



Table 1
GLJ Petroleum Consultants
Crude Oil and Natural Gas Liquids
SEC 2019-Dec-31 Posted (12 Month Avg.)
Effective January 1, 2020

Inflation %	CADUSD Exchange Rate USD/CAD	NYMEX WTI Near Month Futures Contract Crude Oil at Cushing, Oklahoma		Brent Blend Crude Oil FOB North Sea	MSW, Light Crude Oil (40 API, 0.3%S) at Edmonton	Bow River Crude Oil Stream Quality at Hardisty	WCS Crude Oil Stream Quality at Hardisty	Heavy Crude Oil Proxy (12 API) at Hardisty	Light Sour Crude Oil (35 API, 1.2%S) at Cromer	Medium Crude Oil (29 API, 2.0%S) at Cromer	Alberta Natural Gas Liquids (Then Current Dollars)			
		Constant 2020 \$ USD/bbl	Then Current USD/bbl	Then Current USD/bbl	Then Current CAD/bbl	Then Current CAD/bbl	Then Current CAD/bbl	Then Current CAD/bbl	Then Current CAD/bbl	Then Current CAD/bbl	Then Current CAD/bbl	Spec Ethane CAD/bbl	Edmonton Propane CAD/bbl	Edmonton Butane CAD/bbl
0.0	0.7521	55.69	55.69	63.15	67.66	57.73	57.22	52.78	68.16	66.47	5.00	16.56	22.45	68.70

Table 2
GLJ Petroleum Consultants
Natural Gas and Sulphur
SEC 2019-Dec-31 Posted (12 Month Avg.)
Effective January 1, 2020

Alberta Plant Gate														
Inflation %	CADUSD Exchange Rate USD/CAD	NYMEX Henry Hub Near Month Contract		Midwest Price at Chicago	AECO/NIT Spot	Dawn Price at Ontario	Spot		Saskatchewan Plant Gate			British Columbia		
		Constant 2020 \$ USD/MMBtu	Then Current USD/MMBtu	Then Current USD/MMBtu	Then Current CAD/MMBtu	Then Current USD/MMBtu	Constant 2020 \$ CAD/MMBtu	Then Current CAD/MMBtu	ARP CAD/MMBtu	SaskEnergy CAD/MMBtu	Spot CAD/MMBtu	Sumas Spot USD/MMBtu	Westcoast Station 2 CAD/MMBtu	Spot Plant Gate CAD/MMBtu
0.0	0.7521	2.58	2.58	2.40	1.66	2.61	1.44	1.44	1.44	1.54	1.66	4.60	0.91	0.63

Table 3
GLJ Petroleum Consultants
International
SEC 2019-Dec-31 Posted (12 Month Avg.)
Effective January 1, 2020

Inflation %	CADUSD Exchange Rate USD/CAD	GBPUSD Exchange Rate USD/GBP	EURUSD Exchange Rate USD/EUR	NYMEX WTI Near Month Futures Contract Crude Oil at Cushing, Oklahoma		Light Louisiana Sweet Crude Oil	Maya Crude Oil	Brent Blend Crude Oil FOB North Sea	NYMEX Henry Hub Near Month Contract	National Balancing Point (UK)					
				Then Current USD/bbl	Then Current CAD/bbl	Then Current USD/bbl	Then Current CAD/bbl	Then Current USD/bbl	Then Current CAD/bbl	Then Current USD/MMBtu	Then Current CAD/MMBtu	Then Current USD/MMBtu	Then Current CAD/MMBtu		
0.0	0.7521	1.2753	1.1203	55.69	74.05	61.09	81.23	56.49	75.11	63.15	83.96	2.58	3.43	5.03	6.69



Table 4
GLJ Petroleum Consultants
US Liquids and Natural Gas
SEC 2019-Dec-31 Posted (12 Month Avg.)
Effective January 1, 2020

US Natural Gas Liquids (Then Current Dollars)					US Natural Gas (Then Current Dollars)				
Conway			Mont Belvieu						
80%-20% E/P Mix USD/bbl	Propane USD/bbl	Butane USD/bbl	Condensate USD/bbl	Ethane USD/bbl	Propane USD/bbl	Butane USD/bbl	Condensate USD/bbl	Rockies Natural Gas USD/MMBtu	Algonquin City-Gates Natural Gas USD/MMBtu
5.22	20.79	26.01	46.49	9.45	23.46	30.05	48.51	2.57	3.11