Escalation Table
Q4 2018

Quarter	Year	Year	Trending	Multiplier	Inverse
M03	2016	8	0	1	1
M04	2016	8	0	1	1
M04	2016	8	0	1	1
M05	2016	8	0	1	1
M06	2016	8	0	1	1
M07	2016	8	0	1	1
M08	2016	8	0	1	1
M09	2016	8	0	1	1
M10	2016	8	0	1	1
M04	2016	9	0	1	1
M07	2016	9	0	1	1
M10	2016	9	0	1	1
M01	2017	10	0	1	1
M04	2017	10	0	1	1
M07	2017	10	0	1	1
M10	2017	10	0	1	1
M01	2018	11	0	1	1
M04	2018	11	0	1	1
M07	2018	11	0	1	1
M10	2018	11	0	1	1
M01	2018	12	0	1	1
M04	2018	12	0	1	1
M07	2018	12	0	1	1
M10	2018	12	0	1	1
M01	2019	13	-0.00873	0.991269	1.008807
M04	2019	13	1.008638	0.999832	1.000168
M07	2019	13	1.008638	1.008469	0.991603
M10	2019	13	1.008638	1.01718	0.98311
M01	2020	14	1.008638	1.025966	0.974691
M04	2020	14	1.008638	1.034828	0.966344
M07	2020	14	1.008638	1.043767	0.958068
M10	2020	14	1.008638	1.052783	0.949863
M01	2021	15	1.008638	1.061877	0.941728
M04	2021	15	1.008638	1.07105	0.933663
M07	2021	15	1.008638	1.080302	0.925667
M10	2021	15	1.008638	1.089633	0.91774
M01	2022	16	1.008638	1.099045	0.90988
M04	2022	16	1.008638	1.108539	0.902088
M07	2022	16	1.008638	1.118115	0.894363
M10	2022	16	1.008638	1.127773	0.886703
M01	2023	17	1.008638	1.137515	0.87911
M04	2023	17	1.008638	1.14734	0.871581
M07	2023	17	1.008638	1.157251	0.864117
M10	2023	17	1.008638	1.167247	0.856716
M01	2024	18	1.008638	1.17733	0.849379
M04	2024	18	1.008638	1.1875	0.842105
M07	2024	18	1.008638	1.197758	0.834894
M10	2024	18	1.008638	1.208104	0.827743
M01	2025	19	1.008638	1.218539	0.820655

Quarter	Year	Year	Trending	Multiplier	Inverse
M04	2025	19	1.008638	1.229065	0.813627
M07	2025	19	1.008638	1.239682	0.806659
M10	2025	19	1.008638	1.25039	0.79975
M01	2026	20	1.008638	1.261191	0.792901
M04	2026	20	1.008638	1.272085	0.786111
M07	2026	20	1.008638	1.283073	0.779379
M10	2026	20	1.008638	1.294157	0.772704
M01	2027	21	1.008638	1.305336	0.766087
M04	2027	21	1.008638	1.316611	0.759526
M07	2027	21	1.008638	1.327984	0.753021
M10	2027	21	1.008638	1.339455	0.746572
M01	2028	22	1.008638	1.351025	0.740179
M04	2028	22	1.008638	1.362695	0.73384
M07	2028	22	1.008638	1.374466	0.727555
M10	2028	22	1.008638	1.386339	0.721324
M01	2029	23	1.008638	1.398314	0.715147
M04	2029	23	1.008638	1.410393	0.709022
M07	2029	23	1.008638	1.422576	0.70295
M10	2029	23	1.008638	1.434864	0.69693
M01	2030	24	1.008638	1.447258	0.690962
M04	2030	24	1.008638	1.45976	0.685044
M07	2030	24	1.008638	1.472369	0.679177
M10	2030	24	1.008638	1.485088	0.673361
M01	2031	25	1.008638	1.497916	0.667594
M04	2031	25	1.008638	1.510855	0.661877
M07	2031	25	1.008638	1.523905	0.656209
M10	2031	25	1.008638	1.537069	0.650589
M01	2032	26	1.008638	1.550346	0.645017
M04	2032	26	1.008638	1.563738	0.639493
M07	2032	26	1.008638	1.577246	0.634017
M10	2032	26	1.008638	1.59087	0.628587
M01	2033	27	1.008638	1.604612	0.623204
M04	2033	27	1.008638	1.618472	0.617867
M07	2033	27	1.008638	1.632453	0.612575
M10	2033	27	1.008638	1.646554	0.607329
M01	2034	28	1.008638	1.660777	0.602128

