Form NL-38-Development of Losses (Annual Submission)

Name of the Insurer: The Oriental Insurance Company Ltd.

Amount in Rs. Lakhs Date: 13.06.2023

# Line of Business: Gross Company Basis

	Accident Year Cohort										
Particulars	FYE 31-Mar 2013	FYE 31-Mar 2014	FYE 31-Mar 2015	FYE 31-Mar 2016	FYE 31-Mar 2017	FYE 31-Mar 2018	FYE 31-Mar 2019	FYE 31-Mar 2020	FYE 31-Mar 2021	FYE 31-Mar 2022	FYE 31-Mar 2023
A] Ultimate Gross loss Cost - Original Estimate	468,104	407,105	465,878	473,679	672,981	738,017	1,062,044	1,307,723	1,238,422	1,378,306	1,528,369
B] Gross Claims Provisions2	269,373	243,594	279,327	278,034	460,194	456,985	746,809	761,252	577,850	523,406	613,181
C] Cumulative Payment as of	-			-	-	-	-	-	_	-	
one year later - 1st Diagonal	289,624	361,471	403,770	472,577	643,146	694,400	979,794	840,566	892,381	1,058,989	-
two year later - 2nd Diagonal	334,500	412,590	469,173	533,037	748,202	758,323	1,043,603	897,868	950,418	-	-
three year later - 3rd Diagonal	363,959	445,991	507,706	575,058	790,061	784,082	1,086,767	943,008	-	-	-
four year later - 4th Diagonal	389,692	469,906	536,450	606,485	812,472	807,719	1,122,898	-	-	-	-
five year later - 5th Diagonal	409,957	492,519	554,537	619,607	829,086	833,624	-	-	-	-	-
six year later - 6th Diagonal	424,118	505,296	563,431	629,893	847,075	-	-	-	-	-	-
seven year later - 7th Diagonal	435,033	512,362	573,141	644,243	-	-	-	-	-	-	-
eight year later - 8th Diagonal	439,813	517,576	583,292	-	-	-	-	-	-	-	-
nine year later - 9th Diagonal	446,643	526,491	-	-	-	-	-	-	-	-	-
ten year later - 10th Diagonal	452,174	-	-	-	-	-	-	-	-	-	-
D] Ultimate Gross Loss Cost re-estimated											
one year later - 1st Diagonal	460,657	536,179	595,182	696,724	904,879	964,635	1,343,948	1,209,949	1,208,113	1,361,872	-
two year later - 2nd Diagonal	471,954	529,382	616,933	703,748	925,815	955,967	1,335,376	1,196,621	1,194,541	-	-
three year later - 3rd Diagonal	455,271	543,727	619,999	699,112	919,248	958,060	1,341,969	1,203,771	-	-	-
four year later - 4th Diagonal	468,862	544,113	613,571	691,011	917,152	954,983	1,268,886	-	-	-	-
five year later - 5th Diagonal	467,215	529,040	615,105	693,446	925,477	907,976	-	-	-	-	-
six year later - 6th Diagonal	458,665	545,657	617,824	704,222	926,951	-	-	-	-	-	-
seven year later - 7th Diagonal	462,113	566,111	617,342	708,192	-	-	-	-	-	-	-
eight year later - 8th Diagonal	472,106	568,836	631,181	-	-	-	-	-	-	-	-
nine year later - 9th Diagonal	476,983	581,160	1	-	-	-	-	-	-	-	-
ten year later - 10th Diagonal	482,934	-	-	-	-	-	-	-	-	-	-
Favourable / (unfavorable) development <sup>3</sup> Amount (A-D)	(14,830)	(174,055)	(165,303)	(234,513)	(253,970)	(169,959)	(206,842)	103,952	43,880	16,434	
In % [(A-D)/A]	-3%	-43%	-35%	-50%	-38%	-23%	-19%	8%	4%	1%	

### Note:-

<sup>(</sup>a) Above table contain data on gross basis for indian direct business for the period form AY 2012-13 and onwards only .

