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, 2022 Inflation Bank	COLA Bank	COLA Granted
On or before July 1, 1961			-	203.75%	159.11%	687.03%	89.30	--	--	0.00%	952.06%	74.81%	33.67%	0.00%	3.69%
July 2, 1961	to	December 31, 1961	-	203.74%	159.12%	687.05%	89.30	--	--	0.00%	952.06%	74.81%	33.67%	0.00%	3.69%
January 1, 1962	to	January 1, 1962	-	203.74%	159.10%	687.00%	89.30	--	--	0.90%	952.06%	74.81%	33.68%	0.00%	3.69%
January 2, 1962	to	July 1, 1962	1	203.74%	156.80%	680.01%	90.10	--	--	0.00%	942.72%	74.81%	33.68%	0.00%	3.69%
July 2, 1962	to	December 31, 1962	-	203.74%	156.81%	680.05%	90.10	--	--	1.22%	942.72%	74.81%	33.67%	0.00%	3.69%
January 1, 1963	to	July 1, 1963	-	203.74%	153.70%	670.60%	91.20	--	--	0.00%	930.14%	74.81%	33.68%	0.00%	3.69%
July 2, 1963	to	December 31, 1963	-	203.74%	153.72%	670.64%	91.20	--	--	1.43%	930.14%	74.81%	33.67%	0.00%	3.69%
January 1, 1964	to	July 1, 1964	-	203.74%	150.16%	659.83%	92.50	--	--	0.00%	915.66%	74.81%	33.67%	0.00%	3.69%
July 2, 1964	to	December 31, 1964	-	203.74%	150.14%	659.78%	92.50	--	--	2.59%	915.66%	74.81%	33.68%	0.00%	3.69%
January 1, 1965	to	July 1, 1965	-	203.74%	143.82%	640.57%	94.90	--	--	0.00%	889.98%	74.81%	33.68%	0.00%	3.69%
July 2, 1965	to	December 31, 1965	-	203.74%	143.82%	640.58%	94.90	--	--	1.90%	889.98%	74.81%	33.68%	0.00%	3.69%
January 1, 1966	to	July 1, 1966	-	203.74%	139.27%	626.76%	96.70	--	--	0.00%	871.55%	74.80%	33.68%	0.00%	3.69%
July 2, 1966	to	December 31, 1966	-	203.74%	139.29%	626.83%	96.70	--	--	1.86%	871.55%	74.81%	33.67%	0.00%	3.69%
January 1, 1967	to	July 1, 1967	-	203.74%	134.89%	613.46%	98.50	--	--	4.67%	853.79%	74.80%	33.69%	0.00%	3.69%
July 2, 1967	to	July 1, 1968	-	203.74%	124.42%	581.66%	103.10	--	--	4.75%	811.24%	74.81%	33.68%	0.00%	3.69%
July 2, 1968	to	July 1, 1969	2	197.79%	118.52%	550.74%	108.00	--	--	5.00%	769.90%	74.81%	33.68%	0.00%	3.69%
July 2, 1969	to	July 1, 1970	1	191.95%	112.28%	519.73%	113.40	--	--	4.06%	728.47%	74.80%	33.68%	0.00%	3.69%
July 2, 1970	to	July 1, 1971	5	186.22%	108.09%	495.59%	118.00	--	--	3.47%	696.18%	74.81%	33.68%	0.00%	3.69%
July 2, 1971	to	July 1, 1972	2	180.61%	105.10%	475.54%	122.10	--	--	4.50%	669.44%	74.80%	33.69%	0.00%	3.69%
July 2, 1972	to	July 1, 1973	7	175.11%	100.21%	450.79%	127.60	--	--	0.00%	636.27%	74.81%	33.68%	0.00%	3.69%
July 2, 1973	to	January 1, 1974	-	169.71%	104.22%	450.81%	127.60	--	--	8.46%	636.27%	74.81%	33.67%	0.00%	3.69%
January 2, 1974	to	June 30, 1974	-	169.71%	88.26%	407.77%	138.40	--	--	0.00%	578.82%	74.80%	33.69%	0.00%	3.69%
July 1, 1974	to	July 1, 1974	9	169.71%	88.28%	407.81%	138.40	--	--	12.07%	578.82%	74.81%	33.68%	0.00%	3.69%
July 2, 1974	to	July 1, 1975	8	164.43%	71.36%	353.11%	155.10	--	--	6.19%	505.73%	74.80%	33.68%	0.00%	3.69%
