

Figure 1.B.a Canadian Natural Cash Flow Sensitivity

The following table is indicative of the annualized sensitivities of cash flow from operations and net earnings from changes in certain key variables. The analysis is based on business conditions and sales volumes during the fourth quarter of 2010, excluding mark-to-market gains (losses) on risk management activities, and is not necessarily indicative of future results. Each separate line item in the sensitivity analysis shows the effect of a change in that variable only with all other variables being held constant.

	Cash flow from operations (\$ millions)	Cash flow from operations (per common share, basic)	Net earnings (\$ millions)	Net earnings (per common share, basic)
Price changes				
Crude oil – WTI US\$1.00/bbl ⁽¹⁾				
Excluding financial derivatives	\$ 128	\$ 0.12	\$ 99	\$ 0.09
Including financial derivatives	\$ 128	\$ 0.12	\$ 99	\$ 0.09
Natural gas – AECO C\$0.10/Mcf ⁽¹⁾				
Excluding financial derivatives	\$ 34	\$ 0.03	\$ 25	\$ 0.02
Including financial derivatives	\$ 38	\$ 0.04	\$ 29	\$ 0.03
Volume changes				
Crude oil – 10,000 bbl/d	\$ 175	\$ 0.16	\$ 104	\$ 0.10
Natural gas – 10 MMcf/d	\$ 9	\$ 0.01	\$ 1	\$ –
Foreign currency rate change				
\$0.01 change in US\$ ⁽¹⁾				
Including financial derivatives	\$ 101 – 103	\$ 0.09	\$ 40 – 41	\$ 0.04
Interest rate change – 1%				
	\$ 9	\$ 0.01	\$ 9	\$ 0.01

Figure 1.B.b Illustration of Value at Risk Calculation

