

**WEST CONTRA COSTA
UNIFIED SCHOOL DISTRICT**

**Actuarial Valuation of
Postemployment Health Benefits
Valuation Date: July 1, 2006**



UNIFIED SCHOOL DISTRICT

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Mgt., Cabinet, Board	Total
27	\$190,818,108
<u>88</u>	<u>\$225,311,377</u>
15	\$416,129,485
20	\$19,233,806
<u>99</u>	<u>\$26,348,655</u>
19	\$45,582,461
47	\$210,051,914
<u>87</u>	<u>\$251,660,032</u>
34	\$461,711,946

enefits

Unrep. Mgt.,
Confidential, Cabinet,
Retired Board

Total

\$3,517,491
\$0
\$3,517,491

\$222,904,287
\$0
\$222,904,287

\$343,952
\$0
\$343,952

\$20,714,833
\$0
\$20,714,833

\$3,861,443
\$0
\$3,861,443

\$243,619,120
\$0
\$243,619,120

104
114
127
110
120
196
98
103
102
150

Illustrative Health Benefit Costs Under GASB 45

The following Tables provide illustrations of the liability and financial statement expense that would appear in the District's financial statement if GASB 45 was effective as of July 1, 2006.

The first year Annual Required Contribution (ARC) consists of the Normal Cost plus the

Table 2-5
Development of Illustrative 2006/2007 Fiscal Year
Required Contribution based on a 4.50% discount rate

Year	Required Contribution
2006	
2007	
2008	
2009	
2010	
2011	
2012	
2013	
2014	
2015	
2016	
2017	
2018	
2019	
2020	
2021	
2022	
2023	
2024	
2025	
2026	
2027	
2028	
2029	
2030	
2031	
2032	
2033	
2034	
2035	
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2041	
2042	
2043	
2044	
2045	
2046	
2047	
2048	
2049	
2050	

quired
es by

0/11	6,533	6,625	9,908	6	1,491	3,625	5,116	5,116	\$0	\$0	5,116	5,116	\$0	\$0	\$0	19,220
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SECTION III

Plan Description and Demographic Summary

Eligibility and Benefits

Employees hired prior to January 1, 2007 who have a minimum of 5 years of

PERS Choice options. For those retirees the District will contribute the cost of the PERS Choice plan.

For ~~HTD employees who retire after December 31, 2006~~ the District will contribute

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006 the

Table 3-1
**Age and Service Table for
Active Certificated UTR Employees**
as of July 1, 2006
Years of Service

Years of Service	Age	Rate
1	20	0.01
2	21	0.02
3	22	0.03
4	23	0.04
5	24	0.05
6	25	0.06
7	26	0.07
8	27	0.08
9	28	0.09
10	29	0.10
11	30	0.11
12	31	0.12
13	32	0.13
14	33	0.14
15	34	0.15
16	35	0.16
17	36	0.17
18	37	0.18
19	38	0.19
20	39	0.20
21	40	0.21
22	41	0.22
23	42	0.23
24	43	0.24
25	44	0.25
26	45	0.26
27	46	0.27
28	47	0.28
29	48	0.29
30	49	0.30
31	50	0.31
32	51	0.32
33	52	0.33
34	53	0.34
35	54	0.35
36	55	0.36
37	56	0.37
38	57	0.38
39	58	0.39
40	59	0.40
41	60	0.41
42	61	0.42
43	62	0.43
44	63	0.44
45	64	0.45
46	65	0.46
47	66	0.47
48	67	0.48
49	68	0.49
50	69	0.50
51	70	0.51
52	71	0.52
53	72	0.53
54	73	0.54
55	74	0.55
56	75	0.56
57	76	0.57
58	77	0.58
59	78	0.59
60	79	0.60
61	80	0.61
62	81	0.62
63	82	0.63
64	83	0.64
65	84	0.65
66	85	0.66
67	86	0.67
68	87	0.68
69	88	0.69
70	89	0.70
71	90	0.71
72	91	0.72
73	92	0.73
74	93	0.74
75	94	0.75
76	95	0.76
77	96	0.77
78	97	0.78
79	98	0.79
80	99	0.80
81	100	0.81

Table 3-3
Age and Service Table for

Table 3-5

The table content is completely obscured by heavy horizontal black lines, rendering the data unreadable.



SECTION IV

Actuarial Method and Assumptions

In order to project the District's liabilities into the future, a number of economic, demographic, and baseline cost assumptions are necessary. We used assumptions that match those used in the most recent California PERS and STRS pension valuations.

Valuation Date

Discount Rate

The
pre

represents the long term rate of return the District could obtain on investments.

Sh

The rates in Table 4-3 are a composite of the 2006 and 2007 CALPERS rates.

