares Outstanding (millions)					
Average for the period - Basic	536	488	522	488	
Average for the period - Diluted	538	490	525	490	
-					

# **Reconciliation of Income from Continuing Operations**

	Three months ended June 30		Six months ended	
(unaudited)			June 30	
(millions of dollars)	2007	2006	2007	2006
Net Income from Continuing Operations in Accordance with				
Canadian GAAP	257	244	522	489
U.S. GAAP adjustments				
Unrealized loss on energy contracts <sup>(5)</sup>	-	<b>(12)</b>	-	(11)
Tax impact of unrealized loss on energy contracts	-	4	-	4
Equity investment gain <sup>(6)(7)</sup>	-	1	-	1
Unrealized gain/(loss) on foreign exchange and interest rate				
$derivatives^{(8)}$	-	1	(4)	1
Tax impact of loss on foreign exchange and interest rate				
derivatives	-	-	1	-
Tax recovery due to a change in tax legislation substantively				
enacted in Canada <sup>(9)</sup>	(11)	-	(11)	-
Income from Continuing Operations in Accordance with U.S.				
GAAP	246	238	508	484

# Condensed Statement of Consolidated Cash Flows in Accordance with U.S. $\mathsf{GAAP}^{(1)}$

(unaudited)	Three mont		Six month June	
(millions of dollars)	2007	2006	2007	2006
Cash Generated from Operations <sup>(10)</sup>				
Net cash provided by operating activities	553	471	1,242	965
Investing Activities				
Net cash used in investing activities	(301)	(683)	(4,980)	(947)
Financing Activities				
Net cash (used in)/provided by financing activities	(265)	178	3,694	117
Effect of Foreign Exchange Rate Changes on Cash and Short-				
Term Investments	(22)	(8)	(25)	(7)
(Decrease)/Increase in Cash and Short-Term Investments	(35)	(42)	(69)	128
Cash and Short-Term Investments				
Beginning of period	254	253	288	83
Cash and Short-Term Investments				
End of period	219	211	219	211

# Condensed Balance Sheet in Accordance with U.S. $\mathsf{GAAP}^{(1)}$

	June 30,	
	2007	December
(millions of dollars)	(unaudited)	31, 2006
Current assets	1,584	1,551
Long-term investments <sup>(6) (7)</sup>	2,964	2,922
Plant, property and equipment	19,935	17,430
Regulatory asset <sup>(11)</sup>	2,103	2,199
Other assets <sup>(6) (12)</sup>	4,236	1,720
	30,822	25,822
		_
Current liabilities <sup>(9) (13)</sup>	3,146	2,541
Deferred amounts <sup>(7)</sup>	1,149	987
Long-term debt and junior subordinated notes <sup>(12)</sup>	12,894	10,913
Deferred income taxes <sup>(6)</sup> (8) (11)	3,020	2,734
Preferred securities	489	536
Non-controlling interests	1,035	755
Shareholders' equity	9,089	7,356
	30,822	25,822

	Under-funded Postretirement	Cumulative Translation	Minimum Pension	Cash Flow Hedges	
(unaudited)	Plan Liability	Account	Liability	(SFAS No	
(millions of dollars)	(SFAS No. 158)		(SFAS No. 87)	133 )	Total
Balance at December 31, 2006	(246)	(90)	-	(82)	(418)
Foreign currency translation adjustment, net of tax					
of \$(84)	-	(166)	-	-	(166)
Change in funded status of postretirement plan					
liability, net of tax of \$2	3	-	-	-	3
Change in equity investment funded status of postretirement plan liability, net of tax of \$6	11	_	-	-	11
Unrealized loss on derivatives, net of tax of \$(14)	=	-	-	(22)	(22)
Balance at June 30, 2007	(232)	(256)		(104)	(592)
Balance at December 31, 2005	-	(89)	(77)	(58)	(224)
Foreign currency translation adjustment, net of tax					
of \$(34)	-	(6)	_	_	(6)
Unrealized gain on derivatives, net of tax of \$(15)	-	-	_	34	34
Balance at June 30, 2006		(95)	(77)	(24)	(196)