Quarter	Year	Year	Trending	Multiplier	Inverse
M04	2034	28	1.008638	1.675123	0.596971
M07	2034	28	1.008638	1.689592	0.591859
M10	2034	28	1.008638	1.704187	0.58679
M01	2035	29	1.008638	1.718908	0.581765
M04	2035	29	1.008638	1.733756	0.576783
M07	2035	29	1.008638	1.748732	0.571843
M10	2035	29	1.008638	1.763838	0.566946
M01	2036	30	1.008638	1.779074	0.56209
M04	2036	30	1.008638	1.794441	0.557277
M07	2036	30	1.008638	1.809942	0.552504
M10	2036	30	1.008638	1.825576	0.547772
M01	2037	31	1.008638	1.841345	0.543081
M04	2037	31	1.008638	1.857251	0.53843
M07	2037	31	1.008638	1.873294	0.533819
M10	2037	31	1.008638	1.889475	0.529248
M01	2038	32	1.008638	1.905796	0.524715
M04	2038	32	1.008638	1.922259	0.520221
M07	2038	32	1.008638	1.938863	0.515766
M10	2038	32	1.008638	1.955611	0.511349
M01	2039	33	1.008638	1.972504	0.50697
M04	2039	33	1.008638	1.989542	0.502628
M07	2039	33	1.008638	2.006728	0.498324
M10	2039	33	1.008638	2.024062	0.494056
M01	2040	34	1.008638	2.041546	0.489825
M04	2040	34	1.008638	2.059181	0.48563
M07	2040	34	1.008638	2.076968	0.481471
M10	2040	34	1.008638	2.094909	0.477348
M01	2041	35	1.008638	2.113004	0.47326
M04	2041	35	1.008638	2.131257	0.469207
M07	2041	35	1.008638	2.149666	0.465188
M10	2041	35	1.008638	2.168235	0.461205
M01	2042	36	1.008638	2.186964	0.457255
M04	2042	36	1.008638	2.205855	0.453339
M07	2042	36	1.008638	2.22491	0.449456
M10	2042	36	1.008638	2.244128	0.445607
M01	2043	37	1.008638	2.263513	0.441791

Quarter	Year	Year	Trending	Multiplier	Inverse
M04	2043	37	1.008638	2.283065	0.438008
M07	2043	37	1.008638	2.302787	0.434256
M10	2043	37	1.008638	2.322678	0.430538
M01	2044	38	1.008638	2.342741	0.42685
M04	2044	38	1.008638	2.362978	0.423195
M07	2044	38	1.008638	2.383389	0.419571
M10	2044	38	1.008638	2.403977	0.415977
M01	2045	39	1.008638	2.424743	0.412415
M04	2045	39	1.008638	2.445687	0.408883
M07	2045	39	1.008638	2.466813	0.405381
M10	2045	39	1.008638	2.488122	0.40191
M01	2046	40	1.008638	2.509614	0.398468
M04	2046	40	1.008638	2.531292	0.395055
M07	2046	40	1.008638	2.553157	0.391672
M10	2046	40	1.008638	2.575212	0.388318
M01	2047	41	1.008638	2.597456	0.384992
M04	2047	41	1.008638	2.619893	0.381695
M07	2047	41	1.008638	2.642524	0.378426
M10	2047	41	1.008638	2.66535	0.375185
M01	2048	42	1.008638	2.688373	0.371972
M04	2048	42	1.008638	2.711595	0.368787
M07	2048	42	1.008638	2.735018	0.365628
M10	2048	42	1.008638	2.758643	0.362497
M01	2049	43	1.008638	2.782472	0.359393
M04	2049	43	1.008638	2.806507	0.356315
M07	2049	43	1.008638	2.83075	0.353263
M10	2049	43	1.008638	2.855202	0.350238
M01	2050	44	1.008638	2.879865	0.347238
M04	2050	44	1.008638	2.904741	0.344265
M07	2050	44	1.008638	2.929833	0.341316
M10	2050	44	1.008638	2.95514	0.338393
M01	2051	45	1.008638	2.980667	0.335495
M04	2051	45	1.008638	3.006414	0.332622
M07	2051	45	1.008638	3.032383	0.329774
M10	2051	45	1.008638	3.058577	0.326949
M01	2052	46	1.008638	3.084997	0.324149