Demographic Assumptions

In estimating this obligation, a number of demographic assumptions are needed. In most cases, the same demographic assumptions used in valuing an employer's pension obligation can be used in projecting retiree health care obligations. We propose the same demographic assumptions as those used in the most recent California PERS (for Classified employees) and STRS (for Certificated employees) pension valuations.

Census Data

The District provided census data as of July 1, 2006.

Health Plan Participation

Retirement Rates

needed. The rates shown in Table 4-4 and Table 4-5 match...

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Tab
rate

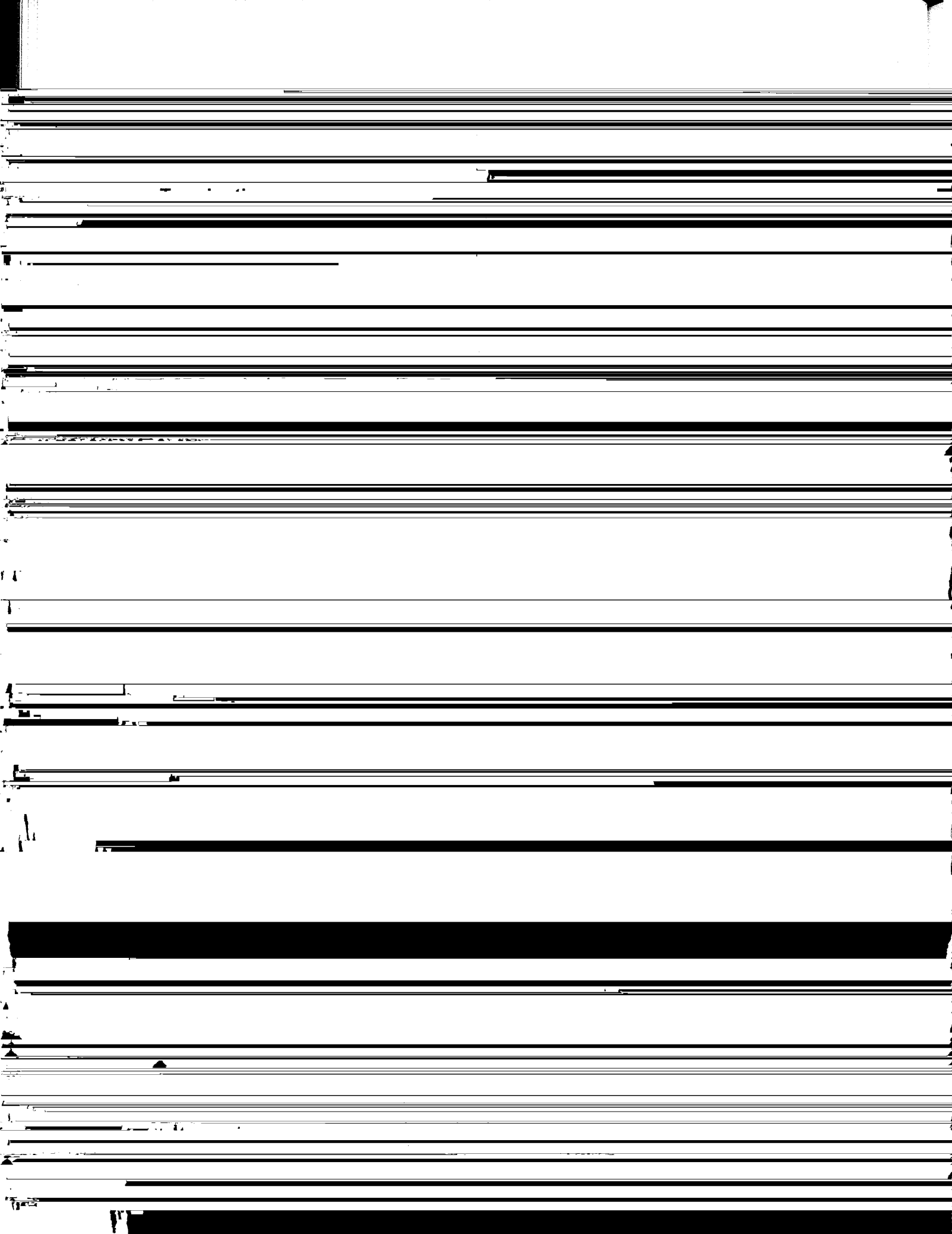
Table 4-5

STRS Employees - Annual Rates of Retirement

<u>Age</u>	Male		Female	
	Years of Service		Years of Service	
	0-29	30+	0-29	30+
50	0.00000	0.01500	0.00000	0.01500
51	0.00000	0.01500	0.00000	0.01500
52	0.00000	0.01500	0.00000	0.01500
53	0.00000	0.02000	0.00000	0.01500
54	0.00000	0.02000	0.00000	0.02000
55	0.03000	0.06000	0.05000	0.08000
56	0.02000	0.06000	0.03500	0.08000
57	0.02000	0.08000	0.03500	0.10000
58	0.03000	0.12000	0.04600	0.15000
59	0.05000	0.16000	0.06000	0.18000
60	0.07000	0.25000	0.10000	0.30000
61	0.07000	0.18000		

Mortality

Table 4.6 and Table 4.7 contain examples of mortality tables.

