#### PUB (MPI) 1-61

Part and Chapter:	Part V Expenses Fig. EXP-42 Exp Appendix 18 Fig. EXP APP 18-1	Page No.:	59					
PUB Approved Issue No:	8. Cost of operations and cost containment							
Topic:	Operating Expenses							
Sub Topic:	Basic Deferred Development Costs							

#### **Preamble to IR:**

#### Question:

- a) Please refile the table in Figure EXP-42 to include columns for all the prior year expenditures (commencing in 2017/18) on each of the listed projects, and a total column by project and in total. Please include the sum of insertion of work for the years 2013/14 through 2017/18.
- b) Please provide a comparison of the total by Basic Project in (a) for Project Nova, with that provided at last year GRA. Please include total column in the comparison.

#### **Rationale for Question:**

To understand changes in Basic capital expenditure forecast.

#### a) Figure 1 Basic Capital Expenditures by Project (updated Expenses Chapter Figure EXP-42)

Line No.	Project	LTD Actual*	2017/18A	2018/19A	2019/20A	2020/21A	2021/22A	2022/23F	2023/24F	2024/25F	2025/26F	2026/27F	Unassigned Capital**	Total
1	(C\$000s, except where noted)												· · · · · ·	
2	Deferred Development	-	-	-	-	5,607	16,487	8,553	8,179	4,782	3,678	-	(494)	46,792
3	Capital Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Expense	-	-	99	2,043	4,939	7,313	2,762	1,142	1,981	1,104	431	748	22,562
5	Nova	•	-	99	2,043	10,546	23,800	11,315	9,321	6,763	4,782	431	254	69,354
6	Deferred Development	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Capital Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Expense	-	-	-	-	366	793	926	1,654	1,880	2,232	-	-	7,851
9	Nova - ongoing ops	•		•		366	793	926	1,654	1,880	2,232	-	-	7,851
10	Deferred Development	-	-	2,912	246	373		-	-	-	-	-	-	3,531
11	Capital Depreciation	-	-	-	-	-		-	-	-	-	-	-	-
12	Expense	-	-	201	942	69		-	-	-	-	-		1,212
13	Technology Risk Management - 2018	•		3,113	1,188	442			-			-	-	4,743
14	Deferred Development	-		-	526	964	71	-	-	-	-	-	-	1,561
15	Capital Depreciation	-		-	-	-	-	-	-	-	-	-	-	-
16	Expense	-		-	1,070	466	32	-	-	-	-	-		1,568
17	Technology Risk Management - 2019	•		-	1,596	1,430	103			-	-	-	-	3,129
18	Deferred Development	-				1,084	552	545	-	-	-	-	-	2,181
19	Capital Depreciation	-				-	-	-	-	-	-	-	-	-
20	Expense	-				597	301	-	-	-	-	-		898
21	Technology Risk Management - 2020	•				1,681	853	545	-	-	-	-	-	3,079
22	Deferred Development	-					264	(268)	-	-	-	-	-	(4)
23	Capital Depreciation	-					-	-	-	-	-	-	-	-
24	Expense	-					843	2,417	-	-	-	-		3,260
25	Technology Risk Management - 2021	•					1,107	2,149	•	•	•	•	-	3,256
26	Deferred Development	-						1,683	-	-	-	-	-	1,683
27	Capital Depreciation	-						-	-	-	-	-	-	-
28	Expense	-						1,713	-	-	-	-		1,713
29	Technology Risk Management - 2022	-						3,396	-	-	-	-	-	3,396

