## AJM Deloitte Canadian Domestic Price Forecast Base Case Forecast Effective June 30, 2012

		Crude Oil Pricing Natural Gas Liq											Gas Liqu	uids Pricing Natural Gas Pricing Su											Sulphur
												Edmonton	Par Prices			Alberta	Alberta	Alberta	Alberta	Alberta	B.C.	Sask.			ŀ
					WTI at	WTI at			Med. Oil	Bow River	Heavy Oil					Reference	AECO	AECO	System	Direct	Direct	Direct			
		Price	Cost	CAD to USD	Cushing Oklahoma	Cushing Oklahoma	Edmonton City Gate	Edmonton City Gate	29 Deg. API Cromer. Sk.	25 Deg. API Hardistv	12 Deg. API Hardisty	Ethane	Propane	Butane	Pentanes + Condensate	Average Price	Average Price	Average Price	Plant Gate Sales	Plant Gate Sales	Stn. 2 Sales	Plant Gate Sales	NYMEX	NYMEX	Alberta Plant Gate
		Inflation	Inflation	Exchange	US\$/bbl	US\$/bbl	C\$/bbl	C\$/bbl	C\$/bbl	C\$/bbl	C\$/bbl	C\$/bbl	C\$/bbl	C\$/bbl	C\$/bbl	C\$/mcf	C\$/mcf	C\$/mcf	C\$/mcf	C\$/mcf	C\$/mcf	C\$/mcf	US\$/Mcf	US\$/Mcf	C\$/It
		Rate	Rate	Rate	Real	Current	Real	Current	Current	Current	Current	Current	Current	Current	Current	Current	Real	Current	Current	Current	Current	Current	Real	Current	Current
Н	1997	1.6%	1.6%	0.722	\$27.04	\$20.60	\$36.73	\$27.98	\$23.71	\$21.26	\$14.35	n/a	\$19.41	\$19.02	\$30.85	\$1.87	\$2.24	\$1.71	\$1.78	\$1.69	\$1.98	\$1.74	\$3.40	\$2.59	\$11.50
i	1998	0.7%	0.7%	0.675	\$18.58	\$14.38	\$25.94	\$20.08	\$16.94	\$14.63	\$9.43	n/a	\$11.97	\$12.92	\$22.35	\$1.94	\$2.67	\$2.07	\$1.90	\$1.95	\$2.00	\$2.13	\$2.73	\$2.11	(\$6.51)
s	1999	1.8%	1.8%	0.648	\$24.75	\$19.29	\$35.16	\$27.41	\$21.72	\$20.29	\$17.62	\$8.09	\$13.21	\$14.39	\$20.94	\$2.48	\$3.53	\$2.75	\$2.22	\$2.50	\$2.64	\$2.61	\$2.69	\$2.10	\$6.93
t	2000	2.6%	2.6%	0.674	\$38.08	\$30.22	\$55.88	\$44.33	\$39.89	\$34.46	\$28.57	\$14.10	\$32.59	\$36.51	\$46.30	\$4.51	\$7.08	\$5.62	\$4.84	\$5.47	\$4.73	\$5.05	\$5.44	\$4.32	\$13.59
0	2001	2.5%	2.5%	0.646	\$14.28	\$25.87	\$21.62	\$39.17	\$31.54	\$25.12	\$18.07	\$17.20	\$30.62	\$30.49	\$43.03	\$5.39	\$2.99	\$5.42	\$5.42	\$5.26	\$6.34	\$6.10	\$2.17	\$3.93	(\$14.50)
r	2002	2.3%	2.3%	0.637	\$31.23	\$26.11	\$48.24	\$40.33	\$35.52	\$31.89	\$27.63	\$11.21	\$20.92	\$27.78	\$41.22	\$3.88	\$5.01	\$4.19	\$3.85	\$4.03	\$4.09	\$4.08	\$4.02	\$3.36	\$12.74
i	2003	2.8%	2.8%	0.716	\$36.26	\$31.01	\$50.87	\$43.51	\$37.47	\$32.96	\$27.35	\$18.43	\$32.31	\$36.03	\$45.18	\$6.12	\$7.81	\$6.68	\$6.11	\$6.51	\$6.42	\$6.67	\$6.40	\$5.48	\$40.99