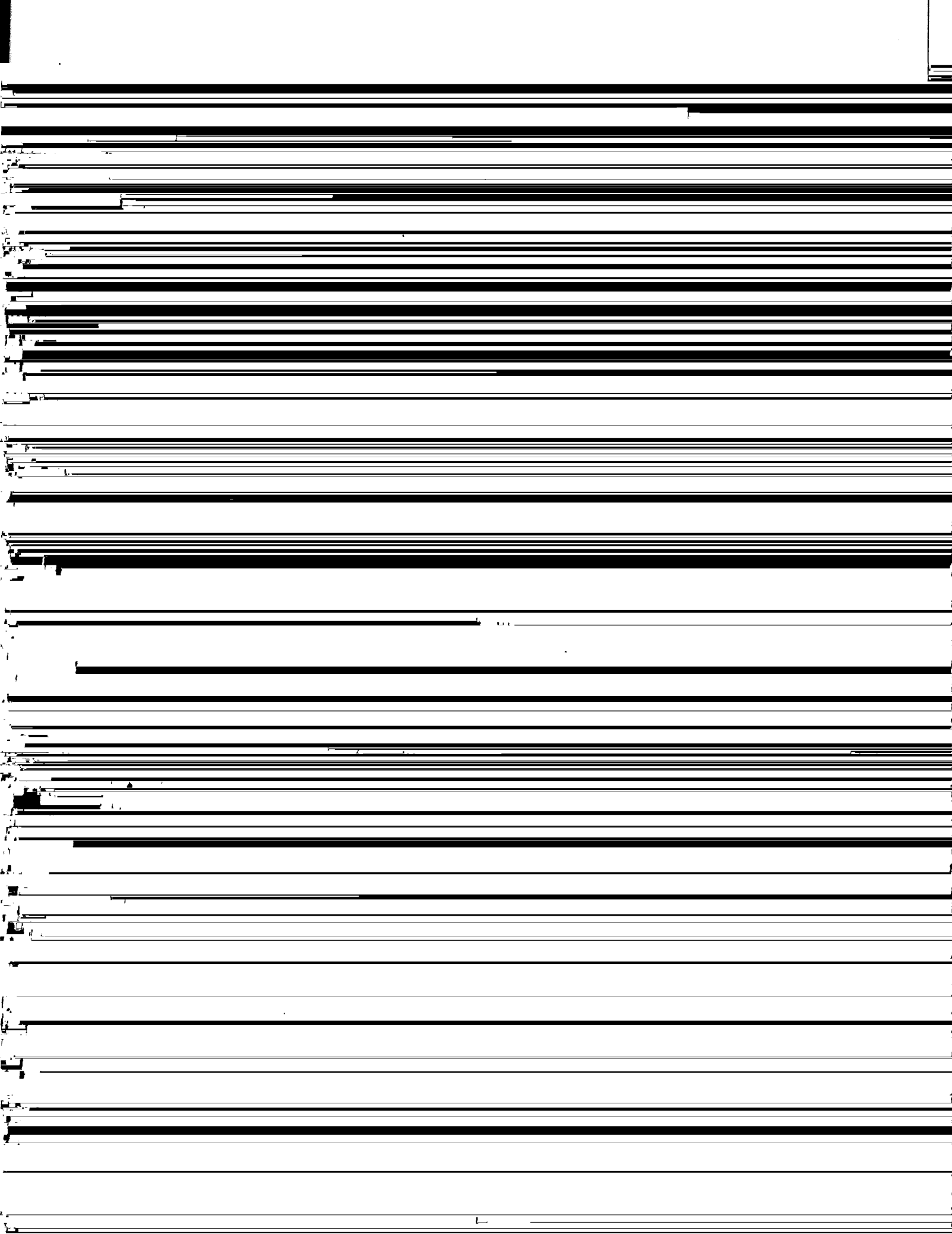


SECTION V

Glossary

- Accrual Accounting – A method of matching the cost of an employee's service, including non-term obligations such as OPEB, to that employee's period of active

service.



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- Defined contribution plan - A pension or OPEB plan having terms that (a) provide an individual account for each plan member and (b) specify how contributions to an active plan member's account are to be determined, rather than the income or other benefits the member or his beneficiaries are to receive at or after separation from