Quarter	Year	Year	Trending	Multiplier	Inverse
M04	2052	46	1.008638	3.111645	0.321373
M07	2052	46	1.008638	3.138524	0.318621
M10	2052	46	1.008638	3.165634	0.315892
M01	2053	47	1.008638	3.192979	0.313187
M04	2053	47	1.008638	3.22056	0.310505
M07	2053	47	1.008638	3.248379	0.307846
M10	2053	47	1.008638	3.276439	0.305209
M01	2054	48	1.008638	3.304741	0.302596
M04	2054	48	1.008638	3.333287	0.300004
M07	2054	48	1.008638	3.36208	0.297435
M10	2054	48	1.008638	3.391121	0.294888
M01	2055	49	1.008638	3.420414	0.292362
M04	2055	49	1.008638	3.44996	0.289858
M07	2055	49	1.008638	3.47976	0.287376
M10	2055	49	1.008638	3.509818	0.284915
M01	2056	50	1.008638	3.540136	0.282475
M04	2056	50	1.008638	3.570716	0.280056
M07	2056	50	1.008638	3.60156	0.277657
M10	2056	50	1.008638	3.63267	0.27528
M01	2057	51	1.008638	3.664049	0.272922
M04	2057	51	1.008638	3.695699	0.270585
M07	2057	51	1.008638	3.727623	0.268268
M10	2057	51	1.008638	3.759822	0.26597
M01	2058	52	1.008638	3.792299	0.263692
M04	2058	52	1.008638	3.825057	0.261434
M07	2058	52	1.008638	3.858098	0.259195
M10	2058	52	1.008638	3.891424	0.256975
M01	2059	53	1.008638	3.925038	0.254775
M04	2059	53	1.008638	3.958943	0.252593
M07	2059	53	1.008638	3.99314	0.250429
M10	2059	53	1.008638	4.027633	0.248285
M01	2060	54	1.008638	4.062423	0.246158
M04	2060	54	1.008638	4.097515	0.24405
M07	2060	54	1.008638	4.132909	0.24196
M10	2060	54	1.008638	4.168609	0.239888
M01	2061	55	1.008638	4.204618	0.237834

Quarter	Year	Year	Trending	Multiplier	Inverse
M04	2061	55	1.008638	4.240937	0.235797
M07	2061	55	1.008638	4.27757	0.233778
M10	2061	55	1.008638	4.31452	0.231775
M01	2062	56	1.008638	4.351789	0.229791
M04	2062	56	1.008638	4.389379	0.227823
M07	2062	56	1.008638	4.427295	0.225872
M10	2062	56	1.008638	4.465538	0.223937
M01	2063	57	1.008638	4.504111	0.222019
M04	2063	57	1.008638	4.543018	0.220118
M07	2063	57	1.008638	4.58226	0.218233
M10	2063	57	1.008638	4.621842	0.216364
M01	2064	58	1.008638	4.661765	0.214511
M04	2064	58	1.008638	4.702034	0.212674
M07	2064	58	1.008638	4.74265	0.210853
M10	2064	58	1.008638	4.783617	0.209047
M01	2065	59	1.008638	4.824938	0.207257
M04	2065	59	1.008638	4.866616	0.205482
M07	2065	59	1.008638	4.908653	0.203722
M10	2065	59	1.008638	4.951054	0.201977
M01	2066	60	1.008638	4.993822	0.200247
M04	2066	60	1.008638	5.036958	0.198533
M07	2066	60	1.008638	5.080467	0.196832
M10	2066	60	1.008638	5.124352	0.195147
M01	2067	61	1.008638	5.168617	0.193475
M04	2067	61	1.008638	5.213263	0.191818
M07	2067	61	1.008638	5.258295	0.190176
M10	2067	61	1.008638	5.303716	0.188547
M01	2068	62	1.008638	5.34953	0.186932
M04	2068	62	1.008638	5.395739	0.185331
M07	2068	62	1.008638	5.442348	0.183744
M10	2068	62	1.008638	5.489359	0.182171
M01	2069	63	1.008638	5.536776	0.180611
M04	2069	63	1.008638	5.584602	0.179064
M07	2069	63	1.008638	5.632842	0.17753
M10	2069	63	1.008638	5.681499	0.17601
M01	2070	64	1.008638	5.730575	0.174503