- (1) In accordance with U.S. GAAP, the Condensed Statement of Consolidated Income, Statement of Consolidated Cash Flows, Consolidated Balance Sheet and Statement of Accumulated Other Comprehensive Income of TransCanada are prepared using the equity method of accounting for joint ventures.
- (2) Other expenses include an allowance for funds used during construction of \$7 million for the six months ended June 30, 2007 (June 30, 2006 \$3 million).
- (3) Represents the amortization of net loss and prior service cost amounts previously recorded in accumulated other comprehensive income under Statement of Financial Accounting Standards No.158 "Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans" for the Company's defined benefit pension and other postretirement plans.
- (4) For the six months ended June 30, 2007, Comprehensive Income in Accordance with U.S. GAAP is \$5 million lower than under Canadian GAAP. In addition to the differences between Canadian and U.S. GAAP net income described in the Reconciliation of Income from Continuing Operations, substantially all of the difference between Comprehensive Income prepared in Accordance with Canadian and U.S. GAAP for the six months ended June 30, 2007 relates to the accounting treatments for defined benefit pension and other postretirement plans.
- (5) Substantially all of the amounts recorded in the six months ended June 30, 2006 as differences between U.S. and Canadian GAAP in respect of energy contracts relate to gains and losses on derivative energy contracts for periods before they were documented as hedges for purposes of U.S. GAAP and to differences in accounting with respect to physical energy contracts.
- Under Canadian GAAP, pre-operating costs incurred during the commissioning phase of a new project are deferred until commercial production levels are achieved. After such time, those costs are amortized over the estimated life of the project. Under U.S. GAAP, such costs are expensed as incurred. Certain start-up costs incurred by Bruce Power, an equity investment, were expensed under U.S. GAAP. Under both Canadian GAAP and U.S. GAAP, interest is capitalized on expenditures relating to construction of development projects actively being prepared for their intended use. In Bruce Power, under U.S. GAAP, the carrying value of development projects against which interest is capitalized is lower due to the expensing of certain pre-operating costs.
- Financial Interpretation (FIN) 45 requires the recognition of a liability for the fair value of certain guarantees that require payments contingent on specified types of future events. The measurement standards of FIN 45 are applicable to guarantees entered into after January 1, 2003. For U.S. GAAP purposes, the fair value of guarantees recorded as a liability at June 30, 2007 was \$16 million (June 30, 2006 \$17 million) and primarily relates to the Company's equity interest in Bruce Power. The net income impact with respect to the guarantees for the six months ended June 30, 2007 was nil (June 30, 2006 \$1 million).
- (8) Represents the amortization of certain hedges that became ineffective at different times under Canadian and U.S. GAAP.
- (9) In accordance with Canadian GAAP, the Company recorded income tax benefits resulting from substantively enacted Canadian federal income tax legislation. Under US GAAP, the legislation must be fully enacted for income tax adjustments to be recorded.
- (10) In accordance with U.S. GAAP, all current taxes are included in cash generated from operations.
- (11) In accordance with U.S. GAAP, the Company is required to record a deferred income tax liability for its cost-of-service regulated businesses that is not required under Canadian GAAP. As these deferred income taxes are recoverable through future revenues, a corresponding regulatory asset is recorded for U.S. GAAP purposes.
- (12) In accordance with U.S. GAAP, debt issue costs are recorded as a deferred asset rather than being included in long-term debt as required by Canadian GAAP.
- (13) Current liabilities at June 30, 2007 include dividends payable of \$187 million (December 31, 2006 \$162 million) and current taxes payable of \$173 million (December 31, 2006 \$71 million).

(14) At June 30, 2007, Accumulated Other Comprehensive Income in Accordance with U.S. GAAP is \$223 million higher than under Canadian GAAP. Substantially all of the difference relates to the accounting treatment for defined benefit pension and other postretirement plans.