<sup>(</sup>b) Claims Provision is including Outstanding claims, IBNR / IBNER & ALAE
(c) Favourable development occurs if Ultimate Gross Loss Cost Re-estimated is lower than the original cost and vice versa for unfavorable development. The Ultimate Gross Loss Cost - Original should be compared with the latest diagonal

<sup>(</sup>d) Separate Formats has been disclosed for Motor-TP, Long Tail , Short tail Business and Gross Company basis

Amount in Rs. Lakhs Name of the Insurer: The Oriental Insurance Company Ltd. Date: 13.06.2023

Line of Business: Motor TP

	Accident Year Cohort										
Particulars	FYE 31-Mar 2013	FYE 31-Mar 2014	FYE 31-Mar 2015	FYE 31-Mar 2016	FYE 31-Mar 2017	FYE 31-Mar 2018	FYE 31-Mar 2019	FYE 31-Mar 2020	FYE 31-Mar 2021	FYE 31-Mar 2022	FYE 31-Mar 2023
A] Ultimate Gross loss Cost - Original Estimate	112,414	68,847	76,896	98,570	171,600	214,285	248,749	260,664	228,239	234,313	227,796
B] Gross Claims Provisions2	110,834	67,224	75,181	96,604	170,167	211,799	244,448	256,277	226,810	231,489	224,458
C] Cumulative Payment as of											
one year later - 1st Diagonal	15,254	15,745	17,576	18,566	21,909	26,289	29,882	15,899	15,121	20,634	-
two year later - 2nd Diagonal	37,100	38,049	43,023	49,231	52,157	57,644	45,070	37,512	37,750	-	-
three year later - 3rd Diagonal	57,005	59,049	68,463	77,757	79,431	71,982	68,088	68,777	-	-	-
four year later - 4th Diagonal	75,897	77,498	91,025	100,494	93,872	88,866	96,376	-	-	-	-
five year later - 5th Diagonal	92,082	93,125	106,286	111,475	106,454	109,251	-	-	-	-	-
six year later - 6th Diagonal	104,068	103,799	113,907	120,663	122,957	-	-	-	-	-	-
seven year later - 7th Diagonal	113,331	109,634	121,065	133,558	-	-	-	-	-	-	-
eight year later - 8th Diagonal	117,653	114,313	128,937	-	-	-	-	-	-	-	-
nine year later - 9th Diagonal	121,700	120,011	-	-	-	-	-	-	-	-	-
ten year later - 10th Diagonal	126,106	-	-	-	-	-	-	-	-	-	-
D] Ultimate Gross Loss Cost re-estimated											
one year later - 1st Diagonal	120,884	118,447	109,984	160,270	186,163	215,448	250,322	262,184	229,227	227,947	-
two year later - 2nd Diagonal	139,813	118,542	149,981	178,015	185,668	216,221	251,800	250,110	222,363	-	-
three year later - 3rd Diagonal	129,261	139,377	159,389	176,779	186,924	217,489	247,516	240,916	-	-	-
four year later - 4th Diagonal	144,734	140,012	157,867	177,067	187,876	212,688	178,563	-	-	-	-
five year later - 5th Diagonal	144,838	136,470		178,666	194,723	168,964	-	-	-	-	-
six year later - 6th Diagonal	135,512	138,239	160,846	189,258	194,843	-	-	-	-	-	-
seven year later - 7th Diagonal	137,836	141,439	159,355	192,940	-	-	-	-	-	-	-
eight year later - 8th Diagonal	147,326	143,111	170,620	•	1	-	-	-	-	-	-
nine year later - 9th Diagonal	149,730	151,617	-	-	-	-	-	-	-	-	-
ten year later - 10th Diagonal	153,517	-	-	-	-	-	-	-	-	-	-
<del></del>											
Favourable / (unfavorable) development <sup>3</sup> Amount	(41,103)	(82,770)	(93,724)	(94,370)	(23,242)	45,321	70,187	19,748	5,876	6,365	
(A-D)											
In % [(A-D)/A]	-37%	-120%	-122%	-96%	-14%	21%	28%	8%	3%	3%	

### Note:-

- (a) Above table contain data on gross basis for indian direct business for the period form AY 2012-13 and onwards only .
- (b) Claims Provision is including Outstanding claims, IBNR / IBNER & ALAE

  (c) Favourable development occurs if Ultimate Gross Loss Cost Re-estimated is lower than the original cost and vice versa for unfavorable development. The Ultimate Gross Loss Cost Original should be compared with the latest diagonal
- (d) Separate Formats has been disclosed for Motor-TP, Long Tail , Short tail Business and Gross Company basis

Name of the Insurer: The Oriental Insurance Company Ltd.