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Line No.	Project	LTD Actual*	2017/18A	2018/19A	2019/20A	2020/21A	2021/22A	2022/23F	2023/24F	2024/25F	2025/26F	2026/27F	Unassigned Capital**	Tota
30	(C\$000s, except where noted)													
31	Deferred Development	-						-	1,683	-	-	-	-	1,683
32	Capital Depreciation	-						-	-	-	-	-	-	-
33	Expense	-						-	1,713	-	-	-	-	1,713
34	Technology Risk Management - 2023	-						-	3,396	-	-	-	-	3,396
35	Deferred Development	-						-	-	1,683	-	-	-	1,683
36	Capital Depreciation	-						-	-	-	-	-	-	-
37	Expense	-						-	-	1,713	-	-	-	1,713
38	Technology Risk Management - 2024	•						•	-	3,396	•	-	•	3,396
39	Deferred Development	-						-	-	-	1,683	-	-	1,683
40	Capital Depreciation	-						-	-	-	-	-	-	-
41	Expense	-						-	-	-	1,713	-	-	1,713
42	Technology Risk Management - 2025	-							-	-	3,396			3,396
43	Deferred Development	-						-	-	-	-	1,683	-	1,683
44	Capital Depreciation	-						-	-	-	-	-	-	-
45	Expense	-						-	-	-	-	1,713	-	1,713
46	Technology Risk Management - 2026	-								-		3,396		3,396
47	Deferred Development	-	-	-	280	867	1,203	1,056	-	-	-	-	-	3,406
48	Capital Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
49	Expense	-	-	-	201	507	175	-	-	-	-	-	-	883
50	Information Security Maturity	-			481	1,374	1,378	1,056		-		-		4,289
51	Deferred Development	-	-	-	640	975	5	-	-	-	-	-	-	1,620
52	Capital Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
53	Expense	-	-	-	-	-	-	-	-	-	-	-	-	-
54	Finance Re-Engineering Initiative	-	-	-	640	975	5	-	-	-	-	-	-	1,620
55	Deferred Development	-				671	859	-	-	-	-	-	-	1,530
56	Capital Depreciation	-				-	-	-	-	-	-	-	-	-
57	Expense	-				-	610	-	-	-	-	-	-	610
58	Microsoft 365	-		•		671	1,469		•			-	-	2,140

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Line No.	Project	LTD Actual*	2017/18A	2018/19A	2019/20A	2020/21A	2021/22A	2022/23F	2023/24F	2024/25F	2025/26F	2026/27F	Unassigned Capital**	Total
59	(C\$000s, except where noted)												•	
60	Deferred Development	-				49	(49)	-	-	-	-	-	-	-
61	Capital Depreciation	-				-	-	-	-	-	-	-	-	-
62	Expense	-				-	114	381	-	-	-	-	-	495
63	HRMS Optimization - Phase 1	•				49	65	381	•	•	•	•	-	495
64	Deferred Development	-			124	(124)	-	-	-	-	-	-	-	-
65	Capital Depreciation	-			-	-	-	-	-	-	-	-	-	-
66	Expense	-			-	247	1	-	-	-	-	-	-	248
67	CERP - Additional Product Changes	-			124	123	1	-	-	-	-	•	-	248
68	Deferred Development	-			-	-	-	-	_	_	-	-	-	_
69	Capital Depreciation	-			-	-	-	-	-	_	-	-	-	-
70	Expense	-			59	3	7	41	-	-	-	-	-	110
71	Claims Dispute Tribunal				59	3	7	41		-	•	-	-	110
72	Deferred Development	_				_	_	_	_	_	_	_	-	_
73	Capital Depreciation	-				_	_	_	-	_	_	-	-	_
74	Expense	-				36	55	-	-	-	-	-	-	91
75	Vehicle Policy & Registration Renewal Term Changes (Discovery Pha	· •				36	55	-	-	-	-	-	•	91
76	Deferred Development	_					_	_	_	_	_	_	_	_
77	Capital Depreciation	-					_	-	-	_	-	-	-	-
78	Expense	-					96	47	-	_	-	-	-	143
79	eTransfer Capability						96	47	-					143
80	Deferred Development	_					_	_	_	_	_	_	_	_
81	Capital Depreciation	-					_	_	-	_	_	-	-	_
82	Expense	-					45	719	761	761	-	-	-	2,286
83	Digital Culture (M365 & Remote work)						45	719	761	761	•		-	2,286
84	Deferred Development							_		_		_		_
85	Capital Depreciation	-						-	-	_	-		-	-
86	Expense	-						2,360	761	761	-	-	-	3,882
87	Data & Analytics							2,360	761	761				3,882
01	Data & Allalytics	•						2,300	/01	101	•	•		3,00