## **Income Taxes**

TransCanada adopted FASB Interpretation 48, Accounting for Uncertainty in Income Taxes ("FIN 48"), at the beginning of fiscal year 2007. The implementation of the provisions under FIN 48 as of January 1, 2007 did not have a material impact on the U.S. GAAP financial statements of the Company and no adjustment to the beginning balance of retained earnings was required for the adoption of FIN 48. At the beginning of 2007, TransCanada had approximately \$80 million of unrecognized tax benefits that, if recognized, would favourably affect the effective income tax rate in any future periods. During the first quarter of 2007, TransCanada recognized, in income, approximately \$10 million on the favourable resolution of certain income tax matters. During the second quarter of 2007, there were no significant

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adjustments related to income tax matters. At June 30, 2007, the total unrecognized tax benefit is approximately \$71 million.

TransCanada expects the enactment of certain Canadian Federal tax legislation in the next twelve months. This legislation will result in a favourable income tax adjustment of approximately \$11 million. Otherwise, subject to the results of audit examinations by taxing authorities and other legislative amendments, TransCanada does not anticipate further adjustments to the unrecognized tax benefits during the next twelve months that would have a material impact on its financial statements.

TransCanada and its subsidiaries are subject to either Canadian federal and provincial income tax, U.S. federal, state and local income tax or the relevant income tax in other international jurisdictions. The Company has substantially concluded all Canadian federal and provincial income tax matters for the years through 2001. Canadian federal income tax returns for years 2002 and 2003 are currently under examination by the Canada Revenue Agency, which has not proposed any significant adjustments. Substantially all material U.S. federal income tax matters have been concluded for years through 2002 and U.S. state and local income tax matters through 2001.

TransCanada's continuing practice is to recognize interest and penalties related to income tax uncertainties in income tax expense. The Company had \$11 million accrued for interest and nil accrued for penalties at June 30, 2007, and \$13 million and nil, respectively, at December 31, 2006.

#### Other

In February 2006, the U.S. Financial Accounting Standards Board (FASB) issued SFAS No. 155 "Accounting for Certain Hybrid Financial Instruments - an amendment of SFAS No. 133 and 140", which is effective for fiscal years beginning after September 15, 2006. SFAS No. 155 permits fair value remeasurement of any hybrid instrument that contains an embedded derivative that otherwise would require bifurcation. TransCanada's U.S. GAAP financial statements were not impacted by SFAS 155.

In March 2006, FASB issued SFAS No. 156 "Accounting for Servicing of Financial Assets – an amendment of FASB Statement No. 140", which is effective for fiscal years beginning after September 15, 2006. SFAS No. 156 requires recognition of a servicing asset or liability when an entity enters into arrangements to service financial instruments in certain situations. Such servicing assets or servicing liabilities are required to be initially measured at fair value, if practicable. SFAS No. 156 also allows an entity to subsequently measure its servicing assets or servicing liabilities using either an amortization method or a fair value method. Adopting the provisions under SFAS No. 156 as of January 1, 2007 did not have an impact on the U.S. GAAP financial statements of the Company.

In September 2006, FASB issued SFAS No. 157 "Fair Value Measurements", which is effective for fiscal years beginning after November 15, 2007. This statement defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. TransCanada is currently assessing the impact of adopting this standard on January 1, 2008.

In February 2007, FASB issued SFAS No. 159 "The Fair Value Option for Financial Assets and Financial Liabilities – Including an Amendment of FASB Statement No. 115", which allows an entity to choose to measure many financial instruments and certain other items at fair value for fiscal years beginning on or after November 15, 2007. TransCanada is currently assessing the impact of adopting this standard on January 1, 2008.

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## **Summarized Financial Information of Long-Term Investments**

The following summarized financial information of long-term investments includes those investments that are accounted for by the equity method under U.S. GAAP (including those that are accounted for by the proportionate consolidation method under Canadian GAAP).