July 2, 1975	to	July 1, 1976	10	159.24%	64.59%	326.68%	164.70	--	--	7.16%	470.42%	74.80%	33.69%	0.00%	3.69%
July 2, 1976	to	July 1, 1977	21	154.16%	56.66%	298.17%	176.50	--	--	6.43%	432.29%	74.80%	33.68%	0.00%	3.69%
July 2, 1977	to	July 1, 1978	29	149.17%	50.15%	274.13%	187.85	--	--	8.01%	400.13%	74.81%	33.68%	0.00%	3.69%
July 2, 1978	to	July 1, 1979	30	144.29%	41.79%	246.37%	202.90	--	--	0.00%	363.03%	74.81%	33.68%	0.00%	3.69%
July 2, 1979	to	December 31, 1979	-	139.50%	44.63%	246.40%	202.90	--	--	0.00%	363.03%	74.81%	33.67%	0.00%	3.69%
January 1, 1980	to	January 1, 1980	-	139.50%	44.63%	246.39%	202.90	--	--	17.87%	363.03%	74.81%	33.67%	0.00%	3.69%
January 2, 1980	to	July 1, 1980	41	139.50%	22.69%	193.85%	239.15	--	--	0.00%	292.84%	74.80%	33.69%	0.00%	3.69%
July 2, 1980	to	December 31, 1980	-	134.80%	25.16%	193.87%	239.15	--	--	9.16%	292.84%	74.81%	33.68%	0.00%	3.69%
January 1, 1981	to	July 1, 1981	71	134.80%	14.66%	169.23%	261.05	--	--	11.32%	259.89%	74.81%	33.67%	0.00%	3.69%
July 2, 1981	to	July 1, 1982	88	130.14%	5.08%	141.83%	290.60	--	--	0.50%	223.29%	74.80%	33.68%	0.00%	3.69%
July 2, 1982	to	July 1, 1983	114	125.68%	6.63%	140.65%	292.05	--	--	4.76%	221.69%	74.81%	33.68%	0.00%	3.69%
July 2, 1983	to	July 1, 1984	124	120.76%	4.05%	129.70%	305.95	--	--	5.05%	207.07%	74.80%	33.68%	0.00%	3.69%
July 2, 1984	to	July 1, 1985	150	115.69%	1.38%	118.67%	321.40	--	--	3.87%	192.31%	74.81%	33.68%	0.00%	3.69%

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, 2022 Inflation Bank	COLA Bank	COLA Granted
July 2, 1985	to	July 1, 1986	192	111.46%	0.00%	111.46%	333.85	--	--	2.98%	181.41%	75.14%	33.08%	0.00%	3.69%
July 2, 1986	to	July 1, 1987	272	107.32%	0.00%	107.32%	343.80	114.05	--	4.16%	173.27%	75.87%	31.81%	0.00%	3.69%
July 2, 1987	to	July 1, 1988	335	103.15%	0.00%	103.15%	--	118.80	--	5.01%	162.34%	77.44%	29.13%	0.00%	3.69%
July 2, 1988	to	July 1, 1989	393	98.51%	0.00%	98.51%	--	124.75	--	5.33%	149.83%	79.46%	25.85%	0.00%	3.69%
July 2, 1989	to	July 1, 1990	675	93.78%	0.00%	93.78%	--	131.40	--	5.02%	137.18%	81.70%	22.40%	0.00%	3.69%
July 2, 1990	to	July 1, 1991	1,919	89.35%	0.00%	89.35%	--	138.00	--	3.59%	125.84%	83.84%	19.27%	0.00%	3.69%
July 2, 1991	to	July 1, 1992	414	85.64%	0.00%	85.64%	--	142.95	--	3.36%	118.02%	85.15%	17.44%	0.00%	3.69%
July 2, 1992	to	July 1, 1993	1,567	81.98%	0.00%	81.98%	--	147.75	--	1.39%	110.94%	86.27%	15.91%	0.00%	3.69%
July 2, 1993	to	July 1, 1994	4,309	78.42%	0.00%	78.42%	--	149.80	--	1.80%	108.05%	85.76%	16.61%	0.00%	3.69%
July 2, 1994	to	July 1, 1995	408	74.92%	0.00%	74.92%	--	152.50	--	1.44%	104.37%	85.59%	16.83%	0.00%	3.69%
July 2, 1995	to	July 1, 1996	595	71.50%	0.00%	71.50%	--	154.70	--	2.52%	101.46%	85.13%	17.47%	0.00%	3.69%
July 2, 1996	to	July 1, 1997	838	68.14%	0.00%	68.14%	--	158.60	--	2.40%	96.51%	85.56%	16.87%	0.00%	3.69%