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Line No.	Project	LTD Actual*	2017/18Δ	2018/19Δ	2019/20Δ	2020/21∆	2021/22Δ	2022/23F	2023/24F	2024/25F	2025/26F	2026/27F	Unassigned Capital**	Total
88	(C\$000s, except where noted)	LID Actual	2011/10/4	2010/13/	2013/2014	ZUZUIZIA	ZUZ I/ZZA	2022/201	2020/241	2024/201	2023/201	2020/211	Capital	10141
89	Deferred Development	-						-	-	-	-	-	-	-
90	Capital Depreciation	-						-	-	-	-	-	-	-
91	Expense	-						2,284	1,523	1,523	-	-	-	5,330
92	Cloud Adoption							2,284	1,523	1,523	-	-	•	5,330
93	Deferred Development	-						-	-	-	-	-	-	-
94	Capital Depreciation	-						-	-	-	-	-	-	-
95	Expense	-						1,523	-	-	-	-	-	1,523
96	CoE (Digital, Integration, Testing, Automation)	•						1,523					-	1,523
97	Deferred Development	-					-	-	-	-	-	-	-	-
98	Capital Depreciation	-					-	-	-	-	-	-	-	-
99	Expense	-					67	1,459	761	761	-	-		3,048
100	Knowledge Platforms and Content Management	•					67	1,459	761	761	-	-	-	3,048
101	Deferred Development	-						-	-	-	-	-	-	-
102	Capital Depreciation	-						-	-	-	-	-	-	-
103	Expense	-						1,523	761	761	-	-	-	3,045
104	Public Website and Partner Websites (related to ECM but different)	•						1,523	761	761	-	•	•	3,045
105	Deferred Development	-						-	-	-	-	-	-	-
106	Capital Depreciation	-						-	-	-	-	-	-	-
107	Expense	-						-	381	381	-	-		762
108	Application Upgrades (EAM Health)	•						-	381	381	-	-	•	762
109	Deferred Development	-						-	-	-	-	-	-	-
110	Capital Depreciation	-						-	-	-	-	-	-	-
111	Expense	-						-	1,523	1,523	-	-	-	3,046
112	HR and Finance New Technology	•						-	1,523	1,523	-	-	-	3,046
113	Deferred Development													
114	Capital Depreciation	-					-	-	-	-	-	-	-	-
115	Expense	-					253	155			<u>-</u>	-	<u>-</u>	408
116	eSignature		•				253	155					•	408

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Line No.	Project	LTD Actual*	2017/18A	2018/19A	2019/20A	2020/21A	2021/22A	2022/23F	2023/24F	2024/25F	2025/26F	2026/27F	Unassigned Capital**	Total
117	(C\$000s, except where noted)													
118	Deferred Development	-					-	-	-	-	-	-	-	-
119	Capital Depreciation	-					-	-	-	-	-	-	-	-
120	Expense	-					37	1	-	-	-	-	<u> </u>	38
121	eCash Patment Capability and Direct Deposit						37	1					•	38
122	Deferred Development	-						-	-	-	-	-	-	-
123	Capital Depreciation	-						-	-	-	-	-	-	-
124	Expense	-						39	-	-	-	-	<u> </u>	39
125	Migration of DevOps							39					•	39
126	Deferred Development	-					-	-	-	-	-	-	-	-
127	Capital Depreciation	-					-	-	-	-	-	-	-	-
128	Expense	-					800	1,904	4,188	4,188	-	-	<u> </u>	11,080
129	Innovation Funding						800	1,904	4,188	4,188	•	•	•	11,080
130	Deferred Development	-					-	-	-	-	-	-	-	-
131	Capital Depreciation	-					-	-	-	-	-	-	-	-
132	Expense	-					60	-	-	-	-	-		60
133	Records Management Remediation (Phase 1)	•					60	-	•	•	•	•	•	60
134	Deferred Development	-					836	303	-	-	-	-	-	1,139
135	Capital Depreciation	-					-	-	-	-	-	-	-	-
136	Expense	-					98	168	-	-	-	-		266
137	Year 1 Data and Analytics Spend						934	471	•	•		•	•	1,405
138	Deferred Development	-						-	-	-	-	-	-	-
139	Capital Depreciation	-						-	-	-	-	-	-	-
140	Expense	-						228	-	-	-	-		228
141	Process Management Enhancements							228	•	•		•	•	228
142	Deferred Development													-
143	Capital Depreciation													-
144	Expense	-						76	-	-		<u>-</u>	<u>-</u>	76
145	Agile Initiatives							76	•		•		•	76

