Escalation Table
Q1 2018

Quarter	Year	Year	Trending	Multiplier	Inverse	Quarter	Year	Year	Trending	Multiplier	Inverse	Quarter	Year	Year	Trending	Multiplier	Inverse	Quarter	Year	Year	Trending	Multiplier	Inverse	Quarter	Year	Year	Trending	Multiplier	Inverse	Quarter	Year	Year	Trending	Multiplier	Inverse	Quarter	Year	Year	Trending	Multiplier	Inverse
M01	2018	8	0.002234	1.002234	0.997771																																				
M02	2018	7	0.002234	1.002234	0.997771																																				
M03	2018	6	0.002234	1.002234	0.997771																																				
M04	2018	5	0.002234	1.002234	0.997771																																				
M05	2018	4	0.002234	1.002234	0.997771																																				
M06	2018	3	0.002234	1.002234	0.997771																																				
M07	2018	2	0.002234	1.002234	0.997771																																				
M08	2018	1	0.002234	1.002234	0.997771																																				
M09	2018	0	0.002234	1.002234	0.997771																																				
M10	2018	0	0.002234	1.002234	0.997771																																				
M11	2018	0	0.002234	1.002234	0.997771																																				
M12	2018	0	0.002234	1.002234	0.997771																																				
M01	2019	1	0.008638	1.008638	0.991429	M01	2016	10	0	1	1	M04	2025	19	1.008638	1.275141	0.784227	M04	2034	28	1.008638	1.737921	0.5754	M04	2043	37	1.008638	2.368655	0.42218	M04	2052	46	1.008638	3.228298	0.309761	M04	2061	55	1.008638	4.399925	0.227277
M02	2019	0	0.008638	1.008638	0.991429	M02	2016	10	0	1	1	M07	2025	19	1.008638	1.286156	0.777511	M07	2034	28	1.008638	1.752933	0.570472	M07	2043	37	1.008638	2.389116	0.418565	M07	2052	46	1.008638	3.256184	0.307108	M07	2061	55	1.008638	4.437932	0.22533
M03	2017	1	0.008638	1.008638	0.991429	M03	2016	10	0	1	1	M10	2025	19	1.008638	1.297266	0.770852	M10	2034	28	1.008638	1.768075	0.565587	M10	2043	37	1.008638	2.409753	0.41498	M10	2052	46	1.008638	3.284311	0.304478	M10	2061	55	1.008638	4.476267	0.2234
M04	2017	1	0.008638	1.008638	0.991429	M04	2017	11	0	1	1	M01	2026	20	1.008638	1.308472	0.76425	M01	2035	29	1.008638	1.783348	0.560743	M01	2044	38	1.008638	2.430568	0.411426	M01	2053	47	1.008638	3.31268	0.30187	M01	2062	56	1.008638	4.514933	0.221487
M05	2017	1	0.008638	1.008638	0.991429	M05	2017	11	0	1	1	M04	2026	20	1.008638	1.319774	0.757705	M04	2035	29	1.008638	1.798752	0.555941	M04	2044	38	1.008638	2.451563	0.407903	M04	2053	47	1.008638	3.341295	0.299285	M04	2062	56	1.008638	4.553933	0.21959
M06	2017	1	0.008638	1.008638	0.991429	M06	2017	11	0	1	1	M07	2026	20	1.008638	1.331175	0.751216	M07	2035	29	1.008638	1.81429	0.55118	M07	2044	38	1.008638	2.47274	0.40441	M07	2053	47	1.008638	3.370157	0.296722	M07	2062	56	1.008638	4.59327	0.21771
M07	2017	1	0.008638	1.008638	0.991429	M07	2017	11	0	1	1	M10	2026	20	1.008638	1.342673	0.744783	M10	2035	29	1.008638	1.829962	0.546459	M10	2044	38	1.008638	2.4941	0.400946	M10	2053	47	1.008638	3.399269	0.294181	M10	2062	56	1.008638	4.632946	0.215845
M08	2018	2	0.008638	1.008638	0.991429	M08	2017	11	0	1	1	M01	2027	21	1.008638	1.354271	0.738405	M01	2036	30	1.008638	1.845769	0.54178	M01	2045	39	1.008638	2.515644	0.397513	M01	2054	48	1.008638	3.428632	0.291662	M01	2063	57	1.008638	4.672966	0.213997
M09	2018	2	0.008638	1.008638	0.991429	M01	2018	12	0	1	1	M04	2027	21	1.008638	1.365969	0.732081	M04	2036	30	1.008638	1.861713	0.53714	M04	2045	39	1.008638	2.537374	0.394108	M04	2054	48	1.008638	3.458248	0.289164	M04	2063	57	1.008638	4.713331	0.212164