С	2004	1.8%	1.8%	0.770	\$47.11	\$41.45	\$60.19	\$52.96	\$45.76	\$38.01	\$30.44	\$19.04	\$35.20	\$44.07	\$55.49	\$6.31	\$7.45	\$6.55	\$6.32	\$6.38	\$6.52	\$6.84	\$7.10	\$6.25	\$40.82
а	2005	2.2%	2.2%	0.826	\$63.16	\$56.61	\$77.35	\$69.33	\$57.39	\$45.68	\$33.77	\$23.80	\$43.23	\$51.91	\$74.67	\$8.31	\$9.80	\$8.78	\$8.56	\$8.61	\$8.22	\$8.51	\$9.94	\$8.91	\$40.99
1	2006	2.0%	2.0%	0.882	\$72.05	\$66.06	\$79.99	\$73.34	\$62.42	\$52.04	\$39.68	\$19.81	\$44.11	\$58.16	\$78.19	\$6.56	\$7.13	\$6.54	\$6.63	\$6.35	\$6.57	\$7.11	\$7.36	\$6.75	\$19.51
	2007	2.1%	2.1%	0.935	\$77.36	\$72.38	\$82.39	\$77.09	\$65.18	\$53.86	\$39.75	\$18.41	\$49.77	\$59.40	\$81.67	\$6.20	\$6.88	\$6.44	\$6.31	\$6.22	\$6.40	\$6.54	\$7.45	\$6.97	\$38.32
	2008	2.4%	2.4%	0.943	\$104.15	\$99.58	\$107.55	\$102.83	\$93.26	\$83.97	\$73.17	\$22.61	\$56.94	\$83.56	\$109.80	\$7.88	\$8.53	\$8.15	\$8.13	\$7.92	\$8.21	\$8.19	\$9.28	\$8.88	\$304.51
	2009	0.3%	0.3%	0.880	\$63.08	\$61.78	\$67.60	\$66.21	\$62.77	\$59.90	\$54.49	\$11.60	\$34.56	\$56.29	\$69.59	\$3.84	\$4.04	\$3.96	\$3.94	\$3.74	\$4.16	\$4.14	\$3.99	\$3.90	(\$4.97)
	2010	1.8%	1.8%	0.971	\$80.84	\$79.42	\$79.18	\$77.79	\$73.48	\$68.16	\$60.59	\$11.52	\$45.13	\$68.78	\$84.00	\$3.76	\$4.07	\$4.00	\$4.07	\$3.76	\$4.00	\$3.90	\$4.46	\$4.38	\$57.81
_	2011	2.9%	2.9%	1.012	\$94.91	\$94.91	\$95.58	\$95.58	\$88.21	\$78.50	\$69.56	\$10.30	\$52.44	\$87.06	\$105.31	\$3.46	\$3.63	\$3.63	\$3.84	\$3.42	\$3.34	\$3.33	\$3.99	\$3.99	\$79.49
1 -	6 Mths H		2.0%	0.999	\$98.40	\$98.40	\$89.96	\$89.96	\$83.45	\$77.92	\$67.39	\$6.20	\$44.43	\$84.05	\$107.83	\$2.12	\$2.01	\$2.01	\$2.20	\$1.82	\$2.70	\$1.87	\$2.34	\$2.34	\$77.66
0	6 Mths F	2.0%	2.0%	1.000	\$90.00	\$90.00	\$88.00	\$88.00	\$81.50	\$69.00	\$63.00	\$6.00	\$55.00	\$85.00	\$105.00	\$2.05	\$2.30	\$2.30	\$2.00	\$2.10	\$2.00	\$2.25	\$2.80	\$2.80	\$80.00
1																									
2	Avg.	2.0%	2.0%	0.999	\$94.20	\$94.20	\$88.98	\$88.98	\$82.47	\$73.46	\$65.19	\$6.10	\$49.71	\$84.52	\$106.41	\$2.08	\$2.16	\$2.16	\$2.10	\$1.96	\$2.35	\$2.06	\$2.57	\$2.57	\$78.83
F	2012	2.0%	2.0%	1.000	\$90.00	\$90.00	\$88.00	\$88.00	\$81.50	\$69.00	\$63.00	\$6.00	\$48.40	\$74.80	\$92.40	\$2.05	\$2.30	\$2.30	\$2.00	\$2.10	\$2.00	\$2.25	\$2.80	\$2.80	\$80.00
0	2013	2.0%	2.0%	1.000	\$100.00	\$102.00	\$98.00	\$100.00	\$92.30	\$79.00	\$73.00	\$8.85	\$55.00	\$85.00	\$105.00	\$3.00	\$3.20	\$3.25	\$2.95	\$3.05	\$2.95	\$3.20	\$3.50	\$3.55	\$81.60