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Line No.	Project	LTD Actual*	2017/18A	2018/19A	2019/20A	2020/21A	2021/22A	2022/23F	2023/24F	2024/25F	2025/26F	2026/27F	Unassigned Capital**	Total
146	(C\$000s, except where noted)													
147	Deferred Development													-
148	Capital Depreciation													-
149	Expense	7,260	372	369	1,887	-	-	228	1,904	1,904	-	-	-	13,924
150	Insertions of Work	7,260	372	369	1,887		•	228	1,904	1,904			•	13,924
151	Total SPM / NOVA Project Costs	7,260	372	3,581	8,018	17,696	31,928	32,826	26,934	24,602	10,410	3,827	254	<del>335416</del> 167,708

<sup>\*</sup>LTD actual are expenditures from 2013/14 to 2016/17 for current projects only.

b)

#### Figure 2 Comparison of the total by Basic Project in (a) for Project Nova

	2023 General Rate Application													
Line No.	Project	LTD Actual*	2017/18A	2018/19A	2019/20A	2020/21A	2021/22A	2022/23F	2023/24F	2024/25F	2025/26F	2026/27F	Unassigned Capital**	Total
1	(C\$000s, except where noted)													
2	Deferred Development	-	-	-	-	5,607	16,487	8,553	8,179	4,782	3,678	-	(494)	46,792
3	Capital Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Expense	-	-	99	2,043	4,939	7,313	2,762	1,142	1,981	1,104	431	748	22,562
5	Nova		•	99	2,043	10,546	23,800	11,315	9,321	6,763	4,782	431	254	69,354
6	Deferred Development	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Capital Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	=
8	Expense	-	-	-	-	366	793	926	1,654	1,880	2,232	-	-	7,851
9	Nova - ongoing ops		-	-	-	366	793	926	1,654	1,880	2,232	-	•	7,851

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<sup>\*\*</sup>The total unassigned capital in Table 6.2 is different from Table 6.1. Only current projects are presented in Table 6.2.

<sup>154 \*\*\*</sup>Nova unassigned Capital captures the difference between the Nova Rebaseline from 2022 budget submission and Nova March 2022 forecasting

<sup>155 \*\*\*</sup>Effective with April 2021, Nova Unassigned Capital will be reforecasted into the 2021/22 and future fiscal years.

Line													Unassigned	
No.	Project	LTD Actual*	2017/18A	2018/19A	2019/20A	2020/21A	2021/22A	2022/23F	2023/24F	2024/25F	2025/26F	2026/27F	Capital**	Total
146	(C\$000s, except where noted)													
147	Deferred Development													-
148	Capital Depreciation													-
149	Expense	7,260	372	369	1,887	-	-	228	1,904	1,904	-	-	-	13,924
150	Insertions of Work	7,260	372	369	1,887		-	228	1,904	1,904				13,924
151	Total SPM / NOVA Project Costs	7,260	372	3,581	8,018	17,696	31,928	32,826	26,934	24,602	10,410	3,827	254	167,708

<sup>152 \*</sup>LTD actual are expenditures from 2013/14 to 2016/17 for current projects only.

b)

#### Figure 2 Comparison of the total by Basic Project in (a) for Project Nova

	2023 General Rate Application													
Line No.	Project	LTD Actual*	2017/18A	2018/19A	2019/20A	2020/21A	2021/22A	2022/23F	2023/24F	2024/25F	2025/26F	2026/27F	Unassigned Capital**	Total
1	(C\$000s, except where noted)													
2	Deferred Development	-	-	-	-	5,607	16,487	8,553	8,179	4,782	3,678	-	(494)	46,792
3	Capital Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Expense	-	-	99	2,043	4,939	7,313	2,762	1,142	1,981	1,104	431	748	22,562
5	Nova		•	99	2,043	10,546	23,800	11,315	9,321	6,763	4,782	431	254	69,354
6	Deferred Development	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Capital Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	=
8	Expense	-	-	-	-	366	793	926	1,654	1,880	2,232	-	-	7,851
9	Nova - ongoing ops		-	-	-	366	793	926	1,654	1,880	2,232	-	•	7,851

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<sup>\*\*</sup>The total unassigned capital in Table 6.2 is different from Table 6.1. Only current projects are presented in Table 6.2.