M10	2018	2	0.008638	1.008638	0.991429	M04	2018	12	0.002234	1.002234	0.997771	M07	2027	21	1.008638	1.377769	0.725811	M07	2036	30	1.008638	1.877794	0.53254	M07	2045	39	1.008638	2.559292	0.390733	M07	2054	48	1.008638	3.488121	0.286687	M07	2063	57	1.008638	4.754044	0.210347
M11	2018	2	0.008638	1.008638	0.991429	M07	2018	12	1.008638	1.010892	0.989226	M10	2027	21	1.008638	1.38967	0.719595	M10	2036	30	1.008638	1.894015	0.527979	M10	2045	39	1.008638	2.581399	0.387387	M10	2054	48	1.008638	3.518251	0.284232	M10	2063	57	1.008638	4.79511	0.208546
M12	2018	2	0.008638	1.008638	0.991429	M10	2018	12	1.008638	1.019624	0.980754	M01	2028	22	1.008638	1.401674	0.713433	M01	2037	31	1.008638	1.910375	0.523457	M01	2046	40	1.008638	2.603697	0.384069	M01	2055	49	1.008638	3.548642	0.281798	M01	2064	58	1.008638	4.83653	0.20676
M01	2019	3	0.008638	1.008638	0.991429	M01	2019	13	1.008638	1.028431	0.972355	M04	2028	22	1.008638	1.413781	0.707323	M04	2037	31	1.008638	1.926877	0.518974	M04	2046	40	1.008638	2.626188	0.38078	M04	2055	49	1.008638	3.579295	0.279385	M04	2064	58	1.008638	4.878308	0.204989
M02	2019	3	0.008638	1.008638	0.991429	M04	2019	13	1.008638	1.037315	0.964028	M07	2028	22	1.008638	1.425994	0.701265	M07	2037	31	1.008638	1.943521	0.51453	M07	2046	40	1.008638	2.648873	0.377519	M07	2055	49	1.008638	3.610213	0.276992	M07	2064	58	1.008638	4.920447	0.203234
M03	2019	3	0.008638	1.008638	0.991429	M07	2019	13	1.008638	1.046275	0.955772	M10	2028	22	1.008638	1.438311	0.69526	M10	2037	31	1.008638	1.96031	0.510124	M10	2046	40	1.008638	2.671754	0.374286	M10	2055	49	1.008638	3.641398	0.27462	M10	2064	58	1.008638	4.96295	0.201493
M04	2019	3	0.008638	1.008638	0.991429	M10	2019	13	1.008638	1.055313	0.947586	M01	2029	23	1.008638	1.450736	0.689306	M01	2038	32	1.008638	1.977243	0.505755	M01	2047	41	1.008638	2.694832	0.371081	M01	2056	50	1.008638	3.672852	0.272268	M01	2065	59	1.008638	5.00582	0.199767
M05	2019	3	0.008638	1.008638	0.991429	M01	2020	14	1.008638	1.064429	0.939471	M04	2029	23	1.008638	1.463267	0.683402	M04	2038	32	1.008638	1.994322	0.501424	M04	2047	41	1.008638	2.71811	0.367903	M04	2056	50	1.008638	3.704578	0.269936	M04	2065	59	1.008638	5.04906	0.198057
M06	2019	3	0.008638	1.008638	0.991429	M04	2020	14	1.008638	1.073623	0.931426	M07	2029	23	1.008638	1.475907	0.67755	M07	2038	32	1.008638	2.011549	0.497129	M07	2047	41	1.008638	2.741589	0.364752	M07	2056	50	1.008638	3.736578	0.267625	M07	2065	59	1.008638	5.092674	0.196361
M07	2019	3	0.008638	1.008638	0.991429	M07	2020	14	1.008638	1.082897	0.923449	M10	2029	23	1.008638	1.488656	0.671747	M10	2038	32	1.008638	2.028925	0.492872	M10	2047	41	1.008638	2.765271	0.361628	M10	2056	50	1.008638	3.768855	0.265333	M10	2065	59	1.008638	5.136664	0.194679
M08	2019	3	0.008638	1.008638	0.991429	M10	2020	14	1.008638	1.092251	0.91554	M01	2030	24	1.008638	1.501515	0.665994	M01	2039	33	1.008638	2.046451	0.488651	M01	2048	42	1.008638	2.789157	0.358531	M01	2057	51	1.008638	3.80141	0.26306	M01	2066	60	1.008638	5.181035	0.193012
M09	2019	3	0.008638	1.008638	0.991429	M01	2021	15	1.008638	1.101686	0.9077	M04	2030	24	1.008638	1.514485	0.660291	M04	2039	33	1.008638	2.064128	0.484466	M04	2048	42	1.008638	2.81325	0.355461	M04	2057	51	1.008638	3.834247	0.260807	M04	2066	60	1.008638	5.225788	0.191359
M10	2019	4	0.008638	1.008638	0.991429	M04	2021	15	1.008638	1.111202	0.899926	M07	2030	24	1.008638	1.527567	0.654636	M07	2039	33	1.008638	2.081958	0.480317	M07	2048	42	1.008638	2.837551	0.352417	M07	2057	51	1.008638	3.867367	0.258574	M07	2066	60	1.008638	5.270929	0.18972
M11	2019	4	0.008638	1.008638	0.991429	M07	2021	15	1.008638	1.120801	0.892219	M10	2030	24	1.008638	1.540762	0.64903	M10	2039	33	1.008638	2.099942	0.476204	M10	2048	42	1.008638	2.862062	0.349398	M10	2057	51	1.008638	3.900774	0.256359	M10	2066	60	1.008638	5.316459	0.188095
