NWT Resource Production 2014 to 2017

	Value of	Value of	Value of Oil1	Value of Other	Total Value	Royalties Paid	Royalties	Total
	Diamonds 1	Natural		Minerals 1 2	of Resource	on Oil and Gas	Paid on	Royalties Paid
		Gası		,	Production 1	4	Minerals 3	4,3
2014	\$1,791,342,000	\$18,076,000	\$405,792,000	\$91,030,000	\$2,306,240,000	\$1,157,417	\$60,326,534	\$61,483,951
2015	\$1,745,290,000	\$7,889,000	\$214,870,000	\$71,615,000	\$2,039,664,000	\$1,384,131	\$56,809,210	\$58,193,341
2016	\$1,486,090,000	\$5,721,000	\$182,170,000	\$21,351,000	\$1,695,332,000			\$58,327,130
2017	\$2,059,633,000	\$794,000	\$7,153,000	\$10,524,000	\$2,078,104,000			\$50,439,740

- 1. Production figures are from the NWT Bureau of Statistics.
- 2. Other Minerals includes production values of tungsten, copper, sand, gravel and stone.
- 3. Mineral Royalties reported by operators fiscal year.
- 4. Oil and Gas royalties paid monthly or quarterly, report on the GNWT fiscal year.
- 5. ".." are values supressed due to confidentiality.

Non-Renewable Resource Revenue - Quarried Material

The Department of Lands collects royalties and fees on non-renewable resource **quarried** materials.

Fee Schedules

The Department collects quarry royalty revenue pursuant to the *Northwest Territories Land Act*, Quarrying Regulations, and *Commissioner's Land Act* and Regulations.

The Department collects fees under the Regulations, as per attached schedules. Please note, some of the fees increased April 1, 2018.

Accounting Treatment

Proponents pay a deposit proportionate to the volume of materials they estimate will quarry over the life of the quarry permit. This deposit is recorded as Deferred Revenue.

Annually, the department (Finance division) collects, from regional offices, the Pit Returns as of January 31st, on open quarry permits. The actual amount quarried is accrued and recognized as revenue in the year it was quarried.

At the end of the quarry permit, a final Pit Return is completed and submitted by the proponent and verified by the inspectors. Total revenue is recognized based on the cubic volume of material quarried multiplied by the appropriate rate for the material quarried, after the audit of the final pit return.

Any difference between the total revenue calculated from the audited final pit return and the amount held on deposit is recognized as revenue in the final year of the quarry permit or when permittee closes the permit (net of amounts previously accrued). If the proponent has quarried more than the original estimate, the proponent will pay the difference and that amount recognized as revenue in the final year of the quarry permit. If the proponent has quarried less than the original estimate, a refund will be issued.

The following table shows the annual volume of commodities quarried and accrued.

Quarry Royalties										
		Actuals		Accruals		Totals				
	Price (per m³)	Quantity Quarried (m³)	Quarry Royalties Earned \$	Quantity Accrued (m³)	Net accruals \$	Total Quarried (m³)	(Payment) to / Clawback from Aboriginal Groups \$ *	Grand Total Quarry Royalties Earned \$	Per Public Accounts Financial Statements or General Ledger	
2014-15	\$ 1.25	591,671	739,589	-	-	591,671	(53,000)	917,404	971,000	
	\$ 1.50	82,179	123,269	71,698	107,547	153,877	(33,000)			
2015-16	\$ 1.25	29,046	36,308	-	-	29,046	69,000	173,404	173,000	
	\$ 1.50	77,037	115,556	(31,639)	** (47,459)	45,398	09,000			
2016-17	\$ 1.50	38,346	57,519	44,053	66,080	82,399	-	123,599	123,000	
2017-18	\$ 1.25	6,788	8,485	1,130	1,413	7,918	-	123,795	122,000	
	\$ 1.50	58,570	87,855	17,361	26,042	75,931			122,000	
2018-19**	**\$ 1.50	1,406	2,109	-	-	1,406	-	2,109	2,109	
Total		885,043	·	102,603	•	987,646		•		

^{*} In 2014-15, there was a post closing entry booked to the general ledger after the Financial Statements were published. These statements were not restated.*

** In 2014-15, revenue was over accrued and the net reversal occurred in 2015-16.

^{*** 2018-19} based on YTD actuals as of July 31, 2018.