<sup>54 \*\*\*</sup>Nova unassigned Capital captures the difference between the Nova Rebaseline from 2022 budget submission and Nova March 2022 forecasting

<sup>155 \*\*\*</sup>Effective with April 2021, Nova Unassigned Capital will be reforecasted into the 2021/22 and future fiscal years.

## Comparison of the total by Basic Project in (a) for Project Nova (cont'd)

2022 General Rate Application												
											Unassigned	
Project	LTD Actual*	2017/18A	2018/19A	2019/20A	2020/21A	2021/22F	2022/23F	2023/24F	2024/25F	2025/26F	Capital**	Total
(C\$000s, except where noted)												
Deferred Development	6,362					14,450	14,103	9,438	3,791	-	1,505	49,649
Capital Depreciation	-					-	-	-	-	-	-	-
Expense	6,987					5,859	2,730	5,766	1,872	820	(148)	23,886
Nova	13,349					20,309	16,833	15,204	5,663	820	1,357	73,535
Deferred Development	-					-	-	-	-	-	-	-
Capital Depreciation	-					-	-	-	-	-	-	-
Expense	366					635	4,671	-	-	-	-	5,672
Nova - ongoing ops	366					635	4,671				•	5,672
	Deferred Development Capital Depreciation Expense Nova Deferred Development Capital Depreciation Expense	(C\$000s, except where noted)           Deferred Development         6,362           Capital Depreciation         -           Expense         6,987           Nova         13,349           Deferred Development         -           Capital Depreciation         -           Expense         366	(C\$000s, except where noted)           Deferred Development         6,362           Capital Depreciation         -           Expense         6,987           Nova         13,349           Deferred Development         -           Capital Depreciation         -           Expense         366	(C\$000s, except where noted)         Deferred Development       6,362         Capital Depreciation       -         Expense       6,987         Nova       13,349         Deferred Development       -         Capital Depreciation       -         Expense       366	(C\$000s, except where noted)         Deferred Development       6,362         Capital Depreciation       -         Expense       6,987         Nova       13,349         Deferred Development       -         Capital Depreciation       -         Expense       366	(C\$000s, except where noted)         Deferred Development       6,362         Capital Depreciation       -         Expense       6,987         Nova       13,349         Deferred Development       -         Capital Depreciation       -         Expense       366	(C\$000s, except where noted)           Deferred Development         6,362         14,450           Capital Depreciation         -         -           Expense         6,987         5,859           Nova         13,349         20,309           Deferred Development         -         -           Capital Depreciation         -         -           Expense         366         635	(C\$000s, except where noted)           Deferred Development         6,362         14,450         14,103           Capital Depreciation         -         -         -           Expense         6,987         5,859         2,730           Nova         13,349         20,309         16,833           Deferred Development         -         -         -           Capital Depreciation         -         -         -           Expense         366         635         4,671	(C\$000s, except where noted)           Deferred Development         6,362         14,450         14,103         9,438           Capital Depreciation         -         -         -         -           Expense         6,987         5,859         2,730         5,766           Nova         13,349         20,309         16,833         15,204           Deferred Development         -         -         -         -           Capital Depreciation         -         -         -         -           Expense         366         635         4,671         -	(C\$000s, except where noted)           Deferred Development         6,362         14,450         14,103         9,438         3,791           Capital Depreciation         -         -         -         -         -         -           Expense         6,987         5,859         2,730         5,766         1,872           Nova         13,349         20,309         16,833         15,204         5,663           Deferred Development         -         -         -         -         -         -           Capital Depreciation         -         -         -         -         -         -         -           Expense         366         635         4,671         -         -         -	(C\$000s, except where noted)           Deferred Development         6,362         14,450         14,103         9,438         3,791         -           Capital Depreciation         - <td>Project         LTD Actual*         2017/18A         2018/19A         2019/20A         2020/21A         2021/22F         2023/24F         2024/25F         2025/26F         Capital**           (C\$000s, except where noted)         Deferred Development         6,362         -         -         14,450         14,103         9,438         3,791         -         1,505           Capital Depreciation         -</td>	Project         LTD Actual*         2017/18A         2018/19A         2019/20A         2020/21A         2021/22F         2023/24F         2024/25F         2025/26F         Capital**           (C\$000s, except where noted)         Deferred Development         6,362         -         -         14,450         14,103         9,438         3,791         -         1,505           Capital Depreciation         -

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