Amount in Rs. Lakhs Date: 13.06.2023

### Line of Business: Short Tail Business

	Accident Year Cohort										
Particulars	FYE 31-Mar 2013	FYE 31-Mar 2014	FYE 31-Mar 2015	FYE 31-Mar 2016	FYE 31-Mar 2017	FYE 31-Mar 2018	FYE 31-Mar 2019	FYE 31-Mar 2020	FYE 31-Mar 2021	FYE 31-Mar 2022	FYE 31-Mar 2023
A] Ultimate Gross loss Cost - Original Estimate	352,988	336,616	387,395	373,492	498,120	520,804	810,327	1,044,725	1,007,451	1,138,662	1,295,368
B] Gross Claims Provisions2	156,171	175,102	202,861	180,161	287,065	242,577	499,815	503,104	348,736	287,114	384,373
C] Cumulative Payment as of											
one year later - 1st Diagonal	273,289	344,687	385,314	453,147	620,175	667,101	948,955	823,472	875,352	1,036,769	-
two year later - 2nd Diagonal	295,777	373,203	424,971	482,601	694,676	699,173	997,165	858,854	910,283	-	-
three year later - 3rd Diagonal	305,108	385,337	437,829	495,754	709,159	710,488	1,017,119	872,339	-	-	-
four year later - 4th Diagonal	311,744	390,665	443,849	504,278	717,052	717,145	1,024,897	-	-	-	-
five year later - 5th Diagonal	315,650	397,477	446,594	506,317	721,033	722,474	-	-	-	-	-
six year later - 6th Diagonal	317,663	399,507	447,788	507,313	722,396	-	-	-	-	-	-
seven year later - 7th Diagonal	319,192	400,637	450,281	508,672	-	-	-	-	-	-	-
eight year later - 8th Diagonal	319,614	401,146	452,484	-	-	-	-	-	-	-	-
nine year later - 9th Diagonal	322,359	404,284	-	-	-	-	-	-	-	-	-
ten year later - 10th Diagonal	323,446	-	-	-	-	-	-	-	-	-	-
D] Ultimate Gross Loss Cost re-estimated											
one year later - 1st Diagonal	337,325	415,854	483,188	534,432	716,331	746,783	1,091,591	945,206	971,250	1,129,250	-
two year later - 2nd Diagonal	329,797	408,668	464,950	523,630	737,861	737,004	1,081,218	943,986	964,439	-	-
three year later - 3rd Diagonal	323,325	402,267	458,666	520,048	730,088	738,165	1,092,238	959,994	-	-	-
four year later - 4th Diagonal	321,690	401,939	453,747	511,490	727,055	739,934	1,088,288	-	-	-	-
five year later - 5th Diagonal	319,893	390,359	454,367	512,266	728,499	736,764	•	-	-	-	-
six year later - 6th Diagonal	320,605	405,105	454,896	512,373	729,811	-	-	-	-	-	-
seven year later - 7th Diagonal	321,613	422,296	455,887	512,656	-	-	•	-	-	-	-
eight year later - 8th Diagonal	322,061	423,320	458,418	-	-	-	-	-	-	-	-
nine year later - 9th Diagonal	324,469	427,107	-	-	-	-	-	-	-	-	-
ten year later - 10th Diagonal	326,608	-	-	-	-	-	-	-	-	-	
Favourable / (unfavorable) development <sup>3</sup> Amount	26,379	(90,491)	(71,023)	(139,164)	(231,691)	(215,961)	(277,961)	84,731	43,011	9,412	
(A-D)											
In % [(A-D)/A]	7%	-27%	-18%	-37%	-47%	-41%	-34%	8%	4%	1%	

## Note:-

- (a) Above table contain data on gross basis for indian direct business for the period form AY 2012-13 and onwards only .
  (b) Claims Provision is including Outstanding claims, IBNR / IBNER & ALAE
- (c) Favourable development occurs if Ultimate Gross Loss Cost Re-estimated is lower than the original cost and vice versa for unfavorable development. The Ultimate Gross Loss Cost Original should be compared with the latest diagonal
- (d) Separate Formats has been disclosed for Motor-TP, Long Tail , Short tail Business and Gross Company basis

Amount in Rs. Lakhs Name of the Insurer: The Oriental Insurance Company Ltd. Date: 13.06.2023