	Three months ended June 30		Six months ended June 30	
(millions of dollars)	2007	2006	2007	2006
Income				
Revenues	340	348	736	704
Plant operating costs and other	(217)	(176 <b>)</b>	(446)	(350)
Depreciation	(39)	(47)	(82)	(87)
Financial charges and other	(17)	(26)	(38)	(49)
Proportionate share of income before income taxes of long-term	67	99	170	218

invac	tm	Δn	tc

	June 30, 2007	
(millions of dollars)	(unaudited)	December 31, 2006
Balance Sheet		
Current assets	417	446
Plant, property and equipment	3,872	4,177
Other assets	70	198
Current liabilities	(271))	(445))
Deferred amounts	(227))	(235))
Long-term debt of joint ventures	(959))	(1,266))
Deferred income taxes	62	47
Proportionate share of net assets of long-term investments	2,964	2,922

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## Certifications

# I, Harold N. Kvisle, certify that:

- 1. I have reviewed this quarterly report on Form 6-K of TransCanada Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal controls over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Harold N. Kvisle

Dated July 27, 2007 Harold N. Kvisle

President and Chief Executive Officer

## Certifications

# I, Gregory A. Lohnes, certify that:

- 1. I have reviewed this quarterly report on Form 6-K of TransCanada Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal controls over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/ s / Gregory A. Lohnes
Gregory A. Lohnes
Executive Vice-President and
Chief Financial Officer

Dated July 27, 2007

## TRANSCANADA CORPORATION

450 – 1<sup>st</sup> Street S.W. Calgary, Alberta, Canada T2P 5H1

# CERTIFICATION OF CHIEF EXECUTIVE OFFICER REGARDING PERIODIC REPORT CONTAINING FINANCIAL STATEMENTS

- I, Harold N. Kvisle, the Chief Executive Officer of TransCanada Corporation (the "Company"), in compliance with 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify, in connection with the Company's Quarterly Report as filed on Form 6-K for the period ended June 30, 2007 with the Securities and Exchange Commission (the "Report"), that:
- 1. the Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- 2. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Harold N. Kvisle Harold N. Kvisle Chief Executive Officer July 27, 2007

## TRANSCANADA CORPORATION

450 – 1<sup>st</sup> Street S.W. Calgary, Alberta, Canada T2P 5H1

# CERTIFICATION OF CHIEF FINANCIAL OFFICER REGARDING PERIODIC REPORT CONTAINING FINANCIAL STATEMENTS

- I, Gregory A. Lohnes, the Chief Financial Officer of TransCanada Corporation (the "Company"), in compliance with 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify, in connection with the Company's Quarterly Report as filed on Form 6-K for the period ended June 30, 2007 with the Securities and Exchange Commission (the "Report"), that:
- 1. the Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- 2. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/ s / Gregory A. Lohnes Gregory A. Lohnes Chief Financial Officer July 27, 2007



## TRANSCANADA CORPORATION - SECOND QUARTER 2007

# <u>Quarterly Report to Shareholders</u>

Media Inquiries: Shela Shapiro (403) 920-7859

(800) 608-7859

Analyst Inquiries: David Moneta/Myles Dougan (403) 920-7911

(800) 361-6522

# TransCanada Announces Second Quarter Results, Board Declares Dividend of \$0.34 per Common Share

## RESTRICTED

CALGARY, Alberta – July 27, 2007 – (TSX: TRP) (NYSE: TRP)

## **Second Quarter Highlights**

(All financial figures are unaudited and in Canadian dollars unless noted otherwise)

- Net income for second quarter 2007 of \$257 million (\$0.48 per share) compared to \$244 million (\$0.50 per share) in second quarter 2006
- Comparable earnings for second quarter 2007 of \$241 million (\$0.45 per share) compared to \$198 million (\$0.41 per share) for the same period in 2006, an increase of approximately 10 per cent on a per share basis
- Funds generated from operations for second quarter 2007 of \$596 million compared to \$539 million for the same period in 2006, an increase of approximately 11 per cent
- Dividend of \$0.34 per common share declared by the Board of Directors

TransCanada Corporation (TransCanada) today announced net income for second quarter 2007 was \$257 million (\$0.48 per share) compared to \$244 million (\$0.50 per share) for second quarter 2006.