July 2, 1997	to	July 1, 1998	946	64.84%	0.00%	64.84%	--	162.40	162.15	2.99%	91.91%	85.89%	16.42%	0.00%	3.69%
July 2, 1998	to	July 1, 1999	1,142	61.61%	0.00%	61.61%	--	--	167.00	3.50%	86.34%	86.73%	15.30%	0.00%	3.69%
July 2, 1999	to	July 1, 2000	1,268	58.44%	0.00%	58.44%	--	--	172.85	5.09%	80.03%	88.01%	13.63%	0.00%	3.69%
July 2, 2000	to	July 1, 2001	1,718	54.09%	0.00%	54.09%	--	--	181.65	2.23%	71.31%	89.95%	11.17%	0.00%	3.69%
July 2, 2001	to	July 1, 2002	1,725	51.07%	0.00%	51.07%	--	--	185.70	3.45%	67.57%	90.15%	10.92%	0.00%	3.69%
July 2, 2002	to	July 1, 2003	1,934	48.10%	0.00%	48.10%	--	--	192.10	1.04%	61.99%	91.43%	9.38%	0.00%	3.69%
July 2, 2003	to	July 1, 2004	2,445	45.21%	0.00%	45.21%	--	--	194.10	2.68%	60.32%	90.57%	10.41%	0.00%	3.69%
July 2, 2004	to	July 1, 2005	3,081	42.36%	0.00%	42.36%	--	--	199.30	4.01%	56.14%	91.18%	9.68%	0.00%	3.69%
July 2, 2005	to	July 1, 2006	3,482	39.55%	0.00%	39.55%	--	--	207.30	3.34%	50.11%	92.97%	7.57%	0.00%	3.69%
July 2, 2006	to	July 1, 2007	2,665	36.81%	0.00%	36.81%	--	--	214.224	2.94%	45.26%	94.19%	6.17%	0.00%	3.69%
July 2, 2007	to	July 1, 2008	3,042	34.12%	0.00%	34.12%	--	--	220.522	0.58%	41.11%	95.05%	5.21%	0.00%	3.69%
July 2, 2008	to	July 1, 2009	2,152	31.51%	0.00%	31.51%	--	--	221.803	1.61%	40.30%	93.74%	6.68%	0.00%	3.69%
July 2, 2009	to	July 1, 2010	2,897	28.92%	0.00%	28.92%	--	--	225.383	1.98%	38.07%	93.38%	7.09%	0.00%	3.69%
July 2, 2010	to	July 1, 2011	3,081	26.41%	0.00%	26.41%	--	--	229.855	2.55%	35.38%	93.37%	7.10%	0.00%	3.69%
July 2, 2011	to	July 1, 2012	3,297	23.91%	0.00%	23.91%	--	--	235.709	2.34%	32.02%	93.86%	6.54%	0.00%	3.69%
July 2, 2012	to	July 1, 2013	3,579	21.49%	0.00%	21.49%	--	--	241.215	1.50%	29.01%	94.18%	6.18%	0.00%	3.69%
July 2, 2013	to	July 1, 2014	3,413	19.10%	0.00%	19.10%	--	--	244.837	1.33%	27.10%	93.71%	6.71%	0.00%	3.69%
July 2, 2014	to	July 1, 2015	4,072	16.77%	0.00%	16.77%	--	--	248.104	2.72%	25.42%	93.10%	7.41%	0.00%	3.69%
July 2, 2015	to	July 1, 2016	3,852	14.48%	0.00%	14.48%	--	--	254.857	3.09%	22.10%	93.76%	6.65%	0.00%	3.69%
July 2, 2016	to	July 1, 2017	3,980	12.24%	0.00%	12.24%	--	--	262.721	3.59%	18.45%	94.76%	5.53%	0.00%	3.69%
July 2, 2017	to	July 1, 2018	3,985	10.04%	0.00%	10.04%	--	--	272.160	3.03%	14.34%	96.24%	3.91%	0.00%	3.69%
July 2, 2018	to	July 1, 2019	4,028	7.88%	0.00%	7.88%	--	--	280.418	3.12%	10.97%	97.21%	2.87%	0.00%	3.69%
July 2, 2019	to	July 1, 2020	3,440	5.75%	0.00%	5.75%	--	--	289.174	1.28%	7.61%	98.27%	1.76%	0.00%	4.41%
July 2, 2020	to	July 1, 2021	5,041	3.69%	0.00%	3.69%	--	--	292.867	6.25%	6.25%	97.59%	2.47%	0.00%	3.69%
July 2, 2021	to	July 1, 2022	--	0.00%	0.00%	0.00%	--	--	311.180	--	--	--	--	--	--

* 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.