r e	2014 2015	2.0%	2.0%	1.000 1.000	\$100.00 \$100.00	\$104.05 \$106.10	\$98.00 \$98.00	\$102.00 \$104.00	\$93.00 \$94.25	\$80.00 \$82.00	\$74.00 \$76.00	\$10.65 \$11.85	\$56.10 \$57.20	\$86.70 \$88.40	\$107.10 \$109.20	\$3.60 \$4.00	\$3.70 \$4.00	\$3.85 \$4.25	\$3.55 \$3.95	\$3.65 \$4.05	\$3.55 \$3.95	\$3.80 \$4.20	\$4.00 \$4.30	\$4.15 \$4.55	\$83.25 \$84.90
c	2016	2.0%	2.0%	1.000	\$100.00	\$108.25	\$98.00	\$104.00	\$95.60	\$84.10	\$78.10	\$13.05	\$58.35	\$90.20	\$111.40	\$4.40	\$4.30	\$4.65	\$4.35	\$4.45	\$4.35	\$4.60	\$4.60	\$5.00	\$86.60
а	2017	2.0%	2.0%	1.000	\$100.00	\$110.40	\$98.00	\$108.20	\$96.95	\$86.20	\$80.20	\$14.40	\$59.50	\$91.95	\$113.60	\$4.85	\$4.60	\$5.10	\$4.80	\$4.90	\$4.80	\$5.05	\$4.90	\$5.40	\$88.35
s	2018	2.0%	2.0%	1.000	\$100.00	\$112.60	\$98.00	\$110.35	\$98.35	\$88.35	\$82.35	\$16.05	\$60.70	\$93.80	\$115.85	\$5.40	\$5.00	\$5.65	\$5.35	\$5.45	\$5.35	\$5.60	\$5.30	\$5.95	\$90.10
t	2019	2.0%	2.0%	1.000	\$100.00	\$114.85	\$98.00	\$112.55	\$99.05	\$90.55	\$84.55	\$17.40	\$61.90	\$95.65	\$118.20	\$5.85	\$5.30	\$6.10	\$5.80	\$5.90	\$5.80	\$6.05	\$5.60	\$6.45	\$91.90
	2020	2.0%	2.0%	1.000	\$100.00	\$117.15	\$98.00	\$114.80	\$99.80	\$92.80	\$86.80	\$19.20	\$63.15	\$97.60	\$120.55	\$6.45	\$5.70	\$6.70	\$6.40	\$6.50	\$6.40	\$6.65	\$6.00	\$7.05	\$93.75
	2021	2.0%	2.0%	1.000	\$100.00	\$119.50	\$98.00	\$117.10	\$102.10	\$95.10	\$89.10	\$21.30	\$64.40	\$99.55	\$122.95	\$7.15	\$6.20	\$7.40	\$7.10	\$7.20	\$7.10	\$7.35	\$6.50	\$7.75	\$95.65
	2022	2.0%	2.0%	1.000	\$100.00	\$121.90	\$98.00	\$119.45	\$104.45	\$97.45	\$91.45	\$21.75		\$101.55	\$125.40	\$7.30	\$6.20	\$7.55	\$7.25	\$7.35	\$7.25	\$7.50	\$6.50	\$7.90	\$97.55
	2023 2024	2.0%	2.0%	1.000 1.000	\$100.00 \$100.00	\$124.35 \$126.80	\$98.00 \$98.00	\$121.85 \$124.30	\$106.85 \$109.30	\$99.85 \$102.30	\$93.85 \$96.30	\$22.20 \$22.65		\$103.55 \$105.65	\$127.95 \$130.50	\$7.45 \$7.60	\$6.20 \$6.20	\$7.70 \$7.85	\$7.40 \$7.55	\$7.50 \$7.65	\$7.40 \$7.55	\$7.65 \$7.80	\$6.50 \$6.50	\$8.10 \$8.25	\$99.50 \$101.50
	2024	2.0%	2.0%	1.000	\$100.00	\$120.00	\$98.00	\$124.30	\$109.30	\$102.30	\$98.75	\$23.10		\$105.05	\$130.50	\$7.75	\$6.20	\$8.00	\$7.55 \$7.70	\$7.80	\$7.55	\$7.00 \$7.95	\$6.50	\$8.40	\$101.50
	2026	2.0%	2.0%	1.000	\$100.00	\$131.95	\$98.00	\$120.73	\$114.30	\$107.30	\$101.30	\$23.70		\$107.73	\$135.75	\$7.75	\$6.20	\$8.20	\$7.70	\$8.00	\$7.70	\$8.15	\$6.50	\$8.60	\$105.60
	2027	2.0%	2.0%	1.000	\$100.00	\$134.60	\$98.00	\$131.90	\$116.90	\$109.90	\$103.90	\$24.15		\$112.10	\$138.50	\$8.10	\$6.20	\$8.35	\$8.05	\$8.15	\$8.05	\$8.30	\$6.50	\$8.75	\$107.70