Comparable earnings were \$241 million (\$0.45 per share) for second quarter 2007 compared to \$198 million (\$0.41 per share) in second quarter 2006. The \$43 million (\$0.04 per share) increase in comparable earnings in second quarter 2007 compared to second quarter 2006 is primarily due to income from the acquisition of American Natural Resources Company and ANR Storage Company (collectively ANR) and the start-up of Bécancour and higher income recorded due to a settlement on the Canadian Mainline approved by the National Energy Board (NEB). Comparable earnings excluded positive income tax adjustments of \$16 million in second quarter 2007. In second quarter 2006, comparable earnings excluded \$33 million favourable impact on future income taxes arising from a reduction in Canadian federal and provincial corporate income tax rates and a \$13

million (\$23 million pre-tax) gain on the sale of TransCanada's interest in Northern Border Partners, L.P.

Net income for the six months ended June 30, 2007 was \$522 million (\$1.00 per share) compared to \$517 million (\$1.06 per share) for the same period in 2006. Net income from continuing operations for the six months ended June 30, 2007 was \$522 million (\$1.00 per share) compared to \$489 million (\$1.00 per share) for the same period in 2006.

Comparable earnings for the six months ended June 30, 2007 were \$491 million (\$0.94 per share) compared to \$425 million (\$0.87 per share) for the same period in 2006. The \$66 million (\$0.07 per share) increase in comparable earnings for the six months ended June 30, 2007 compared to the same period in 2006 is primarily due to income from ANR and Bécancour and higher income recorded due to the settlement reached on the Canadian Mainline approved by the NEB. Comparable earnings for the six months ended June 30, 2007 excluded positive income tax adjustments of \$31 million. In the first six months of 2006, comparable earnings excluded a \$33 million favourable impact on future income taxes, an \$18 million (\$29 million pre-tax) bankruptcy settlement with Mirant and the \$13 million gain on the sale of TransCanada's interest in Northern Border Partners, L.P.

Net cash provided by operations in second quarter 2007 was \$689 million compared to \$448 million for the same period in 2006. Net cash provided by operations for the six months ended June 30, 2007 was \$1,307 million compared to \$963 million for the same period in 2006. The increase in net cash provided by operations was primarily due to an increase in funds generated from operations and a decrease in operating working capital.

Funds generated from operations in second quarter 2007 were \$596 million compared to \$539 million for the same period in 2006. Funds generated from operations for the six months ended June 30, 2007 were \$1,178 million compared to \$1,056 million for the same period in 2006.

"We continue to advance our large portfolio of Pipelines and Energy projects," said Hal Kvisle, TransCanada's, president and chief executive officer. "Significant milestones in the second quarter include commercial support for the Keystone Oil Pipeline expansion and extension and favourable decisions from the Québec and Federal governments on the Cacouna Energy LNG project. We also made progress with the Portlands Energy Centre, Halton Hills Generating Station, Cartier Wind project and the Bruce Power restart and refurbishment project."

Notable recent developments in Pipelines, Energy and Corporate include:

## **Pipelines:**

• TransCanada announced a successful Open Season on the Keystone Oil Pipeline (Keystone) that supports an expansion to 590,000 barrels per day and extension of the pipeline to Cushing, Oklahoma. TransCanada has now secured long-term contracts for a total of 495,000 barrels per day with an average duration of 18 years. In addition, the NEB held a public hearing related to the

construction and operation of Keystone's Canadian facilities. The public hearing ended on June 21, 2007 and a decision is expected in fourth quarter 2007

