Annual Financial Statement Information
Required under Section 112.664(1), Florida Statutes

ORANGE COUNTY LIBRARY DISTRICT
Retirement Plan for Employees of Orange County Library District
Schedule of Changes in the Net Pension Liability (NPL) and Related Ratios
For Plan Year Ended December 31, 2023

Reporting Requirements Under Florida Statutes, Section:		112.664(1)(a)		112.664(1)(b)
Total pension liability				
Service cost	$	259,425	$	475,652
Interest	$	2,897,755	$	2,504,996
Benefit changes	$	0	$	0
Differences between expected and actual experience	$	289,082	$	502,937
Changes in assumptions	$	4,269,171	$	5,540,663
Benefit payments	$	(2,819,288)	$	(2,819,288)
Employee contribution refunds	$	0	$	0
Net change in total pension liability	$	4,896,145	$	6,204,960
Total pension liability—beginning	$	47,492,933	$	59,860,409
Total pension liability—ending (a)	$	52,389,078	$	66,065,369
Plan fiduciary net position				
Contributions—Employer	$	1,400,000	$	1,400,000
Contributions—State	$	0	$	0
Contributions—Member	$	0	$	0
Net investment income	$	7,523,874	$	7,523,874
Benefit payments	$	(2,819,288)	$	(2,819,288)
Employee contribution refunds	$	0	$	0
Administrative expense	$	(18,624)	$	(18,624)
Other	$	0	$	0
Net change in plan fiduciary net position	$	6,085,962	$	6,085,962
Plan fiduciary net position—beginning	$	50,022,461	$	50,022,461
Plan fiduciary net position—ending (b)	$	56,108,423	$	56,108,423
Net pension liability—ending: (a) – (b)	$	(3,719,345)	$	9,956,946
Plan fiduciary net position as a percentage of the total pension liability		107.10%		84.93%
Covered-employee payroll	$	3,327,406	$	3,327,406
Net pension liability as a percentage of covered-employee payroll		-111.78%		299.24%

Annual Financial Statement Information
Required under Section 112.664(1), Florida Statutes

ORANGE COUNTY LIBRARY DISTRICT
Retirement Plan for Employees of Orange County Library District
Projection of Plan's Net Position & Ability to Sustain Expected Retirement Benefits
For Plan Year Ended December 31, 2023

Reporting Requirements Under Florida Statutes, Section 112.664(1)(c) and (1)(d)

Basis for demographic and economic assumptions used in the calculations of the projection of the Plan's net positions and expected retirement benefits:

	Valuation Basis		Varying Mortality Table		Varying Long-term Expected ROR	
Section 112.664(1)(c):	# Yrs of sustained payments:	76.00	# Yrs of sustained payments:	76.00	# Yrs of sustained payments:	24.50
Section 112.664(1)(d):	Recommended Contribution:	$297,219	Recommended Contribution:	$297,219	Recommended Contribution:	$1,723,939
	Contribution as % Val Pay:	8.93%	Contribution as % Val Pay:	8.93%	Contribution as % Val Pay:	51.81%

Measurement Date	MV Assets	Inv. Return	Benefit Pmts	MV Assets	Inv. Return	Benefit Pmts	MV Assets	Inv. Return	Benefit Pmts
01/01/2024	$ 56,108,423	283,550	-248,977	$ 56,108,423	283,550	-248,977	$ 56,108,423	194,516	-248,977
02/01/2024	$ 56,142,996	283,725	-248,977	$ 56,142,996	283,725	-248,977	$ 56,053,962	194,327	-248,977
03/01/2024	$ 56,177,744	283,901	-248,977	$ 56,177,744	283,901	-248,977	$ 55,999,312	194,137	-248,977
04/01/2024	$ 56,212,669	284,078	-248,977	$ 56,212,669	284,078	-248,977	$ 55,944,472	193,947	-248,977
05/01/2024	$ 56,247,770	284,256	-248,977	$ 56,247,770	284,256	-248,977	$ 55,889,442	193,755	-248,977
06/01/2024	$ 56,283,049	284,435	-248,977	$ 56,283,049	284,435	-248,977	$ 55,834,221	193,564	-248,977
07/01/2024	$ 56,318,507	284,614	-248,977	$ 56,318,507	284,614	-248,977	$ 55,778,807	193,371	-248,977
08/01/2024	$ 56,354,144	284,795	-248,977	$ 56,354,144	284,795	-248,977	$ 55,723,201	193,178	-248,977
09/01/2024	$ 56,389,961	284,976	-248,977	$ 56,389,961	284,976	-248,977	$ 55,667,402	192,984	-248,977
10/01/2024	$ 56,425,961	285,158	-248,977	$ 56,425,961	285,158	-248,977	$ 55,611,409	192,789	-248,977
11/01/2024	$ 56,462,142	285,342	-248,977	$ 56,462,142	285,342	-248,977	$ 55,555,221	192,594	-248,977
12/01/2024	$ 56,498,507	285,526	-248,977	$ 56,498,507	285,526	-248,977	$ 55,498,839	192,398	-248,977
01/01/2025	$ 56,535,056	285,692	-256,421	$ 56,535,056	285,692	-256,421	$ 55,442,260	192,189	-256,421
02/01/2025	$ 56,564,327	285,840	-256,421	$ 56,564,327	285,840	-256,421	$ 55,378,028	191,966	-256,421
03/01/2025	$ 56,593,746	285,989	-256,421	$ 56,593,746	285,989	-256,421	$ 55,313,572	191,742	-256,421
04/01/2025	$ 56,623,315	286,139	-256,421	$ 56,623,315	286,139	-256,421	$ 55,248,893	191,517	-256,421
05/01/2025	$ 56,653,033	286,290	-256,421	$ 56,653,033	286,290	-256,421	$ 55,183,989	191,291	-256,421
06/01/2025	$ 56,682,902	286,441	-256,421	$ 56,682,902	286,441	-256,421	$ 55,118,859	191,065	-256,421
07/01/2025	$ 56,712,922	286,593	-256,421	$ 56,712,922	286,593	-256,421	$ 55,053,503	190,838	-256,421
08/01/2025	$ 56,743,094	286,746	-256,421	$ 56,743,094	286,746	-256,421	$ 54,987,920	190,610	-256,421
09/01/2025	$ 56,773,419	286,899	-256,421	$ 56,773,419	286,899	-256,421	$ 54,922,109	190,382	-256,421
10/01/2025	$ 56,803,897	287,054	-256,421	$ 56,803,897	287,054	-256,421	$ 54,856,070	190,152	-256,421
11/01/2025	$ 56,834,530	287,209	-256,421	$ 56,834,530	287,209	-256,421	$ 54,789,801	189,922	-256,421
12/01/2025	$ 56,865,318	287,365	-256,421	$ 56,865,318	287,365	-256,421	$ 54,723,302	189,691	-256,421
01/01/2026	$ 56,896,262	287,502	-264,080	$ 56,896,262	287,502	-264,080	$ 54,656,572	189,446	-264,080
02/01/2026	$ 56,919,684	287,621	-264,080	$ 56,919,684	287,621	-264,080	$ 54,581,937	189,186	-264,080
03/01/2026	$ 56,943,225	287,740	-264,080	$ 56,943,225	287,740	-264,080	$ 54,507,044	188,926	-264,080
04/01/2026	$ 56,966,885	287,860	-264,080	$ 56,966,885	287,860	-264,080	$ 54,431,890	188,665	-264,080
05/01/2026	$ 56,990,665	287,980	-264,080	$ 56,990,665	287,980	-264,080	$ 54,356,475	188,403	-264,080
06/01/2026	$ 57,014,565	288,101	-264,080	$ 57,014,565	288,101	-264,080	$ 54,280,797	188,140	-264,080
07/01/2026	$ 57,038,587	288,223	-264,080	$ 57,038,587	288,223	-264,080	$ 54,204,857	187,876	-264,080
08/01/2026	$ 57,062,730	288,345	-264,080	$ 57,062,730	288,345	-264,080	$ 54,128,654	187,611	-264,080
09/01/2026	$ 57,086,995	288,468	-264,080	$ 57,086,995	288,468	-264,080	$ 54,052,185	187,346	-264,080
10/01/2026	$ 57,111,384	288,592	-264,080	$ 57,111,384	288,592	-264,080	$ 53,975,451	187,079	-264,080
11/01/2026	$ 57,135,895	288,716	-264,080	$ 57,135,895	288,716	-264,080	$ 53,898,450	186,812	-264,080
12/01/2026	$ 57,160,531	288,841	-264,080	$ 57,160,531	288,841	-264,080	$ 53,821,181	186,543	-264,080
01/01/2027	$ 57,185,292	288,941	-273,948	$ 57,185,292	288,941	-273,948	$ 53,743,644	186,257	-273,948
02/01/2027	$ 57,200,285	289,017	-273,948	$ 57,200,285	289,017	-273,948	$ 53,655,953	185,952	-273,948
03/01/2027	$ 57,215,354	289,093	-273,948	$ 57,215,354	289,093	-273,948	$ 53,567,957	185,646	-273,948
04/01/2027	$ 57,230,500	289,170	-273,948	$ 57,230,500	289,170	-273,948	$ 53,479,655	185,339	-273,948
05/01/2027	$ 57,245,722	289,247	-273,948	$ 57,245,722	289,247	-273,948	$ 53,391,046	185,031	-273,948
06/01/2027	$ 57,261,021	289,325	-273,948	$ 57,261,021	289,325	-273,948	$ 53,302,129	184,722	-273,948
07/01/2027	$ 57,276,398	289,403	-273,948	$ 57,276,398	289,403	-273,948	$ 53,212,904	184,412	-273,948
08/01/2027	$ 57,291,853	289,481	-273,948	$ 57,291,853	289,481	-273,948	$ 53,123,368	184,101	-273,948
09/01/2027	$ 57,307,386	289,560	-273,948	$ 57,307,386	289,560	-273,948	$ 53,033,522	183,789	-273,948
10/01/2027	$ 57,322,997	289,639	-273,948	$ 57,322,997	289,639	-273,948	$ 52,943,363	183,476	-273,948
11/01/2027	$ 57,338,688	289,718	-273,948	$ 57,338,688	289,718	-273,948	$ 52,852,891	183,162	-273,948
12/01/2027	$ 57,354,458	289,798	-273,948	$ 57,354,458	289,798	-273,948	$ 52,762,104	182,846	-273,948
01/01/2028	$ 57,370,308	289,855	-282,956	$ 57,370,308	289,855	-282,956	$ 52,671,003	182,514	-282,956
02/01/2028	$ 57,377,207	289,890	-282,956	$ 57,377,207	289,890	-282,956	$ 52,570,561	182,165	-282,956
03/01/2028	$ 57,384,142	289,926	-282,956	$ 57,384,142	289,926	-282,956	$ 52,469,770	181,815	-282,956
04/01/2028	$ 57,391,111	289,961	-282,956	$ 57,391,111	289,961	-282,956	$ 52,368,628	181,463	-282,956
05/01/2028	$ 57,398,116	289,996	-282,956	$ 57,398,116	289,996	-282,956	$ 52,267,136	181,111	-282,956
06/01/2028	$ 57,405,156	290,032	-282,956	$ 57,405,156	290,032	-282,956	$ 52,165,291	180,757	-282,956
07/01/2028	$ 57,412,232	290,068	-282,956	$ 57,412,232	290,068	-282,956	$ 52,063,092	180,402	-282,956
08/01/2028	$ 57,419,344	290,104	-282,956	$ 57,419,344	290,104	-282,956	$ 51,960,537	180,045	-282,956
09/01/2028	$ 57,426,492	290,140	-282,956	$ 57,426,492	290,140	-282,956	$ 51,857,627	179,688	-282,956

10/01/2028	$ 57,433,676	290,176	-282,956	$ 57,433,676	290,176	-282,956	$ 51,754,359	179,329	-282,956
11/01/2028	$ 57,440,897	290,213	-282,956	$ 57,440,897	290,213	-282,956	$ 51,650,732	178,969	-282,956
12/01/2028	$ 57,448,154	290,250	-282,956	$ 57,448,154	290,250	-282,956	$ 51,546,745	178,608	-282,956
01/01/2029	$ 57,455,447	290,263	-292,380	$ 57,455,447	290,263	-292,380	$ 51,442,397	178,229	-292,380
02/01/2029	$ 57,453,330	290,252	-292,380	$ 57,453,330	290,252	-292,380	$ 51,328,246	177,832	-292,380
03/01/2029	$ 57,451,202	290,241	-292,380	$ 57,451,202	290,241	-292,380	$ 51,213,698	177,434	-292,380
04/01/2029	$ 57,449,064	290,231	-292,380	$ 57,449,064	290,231	-292,380	$ 51,098,752	177,035	-292,380
05/01/2029	$ 57,446,914	290,220	-292,380	$ 57,446,914	290,220	-292,380	$ 50,983,407	176,634	-292,380
06/01/2029	$ 57,444,754	290,209	-292,380	$ 57,444,754	290,209	-292,380	$ 50,867,661	176,232	-292,380
07/01/2029	$ 57,442,583	290,198	-292,380	$ 57,442,583	290,198	-292,380	$ 50,751,513	175,828	-292,380
08/01/2029	$ 57,440,400	290,187	-292,380	$ 57,440,400	290,187	-292,380	$ 50,634,961	175,423	-292,380
09/01/2029	$ 57,438,207	290,176	-292,380	$ 57,438,207	290,176	-292,380	$ 50,518,005	175,017	-292,380
10/01/2029	$ 57,436,003	290,164	-292,380	$ 57,436,003	290,164	-292,380	$ 50,400,642	174,609	-292,380
11/01/2029	$ 57,433,787	290,153	-292,380	$ 57,433,787	290,153	-292,380	$ 50,282,871	174,200	-292,380
12/01/2029	$ 57,431,560	290,142	-292,380	$ 57,431,560	290,142	-292,380	$ 50,164,691	173,789	-292,380
01/01/2030	$ 57,429,322	290,110	-300,497	$ 57,429,322	290,110	-300,497	$ 50,046,101	173,363	-300,497
02/01/2030	$ 57,418,935	290,057	-300,497	$ 57,418,935	290,057	-300,497	$ 49,918,967	172,922	-300,497
03/01/2030	$ 57,408,495	290,005	-300,497	$ 57,408,495	290,005	-300,497	$ 49,791,392	172,478	-300,497
04/01/2030	$ 57,398,003	289,951	-300,497	$ 57,398,003	289,951	-300,497	$ 49,663,373	172,034	-300,497
05/01/2030	$ 57,387,457	289,898	-300,497	$ 57,387,457	289,898	-300,497	$ 49,534,910	171,587	-300,497
06/01/2030	$ 57,376,858	289,844	-300,497	$ 57,376,858	289,844	-300,497	$ 49,406,000	171,139	-300,497
07/01/2030	$ 57,366,206	289,790	-300,497	$ 57,366,206	289,790	-300,497	$ 49,276,642	170,690	-300,497
08/01/2030	$ 57,355,499	289,736	-300,497	$ 57,355,499	289,736	-300,497	$ 49,146,835	170,239	-300,497
09/01/2030	$ 57,344,738	289,682	-300,497	$ 57,344,738	289,682	-300,497	$ 49,016,577	169,786	-300,497
10/01/2030	$ 57,333,923	289,627	-300,497	$ 57,333,923	289,627	-300,497	$ 48,885,866	169,332	-300,497
11/01/2030	$ 57,323,052	289,572	-300,497	$ 57,323,052	289,572	-300,497	$ 48,754,701	168,876	-300,497
12/01/2030	$ 57,312,127	289,516	-300,497	$ 57,312,127	289,516	-300,497	$ 48,623,081	168,419	-300,497
01/01/2031	$ 57,301,147	289,442	-307,837	$ 57,301,147	289,442	-307,837	$ 48,491,003	167,947	-307,837
02/01/2031	$ 57,282,752	289,349	-307,837	$ 57,282,752	289,349	-307,837	$ 48,351,113	167,461	-307,837
03/01/2031	$ 57,264,264	289,255	-307,837	$ 57,264,264	289,255	-307,837	$ 48,210,737	166,974	-307,837
04/01/2031	$ 57,245,682	289,161	-307,837	$ 57,245,682	289,161	-307,837	$ 48,069,874	166,484	-307,837
05/01/2031	$ 57,227,007	289,067	-307,837	$ 57,227,007	289,067	-307,837	$ 47,928,521	165,993	-307,837
06/01/2031	$ 57,208,237	288,972	-307,837	$ 57,208,237	288,972	-307,837	$ 47,786,677	165,500	-307,837
07/01/2031	$ 57,189,371	288,876	-307,837	$ 57,189,371	288,876	-307,837	$ 47,644,341	165,006	-307,837
08/01/2031	$ 57,170,410	288,780	-307,837	$ 57,170,410	288,780	-307,837	$ 47,501,509	164,509	-307,837
09/01/2031	$ 57,151,354	288,684	-307,837	$ 57,151,354	288,684	-307,837	$ 47,358,182	164,011	-307,837
10/01/2031	$ 57,132,200	288,587	-307,837	$ 57,132,200	288,587	-307,837	$ 47,214,356	163,512	-307,837
11/01/2031	$ 57,112,950	288,489	-307,837	$ 57,112,950	288,489	-307,837	$ 47,070,031	163,010	-307,837
12/01/2031	$ 57,093,602	288,391	-307,837	$ 57,093,602	288,391	-307,837	$ 46,925,204	162,507	-307,837
01/01/2032	$ 57,074,156	288,276	-314,220	$ 57,074,156	288,276	-314,220	$ 46,779,874	161,991	-314,220
02/01/2032	$ 57,048,212	288,145	-314,220	$ 57,048,212	288,145	-314,220	$ 46,627,645	161,462	-314,220
03/01/2032	$ 57,022,137	288,013	-314,220	$ 57,022,137	288,013	-314,220	$ 46,474,887	160,931	-314,220
04/01/2032	$ 56,995,930	287,880	-314,220	$ 56,995,930	287,880	-314,220	$ 46,321,599	160,399	-314,220
05/01/2032	$ 56,969,591	287,747	-314,220	$ 56,969,591	287,747	-314,220	$ 46,167,777	159,864	-314,220
06/01/2032	$ 56,943,117	287,613	-314,220	$ 56,943,117	287,613	-314,220	$ 46,013,422	159,328	-314,220
07/01/2032	$ 56,916,510	287,478	-314,220	$ 56,916,510	287,478	-314,220	$ 45,858,530	158,790	-314,220
08/01/2032	$ 56,889,768	287,343	-314,220	$ 56,889,768	287,343	-314,220	$ 45,703,100	158,250	-314,220
09/01/2032	$ 56,862,891	287,206	-314,220	$ 56,862,891	287,206	-314,220	$ 45,547,129	157,708	-314,220
10/01/2032	$ 56,835,877	287,070	-314,220	$ 56,835,877	287,070	-314,220	$ 45,390,617	157,164	-314,220
11/01/2032	$ 56,808,727	286,932	-314,220	$ 56,808,727	286,932	-314,220	$ 45,233,561	156,618	-314,220
12/01/2032	$ 56,781,439	286,794	-314,220	$ 56,781,439	286,794	-314,220	$ 45,075,960	156,071	-314,220
01/01/2033	$ 56,754,013	286,637	-321,340	$ 56,754,013	286,637	-321,340	$ 44,917,810	155,509	-321,340
02/01/2033	$ 56,719,310	286,461	-321,340	$ 56,719,310	286,461	-321,340	$ 44,751,979	154,933	-321,340
03/01/2033	$ 56,684,431	286,285	-321,340	$ 56,684,431	286,285	-321,340	$ 44,585,572	154,355	-321,340
04/01/2033	$ 56,649,375	286,107	-321,340	$ 56,649,375	286,107	-321,340	$ 44,418,587	153,774	-321,340
05/01/2033	$ 56,614,142	285,929	-321,340	$ 56,614,142	285,929	-321,340	$ 44,251,021	153,192	-321,340
06/01/2033	$ 56,578,731	285,749	-321,340	$ 56,578,731	285,749	-321,340	$ 44,082,873	152,608	-321,340
07/01/2033	$ 56,543,140	285,569	-321,340	$ 56,543,140	285,569	-321,340	$ 43,914,141	152,022	-321,340
08/01/2033	$ 56,507,369	285,388	-321,340	$ 56,507,369	285,388	-321,340	$ 43,744,823	151,433	-321,340
09/01/2033	$ 56,471,417	285,206	-321,340	$ 56,471,417	285,206	-321,340	$ 43,574,916	150,843	-321,340
10/01/2033	$ 56,435,283	285,023	-321,340	$ 56,435,283	285,023	-321,340	$ 43,404,420	150,251	-321,340
11/01/2033	$ 56,398,965	284,839	-321,340	$ 56,398,965	284,839	-321,340	$ 43,233,330	149,656	-321,340
12/01/2033	$ 56,362,464	284,654	-321,340	$ 56,362,464	284,654	-321,340	$ 43,061,646	149,060	-321,340
01/01/2034	$ 56,325,778	284,451	-328,127	$ 56,325,778	284,451	-328,127	$ 42,889,366	148,449	-328,127
02/01/2034	$ 56,282,102	284,230	-328,127	$ 56,282,102	284,230	-328,127	$ 42,709,688	147,825	-328,127
03/01/2034	$ 56,238,204	284,007	-328,127	$ 56,238,204	284,007	-328,127	$ 42,529,387	147,199	-328,127
04/01/2034	$ 56,194,085	283,784	-328,127	$ 56,194,085	283,784	-328,127	$ 42,348,458	146,570	-328,127
05/01/2034	$ 56,149,741	283,559	-328,127	$ 56,149,741	283,559	-328,127	$ 42,166,901	145,939	-328,127
06/01/2034	$ 56,105,174	283,334	-328,127	$ 56,105,174	283,334	-328,127	$ 41,984,713	145,306	-328,127
07/01/2034	$ 56,060,380	283,107	-328,127	$ 56,060,380	283,107	-328,127	$ 41,801,892	144,671	-328,127
08/01/2034	$ 56,015,360	282,879	-328,127	$ 56,015,360	282,879	-328,127	$ 41,618,436	144,034	-328,127
09/01/2034	$ 55,970,112	282,649	-328,127	$ 55,970,112	282,649	-328,127	$ 41,434,343	143,394	-328,127
10/01/2034	$ 55,924,634	282,419	-328,127	$ 55,924,634	282,419	-328,127	$ 41,249,610	142,752	-328,127
11/01/2034	$ 55,878,926	282,188	-328,127	$ 55,878,926	282,188	-328,127	$ 41,064,235	142,108	-328,127

