

# STATE OF WISCONSIN Department of Employee Trust Funds

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#### CORRESPONDENCE MEMORANDUM

**DATE:** May 12, 2010

**TO:** Group Insurance Board

**FROM:** Tom Korpady, Administrator

Division of Insurance Services

**SUBJECT:** Acceptance of State and Local Income Continuation Insurance Actuarial

Valuations

Staff requests that the Group Insurance Board (Board) approve both the State and Local Income Continuation Insurance Plan Actuarial Review as of December 31, 2009.

Deloitte recommends no changes to the premiums for both the State and Local plans. A brief summary is found on page one of each report.

Attachments: State and Local Income Continuation Insurance Actuarial Valuations

Reviewed and approved by Tom Korpad	dy, Division of Insurance Services.
Signature	Date

Board	Mtg Date	Item #
GIB	6.8.10	3

### Deloitte.

## The State of Wisconsin



Local Income Continuation Insurance Plan Actuarial Review as of December 31, 2009

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### I. Overview

The purpose of this report is to summarize our review of the Local Income Continuation Insurance Plan. Included are a brief review of the Plan's experience during 2009, an estimate of the Plan's liability as of December 31, 2009, and an analysis of current funding levels.

In preparing this report, we have relied on claim information provided by Aetna and the Department of Employee Trust Funds ("ETF"). We have not audited this information, but have relied on it as submitted after making reasonableness checks as we deemed appropriate under the circumstances.

The results of this review indicate that the Local Income Continuation Insurance Plan (including supplemental benefits) is in a strong financial position, with assets of \$28,097,196 and estimated liabilities of \$3,840,102. The asset balance does not include \$3.3 million in deferred market losses which will be smoothed in over the next four years. The large net fund balance is primarily due to a valuation methodology change, which took place at December 31, 1996.

We do not recommend a change in the premium rate at this time.

The remainder of this report summarizes the review in more detail. A number of assumptions have been made in estimating the Plan's liability. These assumptions are described throughout the report and summarized in Exhibit 1.

### II. 2009 Experience Review

#### **Fund Balance**

During 2009, the fund balance increased from \$25,871,414 to \$28,097,196. Total revenues were \$2,953,881 with paid claims and administrative expenses totaling \$775,597. These components are shown in the following table along with figures for the previous three years for comparison purposes.

	2009	2008	2007	2006
Beginning Balance	25,871,414	24,150,025	20,919,663	18,604,406
Closing Adjustments	47,498	(27,755)	(25,656)	(125,560)
Adjusted Beginning Balance	25,918,912	24,122,270	20,894,007	18,478,846
Revenues				
Contributions	1,839,354	1,716,186	1,602,545	1,504,430
Investment Earnings	1,114,527	778,089	2,644,345	1,857,528
Total	2,953,881	2,494,275	4,246,890	3,361,958
Expenses				
Paid Claims	644,811	594,077	828,881	760,539
Administrative Expenses	130,787	151,054	161,991	160,602
Total	775,597	745,131	990,872	921,141
	2 170 204	1 740 144	2 255 242	2 442 247
Net Income	2,178,284	1,749,144	3,256,018	2,440,817
Ending Balance	28,097,196	25,871,414	24,150,025	20,919,663
		T T		
Investment Earnings/Mean Balance	4.2%	3.2%	12.5%	9.9%

The following table shows the number of open and closed claims by year incurred and the average net monthly benefit.

#### **Claims By Year of Incurral**

	Oper	n Claims	Closed	Claims	All C	laims
Year		Average		Average		Average
Incurred	Number	Benefit	Number	Benefit	Number	Benefit
2009	23	\$ 2,370	28	\$ 2,700	51	\$ 2,551
2008	7	1,566	22	1,931	29	1,843
2007	0	-	0	-	0	-
2006	4	874	0	-	4	874
2005	7	322	0	-	7	322
2004	5	962	0	-	5	962
2003	4	894	0	-	4	894
2002	2	1,014	0	-	2	1,014
2001	1	-	1	180	2	90
2000	2	489	1	155	3	378
1999	0	-	0	-	0	-
1998	0	-	0	-	0	-
1997	1	992	0	-	1	992
1996	1	163	0	-	1	163
1995	0	-	0	-	0	-
1994	0	-	0	-	0	-
1993	1	389	0	-	1	389
Total	58	\$ 1,451	52	\$ 2,277	110	\$ 1,842

The following table shows the claim count and average net benefit amount for open, closed and total claims, respectively, as of December 31, 2009. In addition, historical claim counts and net benefit amounts for the last ten years are provided for comparison.