- TransCanada's five-year settlement with interested stakeholders for years 2007 to 2011 on its Canadian Mainline was approved by the NEB in May 2007. The settlement reflects a cost of capital based on a rate of return on common equity determined by the NEB return-on-equity formula, on a deemed common equity ratio of 40 per cent, an increase from 36 per cent. The NEB also approved TransCanada's request that interim tolls be made final for 2007.
- ANR received regulatory approval to proceed with a 14 Bcf natural gas storage expansion project in Michigan. This capacity is fully contracted with an expected in service date of April 1, 2008 for injections and November 1, 2008 for withdrawals. This project is in addition to a natural gas storage enhancement and expansion program that will increase Michigan capacity available for sale by 13 Bcf. This program was also fully subscribed with injections commencing in April 2007. The expected capital cost of these projects is US\$125 million.
- In June 2007, TransCanada made an application to the Alberta Energy and Utilities Board for approval to construct approximately \$300 million of new facilities on the Alberta System to initially serve the growing demand for natural gas in the Fort MacMurray region of Alberta.
- In July 2007, the NEB approved TransCanada's application to add Gros Cacouna as a receipt point on its integrated Canadian Mainline system and reaffirmed the existing rolled-in toll methodology. The effective date for these approvals is when the facilities required to connect the Gros Cacouna receipt point are approved and placed in service. Trans Quebec and Maritimes Pipeline (TQM) and TransCanada are preparing applications to the NEB for approval to construct those facilities required to connect the Cacouna Energy Liquefied Natural Gas (LNG) terminal at Gros Cacouna to the existing integrated TQM/Canadian Mainline infrastructure.
- TransCanada assumed operatorship at ANR, Great Lakes, and Northern Border natural gas transmission systems and commenced physical natural gas deliveries at the Tamazunchale pipeline in east-central Mexico.

# **Energy:**

- The Cacouna Energy LNG project received federal cabinet approval pursuant to the *Canadian Environmental Assessment Act*. This approval is required for the issuance of permits under the *Fisheries Act (Canada)* and *Navigable Waters Protection Act (Canada)*. Also, the Québec government granted a decree pursuant to the Environment Quality Act approving the Cacouna regassification terminal.
- Construction is progressing on Bruce A, Portlands Energy Centre, and on the Cartier Wind Energy project. Pre-construction activities continue at the Halton Hills Generating Station.
- Bécancour, one of TransCanada's largest co-generation facilities, is successfully operating and running as expected. Bécancour supplies electricity to Hydro-Québec Distribution and provides a source of competitively priced steam.

## Corporate:

• In April 2007, US\$1.0 billion of Junior Subordinated Notes were issued maturing in 2067 and bearing interest of 6.35 per cent until May 2017, at which time the interest on the Notes will convert to a floating rate reset quarterly to the three-month London Interbank Offered Rate plus 221 basis points.

## Teleconference - Audio and Slide Presentation

TransCanada will hold a teleconference today at 11 a.m.(Mountain) / 1 p.m. (Eastern) to discuss the second quarter 2007 financial results and general developments and issues concerning the company. Analysts, members of the media and other interested parties wanting to participate should phone 1-866-898-9626 or 416-340-2216 (Toronto area) at least 10 minutes prior to the start of the teleconference. No passcode is required. A live audio and slide presentation webcast of the teleconference will also be available on TransCanada's website at <a href="https://www.transcanada.com">www.transcanada.com</a>.

The conference will begin with a short address by members of TransCanada's executive management, followed by a question and answer period for investment analysts. A question and answer period for members of the media will immediately follow.

A replay of the teleconference will be available two hours after the conclusion of the call until midnight (Eastern) August 3, 2007. Please call 1-800-408-3053 or 416-695-5800 (Toronto area) and enter passcode 3227683. The webcast will be archived and available for replay on <a href="www.transcanada.com">www.transcanada.com</a>.

# About TransCanada

With more than 50 years experience, TransCanada is a leader in the responsible development and reliable operation of North American energy infrastructure including natural gas pipelines, power generation, gas storage facilities, and projects related to oil pipelines and LNG facilities. TransCanada's network of wholly owned pipelines extends more than 59,000 kilometres (36,500 miles), tapping into virtually all major gas supply basins in North America. TransCanada is one of the continent's largest providers of gas storage and related services with approximately 360 billion cubic feet of storage capacity. A

growing independent power producer, TransCanada owns, or has interests in, approximately 7,700 megawatts of power generation in Canada and the United States. TransCanada's common shares trade on the Toronto and New York stock exchanges under the symbol TRP.