M12	2019	4	0.008638	1.008638	0.991429	M10	2021	15	1.008638	1.130482	0.884578	M01	2031	25	1.008638	1.554071	0.643471	M01	2040	34	1.008638	2.118081	0.472125	M01	2049	43	1.008638	2.886784	0.346406	M01	2058	52	1.008638	3.934468	0.254164	M01	2067	61	1.008638	5.362383	0.186484
M01	2020	5	0.008638	1.008638	0.991429	M01	2022	16	1.008638	1.140247	0.877003	M04	2031	25	1.008638	1.567495	0.637961	M04	2040	34	1.008638	2.136377	0.468082	M04	2049	43	1.008638	2.91172	0.34344	M04	2058	52	1.008638	3.968454	0.251987	M04	2067	61	1.008638	5.408703	0.184887
M02	2020	5	0.008638	1.008638	0.991429	M04	2022	16	1.008638	1.150097	0.869492	M07	2031	25	1.008638	1.581035	0.632497	M07	2040	34	1.008638	2.154831	0.464073	M07	2049	43	1.008638	2.936872	0.340498	M07	2058	52	1.008638	4.002734	0.249829	M07	2067	61	1.008638	5.455423	0.183304
M03	2020	5	0.008638	1.008638	0.991429	M07	2022	16	1.008638	1.160031	0.862046	M10	2031	25	1.008638	1.594692	0.62708	M10	2040	34	1.008638	2.173445	0.460099	M10	2049	43	1.008638	2.96224	0.337582	M10	2058	52	1.008638	4.037309	0.24769	M10	2067	61	1.008638	5.502547	0.181734
M04	2020	5	0.008638	1.008638	0.991429	M10	2022	16	1.008638	1.170052	0.854663	M01	2032	26	1.008638	1.608467	0.62171	M01	2041	35	1.008638	2.192219	0.456159	M01	2050	44	1.008638	2.987828	0.334691	M01	2059	53	1.008638	4.072184	0.245568	M01	2068	62	1.008638	5.550078	0.180178
M05	2020	5	0.008638	1.008638	0.991429	M01	2023	17	1.008638	1.180159	0.847344	M04	2032	26	1.008638	1.622361	0.616386	M04	2041	35	1.008638	2.211155	0.452252	M04	2050	44	1.008638	3.013637	0.331825	M04	2059	53	1.008638	4.107359	0.243465	M04	2068	62	1.008638	5.59802	0.178635
M06	2020	5	0.008638	1.008638	0.991429	M04	2023	17	1.008638	1.190353	0.840087	M07	2032	26	1.008638	1.636375	0.611107	M07	2041	35	1.008638	2.230255	0.448379	M07	2050	44	1.008638	3.039669	0.328983	M07	2059	53	1.008638	4.142839	0.24138	M07	2068	62	1.008638	5.646375	0.177105
M07	2020	5	0.008638	1.008638	0.991429	M07	2023	17	1.008638	1.200635	0.832892	M10	2032	26	1.008638	1.65051	0.605873	M10	2041	35	1.008638	2.24952	0.444539	M10	2050	44	1.008638	3.065926	0.326166	M10	2059	53	1.008638	4.178625	0.239313	M10	2068	62	1.008638	5.695149	0.175588
M08	2020	5	0.008638	1.008638	0.991429	M10	2023	17	1.008638	1.211006	0.82576	M01	2033	27	1.008638	1.664767	0.600685	M01	2042	36	1.008638	2.268951	0.440732	M01	2051	45	1.008638	3.092409	0.323372	M01	2060	54	1.008638	4.214719	0.237264	M01	2069	63	1.008638	5.744344	0.174084
M09	2020	5	0.008638	1.008638	0.991429	M01	2024	18	1.008638	1.221467	0.818688	M04	2033	27	1.008638	1.679147	0.59554	M04	2042	36	1.008638	2.288551	0.436958	M04	2051	45	1.008638	3.119121	0.320603	M04	2060	54	1.008638	4.251126	0.235232	M04	2069	63	1.008638	5.793963	0.172593
M10	2020	4	0.008638	1.008638	0.991429	M04	2024	18	1.008638	1.232018	0.811676	M07	2033	27	1.008638	1.693652	0.59044	M07	2042	36	1.008638	2.308319	0.433216	M07	2051	45	1.008638	3.146064	0.317857	M07	2060	54	1.008638	4.287847	0.233217	M07	2069	63	1.008638	5.844011	0.171115
M11	2020	4	0.008638	1.008638	0.991429	M07	2024	18	1.008638	1.252394	0.798434	M10	2033	27	1.008638	1.708282	0.585384	M10	2042	36	1.008638	2.328258	0.429506	M10	2051	45	1.008638	3.17324	0.315135	M10	2060	54	1.008638	4.324886	0.23122	M10	2069	63	1.008638	5.894492	0.16965
M12	2020	4	0.008638	1.008638	0.991429	M10	2024	18	1.008638	1.253394	0.797834	M01	2034	28	1.008638	1.723038	0.58037	M01	2043	37	1.008638	2.34837	0.425827	M01	2052	46	1.008638	3.20065	0.312436	M01	2061	55	1.008638	4.362244	0.22924	M01	2070	64	1.008638	5.945409	0.168197