12/01/2034	$ 55,832,987	281,955	-328,127	$ 55,832,987	281,955	-328,127	$ 40,878,216	141,462	-328,127
01/01/2035	$ 55,786,815	281,710	-332,354	$ 55,786,815	281,710	-332,354	$ 40,691,550	140,806	-332,354
02/01/2035	$ 55,736,171	281,454	-332,354	$ 55,736,171	281,454	-332,354	$ 40,500,002	140,140	-332,354
03/01/2035	$ 55,685,271	281,196	-332,354	$ 55,685,271	281,196	-332,354	$ 40,307,788	139,472	-332,354
04/01/2035	$ 55,634,113	280,937	-332,354	$ 55,634,113	280,937	-332,354	$ 40,114,906	138,802	-332,354
05/01/2035	$ 55,582,696	280,677	-332,354	$ 55,582,696	280,677	-332,354	$ 39,921,355	138,130	-332,354
06/01/2035	$ 55,531,019	280,415	-332,354	$ 55,531,019	280,415	-332,354	$ 39,727,130	137,455	-332,354
07/01/2035	$ 55,479,080	280,152	-332,354	$ 55,479,080	280,152	-332,354	$ 39,532,231	136,778	-332,354
08/01/2035	$ 55,426,877	279,887	-332,354	$ 55,426,877	279,887	-332,354	$ 39,336,655	136,098	-332,354
09/01/2035	$ 55,374,411	279,622	-332,354	$ 55,374,411	279,622	-332,354	$ 39,140,399	135,416	-332,354
10/01/2035	$ 55,321,678	279,355	-332,354	$ 55,321,678	279,355	-332,354	$ 38,943,461	134,732	-332,354
11/01/2035	$ 55,268,679	279,086	-332,354	$ 55,268,679	279,086	-332,354	$ 38,745,839	134,045	-332,354
12/01/2035	$ 55,215,411	278,816	-332,354	$ 55,215,411	278,816	-332,354	$ 38,547,530	133,356	-332,354
01/01/2036	$ 55,161,874	278,531	-338,155	$ 55,161,874	278,531	-338,155	$ 38,348,533	132,655	-338,155
02/01/2036	$ 55,102,249	278,229	-338,155	$ 55,102,249	278,229	-338,155	$ 38,143,033	131,941	-338,155
03/01/2036	$ 55,042,323	277,925	-338,155	$ 55,042,323	277,925	-338,155	$ 37,936,818	131,224	-338,155
04/01/2036	$ 54,982,093	277,620	-338,155	$ 54,982,093	277,620	-338,155	$ 37,729,888	130,505	-338,155
05/01/2036	$ 54,921,558	277,313	-338,155	$ 54,921,558	277,313	-338,155	$ 37,522,238	129,784	-338,155
06/01/2036	$ 54,860,716	277,005	-338,155	$ 54,860,716	277,005	-338,155	$ 37,313,867	129,060	-338,155
07/01/2036	$ 54,799,566	276,695	-338,155	$ 54,799,566	276,695	-338,155	$ 37,104,772	128,333	-338,155
08/01/2036	$ 54,738,107	276,384	-338,155	$ 54,738,107	276,384	-338,155	$ 36,894,950	127,604	-338,155
09/01/2036	$ 54,676,336	276,071	-338,155	$ 54,676,336	276,071	-338,155	$ 36,684,400	126,873	-338,155
10/01/2036	$ 54,614,252	275,757	-338,155	$ 54,614,252	275,757	-338,155	$ 36,473,117	126,139	-338,155
11/01/2036	$ 54,551,854	275,441	-338,155	$ 54,551,854	275,441	-338,155	$ 36,261,101	125,402	-338,155
12/01/2036	$ 54,489,140	275,123	-338,155	$ 54,489,140	275,123	-338,155	$ 36,048,348	124,663	-338,155
01/01/2037	$ 54,426,108	274,795	-341,552	$ 54,426,108	274,795	-341,552	$ 35,834,856	123,915	-341,552
02/01/2037	$ 54,359,352	274,457	-341,552	$ 54,359,352	274,457	-341,552	$ 35,617,219	123,159	-341,552
03/01/2037	$ 54,292,257	274,117	-341,552	$ 54,292,257	274,117	-341,552	$ 35,398,826	122,400	-341,552
04/01/2037	$ 54,224,822	273,776	-341,552	$ 54,224,822	273,776	-341,552	$ 35,179,675	121,639	-341,552
05/01/2037	$ 54,157,046	273,433	-341,552	$ 54,157,046	273,433	-341,552	$ 34,959,761	120,875	-341,552
06/01/2037	$ 54,088,927	273,088	-341,552	$ 54,088,927	273,088	-341,552	$ 34,739,084	120,108	-341,552
07/01/2037	$ 54,020,462	272,741	-341,552	$ 54,020,462	272,741	-341,552	$ 34,517,640	119,339	-341,552
08/01/2037	$ 53,951,651	272,392	-341,552	$ 53,951,651	272,392	-341,552	$ 34,295,426	118,566	-341,552
09/01/2037	$ 53,882,492	272,042	-341,552	$ 53,882,492	272,042	-341,552	$ 34,072,441	117,792	-341,552
10/01/2037	$ 53,812,982	271,690	-341,552	$ 53,812,982	271,690	-341,552	$ 33,848,681	117,014	-341,552
11/01/2037	$ 53,743,120	271,336	-341,552	$ 53,743,120	271,336	-341,552	$ 33,624,143	116,234	-341,552
12/01/2037	$ 53,672,904	270,981	-341,552	$ 53,672,904	270,981	-341,552	$ 33,398,825	115,451	-341,552
01/01/2038	$ 53,602,332	270,616	-344,299	$ 53,602,332	270,616	-344,299	$ 33,172,724	114,661	-344,299
02/01/2038	$ 53,528,650	270,243	-344,299	$ 53,528,650	270,243	-344,299	$ 32,943,086	113,863	-344,299
03/01/2038	$ 53,454,594	269,868	-344,299	$ 53,454,594	269,868	-344,299	$ 32,712,650	113,062	-344,299
04/01/2038	$ 53,380,163	269,491	-344,299	$ 53,380,163	269,491	-344,299	$ 32,481,413	112,259	-344,299
05/01/2038	$ 53,305,354	269,112	-344,299	$ 53,305,354	269,112	-344,299	$ 32,249,373	111,453	-344,299
06/01/2038	$ 53,230,167	268,731	-344,299	$ 53,230,167	268,731	-344,299	$ 32,016,527	110,644	-344,299
07/01/2038	$ 53,154,600	268,348	-344,299	$ 53,154,600	268,348	-344,299	$ 31,782,871	109,832	-344,299
08/01/2038	$ 53,078,649	267,964	-344,299	$ 53,078,649	267,964	-344,299	$ 31,548,404	109,017	-344,299
09/01/2038	$ 53,002,314	267,577	-344,299	$ 53,002,314	267,577	-344,299	$ 31,313,122	108,200	-344,299
10/01/2038	$ 52,925,592	267,189	-344,299	$ 52,925,592	267,189	-344,299	$ 31,077,023	107,379	-344,299
11/01/2038	$ 52,848,482	266,798	-344,299	$ 52,848,482	266,798	-344,299	$ 30,840,103	106,556	-344,299
12/01/2038	$ 52,770,981	266,405	-344,299	$ 52,770,981	266,405	-344,299	$ 30,602,361	105,730	-344,299
01/01/2039	$ 52,693,087	266,013	-343,585	$ 52,693,087	266,013	-343,585	$ 30,363,792	104,902	-343,585
02/01/2039	$ 52,615,515	265,620	-343,585	$ 52,615,515	265,620	-343,585	$ 30,125,109	104,073	-343,585
03/01/2039	$ 52,537,550	265,225	-343,585	$ 52,537,550	265,225	-343,585	$ 29,885,597	103,241	-343,585
04/01/2039	$ 52,459,190	264,828	-343,585	$ 52,459,190	264,828	-343,585	$ 29,645,253	102,406	-343,585
05/01/2039	$ 52,380,433	264,429	-343,585	$ 52,380,433	264,429	-343,585	$ 29,404,074	101,568	-343,585
06/01/2039	$ 52,301,277	264,028	-343,585	$ 52,301,277	264,028	-343,585	$ 29,162,057	100,727	-343,585
07/01/2039	$ 52,221,721	263,625	-343,585	$ 52,221,721	263,625	-343,585	$ 28,919,199	99,883	-343,585
08/01/2039	$ 52,141,761	263,220	-343,585	$ 52,141,761	263,220	-343,585	$ 28,675,497	99,036	-343,585
09/01/2039	$ 52,061,396	262,813	-343,585	$ 52,061,396	262,813	-343,585	$ 28,430,949	98,187	-343,585
10/01/2039	$ 51,980,625	262,404	-343,585	$ 51,980,625	262,404	-343,585	$ 28,185,551	97,334	-343,585
11/01/2039	$ 51,899,444	261,993	-343,585	$ 51,899,444	261,993	-343,585	$ 27,939,300	96,479	-343,585
12/01/2039	$ 51,817,852	261,580	-343,585	$ 51,817,852	261,580	-343,585	$ 27,692,193	95,620	-343,585
01/01/2040	$ 51,735,847	261,170	-341,434	$ 51,735,847	261,170	-341,434	$ 27,444,229	94,762	-341,434
02/01/2040	$ 51,655,583	260,763	-341,434	$ 51,655,583	260,763	-341,434	$ 27,197,557	93,905	-341,434
03/01/2040	$ 51,574,912	260,355	-341,434	$ 51,574,912	260,355	-341,434	$ 26,950,028	93,045	-341,434
04/01/2040	$ 51,493,833	259,944	-341,434	$ 51,493,833	259,944	-341,434	$ 26,701,639	92,182	-341,434
05/01/2040	$ 51,412,344	259,531	-341,434	$ 51,412,344	259,531	-341,434	$ 26,452,387	91,316	-341,434
06/01/2040	$ 51,330,441	259,117	-341,434	$ 51,330,441	259,117	-341,434	$ 26,202,269	90,447	-341,434
07/01/2040	$ 51,248,124	258,700	-341,434	$ 51,248,124	258,700	-341,434	$ 25,951,282	89,575	-341,434
08/01/2040	$ 51,165,389	258,281	-341,434	$ 51,165,389	258,281	-341,434	$ 25,699,423	88,700	-341,434
09/01/2040	$ 51,082,236	257,860	-341,434	$ 51,082,236	257,860	-341,434	$ 25,446,689	87,822	-341,434
10/01/2040	$ 50,998,662	257,436	-341,434	$ 50,998,662	257,436	-341,434	$ 25,193,077	86,941	-341,434
11/01/2040	$ 50,914,664	257,011	-341,434	$ 50,914,664	257,011	-341,434	$ 24,938,583	86,056	-341,434
12/01/2040	$ 50,830,241	256,583	-341,434	$ 50,830,241	256,583	-341,434	$ 24,683,206	85,169	-341,434
01/01/2041	$ 50,745,390	256,160	-338,888	$ 50,745,390	256,160	-338,888	$ 24,426,941	84,283	-338,888

02/01/2041	$ 50,662,662	255,741	-338,888	$ 50,662,662	255,741	-338,888	$ 24,172,336	83,398	-338,888
03/01/2041	$ 50,579,515	255,320	-338,888	$ 50,579,515	255,320	-338,888	$ 23,916,846	82,511	-338,888
04/01/2041	$ 50,495,946	254,897	-338,888	$ 50,495,946	254,897	-338,888	$ 23,660,469	81,620	-338,888
05/01/2041	$ 50,411,955	254,471	-338,888	$ 50,411,955	254,471	-338,888	$ 23,403,201	80,726	-338,888
06/01/2041	$ 50,327,538	254,044	-338,888	$ 50,327,538	254,044	-338,888	$ 23,145,039	79,829	-338,888
07/01/2041	$ 50,242,694	253,614	-338,888	$ 50,242,694	253,614	-338,888	$ 22,885,980	78,929	-338,888
08/01/2041	$ 50,157,419	253,182	-338,888	$ 50,157,419	253,182	-338,888	$ 22,626,021	78,026	-338,888
09/01/2041	$ 50,071,713	252,748	-338,888	$ 50,071,713	252,748	-338,888	$ 22,365,159	77,119	-338,888
10/01/2041	$ 49,985,573	252,312	-338,888	$ 49,985,573	252,312	-338,888	$ 22,103,390	76,210	-338,888
11/01/2041	$ 49,898,997	251,873	-338,888	$ 49,898,997	251,873	-338,888	$ 21,840,712	75,297	-338,888
12/01/2041	$ 49,811,982	251,432	-338,888	$ 49,811,982	251,432	-338,888	$ 21,577,121	74,381	-338,888
01/01/2042	$ 49,724,526	251,000	-334,705	$ 49,724,526	251,000	-334,705	$ 21,312,615	73,470	-334,705
02/01/2042	$ 49,640,821	250,576	-334,705	$ 49,640,821	250,576	-334,705	$ 21,051,379	72,562	-334,705
03/01/2042	$ 49,556,692	250,150	-334,705	$ 49,556,692	250,150	-334,705	$ 20,789,236	71,651	-334,705
04/01/2042	$ 49,472,137	249,722	-334,705	$ 49,472,137	249,722	-334,705	$ 20,526,182	70,737	-334,705
05/01/2042	$ 49,387,154	249,291	-334,705	$ 49,387,154	249,291	-334,705	$ 20,262,215	69,820	-334,705
06/01/2042	$ 49,301,740	248,859	-334,705	$ 49,301,740	248,859	-334,705	$ 19,997,330	68,900	-334,705
07/01/2042	$ 49,215,894	248,424	-334,705	$ 49,215,894	248,424	-334,705	$ 19,731,524	67,976	-334,705
08/01/2042	$ 49,129,612	247,987	-334,705	$ 49,129,612	247,987	-334,705	$ 19,464,795	67,049	-334,705
09/01/2042	$ 49,042,894	247,548	-334,705	$ 49,042,894	247,548	-334,705	$ 19,197,140	66,119	-334,705
10/01/2042	$ 48,955,737	247,106	-334,705	$ 48,955,737	247,106	-334,705	$ 18,928,554	65,186	-334,705
11/01/2042	$ 48,868,138	246,663	-334,705	$ 48,868,138	246,663	-334,705	$ 18,659,035	64,250	-334,705
12/01/2042	$ 48,780,096	246,217	-334,705	$ 48,780,096	246,217	-334,705	$ 18,388,580	63,310	-334,705
01/01/2043	$ 48,691,607	245,783	-329,119	$ 48,691,607	245,783	-329,119	$ 18,117,185	62,377	-329,119
02/01/2043	$ 48,608,271	245,360	-329,119	$ 48,608,271	245,360	-329,119	$ 17,850,443	61,450	-329,119
03/01/2043	$ 48,524,512	244,936	-329,119	$ 48,524,512	244,936	-329,119	$ 17,582,774	60,520	-329,119
04/01/2043	$ 48,440,329	244,510	-329,119	$ 48,440,329	244,510	-329,119	$ 17,314,175	59,587	-329,119
05/01/2043	$ 48,355,720	244,081	-329,119	$ 48,355,720	244,081	-329,119	$ 17,044,643	58,650	-329,119
06/01/2043	$ 48,270,683	243,651	-329,119	$ 48,270,683	243,651	-329,119	$ 16,774,174	57,711	-329,119
07/01/2043	$ 48,185,214	243,218	-329,119	$ 48,185,214	243,218	-329,119	$ 16,502,765	56,768	-329,119
08/01/2043	$ 48,099,313	242,783	-329,119	$ 48,099,313	242,783	-329,119	$ 16,230,414	55,821	-329,119
09/01/2043	$ 48,012,977	242,345	-329,119	$ 48,012,977	242,345	-329,119	$ 15,957,116	54,872	-329,119
10/01/2043	$ 47,926,203	241,906	-329,119	$ 47,926,203	241,906	-329,119	$ 15,682,869	53,919	-329,119
11/01/2043	$ 47,838,990	241,464	-329,119	$ 47,838,990	241,464	-329,119	$ 15,407,669	52,963	-329,119
12/01/2043	$ 47,751,335	241,020	-329,119	$ 47,751,335	241,020	-329,119	$ 15,131,512	52,003	-329,119
01/01/2044	$ 47,663,236	240,591	-322,265	$ 47,663,236	240,591	-322,265	$ 14,854,396	51,052	-322,265
02/01/2044	$ 47,581,563	240,178	-322,265	$ 47,581,563	240,178	-322,265	$ 14,583,183	50,110	-322,265
03/01/2044	$ 47,499,475	239,762	-322,265	$ 47,499,475	239,762	-322,265	$ 14,311,028	49,164	-322,265
04/01/2044	$ 47,416,972	239,344	-322,265	$ 47,416,972	239,344	-322,265	$ 14,037,928	48,215	-322,265
05/01/2044	$ 47,334,051	238,924	-322,265	$ 47,334,051	238,924	-322,265	$ 13,763,878	47,263	-322,265
06/01/2044	$ 47,250,710	238,502	-322,265	$ 47,250,710	238,502	-322,265	$ 13,488,876	46,308	-322,265
07/01/2044	$ 47,166,947	238,078	-322,265	$ 47,166,947	238,078	-322,265	$ 13,212,919	45,349	-322,265
08/01/2044	$ 47,082,760	237,651	-322,265	$ 47,082,760	237,651	-322,265	$ 12,936,003	44,387	-322,265
09/01/2044	$ 46,998,146	237,223	-322,265	$ 46,998,146	237,223	-322,265	$ 12,658,124	43,421	-322,265
10/01/2044	$ 46,913,104	236,792	-322,265	$ 46,913,104	236,792	-322,265	$ 12,379,280	42,452	-322,265
11/01/2044	$ 46,827,631	236,359	-322,265	$ 46,827,631	236,359	-322,265	$ 12,099,468	41,480	-322,265
12/01/2044	$ 46,741,725	235,924	-322,265	$ 46,741,725	235,924	-322,265	$ 11,818,683	40,505	-322,265
01/01/2045	$ 46,655,384	235,510	-313,208	$ 46,655,384	235,510	-313,208	$ 11,536,923	39,541	-313,208
02/01/2045	$ 46,577,686	235,116	-313,208	$ 46,577,686	235,116	-313,208	$ 11,263,256	38,590	-313,208
03/01/2045	$ 46,499,594	234,721	-313,208	$ 46,499,594	234,721	-313,208	$ 10,988,638	37,636	-313,208
04/01/2045	$ 46,421,107	234,323	-313,208	$ 46,421,107	234,323	-313,208	$ 10,713,067	36,679	-313,208
05/01/2045	$ 46,342,222	233,924	-313,208	$ 46,342,222	233,924	-313,208	$ 10,436,538	35,718	-313,208
06/01/2045	$ 46,262,937	233,522	-313,208	$ 46,262,937	233,522	-313,208	$ 10,159,048	34,754	-313,208
07/01/2045	$ 46,183,251	233,118	-313,208	$ 46,183,251	233,118	-313,208	$ 9,880,594	33,786	-313,208
08/01/2045	$ 46,103,162	232,713	-313,208	$ 46,103,162	232,713	-313,208	$ 9,601,172	32,816	-313,208
09/01/2045	$ 46,022,667	232,305	-313,208	$ 46,022,667	232,305	-313,208	$ 9,320,780	31,841	-313,208
10/01/2045	$ 45,941,764	231,895	-313,208	$ 45,941,764	231,895	-313,208	$ 9,039,413	30,864	-313,208
11/01/2045	$ 45,860,451	231,483	-313,208	$ 45,860,451	231,483	-313,208	$ 8,757,069	29,883	-313,208
12/01/2045	$ 45,778,726	231,070	-313,208	$ 45,778,726	231,070	-313,208	$ 8,473,743	28,898	-313,208
01/01/2046	$ 45,696,588	230,677	-303,918	$ 45,696,588	230,677	-303,918	$ 8,189,434	27,927	-303,918
02/01/2046	$ 45,623,347	230,306	-303,918	$ 45,623,347	230,306	-303,918	$ 7,913,442	26,968	-303,918
03/01/2046	$ 45,549,735	229,933	-303,918	$ 45,549,735	229,933	-303,918	$ 7,636,492	26,005	-303,918
04/01/2046	$ 45,475,750	229,558	-303,918	$ 45,475,750	229,558	-303,918	$ 7,358,579	25,040	-303,918
05/01/2046	$ 45,401,391	229,182	-303,918	$ 45,401,391	229,182	-303,918	$ 7,079,701	24,071	-303,918
06/01/2046	$ 45,326,654	228,803	-303,918	$ 45,326,654	228,803	-303,918	$ 6,799,854	23,099	-303,918
07/01/2046	$ 45,251,540	228,423	-303,918	$ 45,251,540	228,423	-303,918	$ 6,519,035	22,123	-303,918
08/01/2046	$ 45,176,045	228,041	-303,918	$ 45,176,045	228,041	-303,918	$ 6,237,240	21,144	-303,918
09/01/2046	$ 45,100,167	227,656	-303,918	$ 45,100,167	227,656	-303,918	$ 5,954,465	20,161	-303,918
10/01/2046	$ 45,023,905	227,270	-303,918	$ 45,023,905	227,270	-303,918	$ 5,670,709	19,175	-303,918
11/01/2046	$ 44,947,257	226,882	-303,918	$ 44,947,257	226,882	-303,918	$ 5,385,966	18,186	-303,918
12/01/2046	$ 44,870,221	226,492	-303,918	$ 44,870,221	226,492	-303,918	$ 5,100,234	17,193	-303,918
01/01/2047	$ 44,792,795	226,126	-293,396	$ 44,792,795	226,126	-293,396	$ 4,813,509	16,215	-293,396
02/01/2047	$ 44,725,525	225,785	-293,396	$ 44,725,525	225,785	-293,396	$ 4,536,328	15,252	-293,396
03/01/2047	$ 44,657,914	225,443	-293,396	$ 44,657,914	225,443	-293,396	$ 4,258,184	14,286	-293,396

04/01/2047	$ 44,589,961	225,099	-293,396	$ 44,589,961	225,099	-293,396	$ 3,979,074	13,316	-293,396
05/01/2047	$ 44,521,664	224,753	-293,396	$ 44,521,664	224,753	-293,396	$ 3,698,994	12,343	-293,396
06/01/2047	$ 44,453,021	224,405	-293,396	$ 44,453,021	224,405	-293,396	$ 3,417,941	11,366	-293,396
07/01/2047	$ 44,384,030	224,056	-293,396	$ 44,384,030	224,056	-293,396	$ 3,135,912	10,386	-293,396
08/01/2047	$ 44,314,689	223,705	-293,396	$ 44,314,689	223,705	-293,396	$ 2,852,902	9,403	-293,396
09/01/2047	$ 44,244,998	223,352	-293,396	$ 44,244,998	223,352	-293,396	$ 2,568,909	8,416	-293,396
10/01/2047	$ 44,174,954	222,997	-293,396	$ 44,174,954	222,997	-293,396	$ 2,283,930	7,426	-293,396
11/01/2047	$ 44,104,554	222,640	-293,396	$ 44,104,554	222,640	-293,396	$ 1,997,960	6,433	-293,396
12/01/2047	$ 44,033,799	222,282	-293,396	$ 44,033,799	222,282	-293,396	$ 1,710,996	5,436	-293,396
01/01/2048	$ 43,962,684	221,949	-282,438	$ 43,962,684	221,949	-282,438	$ 1,423,036	4,454	-282,438
02/01/2048	$ 43,902,196	221,643	-282,438	$ 43,902,196	221,643	-282,438	$ 1,145,052	3,488	-282,438
03/01/2048	$ 43,841,401	221,335	-282,438	$ 43,841,401	221,335	-282,438	$ 866,102	2,519	-282,438
04/01/2048	$ 43,780,298	221,026	-282,438	$ 43,780,298	221,026	-282,438	$ 586,183	1,546	-282,438
05/01/2048	$ 43,718,886	220,715	-282,438	$ 43,718,886	220,715	-282,438	$ 305,292	570	-282,438
06/01/2048	$ 43,657,162	220,402	-282,438	$ 43,657,162	220,402	-282,438	$ 23,424	-409	-282,438
07/01/2048	$ 43,595,126	220,088	-282,438	$ 43,595,126	220,088	-282,438	$ -259,423	-1,392	-282,438
08/01/2048	$ 43,532,776	219,772	-282,438	$ 43,532,776	219,772	-282,438	$ -543,252	-2,378	-282,438
09/01/2048	$ 43,470,110	219,455	-282,438	$ 43,470,110	219,455	-282,438	$ -828,068	-3,367	-282,438
10/01/2048	$ 43,407,126	219,136	-282,438	$ 43,407,126	219,136	-282,438	$ -1,113,873	-4,360	-282,438
11/01/2048	$ 43,343,824	218,815	-282,438	$ 43,343,824	218,815	-282,438	$ -1,400,672	-5,357	-282,438
12/01/2048	$ 43,280,201	218,493	-282,438	$ 43,280,201	218,493	-282,438	$ -1,688,467	-6,357	-282,438
01/01/2049	$ 43,216,256	218,200	-270,310	$ 43,216,256	218,200	-270,310	$ -1,977,261	-7,339	-270,310
02/01/2049	$ 43,164,145	217,936	-270,310	$ 43,164,145	217,936	-270,310	$ -2,254,911	-8,304	-270,310
03/01/2049	$ 43,111,771	217,670	-270,310	$ 43,111,771	217,670	-270,310	$ -2,533,524	-9,272	-270,310
04/01/2049	$ 43,059,131	217,404	-270,310	$ 43,059,131	217,404	-270,310	$ -2,813,106	-10,243	-270,310
05/01/2049	$ 43,006,225	217,136	-270,310	$ 43,006,225	217,136	-270,310	$ -3,093,660	-11,218	-270,310
06/01/2049	$ 42,953,051	216,866	-270,310	$ 42,953,051	216,866	-270,310	$ -3,375,188	-12,196	-270,310
07/01/2049	$ 42,899,607	216,596	-270,310	$ 42,899,607	216,596	-270,310	$ -3,657,694	-13,178	-270,310
08/01/2049	$ 42,845,893	216,324	-270,310	$ 42,845,893	216,324	-270,310	$ -3,941,182	-14,163	-270,310
09/01/2049	$ 42,791,907	216,050	-270,310	$ 42,791,907	216,050	-270,310	$ -4,225,655	-15,151	-270,310
10/01/2049	$ 42,737,647	215,775	-270,310	$ 42,737,647	215,775	-270,310	$ -4,511,116	-16,143	-270,310
11/01/2049	$ 42,683,112	215,499	-270,310	$ 42,683,112	215,499	-270,310	$ -4,797,569	-17,138	-270,310
12/01/2049	$ 42,628,302	215,222	-270,310	$ 42,628,302	215,222	-270,310	$ -5,085,017	-18,137	-270,310
01/01/2050	$ 42,573,213	214,973	-258,233	$ 42,573,213	214,973	-258,233	$ -5,373,464	-19,118	-258,233
02/01/2050	$ 42,529,953	214,754	-258,233	$ 42,529,953	214,754	-258,233	$ -5,650,816	-20,082	-258,233
03/01/2050	$ 42,486,474	214,534	-258,233	$ 42,486,474	214,534	-258,233	$ -5,929,130	-21,049	-258,233
04/01/2050	$ 42,442,775	214,313	-258,233	$ 42,442,775	214,313	-258,233	$ -6,208,412	-22,019	-258,233
05/01/2050	$ 42,398,855	214,090	-258,233	$ 42,398,855	214,090	-258,233	$ -6,488,665	-22,993	-258,233
06/01/2050	$ 42,354,712	213,866	-258,233	$ 42,354,712	213,866	-258,233	$ -6,769,891	-23,970	-258,233
07/01/2050	$ 42,310,345	213,642	-258,233	$ 42,310,345	213,642	-258,233	$ -7,052,094	-24,951	-258,233
08/01/2050	$ 42,265,754	213,416	-258,233	$ 42,265,754	213,416	-258,233	$ -7,335,278	-25,935	-258,233
09/01/2050	$ 42,220,937	213,189	-258,233	$ 42,220,937	213,189	-258,233	$ -7,619,445	-26,922	-258,233
10/01/2050	$ 42,175,893	212,961	-258,233	$ 42,175,893	212,961	-258,233	$ -7,904,600	-27,913	-258,233
11/01/2050	$ 42,130,621	212,732	-258,233	$ 42,130,621	212,732	-258,233	$ -8,190,746	-28,907	-258,233
12/01/2050	$ 42,085,119	212,501	-258,233	$ 42,085,119	212,501	-258,233	$ -8,477,886	-29,905	-258,233
01/01/2051	$ 42,039,387	212,300	-246,101	$ 42,039,387	212,300	-246,101	$ -8,766,023	-30,885	-246,101
02/01/2051	$ 42,005,587	212,129	-246,101	$ 42,005,587	212,129	-246,101	$ -9,043,009	-31,847	-246,101
03/01/2051	$ 41,971,614	211,957	-246,101	$ 41,971,614	211,957	-246,101	$ -9,320,957	-32,813	-246,101
04/01/2051	$ 41,937,470	211,784	-246,101	$ 41,937,470	211,784	-246,101	$ -9,599,871	-33,782	-246,101
05/01/2051	$ 41,903,153	211,610	-246,101	$ 41,903,153	211,610	-246,101	$ -9,879,754	-34,754	-246,101
06/01/2051	$ 41,868,662	211,435	-246,101	$ 41,868,662	211,435	-246,101	$ -10,160,609	-35,730	-246,101
07/01/2051	$ 41,833,997	211,260	-246,101	$ 41,833,997	211,260	-246,101	$ -10,442,440	-36,709	-246,101
08/01/2051	$ 41,799,156	211,083	-246,101	$ 41,799,156	211,083	-246,101	$ -10,725,251	-37,692	-246,101
09/01/2051	$ 41,764,138	210,906	-246,101	$ 41,764,138	210,906	-246,101	$ -11,009,044	-38,678	-246,101
10/01/2051	$ 41,728,943	210,728	-246,101	$ 41,728,943	210,728	-246,101	$ -11,293,823	-39,667	-246,101
11/01/2051	$ 41,693,570	210,549	-246,101	$ 41,693,570	210,549	-246,101	$ -11,579,591	-40,660	-246,101
12/01/2051	$ 41,658,017	210,369	-246,101	$ 41,658,017	210,369	-246,101	$ -11,866,353	-41,657	-246,101
01/01/2052	$ 41,622,285	210,219	-233,575	$ 41,622,285	210,219	-233,575	$ -12,154,110	-42,635	-233,575
02/01/2052	$ 41,598,929	210,101	-233,575	$ 41,598,929	210,101	-233,575	$ -12,430,320	-43,595	-233,575
03/01/2052	$ 41,575,455	209,982	-233,575	$ 41,575,455	209,982	-233,575	$ -12,707,490	-44,558	-233,575
04/01/2052	$ 41,551,862	209,863	-233,575	$ 41,551,862	209,863	-233,575	$ -12,985,622	-45,524	-233,575
05/01/2052	$ 41,528,150	209,742	-233,575	$ 41,528,150	209,742	-233,575	$ -13,264,721	-46,494	-233,575
06/01/2052	$ 41,504,317	209,622	-233,575	$ 41,504,317	209,622	-233,575	$ -13,544,790	-47,467	-233,575
07/01/2052	$ 41,480,364	209,500	-233,575	$ 41,480,364	209,500	-233,575	$ -13,825,832	-48,443	-233,575
08/01/2052	$ 41,456,289	209,379	-233,575	$ 41,456,289	209,379	-233,575	$ -14,107,850	-49,423	-233,575
09/01/2052	$ 41,432,093	209,256	-233,575	$ 41,432,093	209,256	-233,575	$ -14,390,848	-50,406	-233,575
10/01/2052	$ 41,407,774	209,133	-233,575	$ 41,407,774	209,133	-233,575	$ -14,674,829	-51,393	-233,575
11/01/2052	$ 41,383,332	209,009	-233,575	$ 41,383,332	209,009	-233,575	$ -14,959,797	-52,383	-233,575
12/01/2052	$ 41,358,766	208,885	-233,575	$ 41,358,766	208,885	-233,575	$ -15,245,755	-53,377	-233,575
01/01/2053	$ 41,334,075	208,792	-220,721	$ 41,334,075	208,792	-220,721	$ -15,532,707	-54,351	-220,721
02/01/2053	$ 41,322,146	208,732	-220,721	$ 41,322,146	208,732	-220,721	$ -15,807,780	-55,307	-220,721
03/01/2053	$ 41,310,157	208,671	-220,721	$ 41,310,157	208,671	-220,721	$ -16,083,808	-56,266	-220,721
04/01/2053	$ 41,298,107	208,610	-220,721	$ 41,298,107	208,610	-220,721	$ -16,360,795	-57,229	-220,721
05/01/2053	$ 41,285,996	208,549	-220,721	$ 41,285,996	208,549	-220,721	$ -16,638,745	-58,194	-220,721

06/01/2053	$ 41,273,823	208,487	-220,721	$ 41,273,823	208,487	-220,721	$ -16,917,660	-59,163	-220,721
07/01/2053	$ 41,261,589	208,425	-220,721	$ 41,261,589	208,425	-220,721	$ -17,197,544	-60,136	-220,721
08/01/2053	$ 41,249,293	208,363	-220,721	$ 41,249,293	208,363	-220,721	$ -17,478,401	-61,112	-220,721
09/01/2053	$ 41,236,934	208,300	-220,721	$ 41,236,934	208,300	-220,721	$ -17,760,234	-62,091	-220,721
10/01/2053	$ 41,224,513	208,237	-220,721	$ 41,224,513	208,237	-220,721	$ -18,043,046	-63,074	-220,721
11/01/2053	$ 41,212,029	208,174	-220,721	$ 41,212,029	208,174	-220,721	$ -18,326,841	-64,060	-220,721
12/01/2053	$ 41,199,482	208,110	-220,721	$ 41,199,482	208,110	-220,721	$ -18,611,621	-65,049	-220,721
01/01/2054	$ 41,186,872	208,079	-207,926	$ 41,186,872	208,079	-207,926	$ -18,897,391	-66,020	-207,926
02/01/2054	$ 41,187,024	208,080	-207,926	$ 41,187,024	208,080	-207,926	$ -19,171,337	-66,972	-207,926
03/01/2054	$ 41,187,178	208,080	-207,926	$ 41,187,178	208,080	-207,926	$ -19,446,235	-67,927	-207,926
04/01/2054	$ 41,187,332	208,081	-207,926	$ 41,187,332	208,081	-207,926	$ -19,722,087	-68,885	-207,926
05/01/2054	$ 41,187,488	208,082	-207,926	$ 41,187,488	208,082	-207,926	$ -19,998,899	-69,847	-207,926
06/01/2054	$ 41,187,644	208,083	-207,926	$ 41,187,644	208,083	-207,926	$ -20,276,672	-70,812	-207,926
07/01/2054	$ 41,187,800	208,084	-207,926	$ 41,187,800	208,084	-207,926	$ -20,555,410	-71,781	-207,926
08/01/2054	$ 41,187,958	208,084	-207,926	$ 41,187,958	208,084	-207,926	$ -20,835,116	-72,752	-207,926
09/01/2054	$ 41,188,116	208,085	-207,926	$ 41,188,116	208,085	-207,926	$ -21,115,795	-73,728	-207,926
10/01/2054	$ 41,188,275	208,086	-207,926	$ 41,188,275	208,086	-207,926	$ -21,397,448	-74,706	-207,926
11/01/2054	$ 41,188,435	208,087	-207,926	$ 41,188,435	208,087	-207,926	$ -21,680,081	-75,688	-207,926
12/01/2054	$ 41,188,596	208,088	-207,926	$ 41,188,596	208,088	-207,926	$ -21,963,695	-76,674	-207,926
01/01/2055	$ 41,188,757	208,120	-195,229	$ 41,188,757	208,120	-195,229	$ -22,248,294	-77,640	-195,229
02/01/2055	$ 41,201,649	208,186	-195,229	$ 41,201,649	208,186	-195,229	$ -22,521,164	-78,589	-195,229
03/01/2055	$ 41,214,606	208,251	-195,229	$ 41,214,606	208,251	-195,229	$ -22,794,981	-79,540	-195,229
04/01/2055	$ 41,227,628	208,317	-195,229	$ 41,227,628	208,317	-195,229	$ -23,069,750	-80,495	-195,229
05/01/2055	$ 41,240,716	208,384	-195,229	$ 41,240,716	208,384	-195,229	$ -23,345,474	-81,453	-195,229
06/01/2055	$ 41,253,871	208,450	-195,229	$ 41,253,871	208,450	-195,229	$ -23,622,156	-82,414	-195,229
07/01/2055	$ 41,267,092	208,517	-195,229	$ 41,267,092	208,517	-195,229	$ -23,899,798	-83,379	-195,229
08/01/2055	$ 41,280,381	208,585	-195,229	$ 41,280,381	208,585	-195,229	$ -24,178,406	-84,347	-195,229
09/01/2055	$ 41,293,736	208,652	-195,229	$ 41,293,736	208,652	-195,229	$ -24,457,982	-85,318	-195,229
10/01/2055	$ 41,307,159	208,720	-195,229	$ 41,307,159	208,720	-195,229	$ -24,738,529	-86,293	-195,229
11/01/2055	$ 41,320,650	208,788	-195,229	$ 41,320,650	208,788	-195,229	$ -25,020,050	-87,271	-195,229
12/01/2055	$ 41,334,210	208,857	-195,229	$ 41,334,210	208,857	-195,229	$ -25,302,550	-88,252	-195,229
01/01/2056	$ 41,347,838	208,958	-182,672	$ 41,347,838	208,958	-182,672	$ -25,586,032	-89,216	-182,672
02/01/2056	$ 41,374,124	209,091	-182,672	$ 41,374,124	209,091	-182,672	$ -25,857,919	-90,160	-182,672
03/01/2056	$ 41,400,543	209,225	-182,672	$ 41,400,543	209,225	-182,672	$ -26,130,752	-91,108	-182,672
04/01/2056	$ 41,427,096	209,359	-182,672	$ 41,427,096	209,359	-182,672	$ -26,404,532	-92,059	-182,672
05/01/2056	$ 41,453,783	209,495	-182,672	$ 41,453,783	209,495	-182,672	$ -26,679,263	-93,014	-182,672
06/01/2056	$ 41,480,606	209,630	-182,672	$ 41,480,606	209,630	-182,672	$ -26,954,949	-93,972	-182,672
07/01/2056	$ 41,507,564	209,767	-182,672	$ 41,507,564	209,767	-182,672	$ -27,231,593	-94,933	-182,672
08/01/2056	$ 41,534,659	209,904	-182,672	$ 41,534,659	209,904	-182,672	$ -27,509,198	-95,898	-182,672
09/01/2056	$ 41,561,892	210,042	-182,672	$ 41,561,892	210,042	-182,672	$ -27,787,768	-96,866	-182,672
10/01/2056	$ 41,589,262	210,181	-182,672	$ 41,589,262	210,181	-182,672	$ -28,067,306	-97,837	-182,672
11/01/2056	$ 41,616,770	210,320	-182,672	$ 41,616,770	210,320	-182,672	$ -28,347,814	-98,811	-182,672
12/01/2056	$ 41,644,418	210,460	-182,672	$ 41,644,418	210,460	-182,672	$ -28,629,298	-99,789	-182,672
01/01/2057	$ 41,672,207	210,632	-170,302	$ 41,672,207	210,632	-170,302	$ -28,911,759	-100,749	-170,302
02/01/2057	$ 41,712,537	210,836	-170,302	$ 41,712,537	210,836	-170,302	$ -29,182,811	-101,691	-170,302
03/01/2057	$ 41,753,071	211,042	-170,302	$ 41,753,071	211,042	-170,302	$ -29,454,804	-102,636	-170,302
04/01/2057	$ 41,793,811	211,248	-170,302	$ 41,793,811	211,248	-170,302	$ -29,727,742	-103,584	-170,302
05/01/2057	$ 41,834,757	211,455	-170,302	$ 41,834,757	211,455	-170,302	$ -30,001,628	-104,536	-170,302
06/01/2057	$ 41,875,910	211,664	-170,302	$ 41,875,910	211,664	-170,302	$ -30,276,467	-105,491	-170,302
07/01/2057	$ 41,917,272	211,873	-170,302	$ 41,917,272	211,873	-170,302	$ -30,552,260	-106,449	-170,302
08/01/2057	$ 41,958,843	212,084	-170,302	$ 41,958,843	212,084	-170,302	$ -30,829,011	-107,411	-170,302
09/01/2057	$ 42,000,625	212,296	-170,302	$ 42,000,625	212,296	-170,302	$ -31,106,724	-108,376	-170,302
10/01/2057	$ 42,042,619	212,508	-170,302	$ 42,042,619	212,508	-170,302	$ -31,385,401	-109,344	-170,302
11/01/2057	$ 42,084,825	212,722	-170,302	$ 42,084,825	212,722	-170,302	$ -31,665,047	-110,316	-170,302
12/01/2057	$ 42,127,245	212,937	-170,302	$ 42,127,245	212,937	-170,302	$ -31,945,665	-111,291	-170,302
01/01/2058	$ 42,169,880	213,183	-158,165	$ 42,169,880	213,183	-158,165	$ -32,227,258	-112,248	-158,165
02/01/2058	$ 42,224,898	213,462	-158,165	$ 42,224,898	213,462	-158,165	$ -32,497,671	-113,188	-158,165
03/01/2058	$ 42,280,195	213,742	-158,165	$ 42,280,195	213,742	-158,165	$ -32,769,023	-114,130	-158,165
04/01/2058	$ 42,335,772	214,024	-158,165	$ 42,335,772	214,024	-158,165	$ -33,041,319	-115,076	-158,165
05/01/2058	$ 42,391,631	214,307	-158,165	$ 42,391,631	214,307	-158,165	$ -33,314,560	-116,026	-158,165
06/01/2058	$ 42,447,773	214,591	-158,165	$ 42,447,773	214,591	-158,165	$ -33,588,751	-116,978	-158,165
07/01/2058	$ 42,504,199	214,877	-158,165	$ 42,504,199	214,877	-158,165	$ -33,863,894	-117,934	-158,165
08/01/2058	$ 42,560,910	215,164	-158,165	$ 42,560,910	215,164	-158,165	$ -34,139,994	-118,894	-158,165
09/01/2058	$ 42,617,909	215,453	-158,165	$ 42,617,909	215,453	-158,165	$ -34,417,053	-119,856	-158,165
10/01/2058	$ 42,675,197	215,743	-158,165	$ 42,675,197	215,743	-158,165	$ -34,695,074	-120,822	-158,165
11/01/2058	$ 42,732,775	216,034	-158,165	$ 42,732,775	216,034	-158,165	$ -34,974,061	-121,792	-158,165
12/01/2058	$ 42,790,644	216,328	-158,165	$ 42,790,644	216,328	-158,165	$ -35,254,018	-122,764	-158,165
01/01/2059	$ 42,848,807	216,652	-146,301	$ 42,848,807	216,652	-146,301	$ -35,534,948	-123,720	-146,301
02/01/2059	$ 42,919,158	217,008	-146,301	$ 42,919,158	217,008	-146,301	$ -35,804,968	-124,658	-146,301
03/01/2059	$ 42,989,865	217,367	-146,301	$ 42,989,865	217,367	-146,301	$ -36,075,928	-125,600	-146,301
04/01/2059	$ 43,060,931	217,726	-146,301	$ 43,060,931	217,726	-146,301	$ -36,347,828	-126,544	-146,301
05/01/2059	$ 43,132,356	218,088	-146,301	$ 43,132,356	218,088	-146,301	$ -36,620,673	-127,492	-146,301
06/01/2059	$ 43,204,143	218,452	-146,301	$ 43,204,143	218,452	-146,301	$ -36,894,467	-128,444	-146,301
07/01/2059	$ 43,276,294	218,817	-146,301	$ 43,276,294	218,817	-146,301	$ -37,169,211	-129,398	-146,301

08/01/2059	$	43,348,811	219,185	-146,301	$	43,348,811	219,185	-146,301	$ -37,444,911	-130,356	-146,301
09/01/2059	$	43,421,694	219,554	-146,301	$	43,421,694	219,554	-146,301	$ -37,721,568	-131,317	-146,301
10/01/2059	$	43,494,947	219,925	-146,301	$	43,494,947	219,925	-146,301	$ -37,999,186	-132,282	-146,301
11/01/2059	$	43,568,570	220,298	-146,301	$	43,568,570	220,298	-146,301	$ -38,277,769	-133,250	-146,301
12/01/2059	$	43,642,567	220,672	-146,301	$	43,642,567	220,672	-146,301	$ -38,557,320	-134,221	-146,301
01/01/2060	$	43,716,938	221,078	-134,741	$	43,716,938	221,078	-134,741	$ -38,837,842	-135,176	-134,741
02/01/2060	$	43,803,276	221,516	-134,741	$	43,803,276	221,516	-134,741	$ -39,107,759	-136,114	-134,741
03/01/2060	$	43,890,050	221,955	-134,741	$	43,890,050	221,955	-134,741	$ -39,378,613	-137,055	-134,741
04/01/2060	$	43,977,264	222,397	-134,741	$	43,977,264	222,397	-134,741	$ -39,650,409	-137,999	-134,741
05/01/2060	$	44,064,920	222,841	-134,741	$	44,064,920	222,841	-134,741	$ -39,923,149	-138,947	-134,741
06/01/2060	$	44,153,020	223,287	-134,741	$	44,153,020	223,287	-134,741	$ -40,196,837	-139,898	-134,741
07/01/2060	$	44,241,566	223,735	-134,741	$	44,241,566	223,735	-134,741	$ -40,471,475	-140,852	-134,741
08/01/2060	$	44,330,560	224,186	-134,741	$	44,330,560	224,186	-134,741	$ -40,747,068	-141,809	-134,741
09/01/2060	$	44,420,005	224,639	-134,741	$	44,420,005	224,639	-134,741	$ -41,023,618	-142,770	-134,741
10/01/2060	$	44,509,904	225,095	-134,741	$	44,509,904	225,095	-134,741	$ -41,301,130	-143,734	-134,741
11/01/2060	$	44,600,257	225,552	-134,741	$	44,600,257	225,552	-134,741	$ -41,579,605	-144,702	-134,741
12/01/2060	$	44,691,068	226,012	-134,741	$	44,691,068	226,012	-134,741	$ -41,859,048	-145,673	-134,741
01/01/2061	$	44,782,339	226,503	-123,518	$	44,782,339	226,503	-123,518	$ -42,139,462	-146,628	-123,518
02/01/2061	$	44,885,324	227,024	-123,518	$	44,885,324	227,024	-123,518	$ -42,409,608	-147,566	-123,518
03/01/2061	$	44,988,831	227,549	-123,518	$	44,988,831	227,549	-123,518	$ -42,680,692	-148,508	-123,518
04/01/2061	$	45,092,861	228,075	-123,518	$	45,092,861	228,075	-123,518	$ -42,952,718	-149,453	-123,518
05/01/2061	$	45,197,419	228,605	-123,518	$	45,197,419	228,605	-123,518	$ -43,225,690	-150,402	-123,518
06/01/2061	$	45,302,506	229,137	-123,518	$	45,302,506	229,137	-123,518	$ -43,499,610	-151,354	-123,518
07/01/2061	$	45,408,125	229,672	-123,518	$	45,408,125	229,672	-123,518	$ -43,774,481	-152,309	-123,518
08/01/2061	$	45,514,279	230,210	-123,518	$	45,514,279	230,210	-123,518	$ -44,050,308	-153,267	-123,518
09/01/2061	$	45,620,971	230,750	-123,518	$	45,620,971	230,750	-123,518	$ -44,327,093	-154,229	-123,518
10/01/2061	$	45,728,203	231,293	-123,518	$	45,728,203	231,293	-123,518	$ -44,604,839	-155,194	-123,518
11/01/2061	$	45,835,979	231,839	-123,518	$	45,835,979	231,839	-123,518	$ -44,883,551	-156,162	-123,518
12/01/2061	$	45,944,300	232,388	-123,518	$	45,944,300	232,388	-123,518	$ -45,163,231	-157,134	-123,518
01/01/2062	$	46,053,170	232,967	-112,667	$	46,053,170	232,967	-112,667	$ -45,443,883	-158,090	-112,667
02/01/2062	$	46,173,470	233,576	-112,667	$	46,173,470	233,576	-112,667	$ -45,714,640	-159,031	-112,667
03/01/2062	$	46,294,379	234,188	-112,667	$	46,294,379	234,188	-112,667	$ -45,986,338	-159,975	-112,667
04/01/2062	$	46,415,900	234,804	-112,667	$	46,415,900	234,804	-112,667	$ -46,258,980	-160,922	-112,667
05/01/2062	$	46,538,037	235,423	-112,667	$	46,538,037	235,423	-112,667	$ -46,532,569	-161,873	-112,667
06/01/2062	$	46,660,793	236,044	-112,667	$	46,660,793	236,044	-112,667	$ -46,807,109	-162,827	-112,667
07/01/2062	$	46,784,170	236,669	-112,667	$	46,784,170	236,669	-112,667	$ -47,082,602	-163,784	-112,667
08/01/2062	$	46,908,172	237,297	-112,667	$	46,908,172	237,297	-112,667	$ -47,359,053	-164,744	-112,667
09/01/2062	$	47,032,802	237,928	-112,667	$	47,032,802	237,928	-112,667	$ -47,636,464	-165,708	-112,667
10/01/2062	$	47,158,064	238,563	-112,667	$	47,158,064	238,563	-112,667	$ -47,914,840	-166,675	-112,667
11/01/2062	$	47,283,960	239,200	-112,667	$	47,283,960	239,200	-112,667	$ -48,194,182	-167,646	-112,667
12/01/2062	$	47,410,493	239,841	-112,667	$	47,410,493	239,841	-112,667	$ -48,474,495	-168,620	-112,667
01/01/2063	$	47,537,667	240,512	-102,223	$	47,537,667	240,512	-102,223	$ -48,755,782	-169,579	-102,223
02/01/2063	$	47,675,956	241,212	-102,223	$	47,675,956	241,212	-102,223	$ -49,027,584	-170,524	-102,223
03/01/2063	$	47,814,946	241,916	-102,223	$	47,814,946	241,916	-102,223	$ -49,300,331	-171,471	-102,223
04/01/2063	$	47,954,639	242,624	-102,223	$	47,954,639	242,624	-102,223	$ -49,574,025	-172,422	-102,223
05/01/2063	$	48,095,040	243,335	-102,223	$	48,095,040	243,335	-102,223	$ -49,848,670	-173,376	-102,223
06/01/2063	$	48,236,152	244,050	-102,223	$	48,236,152	244,050	-102,223	$ -50,124,269	-174,334	-102,223
07/01/2063	$	48,377,978	244,768	-102,223	$	48,377,978	244,768	-102,223	$ -50,400,826	-175,295	-102,223
08/01/2063	$	48,520,523	245,490	-102,223	$	48,520,523	245,490	-102,223	$ -50,678,344	-176,259	-102,223
09/01/2063	$	48,663,790	246,216	-102,223	$	48,663,790	246,216	-102,223	$ -50,956,826	-177,227	-102,223
10/01/2063	$	48,807,782	246,945	-102,223	$	48,807,782	246,945	-102,223	$ -51,236,276	-178,198	-102,223
11/01/2063	$	48,952,504	247,678	-102,223	$	48,952,504	247,678	-102,223	$ -51,516,697	-179,172	-102,223
12/01/2063	$	49,097,959	248,415	-102,223	$	49,097,959	248,415	-102,223	$ -51,798,092	-180,150	-102,223
01/01/2064	$	49,244,151	249,180	-92,224	$	49,244,151	249,180	-92,224	$ -52,080,464	-181,113	-92,224
02/01/2064	$	49,401,107	249,975	-92,224	$	49,401,107	249,975	-92,224	$ -52,353,802	-182,063	-92,224
03/01/2064	$	49,558,858	250,774	-92,224	$	49,558,858	250,774	-92,224	$ -52,628,089	-183,016	-92,224
04/01/2064	$	49,717,408	251,577	-92,224	$	49,717,408	251,577	-92,224	$ -52,903,329	-183,972	-92,224
05/01/2064	$	49,876,761	252,384	-92,224	$	49,876,761	252,384	-92,224	$ -53,179,525	-184,932	-92,224
06/01/2064	$	50,036,922	253,195	-92,224	$	50,036,922	253,195	-92,224	$ -53,456,681	-185,895	-92,224
07/01/2064	$	50,197,893	254,011	-92,224	$	50,197,893	254,011	-92,224	$ -53,734,800	-186,861	-92,224
08/01/2064	$	50,359,680	254,830	-92,224	$	50,359,680	254,830	-92,224	$ -54,013,886	-187,831	-92,224
09/01/2064	$	50,522,286	255,654	-92,224	$	50,522,286	255,654	-92,224	$ -54,293,941	-188,804	-92,224
10/01/2064	$	50,685,716	256,482	-92,224	$	50,685,716	256,482	-92,224	$ -54,574,969	-189,781	-92,224
11/01/2064	$	50,849,974	257,313	-92,224	$	50,849,974	257,313	-92,224	$ -54,856,973	-190,760	-92,224
12/01/2064	$	51,015,063	258,150	-92,224	$	51,015,063	258,150	-92,224	$ -55,139,958	-191,744	-92,224
01/01/2065	$	51,180,989	259,014	-82,699	$	51,180,989	259,014	-82,699	$ -55,423,925	-192,714	-82,699
02/01/2065	$	51,357,304	259,907	-82,699	$	51,357,304	259,907	-82,699	$ -55,699,338	-193,671	-82,699
03/01/2065	$	51,534,512	260,805	-82,699	$	51,534,512	260,805	-82,699	$ -55,975,708	-194,631	-82,699
04/01/2065	$	51,712,618	261,707	-82,699	$	51,712,618	261,707	-82,699	$ -56,253,038	-195,594	-82,699
05/01/2065	$	51,891,625	262,613	-82,699	$	51,891,625	262,613	-82,699	$ -56,531,331	-196,561	-82,699
06/01/2065	$	52,071,540	263,525	-82,699	$	52,071,540	263,525	-82,699	$ -56,810,591	-197,532	-82,699
07/01/2065	$	52,252,365	264,440	-82,699	$	52,252,365	264,440	-82,699	$ -57,090,822	-198,505	-82,699
08/01/2065	$	52,434,107	265,361	-82,699	$	52,434,107	265,361	-82,699	$ -57,372,026	-199,482	-82,699
09/01/2065	$	52,616,769	266,286	-82,699	$	52,616,769	266,286	-82,699	$ -57,654,208	-200,463	-82,699

10/01/2065	$	52,800,356	267,216	-82,699	$	52,800,356	267,216	-82,699	$ -57,937,369	-201,447	-82,699
11/01/2065	$	52,984,873	268,150	-82,699	$	52,984,873	268,150	-82,699	$ -58,221,515	-202,434	-82,699
12/01/2065	$	53,170,324	269,090	-82,699	$	53,170,324	269,090	-82,699	$ -58,506,648	-203,425	-82,699
01/01/2066	$	53,356,715	270,057	-73,678	$	53,356,715	270,057	-73,678	$ -58,792,772	-204,403	-73,678
02/01/2066	$	53,553,093	271,051	-73,678	$	53,553,093	271,051	-73,678	$ -59,070,853	-205,369	-73,678
03/01/2066	$	53,750,467	272,051	-73,678	$	53,750,467	272,051	-73,678	$ -59,349,900	-206,339	-73,678
04/01/2066	$	53,948,839	273,056	-73,678	$	53,948,839	273,056	-73,678	$ -59,629,917	-207,312	-73,678
05/01/2066	$	54,148,217	274,065	-73,678	$	54,148,217	274,065	-73,678	$ -59,910,907	-208,288	-73,678
06/01/2066	$	54,348,605	275,080	-73,678	$	54,348,605	275,080	-73,678	$ -60,192,873	-209,268	-73,678
07/01/2066	$	54,550,007	276,100	-73,678	$	54,550,007	276,100	-73,678	$ -60,475,818	-210,251	-73,678
08/01/2066	$	54,752,429	277,126	-73,678	$	54,752,429	277,126	-73,678	$ -60,759,747	-211,237	-73,678
09/01/2066	$	54,955,877	278,156	-73,678	$	54,955,877	278,156	-73,678	$ -61,044,662	-212,227	-73,678
10/01/2066	$	55,160,355	279,192	-73,678	$	55,160,355	279,192	-73,678	$ -61,330,568	-213,221	-73,678
11/01/2066	$	55,365,869	280,233	-73,678	$	55,365,869	280,233	-73,678	$ -61,617,466	-214,217	-73,678
12/01/2066	$	55,572,424	281,279	-73,678	$	55,572,424	281,279	-73,678	$ -61,905,362	-215,218	-73,678
01/01/2067	$	55,780,024	282,352	-65,178	$	55,780,024	282,352	-65,178	$ -62,194,258	-216,207	-65,178
02/01/2067	$	55,997,198	283,452	-65,178	$	55,997,198	283,452	-65,178	$ -62,475,642	-217,184	-65,178
03/01/2067	$	56,215,472	284,557	-65,178	$	56,215,472	284,557	-65,178	$ -62,758,005	-218,166	-65,178
04/01/2067	$	56,434,851	285,668	-65,178	$	56,434,851	285,668	-65,178	$ -63,041,348	-219,150	-65,178
05/01/2067	$	56,655,341	286,785	-65,178	$	56,655,341	286,785	-65,178	$ -63,325,676	-220,138	-65,178
06/01/2067	$	56,876,948	287,908	-65,178	$	56,876,948	287,908	-65,178	$ -63,610,992	-221,129	-65,178
07/01/2067	$	57,099,678	289,036	-65,178	$	57,099,678	289,036	-65,178	$ -63,897,299	-222,124	-65,178
08/01/2067	$	57,323,536	290,169	-65,178	$	57,323,536	290,169	-65,178	$ -64,184,601	-223,122	-65,178
09/01/2067	$	57,548,527	291,309	-65,178	$	57,548,527	291,309	-65,178	$ -64,472,902	-224,124	-65,178
10/01/2067	$	57,774,658	292,454	-65,178	$	57,774,658	292,454	-65,178	$ -64,762,203	-225,129	-65,178
11/01/2067	$	58,001,934	293,605	-65,178	$	58,001,934	293,605	-65,178	$ -65,052,511	-226,138	-65,178
12/01/2067	$	58,230,362	294,762	-65,178	$	58,230,362	294,762	-65,178	$ -65,343,826	-227,150	-65,178
01/01/2068	$	58,459,946	295,945	-57,215	$	58,459,946	295,945	-57,215	$ -65,636,154	-228,152	-57,215
02/01/2068	$	58,698,676	297,154	-57,215	$	58,698,676	297,154	-57,215	$ -65,921,521	-229,143	-57,215
03/01/2068	$	58,938,616	298,370	-57,215	$	58,938,616	298,370	-57,215	$ -66,207,879	-230,138	-57,215
04/01/2068	$	59,179,770	299,591	-57,215	$	59,179,770	299,591	-57,215	$ -66,495,233	-231,137	-57,215
05/01/2068	$	59,422,146	300,819	-57,215	$	59,422,146	300,819	-57,215	$ -66,783,584	-232,139	-57,215
06/01/2068	$	59,665,750	302,052	-57,215	$	59,665,750	302,052	-57,215	$ -67,072,938	-233,144	-57,215
07/01/2068	$	59,910,587	303,293	-57,215	$	59,910,587	303,293	-57,215	$ -67,363,297	-234,153	-57,215
08/01/2068	$	60,156,665	304,539	-57,215	$	60,156,665	304,539	-57,215	$ -67,654,664	-235,165	-57,215
09/01/2068	$	60,403,989	305,792	-57,215	$	60,403,989	305,792	-57,215	$ -67,947,045	-236,181	-57,215
10/01/2068	$	60,652,565	307,051	-57,215	$	60,652,565	307,051	-57,215	$ -68,240,440	-237,200	-57,215
11/01/2068	$	60,902,401	308,316	-57,215	$	60,902,401	308,316	-57,215	$ -68,534,856	-238,223	-57,215
12/01/2068	$	61,153,502	309,588	-57,215	$	61,153,502	309,588	-57,215	$ -68,830,294	-239,250	-57,215
01/01/2069	$	61,405,874	310,885	-49,800	$	61,405,874	310,885	-49,800	$ -69,126,759	-240,267	-49,800
02/01/2069	$	61,666,959	312,207	-49,800	$	61,666,959	312,207	-49,800	$ -69,416,826	-241,275	-49,800
03/01/2069	$	61,929,366	313,536	-49,800	$	61,929,366	313,536	-49,800	$ -69,707,901	-242,286	-49,800
04/01/2069	$	62,193,102	314,872	-49,800	$	62,193,102	314,872	-49,800	$ -69,999,987	-243,301	-49,800
05/01/2069	$	62,458,174	316,214	-49,800	$	62,458,174	316,214	-49,800	$ -70,293,088	-244,319	-49,800
06/01/2069	$	62,724,588	317,564	-49,800	$	62,724,588	317,564	-49,800	$ -70,587,208	-245,341	-49,800
07/01/2069	$	62,992,352	318,920	-49,800	$	62,992,352	318,920	-49,800	$ -70,882,349	-246,367	-49,800
08/01/2069	$	63,261,472	320,283	-49,800	$	63,261,472	320,283	-49,800	$ -71,178,516	-247,396	-49,800
09/01/2069	$	63,531,955	321,653	-49,800	$	63,531,955	321,653	-49,800	$ -71,475,712	-248,428	-49,800
10/01/2069	$	63,803,808	323,030	-49,800	$	63,803,808	323,030	-49,800	$ -71,773,940	-249,465	-49,800
11/01/2069	$	64,077,038	324,414	-49,800	$	64,077,038	324,414	-49,800	$ -72,073,205	-250,504	-49,800
12/01/2069	$	64,351,651	325,805	-49,800	$	64,351,651	325,805	-49,800	$ -72,373,509	-251,548	-49,800
01/01/2070	$	64,627,656	327,220	-42,948	$	64,627,656	327,220	-42,948	$ -72,674,857	-252,583	-42,948
02/01/2070	$	64,911,928	328,660	-42,948	$	64,911,928	328,660	-42,948	$ -72,970,388	-253,610	-42,948
03/01/2070	$	65,197,639	330,107	-42,948	$	65,197,639	330,107	-42,948	$ -73,266,946	-254,640	-42,948
04/01/2070	$	65,484,798	331,561	-42,948	$	65,484,798	331,561	-42,948	$ -73,564,534	-255,674	-42,948
05/01/2070	$	65,773,411	333,023	-42,948	$	65,773,411	333,023	-42,948	$ -73,863,156	-256,712	-42,948
06/01/2070	$	66,063,486	334,492	-42,948	$	66,063,486	334,492	-42,948	$ -74,162,816	-257,753	-42,948
07/01/2070	$	66,355,030	335,969	-42,948	$	66,355,030	335,969	-42,948	$ -74,463,517	-258,798	-42,948
08/01/2070	$	66,648,051	337,453	-42,948	$	66,648,051	337,453	-42,948	$ -74,765,262	-259,846	-42,948
09/01/2070	$	66,942,555	338,944	-42,948	$	66,942,555	338,944	-42,948	$ -75,068,056	-260,898	-42,948
10/01/2070	$	67,238,552	340,444	-42,948	$	67,238,552	340,444	-42,948	$ -75,371,902	-261,954	-42,948
11/01/2070	$	67,536,047	341,950	-42,948	$	67,536,047	341,950	-42,948	$ -75,676,804	-263,013	-42,948
12/01/2070	$	67,835,049	343,465	-42,948	$	67,835,049	343,465	-42,948	$ -75,982,766	-264,076	-42,948
01/01/2071	$	68,135,566	345,003	-36,675	$	68,135,566	345,003	-36,675	$ -76,289,790	-265,132	-36,675
02/01/2071	$	68,443,894	346,564	-36,675	$	68,443,894	346,564	-36,675	$ -76,591,597	-266,181	-36,675
03/01/2071	$	68,753,783	348,134	-36,675	$	68,753,783	348,134	-36,675	$ -76,894,453	-267,233	-36,675
04/01/2071	$	69,065,242	349,711	-36,675	$	69,065,242	349,711	-36,675	$ -77,198,361	-268,289	-36,675
05/01/2071	$	69,378,278	351,297	-36,675	$	69,378,278	351,297	-36,675	$ -77,503,325	-269,349	-36,675
06/01/2071	$	69,692,900	352,890	-36,675	$	69,692,900	352,890	-36,675	$ -77,809,348	-270,412	-36,675
07/01/2071	$	70,009,115	354,492	-36,675	$	70,009,115	354,492	-36,675	$ -78,116,435	-271,479	-36,675
08/01/2071	$	70,326,932	356,102	-36,675	$	70,326,932	356,102	-36,675	$ -78,424,589	-272,550	-36,675
09/01/2071	$	70,646,359	357,719	-36,675	$	70,646,359	357,719	-36,675	$ -78,733,814	-273,624	-36,675
10/01/2071	$	70,967,403	359,345	-36,675	$	70,967,403	359,345	-36,675	$ -79,044,112	-274,702	-36,675
11/01/2071	$	71,290,073	360,980	-36,675	$	71,290,073	360,980	-36,675	$ -79,355,489	-275,784	-36,675

12/01/2071	$ 71,614,378	362,622	-36,675	$ 71,614,378	362,622	-36,675	$ -79,667,948	-276,870	-36,675
01/01/2072	$ 71,940,325	364,287	-30,988	$ 71,940,325	364,287	-30,988	$ -79,981,493	-277,949	-30,988
02/01/2072	$ 72,273,625	365,976	-30,988	$ 72,273,625	365,976	-30,988	$ -80,290,430	-279,022	-30,988
03/01/2072	$ 72,608,612	367,672	-30,988	$ 72,608,612	367,672	-30,988	$ -80,600,440	-280,100	-30,988
04/01/2072	$ 72,945,297	369,378	-30,988	$ 72,945,297	369,378	-30,988	$ -80,911,528	-281,180	-30,988
05/01/2072	$ 73,283,686	371,091	-30,988	$ 73,283,686	371,091	-30,988	$ -81,223,697	-282,265	-30,988
06/01/2072	$ 73,623,790	372,814	-30,988	$ 73,623,790	372,814	-30,988	$ -81,536,950	-283,354	-30,988
07/01/2072	$ 73,965,616	374,545	-30,988	$ 73,965,616	374,545	-30,988	$ -81,851,291	-284,446	-30,988
08/01/2072	$ 74,309,173	376,285	-30,988	$ 74,309,173	376,285	-30,988	$ -82,166,725	-285,542	-30,988
09/01/2072	$ 74,654,470	378,034	-30,988	$ 74,654,470	378,034	-30,988	$ -82,483,255	-286,641	-30,988
10/01/2072	$ 75,001,516	379,792	-30,988	$ 75,001,516	379,792	-30,988	$ -82,800,884	-287,745	-30,988
11/01/2072	$ 75,350,320	381,559	-30,988	$ 75,350,320	381,559	-30,988	$ -83,119,617	-288,852	-30,988
12/01/2072	$ 75,700,891	383,334	-30,988	$ 75,700,891	383,334	-30,988	$ -83,439,458	-289,964	-30,988
01/01/2073	$ 76,053,237	385,132	-25,880	$ 76,053,237	385,132	-25,880	$ -83,760,409	-291,070	-25,880
02/01/2073	$ 76,412,489	386,951	-25,880	$ 76,412,489	386,951	-25,880	$ -84,077,359	-292,171	-25,880
03/01/2073	$ 76,773,560	388,780	-25,880	$ 76,773,560	388,780	-25,880	$ -84,395,411	-293,276	-25,880
04/01/2073	$ 77,136,460	390,618	-25,880	$ 77,136,460	390,618	-25,880	$ -84,714,567	-294,385	-25,880
05/01/2073	$ 77,501,198	392,465	-25,880	$ 77,501,198	392,465	-25,880	$ -85,034,832	-295,498	-25,880
06/01/2073	$ 77,867,783	394,322	-25,880	$ 77,867,783	394,322	-25,880	$ -85,356,210	-296,615	-25,880
07/01/2073	$ 78,236,225	396,188	-25,880	$ 78,236,225	396,188	-25,880	$ -85,678,705	-297,735	-25,880
08/01/2073	$ 78,606,533	398,064	-25,880	$ 78,606,533	398,064	-25,880	$ -86,002,320	-298,860	-25,880
09/01/2073	$ 78,978,717	399,949	-25,880	$ 78,978,717	399,949	-25,880	$ -86,327,060	-299,988	-25,880
10/01/2073	$ 79,352,786	401,843	-25,880	$ 79,352,786	401,843	-25,880	$ -86,652,927	-301,120	-25,880
11/01/2073	$ 79,728,749	403,747	-25,880	$ 79,728,749	403,747	-25,880	$ -86,979,928	-302,256	-25,880
12/01/2073	$ 80,106,616	405,661	-25,880	$ 80,106,616	405,661	-25,880	$ -87,308,064	-303,396	-25,880
01/01/2074	$ 80,486,398	407,596	-21,340	$ 80,486,398	407,596	-21,340	$ -87,637,340	-304,533	-21,340
02/01/2074	$ 80,872,654	409,553	-21,340	$ 80,872,654	409,553	-21,340	$ -87,963,213	-305,665	-21,340
03/01/2074	$ 81,260,867	411,519	-21,340	$ 81,260,867	411,519	-21,340	$ -88,290,217	-306,801	-21,340
04/01/2074	$ 81,651,046	413,495	-21,340	$ 81,651,046	413,495	-21,340	$ -88,618,358	-307,941	-21,340
05/01/2074	$ 82,043,201	415,481	-21,340	$ 82,043,201	415,481	-21,340	$ -88,947,639	-309,085	-21,340
06/01/2074	$ 82,437,342	417,478	-21,340	$ 82,437,342	417,478	-21,340	$ -89,278,065	-310,233	-21,340
07/01/2074	$ 82,833,480	419,484	-21,340	$ 82,833,480	419,484	-21,340	$ -89,609,638	-311,385	-21,340
08/01/2074	$ 83,231,624	421,500	-21,340	$ 83,231,624	421,500	-21,340	$ -89,942,363	-312,541	-21,340
09/01/2074	$ 83,631,784	423,527	-21,340	$ 83,631,784	423,527	-21,340	$ -90,276,245	-313,701	-21,340
10/01/2074	$ 84,033,971	425,564	-21,340	$ 84,033,971	425,564	-21,340	$ -90,611,286	-314,866	-21,340
11/01/2074	$ 84,438,195	427,612	-21,340	$ 84,438,195	427,612	-21,340	$ -90,947,491	-316,034	-21,340
12/01/2074	$ 84,844,467	429,669	-21,340	$ 84,844,467	429,669	-21,340	$ -91,284,865	-317,206	-21,340
01/01/2075	$ 85,252,796	431,747	-17,358	$ 85,252,796	431,747	-17,358	$ -91,623,411	-318,375	-17,358
02/01/2075	$ 85,667,186	433,846	-17,358	$ 85,667,186	433,846	-17,358	$ -91,959,144	-319,542	-17,358
03/01/2075	$ 86,083,674	435,956	-17,358	$ 86,083,674	435,956	-17,358	$ -92,296,044	-320,712	-17,358
04/01/2075	$ 86,502,272	438,076	-17,358	$ 86,502,272	438,076	-17,358	$ -92,634,114	-321,887	-17,358
05/01/2075	$ 86,922,989	440,207	-17,358	$ 86,922,989	440,207	-17,358	$ -92,973,359	-323,066	-17,358
06/01/2075	$ 87,345,838	442,348	-17,358	$ 87,345,838	442,348	-17,358	$ -93,313,783	-324,248	-17,358
07/01/2075	$ 87,770,828	444,501	-17,358	$ 87,770,828	444,501	-17,358	$ -93,655,389	-325,435	-17,358
08/01/2075	$ 88,197,971	446,664	-17,358	$ 88,197,971	446,664	-17,358	$ -93,998,182	-326,626	-17,358
09/01/2075	$ 88,627,278	448,839	-17,358	$ 88,627,278	448,839	-17,358	$ -94,342,167	-327,822	-17,358
10/01/2075	$ 89,058,758	451,024	-17,358	$ 89,058,758	451,024	-17,358	$ -94,687,346	-329,021	-17,358
11/01/2075	$ 89,492,424	453,220	-17,358	$ 89,492,424	453,220	-17,358	$ -95,033,725	-330,224	-17,358
12/01/2075	$ 89,928,287	455,428	-17,358	$ 89,928,287	455,428	-17,358	$ -95,381,307	-331,432	-17,358
01/01/2076	$ 90,366,357	457,655	-13,917	$ 90,366,357	457,655	-13,917	$ -95,730,097	-332,638	-13,917
02/01/2076	$ 90,810,095	459,903	-13,917	$ 90,810,095	459,903	-13,917	$ -96,076,652	-333,842	-13,917
03/01/2076	$ 91,256,081	462,162	-13,917	$ 91,256,081	462,162	-13,917	$ -96,424,411	-335,050	-13,917
04/01/2076	$ 91,704,326	464,432	-13,917	$ 91,704,326	464,432	-13,917	$ -96,773,379	-336,263	-13,917
05/01/2076	$ 92,154,841	466,714	-13,917	$ 92,154,841	466,714	-13,917	$ -97,123,558	-337,479	-13,917
06/01/2076	$ 92,607,638	469,007	-13,917	$ 92,607,638	469,007	-13,917	$ -97,474,955	-338,700	-13,917
07/01/2076	$ 93,062,728	471,312	-13,917	$ 93,062,728	471,312	-13,917	$ -97,827,572	-339,926	-13,917
08/01/2076	$ 93,520,123	473,629	-13,917	$ 93,520,123	473,629	-13,917	$ -98,181,415	-341,155	-13,917
09/01/2076	$ 93,979,835	475,957	-13,917	$ 93,979,835	475,957	-13,917	$ -98,536,487	-342,389	-13,917
10/01/2076	$ 94,441,875	478,297	-13,917	$ 94,441,875	478,297	-13,917	$ -98,892,792	-343,627	-13,917
11/01/2076	$ 94,906,256	480,649	-13,917	$ 94,906,256	480,649	-13,917	$ -99,250,336	-344,869	-13,917
12/01/2076	$ 95,372,988	483,013	-13,917	$ 95,372,988	483,013	-13,917	$ -99,609,122	-346,116	-13,917
01/01/2077	$ 95,842,084	485,397	-10,990	$ 95,842,084	485,397	-10,990	$ -99,969,155	-347,361	-10,990
02/01/2077	$ 96,316,491	487,799	-10,990	$ 96,316,491	487,799	-10,990	$ -100,327,506	-348,606	-10,990
03/01/2077	$ 96,793,300	490,214	-10,990	$ 96,793,300	490,214	-10,990	$ -100,687,103	-349,856	-10,990
04/01/2077	$ 97,272,524	492,641	-10,990	$ 97,272,524	492,641	-10,990	$ -101,047,948	-351,110	-10,990
05/01/2077	$ 97,754,176	495,081	-10,990	$ 97,754,176	495,081	-10,990	$ -101,410,048	-352,368	-10,990
06/01/2077	$ 98,238,267	497,533	-10,990	$ 98,238,267	497,533	-10,990	$ -101,773,406	-353,630	-10,990
07/01/2077	$ 98,724,809	499,997	-10,990	$ 98,724,809	499,997	-10,990	$ -102,138,026	-354,897	-10,990
08/01/2077	$ 99,213,817	502,474	-10,990	$ 99,213,817	502,474	-10,990	$ -102,503,913	-356,168	-10,990
09/01/2077	$ 99,705,300	504,963	-10,990	$ 99,705,300	504,963	-10,990	$ -102,871,072	-357,444	-10,990
10/01/2077	$ 100,199,273	507,465	-10,990	$ 100,199,273	507,465	-10,990	$ -103,239,506	-358,724	-10,990
11/01/2077	$ 100,695,748	509,980	-10,990	$ 100,695,748	509,980	-10,990	$ -103,609,220	-360,009	-10,990
12/01/2077	$ 101,194,738	512,507	-10,990	$ 101,194,738	512,507	-10,990	$ -103,980,219	-361,298	-10,990
01/01/2078	$ 101,696,255	515,053	-8,540	$ 101,696,255	515,053	-8,540	$ -104,352,507	-362,587	-8,540

02/01/2078	$ 102,202,768	517,619	-8,540	$ 102,202,768	517,619	-8,540	$ -104,723,634	-363,877	-8,540
03/01/2078	$ 102,711,847	520,197	-8,540	$ 102,711,847	520,197	-8,540	$ -105,096,050	-365,171	-8,540
04/01/2078	$ 103,223,504	522,788	-8,540	$ 103,223,504	522,788	-8,540	$ -105,469,761	-366,469	-8,540
05/01/2078	$ 103,737,752	525,393	-8,540	$ 103,737,752	525,393	-8,540	$ -105,844,770	-367,772	-8,540
06/01/2078	$ 104,254,605	528,011	-8,540	$ 104,254,605	528,011	-8,540	$ -106,221,082	-369,079	-8,540
07/01/2078	$ 104,774,076	530,642	-8,540	$ 104,774,076	530,642	-8,540	$ -106,598,701	-370,391	-8,540
08/01/2078	$ 105,296,177	533,286	-8,540	$ 105,296,177	533,286	-8,540	$ -106,977,633	-371,708	-8,540
09/01/2078	$ 105,820,924	535,944	-8,540	$ 105,820,924	535,944	-8,540	$ -107,357,881	-373,029	-8,540
10/01/2078	$ 106,348,328	538,615	-8,540	$ 106,348,328	538,615	-8,540	$ -107,739,450	-374,355	-8,540
11/01/2078	$ 106,878,403	541,300	-8,540	$ 106,878,403	541,300	-8,540	$ -108,122,345	-375,685	-8,540
12/01/2078	$ 107,411,163	543,998	-8,540	$ 107,411,163	543,998	-8,540	$ -108,506,570	-377,020	-8,540
01/01/2079	$ 107,946,621	546,715	-6,526	$ 107,946,621	546,715	-6,526	$ -108,892,131	-378,356	-6,526
02/01/2079	$ 108,486,810	549,451	-6,526	$ 108,486,810	549,451	-6,526	$ -109,277,013	-379,694	-6,526
03/01/2079	$ 109,029,735	552,201	-6,526	$ 109,029,735	552,201	-6,526	$ -109,663,233	-381,036	-6,526
04/01/2079	$ 109,575,410	554,965	-6,526	$ 109,575,410	554,965	-6,526	$ -110,050,795	-382,382	-6,526
05/01/2079	$ 110,123,849	557,743	-6,526	$ 110,123,849	557,743	-6,526	$ -110,439,703	-383,734	-6,526
06/01/2079	$ 110,675,066	560,534	-6,526	$ 110,675,066	560,534	-6,526	$ -110,829,962	-385,089	-6,526
07/01/2079	$ 111,229,074	563,340	-6,526	$ 111,229,074	563,340	-6,526	$ -111,221,578	-386,450	-6,526
08/01/2079	$ 111,785,889	566,161	-6,526	$ 111,785,889	566,161	-6,526	$ -111,614,554	-387,816	-6,526
09/01/2079	$ 112,345,523	568,995	-6,526	$ 112,345,523	568,995	-6,526	$ -112,008,896	-389,186	-6,526
10/01/2079	$ 112,907,992	571,844	-6,526	$ 112,907,992	571,844	-6,526	$ -112,404,607	-390,561	-6,526
11/01/2079	$ 113,473,310	574,707	-6,526	$ 113,473,310	574,707	-6,526	$ -112,801,694	-391,940	-6,526
12/01/2079	$ 114,041,491	577,585	-6,526	$ 114,041,491	577,585	-6,526	$ -113,200,160	-393,325	-6,526
01/01/2080	$ 114,612,550	580,481	-4,902	$ 114,612,550	580,481	-4,902	$ -113,600,011	-394,711	-4,902
02/01/2080	$ 115,188,129	583,396	-4,902	$ 115,188,129	583,396	-4,902	$ -113,999,624	-396,100	-4,902
03/01/2080	$ 115,766,624	586,326	-4,902	$ 115,766,624	586,326	-4,902	$ -114,400,626	-397,493	-4,902
04/01/2080	$ 116,348,048	589,271	-4,902	$ 116,348,048	589,271	-4,902	$ -114,803,021	-398,891	-4,902
05/01/2080	$ 116,932,418	592,231	-4,902	$ 116,932,418	592,231	-4,902	$ -115,206,814	-400,294	-4,902
06/01/2080	$ 117,519,747	595,206	-4,902	$ 117,519,747	595,206	-4,902	$ -115,612,010	-401,702	-4,902
07/01/2080	$ 118,110,050	598,196	-4,902	$ 118,110,050	598,196	-4,902	$ -116,018,613	-403,115	-4,902
08/01/2080	$ 118,703,344	601,200	-4,902	$ 118,703,344	601,200	-4,902	$ -116,426,630	-404,532	-4,902
09/01/2080	$ 119,299,642	604,221	-4,902	$ 119,299,642	604,221	-4,902	$ -116,836,064	-405,955	-4,902
10/01/2080	$ 119,898,961	607,256	-4,902	$ 119,898,961	607,256	-4,902	$ -117,246,921	-407,382	-4,902
11/01/2080	$ 120,501,315	610,307	-4,902	$ 120,501,315	610,307	-4,902	$ -117,659,205	-408,815	-4,902
12/01/2080	$ 121,106,720	613,373	-4,902	$ 121,106,720	613,373	-4,902	$ -118,072,922	-410,252	-4,902
01/01/2081	$ 121,715,191	616,458	-3,621	$ 121,715,191	616,458	-3,621	$ -118,488,077	-411,693	-3,621
02/01/2081	$ 122,328,028	619,562	-3,621	$ 122,328,028	619,562	-3,621	$ -118,903,390	-413,136	-3,621
03/01/2081	$ 122,943,969	622,682	-3,621	$ 122,943,969	622,682	-3,621	$ -119,320,147	-414,584	-3,621
04/01/2081	$ 123,563,030	625,817	-3,621	$ 123,563,030	625,817	-3,621	$ -119,738,351	-416,037	-3,621
05/01/2081	$ 124,185,226	628,969	-3,621	$ 124,185,226	628,969	-3,621	$ -120,158,009	-417,495	-3,621
06/01/2081	$ 124,810,574	632,136	-3,621	$ 124,810,574	632,136	-3,621	$ -120,579,124	-418,958	-3,621
07/01/2081	$ 125,439,088	635,319	-3,621	$ 125,439,088	635,319	-3,621	$ -121,001,703	-420,426	-3,621
08/01/2081	$ 126,070,787	638,519	-3,621	$ 126,070,787	638,519	-3,621	$ -121,425,750	-421,899	-3,621
09/01/2081	$ 126,705,684	641,734	-3,621	$ 126,705,684	641,734	-3,621	$ -121,851,271	-423,378	-3,621
10/01/2081	$ 127,343,797	644,966	-3,621	$ 127,343,797	644,966	-3,621	$ -122,278,270	-424,862	-3,621
11/01/2081	$ 127,985,143	648,214	-3,621	$ 127,985,143	648,214	-3,621	$ -122,706,752	-426,350	-3,621
12/01/2081	$ 128,629,736	651,479	-3,621	$ 128,629,736	651,479	-3,621	$ -123,136,724	-427,844	-3,621
01/01/2082	$ 129,277,594	654,763	-2,628	$ 129,277,594	654,763	-2,628	$ -123,568,189	-429,342	-2,628
02/01/2082	$ 129,929,729	658,066	-2,628	$ 129,929,729	658,066	-2,628	$ -124,000,158	-430,842	-2,628
03/01/2082	$ 130,585,167	661,386	-2,628	$ 130,585,167	661,386	-2,628	$ -124,433,629	-432,349	-2,628
04/01/2082	$ 131,243,925	664,722	-2,628	$ 131,243,925	664,722	-2,628	$ -124,868,605	-433,860	-2,628
05/01/2082	$ 131,906,019	668,076	-2,628	$ 131,906,019	668,076	-2,628	$ -125,305,093	-435,376	-2,628
06/01/2082	$ 132,571,467	671,446	-2,628	$ 132,571,467	671,446	-2,628	$ -125,743,098	-436,898	-2,628
07/01/2082	$ 133,240,285	674,833	-2,628	$ 133,240,285	674,833	-2,628	$ -126,182,624	-438,425	-2,628
08/01/2082	$ 133,912,490	678,238	-2,628	$ 133,912,490	678,238	-2,628	$ -126,623,678	-439,958	-2,628
09/01/2082	$ 134,588,100	681,660	-2,628	$ 134,588,100	681,660	-2,628	$ -127,066,264	-441,496	-2,628
10/01/2082	$ 135,267,132	685,099	-2,628	$ 135,267,132	685,099	-2,628	$ -127,510,387	-443,039	-2,628
11/01/2082	$ 135,949,603	688,556	-2,628	$ 135,949,603	688,556	-2,628	$ -127,956,054	-444,587	-2,628
12/01/2082	$ 136,635,531	692,030	-2,628	$ 136,635,531	692,030	-2,628	$ -128,403,269	-446,141	-2,628
01/01/2083	$ 137,324,932	695,523	-1,874	$ 137,324,932	695,523	-1,874	$ -128,852,038	-447,699	-1,874
02/01/2083	$ 138,018,582	699,037	-1,874	$ 138,018,582	699,037	-1,874	$ -129,301,611	-449,261	-1,874
03/01/2083	$ 138,715,744	702,568	-1,874	$ 138,715,744	702,568	-1,874	$ -129,752,746	-450,829	-1,874
04/01/2083	$ 139,416,438	706,117	-1,874	$ 139,416,438	706,117	-1,874	$ -130,205,449	-452,401	-1,874
05/01/2083	$ 140,120,680	709,683	-1,874	$ 140,120,680	709,683	-1,874	$ -130,659,724	-453,980	-1,874
06/01/2083	$ 140,828,490	713,268	-1,874	$ 140,828,490	713,268	-1,874	$ -131,115,578	-455,564	-1,874
07/01/2083	$ 141,539,884	716,871	-1,874	$ 141,539,884	716,871	-1,874	$ -131,573,016	-457,153	-1,874
08/01/2083	$ 142,254,882	720,493	-1,874	$ 142,254,882	720,493	-1,874	$ -132,032,043	-458,748	-1,874
09/01/2083	$ 142,973,500	724,132	-1,874	$ 142,973,500	724,132	-1,874	$ -132,492,665	-460,348	-1,874
10/01/2083	$ 143,695,759	727,791	-1,874	$ 143,695,759	727,791	-1,874	$ -132,954,887	-461,954	-1,874
11/01/2083	$ 144,421,675	731,467	-1,874	$ 144,421,675	731,467	-1,874	$ -133,418,715	-463,566	-1,874
12/01/2083	$ 145,151,268	735,162	-1,874	$ 145,151,268	735,162	-1,874	$ -133,884,155	-465,183	-1,874
01/01/2084	$ 145,884,557	738,878	-1,315	$ 145,884,557	738,878	-1,315	$ -134,351,212	-466,805	-1,315
02/01/2084	$ 146,622,120	742,614	-1,315	$ 146,622,120	742,614	-1,315	$ -134,819,332	-468,431	-1,315
03/01/2084	$ 147,363,418	746,368	-1,315	$ 147,363,418	746,368	-1,315	$ -135,289,079	-470,064	-1,315

04/01/2084	$ 148,108,471	750,142	-1,315	$ 148,108,471	750,142	-1,315	$ -135,760,457	-471,701	-1,315
05/01/2084	$ 148,857,298	753,934	-1,315	$ 148,857,298	753,934	-1,315	$ -136,233,474	-473,345	-1,315
06/01/2084	$ 149,609,917	757,746	-1,315	$ 149,609,917	757,746	-1,315	$ -136,708,133	-474,994	-1,315
07/01/2084	$ 150,366,349	761,577	-1,315	$ 150,366,349	761,577	-1,315	$ -137,184,442	-476,649	-1,315
08/01/2084	$ 151,126,611	765,428	-1,315	$ 151,126,611	765,428	-1,315	$ -137,662,406	-478,310	-1,315
09/01/2084	$ 151,890,724	769,298	-1,315	$ 151,890,724	769,298	-1,315	$ -138,142,031	-479,976	-1,315
10/01/2084	$ 152,658,707	773,188	-1,315	$ 152,658,707	773,188	-1,315	$ -138,623,322	-481,648	-1,315
11/01/2084	$ 153,430,580	777,097	-1,315	$ 153,430,580	777,097	-1,315	$ -139,106,285	-483,326	-1,315
12/01/2084	$ 154,206,362	781,026	-1,315	$ 154,206,362	781,026	-1,315	$ -139,590,927	-485,010	-1,315
01/01/2085	$ 154,986,074	784,977	-909	$ 154,986,074	784,977	-909	$ -140,077,252	-486,699	-909
02/01/2085	$ 155,770,141	788,948	-909	$ 155,770,141	788,948	-909	$ -140,564,860	-488,393	-909
03/01/2085	$ 156,558,180	792,939	-909	$ 156,558,180	792,939	-909	$ -141,054,163	-490,094	-909
04/01/2085	$ 157,350,210	796,951	-909	$ 157,350,210	796,951	-909	$ -141,545,165	-491,800	-909
05/01/2085	$ 158,146,252	800,982	-909	$ 158,146,252	800,982	-909	$ -142,037,874	-493,511	-909
06/01/2085	$ 158,946,325	805,035	-909	$ 158,946,325	805,035	-909	$ -142,532,294	-495,229	-909
07/01/2085	$ 159,750,451	809,107	-909	$ 159,750,451	809,107	-909	$ -143,028,433	-496,953	-909
08/01/2085	$ 160,558,649	813,201	-909	$ 160,558,649	813,201	-909	$ -143,526,295	-498,683	-909
09/01/2085	$ 161,370,941	817,315	-909	$ 161,370,941	817,315	-909	$ -144,025,887	-500,419	-909
10/01/2085	$ 162,187,347	821,450	-909	$ 162,187,347	821,450	-909	$ -144,527,215	-502,161	-909
11/01/2085	$ 163,007,887	825,606	-909	$ 163,007,887	825,606	-909	$ -145,030,284	-503,909	-909
12/01/2085	$ 163,832,584	829,783	-909	$ 163,832,584	829,783	-909	$ -145,535,102	-505,663	-909
01/01/2086	$ 164,661,458	833,982	-619	$ 164,661,458	833,982	-619	$ -146,041,673	-507,422	-619
02/01/2086	$ 165,494,820	838,202	-619	$ 165,494,820	838,202	-619	$ -146,549,714	-509,187	-619
03/01/2086	$ 166,332,404	842,445	-619	$ 166,332,404	842,445	-619	$ -147,059,521	-510,959	-619
04/01/2086	$ 167,174,229	846,708	-619	$ 167,174,229	846,708	-619	$ -147,571,098	-512,736	-619
05/01/2086	$ 168,020,319	850,994	-619	$ 168,020,319	850,994	-619	$ -148,084,454	-514,520	-619
06/01/2086	$ 168,870,693	855,301	-619	$ 168,870,693	855,301	-619	$ -148,599,592	-516,310	-619
07/01/2086	$ 169,725,375	859,629	-619	$ 169,725,375	859,629	-619	$ -149,116,521	-518,106	-619
08/01/2086	$ 170,584,385	863,980	-619	$ 170,584,385	863,980	-619	$ -149,635,246	-519,908	-619
09/01/2086	$ 171,447,747	868,353	-619	$ 171,447,747	868,353	-619	$ -150,155,773	-521,717	-619
10/01/2086	$ 172,315,481	872,748	-619	$ 172,315,481	872,748	-619	$ -150,678,108	-523,531	-619
11/01/2086	$ 173,187,609	877,165	-619	$ 173,187,609	877,165	-619	$ -151,202,259	-525,353	-619
12/01/2086	$ 174,064,156	881,605	-619	$ 174,064,156	881,605	-619	$ -151,728,230	-527,180	-619
01/01/2087	$ 174,945,141	886,067	-415	$ 174,945,141	886,067	-415	$ -152,256,029	-529,014	-415
02/01/2087	$ 175,830,793	890,553	-415	$ 175,830,793	890,553	-415	$ -152,785,458	-530,853	-415
03/01/2087	$ 176,720,931	895,061	-415	$ 176,720,931	895,061	-415	$ -153,316,726	-532,699	-415
04/01/2087	$ 177,615,578	899,593	-415	$ 177,615,578	899,593	-415	$ -153,849,840	-534,551	-415
05/01/2087	$ 178,514,755	904,147	-415	$ 178,514,755	904,147	-415	$ -154,384,806	-536,410	-415
06/01/2087	$ 179,418,487	908,724	-415	$ 179,418,487	908,724	-415	$ -154,921,631	-538,275	-415
07/01/2087	$ 180,326,796	913,324	-415	$ 180,326,796	913,324	-415	$ -155,460,321	-540,147	-415
08/01/2087	$ 181,239,705	917,948	-415	$ 181,239,705	917,948	-415	$ -156,000,883	-542,025	-415
09/01/2087	$ 182,157,238	922,595	-415	$ 182,157,238	922,595	-415	$ -156,543,323	-543,910	-415
10/01/2087	$ 183,079,419	927,266	-415	$ 183,079,419	927,266	-415	$ -157,087,648	-545,801	-415
11/01/2087	$ 184,006,270	931,960	-415	$ 184,006,270	931,960	-415	$ -157,633,864	-547,699	-415
12/01/2087	$ 184,937,815	936,678	-415	$ 184,937,815	936,678	-415	$ -158,181,977	-549,603	-415
01/01/2088	$ 185,874,078	941,421	-275	$ 185,874,078	941,421	-275	$ -158,731,996	-551,514	-275
02/01/2088	$ 186,815,224	946,188	-275	$ 186,815,224	946,188	-275	$ -159,283,785	-553,431	-275
03/01/2088	$ 187,761,137	950,978	-275	$ 187,761,137	950,978	-275	$ -159,837,491	-555,355	-275
04/01/2088	$ 188,711,840	955,794	-275	$ 188,711,840	955,794	-275	$ -160,393,121	-557,286	-275
05/01/2088	$ 189,667,359	960,633	-275	$ 189,667,359	960,633	-275	$ -160,950,681	-559,223	-275
06/01/2088	$ 190,627,717	965,497	-275	$ 190,627,717	965,497	-275	$ -161,510,179	-561,167	-275
07/01/2088	$ 191,592,939	970,386	-275	$ 191,592,939	970,386	-275	$ -162,071,621	-563,118	-275
08/01/2088	$ 192,563,050	975,299	-275	$ 192,563,050	975,299	-275	$ -162,635,013	-565,075	-275
09/01/2088	$ 193,538,075	980,238	-275	$ 193,538,075	980,238	-275	$ -163,200,363	-567,039	-275
10/01/2088	$ 194,518,037	985,201	-275	$ 194,518,037	985,201	-275	$ -163,767,678	-569,010	-275
11/01/2088	$ 195,502,963	990,190	-275	$ 195,502,963	990,190	-275	$ -164,336,963	-570,988	-275
12/01/2088	$ 196,492,878	995,203	-275	$ 196,492,878	995,203	-275	$ -164,908,227	-572,973	-275
01/01/2089	$ 197,487,806	1,000,243	-181	$ 197,487,806	1,000,243	-181	$ -165,481,475	-574,965	-181
02/01/2089	$ 198,487,868	1,005,308	-181	$ 198,487,868	1,005,308	-181	$ -166,056,621	-576,963	-181
03/01/2089	$ 199,492,995	1,010,399	-181	$ 199,492,995	1,010,399	-181	$ -166,633,765	-578,968	-181
04/01/2089	$ 200,503,212	1,015,515	-181	$ 200,503,212	1,015,515	-181	$ -167,212,915	-580,981	-181
05/01/2089	$ 201,518,547	1,020,658	-181	$ 201,518,547	1,020,658	-181	$ -167,794,076	-583,000	-181
06/01/2089	$ 202,539,023	1,025,826	-181	$ 202,539,023	1,025,826	-181	$ -168,377,257	-585,026	-181
07/01/2089	$ 203,564,669	1,031,021	-181	$ 203,564,669	1,031,021	-181	$ -168,962,465	-587,060	-181
08/01/2089	$ 204,595,509	1,036,242	-181	$ 204,595,509	1,036,242	-181	$ -169,549,705	-589,100	-181
09/01/2089	$ 205,631,570	1,041,490	-181	$ 205,631,570	1,041,490	-181	$ -170,138,986	-591,147	-181
10/01/2089	$ 206,672,878	1,046,764	-181	$ 206,672,878	1,046,764	-181	$ -170,730,314	-593,202	-181
11/01/2089	$ 207,719,461	1,052,064	-181	$ 207,719,461	1,052,064	-181	$ -171,323,697	-595,264	-181
12/01/2089	$ 208,771,344	1,057,392	-181	$ 208,771,344	1,057,392	-181	$ -171,919,142	-597,333	-181
01/01/2090	$ 209,828,555	1,062,747	-117	$ 209,828,555	1,062,747	-117	$ -172,516,655	-599,408	-117
02/01/2090	$ 210,891,185	1,068,129	-117	$ 210,891,185	1,068,129	-117	$ -173,116,181	-601,492	-117
03/01/2090	$ 211,959,196	1,073,538	-117	$ 211,959,196	1,073,538	-117	$ -173,717,789	-603,582	-117
04/01/2090	$ 213,032,617	1,078,975	-117	$ 213,032,617	1,078,975	-117	$ -174,321,488	-605,679	-117
05/01/2090	$ 214,111,475	1,084,439	-117	$ 214,111,475	1,084,439	-117	$ -174,927,285	-607,784	-117

06/01/2090	$	215,195,797	1,089,931	-117	$	215,195,797	1,089,931	-117	$ -175,535,186	-609,896	-117
07/01/2090	$	216,285,611	1,095,451	-117	$	216,285,611	1,095,451	-117	$ -176,145,199	-612,016	-117
08/01/2090	$	217,380,945	1,100,998	-117	$	217,380,945	1,100,998	-117	$ -176,757,332	-614,143	-117
09/01/2090	$	218,481,826	1,106,574	-117	$	218,481,826	1,106,574	-117	$ -177,371,592	-616,277	-117
10/01/2090	$	219,588,283	1,112,178	-117	$	219,588,283	1,112,178	-117	$ -177,987,986	-618,419	-117
11/01/2090	$	220,700,344	1,117,811	-117	$	220,700,344	1,117,811	-117	$ -178,606,521	-620,568	-117
12/01/2090	$	221,818,038	1,123,471	-117	$	221,818,038	1,123,471	-117	$ -179,227,206	-622,724	-117
01/01/2091	$	222,941,392	1,129,161	-75	$	222,941,392	1,129,161	-75	$ -179,850,047	-624,888	-75
02/01/2091	$	224,070,478	1,134,880	-75	$	224,070,478	1,134,880	-75	$ -180,475,010	-627,060	-75
03/01/2091	$	225,205,283	1,140,627	-75	$	225,205,283	1,140,627	-75	$ -181,102,145	-629,239	-75
04/01/2091	$	226,345,836	1,146,404	-75	$	226,345,836	1,146,404	-75	$ -181,731,458	-631,425	-75
05/01/2091	$	227,492,165	1,152,210	-75	$	227,492,165	1,152,210	-75	$ -182,362,959	-633,619	-75
06/01/2091	$	228,644,300	1,158,045	-75	$	228,644,300	1,158,045	-75	$ -182,996,653	-635,821	-75
07/01/2091	$	229,802,270	1,163,910	-75	$	229,802,270	1,163,910	-75	$ -183,632,549	-638,031	-75
08/01/2091	$	230,966,106	1,169,805	-75	$	230,966,106	1,169,805	-75	$ -184,270,655	-640,248	-75
09/01/2091	$	232,135,836	1,175,730	-75	$	232,135,836	1,175,730	-75	$ -184,910,977	-642,472	-75
10/01/2091	$	233,311,490	1,181,684	-75	$	233,311,490	1,181,684	-75	$ -185,553,525	-644,705	-75
11/01/2091	$	234,493,099	1,187,669	-75	$	234,493,099	1,187,669	-75	$ -186,198,304	-646,945	-75
12/01/2091	$	235,680,693	1,193,684	-75	$	235,680,693	1,193,684	-75	$ -186,845,325	-649,193	-75
01/01/2092	$	236,874,301	1,199,729	-48	$	236,874,301	1,199,729	-48	$ -187,494,593	-651,449	-48
02/01/2092	$	238,073,983	1,205,805	-48	$	238,073,983	1,205,805	-48	$ -188,146,090	-653,713	-48
03/01/2092	$	239,279,740	1,211,912	-48	$	239,279,740	1,211,912	-48	$ -188,799,851	-655,984	-48
04/01/2092	$	240,491,604	1,218,050	-48	$	240,491,604	1,218,050	-48	$ -189,455,883	-658,264	-48
05/01/2092	$	241,709,606	1,224,219	-48	$	241,709,606	1,224,219	-48	$ -190,114,195	-660,551	-48
06/01/2092	$	242,933,777	1,230,419	-48	$	242,933,777	1,230,419	-48	$ -190,774,794	-662,846	-48
07/01/2092	$	244,164,149	1,236,651	-48	$	244,164,149	1,236,651	-48	$ -191,437,688	-665,149	-48
08/01/2092	$	245,400,752	1,242,914	-48	$	245,400,752	1,242,914	-48	$ -192,102,885	-667,461	-48
09/01/2092	$	246,643,618	1,249,209	-48	$	246,643,618	1,249,209	-48	$ -192,770,394	-669,780	-48
10/01/2092	$	247,892,779	1,255,536	-48	$	247,892,779	1,255,536	-48	$ -193,440,222	-672,107	-48
11/01/2092	$	249,148,267	1,261,895	-48	$	249,148,267	1,261,895	-48	$ -194,112,377	-674,443	-48
12/01/2092	$	250,410,114	1,268,286	-48	$	250,410,114	1,268,286	-48	$ -194,786,867	-676,786	-48
01/01/2093	$	251,678,351	1,274,709	-29	$	251,678,351	1,274,709	-29	$ -195,463,701	-679,138	-29
02/01/2093	$	252,953,032	1,281,165	-29	$	252,953,032	1,281,165	-29	$ -196,142,868	-681,497	-29
03/01/2093	$	254,234,168	1,287,654	-29	$	254,234,168	1,287,654	-29	$ -196,824,394	-683,865	-29
04/01/2093	$	255,521,793	1,294,176	-29	$	255,521,793	1,294,176	-29	$ -197,508,289	-686,242	-29
05/01/2093	$	256,815,940	1,300,730	-29	$	256,815,940	1,300,730	-29	$ -198,194,560	-688,626	-29
06/01/2093	$	258,116,641	1,307,318	-29	$	258,116,641	1,307,318	-29	$ -198,883,215	-691,019	-29
07/01/2093	$	259,423,930	1,313,939	-29	$	259,423,930	1,313,939	-29	$ -199,574,262	-693,420	-29
08/01/2093	$	260,737,840	1,320,594	-29	$	260,737,840	1,320,594	-29	$ -200,267,711	-695,829	-29
09/01/2093	$	262,058,405	1,327,282	-29	$	262,058,405	1,327,282	-29	$ -200,963,569	-698,247	-29
10/01/2093	$	263,385,659	1,334,005	-29	$	263,385,659	1,334,005	-29	$ -201,661,845	-700,673	-29
11/01/2093	$	264,719,635	1,340,761	-29	$	264,719,635	1,340,761	-29	$ -202,362,548	-703,108	-29
12/01/2093	$	266,060,367	1,347,552	-29	$	266,060,367	1,347,552	-29	$ -203,065,684	-705,551	-29
01/01/2094	$	267,407,890	1,354,377	-18	$	267,407,890	1,354,377	-18	$ -203,771,264	-708,002	-18
02/01/2094	$	268,762,248	1,361,236	-18	$	268,762,248	1,361,236	-18	$ -204,479,284	-710,462	-18
03/01/2094	$	270,123,467	1,368,131	-18	$	270,123,467	1,368,131	-18	$ -205,189,765	-712,931	-18
04/01/2094	$	271,491,580	1,375,060	-18	$	271,491,580	1,375,060	-18	$ -205,902,713	-715,408	-18
05/01/2094	$	272,866,622	1,382,024	-18	$	272,866,622	1,382,024	-18	$ -206,618,139	-717,894	-18
06/01/2094	$	274,248,628	1,389,024	-18	$	274,248,628	1,389,024	-18	$ -207,336,051	-720,388	-18
07/01/2094	$	275,637,634	1,396,059	-18	$	275,637,634	1,396,059	-18	$ -208,056,457	-722,891	-18
08/01/2094	$	277,033,675	1,403,130	-18	$	277,033,675	1,403,130	-18	$ -208,779,366	-725,403	-18
09/01/2094	$	278,436,787	1,410,236	-18	$	278,436,787	1,410,236	-18	$ -209,504,787	-727,923	-18
10/01/2094	$	279,847,005	1,417,379	-18	$	279,847,005	1,417,379	-18	$ -210,232,729	-730,453	-18
11/01/2094	$	281,264,366	1,424,558	-18	$	281,264,366	1,424,558	-18	$ -210,963,199	-732,991	-18
12/01/2094	$	282,688,905	1,431,773	-18	$	282,688,905	1,431,773	-18	$ -211,696,208	-735,537	-18
01/01/2095	$	284,120,660	1,439,024	-11	$	284,120,660	1,439,024	-11	$ -212,431,763	-738,093	-11
02/01/2095	$	285,559,673	1,446,313	-11	$	285,559,673	1,446,313	-11	$ -213,169,867	-740,658	-11
03/01/2095	$	287,005,975	1,453,638	-11	$	287,005,975	1,453,638	-11	$ -213,910,536	-743,231	-11
04/01/2095	$	288,459,602	1,461,000	-11	$	288,459,602	1,461,000	-11	$ -214,653,778	-745,813	-11
05/01/2095	$	289,920,591	1,468,400	-11	$	289,920,591	1,468,400	-11	$ -215,399,603	-748,405	-11
06/01/2095	$	291,388,980	1,475,837	-11	$	291,388,980	1,475,837	-11	$ -216,148,018	-751,005	-11
07/01/2095	$	292,864,806	1,483,312	-11	$	292,864,806	1,483,312	-11	$ -216,899,035	-753,615	-11
08/01/2095	$	294,348,107	1,490,825	-11	$	294,348,107	1,490,825	-11	$ -217,652,660	-756,233	-11
09/01/2095	$	295,838,920	1,498,375	-11	$	295,838,920	1,498,375	-11	$ -218,408,904	-758,861	-11
10/01/2095	$	297,337,285	1,505,964	-11	$	297,337,285	1,505,964	-11	$ -219,167,776	-761,497	-11
11/01/2095	$	298,843,238	1,513,592	-11	$	298,843,238	1,513,592	-11	$ -219,929,284	-764,143	-11
12/01/2095	$	300,356,819	1,521,258	-11	$	300,356,819	1,521,258	-11	$ -220,693,439	-766,798	-11
01/01/2096	$	301,878,065	1,528,963	-6	$	301,878,065	1,528,963	-6	$ -221,460,248	-769,463	-6
02/01/2096	$	303,407,022	1,536,706	-6	$	303,407,022	1,536,706	-6	$ -222,229,717	-772,136	-6
03/01/2096	$	304,943,722	1,544,490	-6	$	304,943,722	1,544,490	-6	$ -223,001,859	-774,819	-6
04/01/2096	$	306,488,206	1,552,312	-6	$	306,488,206	1,552,312	-6	$ -223,776,683	-777,511	-6
05/01/2096	$	308,040,512	1,560,174	-6	$	308,040,512	1,560,174	-6	$ -224,554,200	-780,212	-6
06/01/2096	$	309,600,680	1,568,076	-6	$	309,600,680	1,568,076	-6	$ -225,334,419	-782,923	-6
07/01/2096	$	311,168,751	1,576,018	-6	$	311,168,751	1,576,018	-6	$ -226,117,348	-785,644	-6

08/01/2096	$	312,744,763	1,584,001	-6	$	312,744,763	1,584,001	-6	$ -226,902,998	-788,373	-6
09/01/2096	$	314,328,758	1,592,023	-6	$	314,328,758	1,592,023	-6	$ -227,691,377	-791,113	-6
10/01/2096	$	315,920,775	1,600,087	-6	$	315,920,775	1,600,087	-6	$ -228,482,496	-793,861	-6
11/01/2096	$	317,520,855	1,608,191	-6	$	317,520,855	1,608,191	-6	$ -229,276,363	-796,620	-6
12/01/2096	$	319,129,040	1,616,336	-6	$	319,129,040	1,616,336	-6	$ -230,072,989	-799,387	-6
01/01/2097	$	320,745,370	1,624,522	-3	$	320,745,370	1,624,522	-3	$ -230,872,382	-802,165	-3
02/01/2097	$	322,369,889	1,632,750	-3	$	322,369,889	1,632,750	-3	$ -231,674,550	-804,952	-3
03/01/2097	$	324,002,637	1,641,020	-3	$	324,002,637	1,641,020	-3	$ -232,479,505	-807,749	-3
04/01/2097	$	325,643,654	1,649,331	-3	$	325,643,654	1,649,331	-3	$ -233,287,257	-810,555	-3
05/01/2097	$	327,292,982	1,657,685	-3	$	327,292,982	1,657,685	-3	$ -234,097,815	-813,372	-3
06/01/2097	$	328,950,664	1,666,081	-3	$	328,950,664	1,666,081	-3	$ -234,911,190	-816,198	-3
07/01/2097	$	330,616,742	1,674,519	-3	$	330,616,742	1,674,519	-3	$ -235,727,391	-819,034	-3
08/01/2097	$	332,291,258	1,683,000	-3	$	332,291,258	1,683,000	-3	$ -236,546,427	-821,879	-3
09/01/2097	$	333,974,255	1,691,524	-3	$	333,974,255	1,691,524	-3	$ -237,368,310	-824,735	-3
10/01/2097	$	335,665,777	1,700,092	-3	$	335,665,777	1,700,092	-3	$ -238,193,048	-827,601	-3
11/01/2097	$	337,365,865	1,708,702	-3	$	337,365,865	1,708,702	-3	$ -239,020,651	-830,476	-3
12/01/2097	$	339,074,565	1,717,357	-3	$	339,074,565	1,717,357	-3	$ -239,851,130	-833,362	-3
01/01/2098	$	340,791,919	1,726,055	-2	$	340,791,919	1,726,055	-2	$ -240,684,495	-836,257	-2
02/01/2098	$	342,517,971	1,734,797	-2	$	342,517,971	1,734,797	-2	$ -241,520,754	-839,163	-2
03/01/2098	$	344,252,766	1,743,583	-2	$	344,252,766	1,743,583	-2	$ -242,359,919	-842,078	-2
04/01/2098	$	345,996,348	1,752,414	-2	$	345,996,348	1,752,414	-2	$ -243,201,999	-845,004	-2
05/01/2098	$	347,748,760	1,761,290	-2	$	347,748,760	1,761,290	-2	$ -244,047,005	-847,940	-2
06/01/2098	$	349,510,048	1,770,211	-2	$	349,510,048	1,770,211	-2	$ -244,894,947	-850,886	-2
07/01/2098	$	351,280,257	1,779,177	-2	$	351,280,257	1,779,177	-2	$ -245,745,836	-853,843	-2
08/01/2098	$	353,059,432	1,788,188	-2	$	353,059,432	1,788,188	-2	$ -246,599,680	-856,809	-2
09/01/2098	$	354,847,617	1,797,245	-2	$	354,847,617	1,797,245	-2	$ -247,456,492	-859,786	-2
10/01/2098	$	356,644,860	1,806,347	-2	$	356,644,860	1,806,347	-2	$ -248,316,280	-862,774	-2
11/01/2098	$	358,451,205	1,815,496	-2	$	358,451,205	1,815,496	-2	$ -249,179,056	-865,771	-2
12/01/2098	$	360,266,699	1,824,691	-2	$	360,266,699	1,824,691	-2	$ -250,044,829	-868,780	-2
01/01/2099	$	362,091,389	1,833,933	-1	$	362,091,389	1,833,933	-1	$ -250,913,611	-871,798	-1
02/01/2099	$	363,925,321	1,843,222	-1	$	363,925,321	1,843,222	-1	$ -251,785,410	-874,827	-1
03/01/2099	$	365,768,542	1,852,557	-1	$	365,768,542	1,852,557	-1	$ -252,660,238	-877,867	-1
04/01/2099	$	367,621,098	1,861,940	-1	$	367,621,098	1,861,940	-1	$ -253,538,106	-880,917	-1
05/01/2099	$	369,483,037	1,871,371	-1	$	369,483,037	1,871,371	-1	$ -254,419,023	-883,978	-1
06/01/2099	$	371,354,407	1,880,849	-1	$	371,354,407	1,880,849	-1	$ -255,303,002	-887,049	-1
07/01/2099	$	373,235,254	1,890,375	-1	$	373,235,254	1,890,375	-1	$ -256,190,052	-890,131	-1
08/01/2099	$	375,125,628	1,899,949	-1	$	375,125,628	1,899,949	-1	$ -257,080,184	-893,224	-1
09/01/2099	$	377,025,577	1,909,572	-1	$	377,025,577	1,909,572	-1	$ -257,973,409	-896,327	-1
10/01/2099	$	378,935,148	1,919,244	-1	$	378,935,148	1,919,244	-1	$ -258,869,737	-899,442	-1
11/01/2099	$	380,854,391	1,928,965	-1	$	380,854,391	1,928,965	-1	$ -259,769,180	-902,567	-1
12/01/2099	$	382,783,355	1,938,735	-1	$	382,783,355	1,938,735	-1	$ -260,671,748	-905,703	-1
01/01/2100	$	384,722,088	1,948,554	0	$	384,722,088	1,948,554	0	$ -261,577,451	-908,850	0
02/01/2100	$	386,670,642	1,958,423	0	$	386,670,642	1,958,423	0	$ -262,486,301	-912,007	0
03/01/2100	$	388,629,065	1,968,342	0	$	388,629,065	1,968,342	0	$ -263,398,308	-915,176	0
04/01/2100	$	390,597,407	1,978,311	0	$	390,597,407	1,978,311	0	$ -264,313,484	-918,356	0
05/01/2100	$	392,575,719	1,988,331	0	$	392,575,719	1,988,331	0	$ -265,231,840	-921,547	0
06/01/2100	$	394,564,050	1,998,402	0	$	394,564,050	1,998,402	0	$ -266,153,387	-924,749	0
07/01/2100	$	396,562,452	2,008,523	0	$	396,562,452	2,008,523	0	$ -267,078,135	-927,962	0
08/01/2100	$	398,570,975	2,018,696	0	$	398,570,975	2,018,696	0	$ -268,006,097	-931,186	0
09/01/2100	$	400,589,671	2,028,921	0	$	400,589,671	2,028,921	0	$ -268,937,283	-934,421	0
10/01/2100	$	402,618,592	2,039,197	0	$	402,618,592	2,039,197	0	$ -269,871,704	-937,668	0
11/01/2100	$	404,657,788	2,049,525	0	$	404,657,788	2,049,525	0	$ -270,809,372	-940,926	0
12/01/2100	$	406,707,313	2,059,905	0	$	406,707,313	2,059,905	0	$ -271,750,298	-944,195	0
01/01/2101	$	408,767,219	2,070,338	0	$	408,767,219	2,070,338	0	$ -272,694,493	-947,476	0