## FORWARD-LOOKING INFORMATION

This news release may contain certain information that is forward looking and is subject to important risks and uncertainties. The words "anticipate", "expect", "should", "estimate", "project", "outlook", "forecast" or other similar words are used to identify such forward-looking information. All forward-looking statements are based on TransCanada's beliefs and assumptions based on information available at the time such statements were made. The results or events predicted in this information may differ from actual results or events. Factors which could cause actual results or events to differ materially from current expectations include, among other things, the ability of TransCanada to successfully implement its strategic initiatives and whether such strategic initiatives will yield the expected benefits, the availability and price of energy commodities, regulatory decisions, changes in environmental and other laws and regulations, competitive factors in the pipeline and energy industry sectors, construction and completion of capital projects, access to capital markets, interest and currency exchange rates, technological developments and the current economic conditions in North America. By its nature, such forward-looking information is subject to various risks and uncertainties which could cause TransCanada's actual results and experience to differ materially from the anticipated results or other expectations expressed. For additional information on these and other factors, see the reports filed by TransCanada with Canadian securities regulators and with the U.S. Securities and Exchange Commission. Readers are cautioned not to place undue reliance on this forward-looking information, which is given as of the date it is expressed in this news release or otherwise, and TransCanada undertakes no obligation to update publicly or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by law.

#### **NON-GAAP MEASURES**

Discontinued operations

Comparable Earnings Per Share - Basic (1)

TransCanada uses the measures "comparable earnings", "comparable earnings per share" and "funds generated from operations" in this news release. These measures do not have any standardized meaning prescribed by generally accepted accounting principles (GAAP) and are therefore considered to be non-GAAP measures. These measures are unlikely to be comparable to similar measures presented by other entities. These measures have been used to provide readers with additional information on TransCanada's operating performance, liquidity and its ability to generate funds to finance its operations.

Comparable earnings is comprised of net income from continuing operations adjusted for specific items that are significant and not typical of the Company's operations. The identification of specific items is subjective and management uses judgement in determining the items to be excluded in calculating comparable earnings. Specific items may include, but are not limited to, certain income tax refunds and adjustments, gains or losses on sales of assets, legal settlements and bankruptcy settlements received from former customers. A reconciliation of comparable earnings to net income is presented in the Consolidated Results of Operation section in the Management's Discussion and Analysis accompanying this news release. Comparable earnings per share is calculated by dividing comparable earnings by the weighted average number of shares outstanding for the period.

Funds generated from operations is comprised of net cash provided by operations before changes in operating working capital. A reconciliation of funds generated from operations to net cash provided by operations is presented in the Second Quarter 2007 Financial Highlights chart in this news release.

# **Second Quarter 2007 Financial Highlights**

(unaudited)

Operating Results	Three months ended June 30		Six months ended June 30	
(millions of dollars)	2007	2006	2007	2006
Revenues	2,212	1,685	4,461	3,579
Net Income				
Continuing operations	257	244	522	489
Discontinued operations				28
	257	244	522	517
Comparable Earnings <sup>(1)</sup>	241	198	491	425
Cash Flows				
Funds generated from operations <sup>(1)</sup>	596	539	1,178	1,056
Decrease/(increase) in operating working capital	93	(91)	129	(93)
Net cash provided by operations	689	448	1,307	963
Capital Expenditures	386	327	692	630
Acquisitions, Net of Cash Acquired	4	358	4,224	358
	Three months ended June 30		Six months ended June 30	
Common Share Statistics	2007	2006	2007	2006
Net Income Per Share - Basic				
Continuing operations	\$0.48	\$0.50	\$1.00	\$1.00

0.06

\$1.06

\$0.87

\$1.00

\$0.94

\$0.50

\$0.43

Dividends Declared Per Share	\$0.34	\$0.32	\$0.68	\$0.64
Basic Common Shares Outstanding (millions)				
Average for the period	536	488	522	488
End of period	536	488	536	488

<sup>(1)</sup> For a further discussion on comparable earnings, funds generated from operations and comparable earnings per share, refer to the Non-GAAP Measures section in Management's Discussion and Analysis of this Second Quarter 2007 Quarterly Report to Shareholders.