	2028	2.0%	2.0%	1.000	\$100.00	\$137.30	\$98.00	\$134.55	\$119.55	\$112.55	\$106.55	\$24.60	\$74.00	\$114.35	\$141.30	\$8.25	\$6.20	\$8.50	\$8.20	\$8.30	\$8.20	\$8.45	\$6.50	\$8.90	\$109.85
	2029	2.0%	2.0%	1.000	\$100.00	\$140.00	\$98.00	\$137.20	\$122.20	\$115.20	\$109.20	\$25.20		\$116.60	\$144.05	\$8.45	\$6.20	\$8.70	\$8.40	\$8.50	\$8.40	\$8.65	\$6.50	\$9.10	\$112.05
	2030	2.0%	2.0%	1.000	\$100.00	\$142.80	\$98.00	\$139.95	\$124.95	\$117.95	\$111.95	\$25.65		\$118.95	\$146.95	\$8.60	\$6.20	\$8.85	\$8.55	\$8.65	\$8.55	\$8.80	\$6.50	\$9.30	\$114.30
	2031	2.0%	2.0%	1.000	\$100.00	\$145.70	\$98.00	\$142.75	\$127.75	\$120.75	\$114.75	\$26.25		\$121.35	\$149.90	\$8.80	\$6.20	\$9.05	\$8.75	\$8.85	\$8.75	\$9.00	\$6.50	\$9.45	\$116.60
	2032+	2.0%	2.0%	1.000	0.0%	2.0%	0.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	0.0%	2.0%	2.0%	2.0%	2.0%	2.0%	0.0%	2.0%	2.0%

Notes:

- All prices are in Canadian dollars except WTI and NYMEX gas which are in U.S. dollars.
- Edmonton city gate prices based on light sweet crude posted at major Canadian refineries. (40 Deg. API < 0.5% Sulphur)
- Natural Gas Liquid prices are forecasted at Edmonton therefore an additional transportation cost must be included to plant gate sales point.
- 1 Mcf is equivalent to 1 mmbtu.
- System gas prices includes TCGSL, Progas, Pan Alberta and Alliance.
- Real dollars listed include future growth in prices with no escalation considered.
- Alberta gas prices, except AECO, include an Average cost of service to the plant gate.

ajm **Deloitte.** 

Disclaimer - No representation or warranty of any kind (whether expressed or implied) is given by Deloitte & Touche LLP as to the accuracy, completeness, currency or fitness for any purpose of this document. As such, this document does not constitute the giving of investment advice, nor a part of any advice on investment decisions. Accordingly, regardless of the form of action, whether in contract, tort or otherwise, and to the extent permitted by applicable law, Deloitte & Touche LLP accepts no liability of any kind and disclaims all responsibility for the consequences of any person acting or refraining from acting in reliance on this this price forecast in whole or in part. This price forecast is not for dissemination in the United States or for distribution to United States were services.