M01	2021	5	0.008638	1.008638	0.991429	M01	2025	19	1.008638	1.264221	0.791001																														
M02	2021	5	0.008638	1.008638	0.991429																																				
M03	2021	5	0.008638	1.008638	0.991429																																				
M04	2021	5	0.008638	1.008638	0.991429																																				
M05	2021	5	0.008638	1.008638	0.991429																																				
M06	2021	5	0.008638	1.008638	0.991429																																				
M07	2021	5	0.008638	1.008638	0.991429																																				
M08	2021	5	0.008638	1.008638	0.991429																																				
M09	2021	5	0.008638	1.008638	0.991429																																				
M10	2021	6	0.008638	1.008638	0.991429																																				
M11	2021	6	0.008638	1.008638	0.991429																																				
M12	2021	6	0.008638	1.008638	0.991429																																				
M01	2022	7	0.008638	1.008638	0.991429																																				
M02	2022	7	0.008638	1.008638	0.991429																																				
M03	2022	7	0.008638	1.008638	0.991429																																				
M04	2022	7	0.008638	1.008638	0.991429																																				
M05	2022	7	0.008638	1.008638	0.991429																																				
M06	2022	7	0.008638	1.008638	0.991429																																				
M07	2022	7	0.008638	1.008638	0.991429																																				
M08	2022	7	0.008638	1.008638	0.991429																																				
M09	2022	7	0.008638	1.008638	0.991429																																				
M10	2022	8	0.008638	1.008638	0.991429																																				
M11	2022	8	0.008638	1.008638	0.991429																																				
M12	2022	8	0.008638	1.008638	0.991429																																				
M01	2023	8	0.008638	1.008638	0.991429																																				
M02	2023	8	0.008638	1.008638	0.991429																																				
M03	2023	8	0.008638	1.008638	0.991429																																				
M04	2023	8	0.008638	1.008638	0.991429																																				
M05	2023	8	0.008638	1.008638	0.991429																																				
M06	2023	8	0.008638	1.008638	0.991429																																				
M07	2023	8	0.008638	1.008638	0.991429																																				
M08	2023	8	0.008638	1.008638	0.991429																																				
M09	2023	8	0.008638	1.008638	0.991429																																				
M10	2023	9	0.008638	1.008638	0.991429																																				
M11	2023	9	0.008638	1.008638	0.991429																																				
M12	2023	9	0.008638	1.008638	0.991429																																				
M01	2024	9	0.008638	1.008638	0.991429																																				
M02	2024	9	0.008638	1.008638	0.991429																																				
M03	2024	9	0.008638	1.008638	0.991429																																				
M04	2024	9	0.008638	1.008638	0.991429																																				
M05	2024	9	0.008638	1.008638	0.991429																																				
M06	2024	9	0.008638	1.008638	0.991429																																				
M07	2024	9	0.008638	1.008638	0.991429																																				
M08	2024	9	0.008638	1.008638	0.991429																																				
M09	2024	9	0.008638	1.008638	0.991429																																				
M10	2024	10	0.008638	1.008638	0.991429																																				
M11	2024	10	0.008638	1.008638	0.991429																																				
M12	2024	10	0.008638	1.008638	0.991429																																				