Line of Business: Long Tail Business

	Accident Year Cohort										
Particulars	FYE 31-Mar 2013	FYE 31-Mar 2014	FYE 31-Mar 2015	FYE 31-Mar 2016	FYE 31-Mar 2017	FYE 31-Mar 2018	FYE 31-Mar 2019	FYE 31-Mar 2020	FYE 31-Mar 2021	FYE 31-Mar 2022	FYE 31-Mar 2023
A] Ultimate Gross loss Cost - Original Estimate	115,116	70,488	78,483	100,187	174,861	217,213	251,717	262,998	230,971	239,645	233,000
B] Gross Claims Provisions2	113,203	68,492	76,465	97,873	173,129	214,408	246,993	258,148	229,114	236,292	228,808
C] Cumulative Payment as of											
one year later - 1st Diagonal	16,334.20	16,783.29	18,455.55	19,429.90	22,971.26	27,298.79	30,839.13	17,093.69	17,028.61	22,220.30	-
two year later - 2nd Diagonal	38,722.48	39,386.58	44,202.03	50,435.98	53,525.79	59,150.58	46,438.61	39,013.73	40,135.02	-	-
three year later - 3rd Diagonal	58,851.20	60,654.17	69,876.44	79,304.69	80,901.27	73,593.99	69,648.21	70,669.13	-	-	-
four year later - 4th Diagonal	77,947.56	79,240.95	92,600.39	102,206.90	95,419.93	90,573.49	98,001.24	-	-	-	-
five year later - 5th Diagonal	94,307.33	95,041.77	107,943.33	113,289.68	108,052.41	111,150.03	-	-	-	-	-
six year later - 6th Diagonal	106,454.51	105,789.09	115,642.56	122,579.39	124,679.37	-	-	-	-	-	-
seven year later - 7th Diagonal	115,840.73	111,724.86	122,859.84	135,570.99	-	-	-	-	-	-	-
eight year later - 8th Diagonal	120,198.47	116,430.33	130,807.99	-	-	-	-	-	-	-	-
nine year later - 9th Diagonal	124,284.35	122,206.84	-	•	-	-	-	-	-	-	-
ten year later - 10th Diagonal	128,727.80	-	-	-	-	-	-	-	-	-	-
D] Ultimate Gross Loss Cost re-estimated											
one year later - 1st Diagonal	123,332.36	120,325.05	111,994.54	162,292.43	188,547.53	217,852.31	252,357.55	264,742.91	236,863.36	232,622.84	-
two year later - 2nd Diagonal	142,157.29	120,714.67	151,982.62	180,117.35	187,953.43	218,963.38	254,158.56	252,635.56	230,102.06	-	-
three year later - 3rd Diagonal	131,945.50	141,459.63	161,333.39	179,063.79	189,160.42	219,895.33	249,730.93	243,777.29	-	-	-
four year later - 4th Diagonal	147,172.38	142,173.78	159,824.68	179,521.63	190,097.75	215,048.10	180,597.46	-	-	-	-
five year later - 5th Diagonal	147,322.16	138,681.39	160,738.46	181,180.01	196,978.21	171,211.86	-	-	-	-	-
six year later - 6th Diagonal	138,060.24	140,552.08	162,928.16	191,848.99	197,140.06	-	-	-	-	-	-
seven year later - 7th Diagonal	140,499.59	143,815.32	161,454.21	195,536.03	-	-	-	-	-	-	-
eight year later - 8th Diagonal	150,044.18	145,516.42	172,763.06	-	-	-	-	-	-	-	-
nine year later - 9th Diagonal	152,514.62	154,052.67	-	-	-	-	-	-	-	-	-
ten year later - 10th Diagonal	156,325.89	-	-	-	-	-	-	-	-	-	-
Favourable / (unfavorable) development <sup>3</sup> Amount	(41,210)	(83,564)	(94,280)	(95,349)	(22,279)	46,002	71,120	19,221	869	7,022	
(A-D)											
In % [(A-D)/A]	-36%	-119%	-120%	-95%	-13%	21%	28%	7%	0%	3%	

- (a) Above table contain data on gross basis for indian direct business for the period form AY 2012-13 and onwards only . (b) Claims Provision is including Outstanding claims, IBNR / IBNER & ALAE
- (c) Favourable development occurs if Ultimate Gross Loss Cost Re-estimated is lower than the original cost and vice versa for unfavorable development. The Ultimate Gross Loss Cost Original should be compared with the latest diagonal (d) Separate Formats has been disclosed for Motor-TP, Long Tail , Short tail Business and Gross Company basis