#### **Claims By Valuation Date**

	Open Claims		Open Claims Closed Claims		All Claims	
Plan		Average		Average		Average
Year	Number	Net Benefit	Number	Net Benefit	Number	Net Benefit
2009	58	\$ 1,451	52	\$ 2,277	110	\$ 1,842
2008	50	1,319	64	2,377	114	1,913
2007	51	1,164	94	866	145	971
2006	62	1,183	62	1,170	124	1,176
2005	52	1,376	49	1,195	101	1,288
2004	37	1,368	47	1,798	84	1,609
2003	27	1,276	48	1,746	75	1,577
2002	34	1,569	46	1,299	80	1,414
2001	33	1,643	14	1,479	47	1,594
2000	24	1,326	60	1,256	84	1,276

# III. Estimated Liability as of December 31, 2009

The Plan's liability for outstanding claims under the Local Income Continuation Insurance program was estimated in two parts — reported claims and incurred but unreported claims. The following paragraphs summarize the method used and results.

### Reported Claims

Disabled life reserve factors were calculated using the 1987 Commissioner's Group Basic Disability table adjusted for the State's own termination experience. These factors represent the present value of future payments, at 7.8% interest, to a disabled person with a monthly benefit of \$100. The Wisconsin Retirement System ("WRS") valuation interest rate was reduced from 8% to 7.8% as of February 1, 2004, and has since remained at 7.8%. For consistency, and at the direction of ETF personnel, the valuation interest rate is tied to the WRS valuation rate; therefore a 7.8% discount rate was used in the December 31, 2009, valuation. The factors are indexed by age at disablement, duration of disablement, and duration to the end of the benefit period.

Aetna provided a listing of those persons known to be disabled as of December 31, 2009. The age at disablement, duration of disability, and duration to the end of the benefit period was calculated for each individual. The appropriate factors were then multiplied by the amount of benefit for each disabled person. The results were summarized by year incurred and in total.

For disabilities that last over one year, an additional \$75 per month is included in the normal benefit amount for the purpose of defraying medical costs. This supplemental benefit was effective January 1, 2002, for all claims in pay status. A liability was added for those claims incurred in 2009 representing the probability that claims will continue beyond the first year and the present value of the additional benefit. The liability for the \$75 supplement is already included in the liability for claims over one year in duration.

### Incurred But Unreported Claims

In addition to those claims reported as of December 31, 2009, there presumably are other claims incurred prior to that date but which are not yet reported. The Plan's liability for long-term disability claims begins on the date an employee is disabled, even though the employee is not eligible for payments during the waiting period or has not yet filed a claim. Thus, it is necessary to estimate the additional liability for claims incurred but not reported as of the valuation date.

Besides the waiting period, delays in the reporting and processing of claims normally occur. From the Plan's own experience, we observed that approximately 17% of claims incurred during any twelve month period are unreported as of the end of that twelve month period. Thus, the Plan's liability for claims incurred but not yet reported was calculated as the estimated number of incurred but not yet reported claims times an average liability for reported claims.

### Results

The total estimated liability as of December 31, 2009, for the Local Income Continuation Insurance program is \$3,840,102, developed as follows:

Reported Claim Liability	\$3,104,299
\$75 Supplement	30,807
Total Reported Liability	3,135,106
Incurred But Not Reported Liability	704,996
Total Liability	\$3,840,102

This total liability is 1.2% less than the liability determined as of December 31, 2008. The decrease can be attributed primarily to the change in the composition and characteristics of the average claimant in the open claim cohort.

Exhibit 2 contains a breakdown of the \$3,135,106 reported liability by year of disability.

### IV. Analysis of Funding Levels

The Local Income Continuation Insurance Plan continues to be in a strong financial position with assets of \$28,097,196 and estimated liabilities of \$3,840,102 which produces a net fund balance of \$24,257,094.

A reasonable long-term objective would be to maintain a net fund balance of more than 100% of the estimated liabilities as a hedge against future adverse experience. Substantial year-to-year fluctuations can occur under disability income programs, particularly for the relatively small size of this program. Thus, in the near term, it is prudent to maintain a large fund balance in excess of estimated liabilities — perhaps 200%. The excess now represents 632% of the estimated liabilities. The following table shows the net fund balance as a percentage of the estimated liability by year. It is clear that this excess fluctuates from year to year.

	2009	2008	2007	2006	2005	2004
Assets	28,097,196	25,871,414	24,150,025	20,919,663	18,604,406	16,708,151
<b>Estimated Liability</b>	3,840,102	3,886,827	3,822,315	4,307,964	3,669,243	2,584,522
Net Fund Balance	24,257,094	21,984,587	20,327,710	16,611,699	14,935,163	14,123,629
Percentage	632%	566%	532%	386%	407%	546%

The employer's premium contribution rate was reduced from .375% of covered payroll to .25% effective March 1, 2002. The \$75 Supplemental Add-on benefit was effective January 1, 2002. We will continue to monitor the experience under the revised plan. We do not recommend additional benefit or premium rate changes at this time.

### Exhibit 1

**Elimination Period** — 90 days average. Actual waiting period can vary between 30 and 180 days.

**Benefit Period** — The maximum duration of benefits for disabled insured employees is:

Age at Disablement	Maximum Duration of Benefits in Years
61 or Younger	To age 65
62	3.50 years
63	3.00 years
64	2.50 years
65	2.00 years
66	1.75 years
67	1.50 years
68	1.25 years
69	1.00 years

In no event are benefits payable beyond the 70th birthday.

**Termination Rates** — Percentage of the 1987 Commissioner's Basic Disability Table three month elimination period termination rates based on the State's own experience, as shown below:

Duration of Disablement	Termination Rate Adjustment
First Year	280%
Second Year	260%
Third Year	240%
Fourth Year	220%
Fifth Year	200%
Sixth Year	180%
Seventh Year	160%
Eighth Year	140%
Ninth Year	120%
Tenth Year & Later	100%

**Interest** — 7.8% per year.

**Contingency Margins** — None.

### Exhibit 2

#### **Reported Claim Liability by Year of Disability**

	Open Claims as of December 31, 2009 <sup>1</sup>								
Year of		Gross	Offset	Net	Estimated	\$75	Ave.	Est'd	
Disability	Count	Benefit	Amount	Benefit	Liability	Supp.	Benefit	Liability	
2009	23	\$ 69,375	\$ 14,868	\$ 54,507	\$ 1,024,773	\$30,807	\$ 2,370	\$1,055,580	
2008	7	21,088	10,123	10,965	487,087		1,566	487,087	
2006	4	9,738	6,240	3,498	313,058		874	313,058	
2005	7	14,525	12,270	2,255	162,262		322	162,262	
2004	5	12,375	7,567	4,808	403,152		962	403,152	
2003	4	12,005	8,428	3,577	346,680		894	346,680	
2002	2	3,150	1,121	2,029	151,859		1,014	151,859	
2001	1	1,388	1,388	-	-		-	-	
2000	2	4,275	3,297	978	104,176		489	104,176	
1997	1	1,942	950	992	101,074		992	101,074	
1996	1	525	362	163	5,184		163	5,184	
1993	1	833	444	389	4,993		389	4,993	
Total	58	\$151,217	\$67,057	\$84,161	\$3,104,299	\$30,807	\$ 1,451	\$3,135,106	

 $<sup>^{1}</sup>$ Open Claims presented by year of disability. For certain disability years (e.g. 2007, 1999, etc.), no claims remained open as of December 31, 2009.



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## The State of Wisconsin



State Income Continuation Insurance Plan Actuarial Review as of December 31, 2009

Prepared By: Timothy D. Gustafson, FSA, MAAA Deloitte Consulting LLP

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### I. Overview

The purpose of this report is to summarize our review of the State Income Continuation Insurance Plan. Included are a brief review of the Plan's experience during 2009, an estimate of the State's liability as of December 31, 2009, and an analysis of current funding levels.

In preparing this report, we have relied on claim information provided by Aetna and the Department of Employee Trust Funds ("ETF"). We have not audited this information, but have relied on it as submitted after making reasonableness checks and recommended corrections to Aetna as we deemed appropriate under the circumstances.

The results of this review indicate that the State Income Continuation Insurance Plan (including supplemental benefits) has assets of \$59.4 million and estimated liabilities of \$68.9 million as of December 31, 2009. The asset balance does not include \$7.1 million in deferred market losses which will be smoothed in over the next four years. The net fund balance is \$(9.6) million. This net fund balance represents approximately (13.9)% of liabilities. Traditionally, a long-term objective of maintaining a net fund balance of 15% to 25% of estimated liabilities has been considered reasonable.

Premiums were reinstated for this plan on August 1, 1996. These premiums stabilized the funded status of the plan for a number of years. The annual net fund balances (as a percentage of liabilities) were 17% in 2003, 10% in 2004, (1.5)% in 2005, (9.4)% in 2006, (4.3)% in 2007 and (17.1)% in 2008. