UNIVERSITY OF CALIFORNIA RETIREMENT PLAN

Increase in Benefits vs Increase in Cost-of-Living

For Annuitants Whose Benefit Commenced	Number of Annuitants* (7/2 to 7/1)	Increase in Benefits: Auto-matic	Increase in Benefits: Ad Hoc	Increase in Benefits: Total	CPI ** (preceding February): Old Basis	CPI ** (preceding February): New Basis	CPI ** (preceding February): New Basis-2	Increase in CPI ***	Cumulative Increase in CPI	Retained Purchasing Power	As of July 1, 2023: Inflation Bank	As of July 1, 2023: COLA Bank	As of July 1, 2023: COLA Granted
On or before July 1, 1961	-	212.56%	194.45%	820.31%	89.30	--	--	0.00%	1006.80%	83.15%	20.26%	0.00%	2.90%
July 2, 1961 to December 31, 1961	-	212.55%	194.46%	820.34%	89.30	--	--	0.00%	1006.80%	83.15%	20.26%	0.00%	2.90%
January 1, 1962 to January 1, 1962	-	212.55%	194.44%	820.28%	89.30	--	--	0.90%	1006.80%	83.15%	20.27%	0.00%	2.90%
January 2, 1962 to July 1, 1962	1	212.55%	191.83%	812.11%	90.10	--	--	0.00%	996.97%	83.15%	20.27%	0.00%	2.90%
July 2, 1962 to December 31, 1962	-	212.55%	191.84%	812.16%	90.10	--	--	1.22%	996.97%	83.15%	20.26%	0.00%	2.90%
January 1, 1963 to July 1, 1963	-	212.55%	188.31%	801.11%	91.20	--	--	0.00%	983.74%	83.15%	20.27%	0.00%	2.90%
July 2, 1963 to December 31, 1963	1	212.55%	188.32%	801.15%	91.20	--	--	1.43%	983.74%	83.15%	20.26%	0.00%	2.90%
January 1, 1964 to July 1, 1964	-	212.55%	184.28%	788.52%	92.50	--	--	0.00%	968.51%	83.15%	20.26%	0.00%	2.90%
July 2, 1964 to December 31, 1964	-	212.55%	184.26%	788.45%	92.50	--	--	2.59%	968.51%	83.15%	20.27%	0.00%	2.90%
January 1, 1965 to July 1, 1965	-	212.55%	177.07%	766.00%	94.90	--	--	0.00%	941.49%	83.15%	20.27%	0.00%	2.90%
July 2, 1965 to December 31, 1965	1	212.55%	177.08%	766.00%	94.90	--	--	1.90%	941.49%	83.15%	20.26%	0.00%	2.90%
January 1, 1966 to July 1, 1966	1	212.55%	171.90%	749.84%	96.70	--	--	0.00%	922.10%	83.15%	20.27%	0.00%	2.90%
July 2, 1966 to December 31, 1966	-	212.55%	171.93%	749.93%	96.70	--	--	1.86%	922.10%	83.15%	20.26%	0.00%	2.90%
January 1, 1967 to July 1, 1967	-	212.55%	166.93%	734.29%	98.50	--	--	4.67%	903.43%	83.14%	20.27%	0.00%	2.90%
July 2, 1967 to July 1, 1968	1	212.55%	155.03%	697.10%	103.10	--	--	4.75%	858.66%	83.15%	20.27%	0.00%	2.90%
July 2, 1968 to July 1, 1969	4	206.42%	148.33%	660.94%	108.00	--	--	5.00%	815.16%	83.15%	20.27%	0.00%	2.90%
July 2, 1969 to July 1, 1970	2	200.41%	141.23%	624.69%	113.40	--	--	4.06%	771.58%	83.15%	20.27%	0.00%	2.90%
July 2, 1970 to July 1, 1971	8	194.52%	136.47%	596.46%	118.00	--	--	3.47%	737.60%	83.15%	20.27%	0.00%	2.90%
July 2, 1971 to July 1, 1972	5	188.75%	133.08%	573.01%	122.10	--	--	4.50%	709.48%	83.14%	20.28%	0.00%	2.90%
July 2, 1972 to July 1, 1973	10	183.09%	127.52%	544.06%	127.60	--	--	0.00%	674.59%	83.15%	20.27%	0.00%	2.90%
July 2, 1973 to January 1, 1974	4	177.54%	132.08%	544.09%	127.60	--	--	8.46%	674.59%	83.15%	20.26%	0.00%	2.90%
January 2, 1974 to June 30, 1974	4	177.54%	113.94%	493.77%	138.40	--	--	0.00%	614.14%	83.14%	20.27%	0.00%	2.90%
July 1, 1974 to July 1, 1974	3	177.54%	113.96%	493.81%	138.40	--	--	12.07%	614.14%	83.15%	20.26%	0.00%	2.90%
July 2, 1974 to July 1, 1975	19	172.09%	94.73%	429.84%	155.10	--	--	6.19%	537.25%	83.15%	20.27%	0.00%	2.90%
July 2, 1975 to July 1, 1976	19	166.76%	87.04%	398.94%	164.70	--	--	7.16%	500.11%	83.14%	20.28%	0.00%	2.90%
July 2, 1976 to July 1, 1977	26	161.53%	78.03%	365.61%	176.50	--	--	6.43%	459.99%	83.15%	20.27%	0.00%	2.90%
July 2, 1977 to July 1, 1978	30	156.40%	70.63%	337.49%	187.85	--	--	8.01%	426.15%	83.15%	20.27%	0.00%	2.90%
July 2, 1978 to July 1, 1979	35	151.37%	61.13%	305.03%	202.90	--	--	0.00%	387.12%	83.15%	20.27%	0.00%	2.90%
July 2, 1979 to December 31, 1979	15	146.44%	64.36%	305.06%	202.90	--	--	0.00%	387.12%	83.15%	20.26%	0.00%	2.90%
January 1, 1980 to January 1, 1980	4	146.44%	64.36%	305.06%	202.90	--	--	17.87%	387.12%	83.15%	20.26%	0.00%	2.90%
January 2, 1980 to July 1, 1980	25	146.44%	39.43%	243.61%	239.15	--	--	0.00%	313.29%	83.14%	20.28%	0.00%	2.90%
July 2, 1980 to December 31, 1980	38	141.61%	42.23%	243.64%	239.15	--	--	9.16%	313.29%	83.15%	20.27%	0.00%	2.90%
January 1, 1981 to July 1, 1981	42	141.61%	30.30%	214.83%	261.05	--	--	11.32%	278.61%	83.15%	20.26%	0.00%	2.90%
July 2, 1981 to July 1, 1982	87	136.82%	19.41%	182.79%	290.60	--	--	0.50%	240.11%	83.14%	20.27%	0.00%	2.90%
July 2, 1982 to July 1, 1983	97	132.23%	21.17%	181.40%	292.05	--	--	4.76%	238.43%	83.15%	20.26%	0.00%	2.90%
July 2, 1983 to July 1, 1984	126	127.16%	18.24%	168.60%	305.95	--	--	5.05%	223.05%	83.15%	20.27%	0.00%	2.90%
July 2, 1984 to July 1, 1985	135	121.95%	15.21%	155.70%	321.40	--	--	3.87%	207.52%	83.15%	20.27%	0.00%	2.90%
July 2, 1985 to July 1, 1986	186	117.60%	13.12%	146.14%	333.85	--	--	2.98%	196.05%	83.14%	20.28%	0.00%	2.90%

UNIVERSITY OF CALIFORNIA RETIREMENT PLAN

Increase in Benefits vs Increase in Cost-of-Living

For Annuitants Whose Benefit Commenced			Number of Annuitants* (7/2 to 7/1)	Increase in Benefits Auto-matic	Ad Hoc	Total	CPI ** (preceding February) Old Basis	New Basis	New Basis-2	Increase in CPI ***	Cumulative Increase in CPI	Retained Purchasing Power	As of July 1, 2023 Inflation Bank	COLA Bank	COLA Granted
July 2, 1986	to	July 1, 1987	258	113.33%	12.04%	139.01%	343.80	114.05	--	4.16%	187.49%	83.14%	20.28%	0.00%	2.90%
July 2, 1987	to	July 1, 1988	333	109.04%	9.76%	129.45%	--	118.80	--	5.01%	175.99%	83.14%	20.29%	0.00%	2.90%
July 2, 1988	to	July 1, 1989	370	104.26%	6.97%	118.50%	--	124.75	--	5.33%	162.83%	83.14%	20.29%	0.00%	2.90%
July 2, 1989	to	July 1, 1990	664	99.40%	4.04%	107.45%	--	131.40	--	5.02%	149.53%	83.14%	20.28%	0.00%	2.90%
July 2, 1990	to	July 1, 1991	1,752	94.84%	1.38%	97.53%	--	138.00	--	3.59%	137.59%	83.14%	20.28%	0.00%	2.90%
July 2, 1991	to	July 1, 1992	414	91.02%	0.00%	91.02%	--	142.95	--	3.36%	129.36%	83.28%	20.07%	0.00%	2.90%
July 2, 1992	to	July 1, 1993	1,512	87.26%	0.00%	87.26%	--	147.75	--	1.39%	121.91%	84.39%	18.50%	0.00%	2.90%
July 2, 1993	to	July 1, 1994	4,148	83.60%	0.00%	83.60%	--	149.80	--	1.80%	118.88%	83.88%	19.22%	0.00%	2.90%
July 2, 1994	to	July 1, 1995	424	80.00%	0.00%	80.00%	--	152.50	--	1.44%	115.00%	83.72%	19.45%	0.00%	2.90%
July 2, 1995	to	July 1, 1996	617	76.47%	0.00%	76.47%	--	154.70	--	2.52%	111.94%	83.26%	20.10%	0.00%	2.90%
July 2, 1996	to	July 1, 1997	856	73.01%	0.00%	73.01%	--	158.60	--	2.40%	106.73%	83.69%	19.49%	0.00%	2.90%
July 2, 1997	to	July 1, 1998	966	69.62%	0.00%	69.62%	--	162.40	162.15	2.99%	101.89%	84.01%	19.03%	0.00%	2.90%
July 2, 1998	to	July 1, 1999	1,157	66.30%	0.00%	66.30%	--	--	167.00	3.50%	96.03%	84.83%	17.88%	0.00%	2.90%
July 2, 1999	to	July 1, 2000	1,265	63.03%	0.00%	63.03%	--	--	172.85	5.09%	89.40%	86.08%	16.17%	0.00%	2.90%
July 2, 2000	to	July 1, 2001	1,747	58.56%	0.00%	58.56%	--	--	181.65	2.23%	80.22%	87.98%	13.66%	0.00%	2.90%
July 2, 2001	to	July 1, 2002	1,727	55.45%	0.00%	55.45%	--	--	185.70	3.45%	76.29%	88.18%	13.40%	0.00%	2.90%
July 2, 2002	to	July 1, 2003	1,955	52.39%	0.00%	52.39%	--	--	192.10	1.04%	70.42%	89.42%	11.83%	0.00%	2.90%
July 2, 2003	to	July 1, 2004	2,477	49.42%	0.00%	49.42%	--	--	194.10	2.68%	68.66%	88.59%	12.88%	0.00%	2.90%
July 2, 2004	to	July 1, 2005	3,075	46.49%	0.00%	46.49%	--	--	199.30	4.01%	64.26%	89.18%	12.13%	0.00%	2.90%
July 2, 2005	to	July 1, 2006	3,489	43.60%	0.00%	43.60%	--	--	207.30	3.34%	57.92%	90.93%	9.97%	0.00%	2.90%
July 2, 2006	to	July 1, 2007	2,696	40.78%	0.00%	40.78%	--	--	214.224	2.94%	52.82%	92.12%	8.55%	0.00%	2.90%
July 2, 2007	to	July 1, 2008	3,074	38.01%	0.00%	38.01%	--	--	220.522	0.58%	48.45%	92.96%	7.57%	0.00%	2.90%
July 2, 2008	to	July 1, 2009	2,180	35.33%	0.00%	35.33%	--	--	221.803	1.61%	47.60%	91.69%	9.07%	0.00%	2.90%
July 2, 2009	to	July 1, 2010	2,913	32.66%	0.00%	32.66%	--	--	225.383	1.98%	45.25%	91.33%	9.49%	0.00%	2.90%
July 2, 2010	to	July 1, 2011	3,133	30.07%	0.00%	30.07%	--	--	229.855	2.55%	42.43%	91.33%	9.50%	0.00%	2.90%
July 2, 2011	to	July 1, 2012	3,349	27.50%	0.00%	27.50%	--	--	235.709	2.34%	38.89%	91.80%	8.93%	0.00%	2.90%
July 2, 2012	to	July 1, 2013	3,620	25.02%	0.00%	25.02%	--	--	241.215	1.50%	35.72%	92.11%	8.56%	0.00%	2.90%
July 2, 2013	to	July 1, 2014	3,466	22.56%	0.00%	22.56%	--	--	244.837	1.33%	33.71%	91.66%	9.10%	0.00%	2.90%
July 2, 2014	to	July 1, 2015	4,075	20.16%	0.00%	20.16%	--	--	248.104	2.72%	31.95%	91.06%	9.81%	0.00%	2.90%
July 2, 2015	to	July 1, 2016	3,902	17.80%	0.00%	17.80%	--	--	254.857	3.09%	28.45%	91.71%	9.04%	0.00%	2.90%
July 2, 2016	to	July 1, 2017	3,995	15.49%	0.00%	15.49%	--	--	262.721	3.59%	24.61%	92.68%	7.89%	0.00%	2.90%
July 2, 2017	to	July 1, 2018	4,036	13.23%	0.00%	13.23%	--	--	272.160	3.03%	20.29%	94.13%	6.23%	0.00%	2.90%
July 2, 2018	to	July 1, 2019	4,073	11.01%	0.00%	11.01%	--	--	280.418	3.12%	16.74%	95.09%	5.17%	0.00%	2.90%
July 2, 2019	to	July 1, 2020	3,501	8.81%	0.00%	8.81%	--	--	289.174	1.28%	13.21%	96.12%	4.04%	0.00%	2.90%
July 2, 2020	to	July 1, 2021	3,937	6.70%	0.00%	6.70%	--	--	292.867	6.25%	11.78%	95.45%	4.77%	0.00%	2.90%
July 2, 2021	to	July 1, 2022	3,274	2.90%	0.00%	2.90%	--	--	311.180	5.20%	5.20%	97.81%	2.24%	0.00%	2.90%
July 2, 2022	to	July 1, 2023	--	0.00%	0.00%	0.00%	--	--	327.372	--	--	--	--	--	--

* Excludes deferred beneficiaries.

** Beginning in 1988, the CPI index shifted to a 1982-84 reference base year (New Basis). Previously, the index used a 1967 base year (Old Basis). For comparison purposes, the prior year has been rebased to 1982-84. Beginning in 1998, the CPI index reflects a different market basket of goods. This CPI change first takes effect for the 1999 COLA.

*** CPI Increase shown is for the year following retirement.