Quarry Royalties								
	Legislation	Effective: April 1, 2018	Old Rates					
Royalty on each cubic metre of material	Commissioner's Land Act (Schedule A)	\$3.00 per cubic metre	\$1.50 per cubic metre					
Royalty on sand, gravel or loam	NWT Quarrying Regs (Schedule B)	\$3.00 per cubic metre	\$1.50 per cubic metre					
Royalty on other material	NWT Quarrying Regs (Schedule B)	\$2.50 per cubic metre	\$1.25 per cubic metre					

Annual Value of Mineral Production by Commodity Northwest Territories, 1999 to 2017 Thousands of Current Dollars

Othe	Oil	Natural Gas	Diamonds	Silver	Gold	Total			
)	(\$'000			(\$'000)	(\$'000)		
4,90	230,925	11,690	606,254	156	42,053	895,983	1999		
5,48	387,358	96,253	624,949	243	51,064	1,165,354	2000		
6,22	337,619	207,278	717,780	207	54,314	1,323,426	2001		
26,49	350,583	120,668	791,821	213	55,641	1,345,425	2002		
36,01	360,979	154,058	1,587,740	149	42,820	2,181,760	2003		
6,97	395,926	121,897	2,096,718	27	8,752	2,630,295	2004		
28,31	460,521	120,010	1,762,053	-	-	2,370,902	2005		
71,15	501,036	62,124	1,567,019	-	-	2,201,333	2006		
66,00	491,981	51,464	1,764,893	-	-	2,374,347	2007		
66,81	621,728	50,068	2,056,656	-	-	2,795,266	800		
58,62	378,808	26,243	1,447,940	-	-	1,911,620	.009		
15,33	454,532	22,601	2,029,468	-	-	2,521,931	2010		
86,29	396,244	19,772	2,053,345	-	-	2,555,660	2011		
99,33	431,944	12,170	1,626,058	-	-	2,169,506	2012		
98,68	412,632	14,508	1,560,604	-	-	2,086,432	2013		
91,03	405,792	18,076	1,791,342	-	-	2,306,240	2014		
71,61	214,870	7,889	1,745,290	-	-	2,039,664	2015		
21,35	182,170	5,721	1,486,090	-	-	1,695,332	2016		
10,52	7,365	817	2,059,633	-	-	2,078,339	2017		

Notes:

- 1. Source: Natural Resource Canada, Statistics Canada, National Energy Board
- 2. Prepared by: NWT Bureau of Statistics
- 3. '-' means data is zero or too small to be expressed
- 4. Other includes production value of tungsten, copper, sand, gravel and stone
- 5. '..' means data is zero or too small to be expressed

Annual Volume of Mineral Production by Commodity Northwest Territories, 1999 to 2017

	Gold	Silver	Diamonds	Natural Gas	Oil	Tungsten
	(Kg)	(tonnes)	(thousands carats)	(millions m ³)	(thousands m ³)	(tonnes)
1999	3,157	1	2,429	151	1,549	-
2000	3,839	1	2,435	770	1,434	-
2001	4,041	1	3,716	1,471	1,432	-
2002	3,555	1	4,937	1,197	1,375	2,295
2003	2,614	1	10,756	989	1,283	3,636
2004	511	-	12,680	739	1,235	-
2005	-	-	12,314	502	1,090	484
2006	-	-	12,976	280	1,083	2,500
2007	-	-	16,773	269	1,018	2,718
2008	-	-	13,691	203	941	2,795
2009	-	-	10,250	190	902	2,506
2010	-	-	11,005	176	873	364
2011	-	-	9,950	163	609	2,466
2012	-	-	9,769	163	756	2,554
2013	-	-	9,945	133	654	3,017
2014	-	-	11,343	120	642	2,708
2015	-	-	11,033	86	578	2,289
2016	-	-	12,348	83	522	-
2017	-	-	20,500	9	17	-

Notes:

- 1. Source: Natural Resource Canada, Statistics Canada, National Energy Board
- 2. Prepared by: NWT Bureau of Statistics
- 3. '-' means data is zero or too small to be expressed
- 4. '..' means data is zero or too small to be expressed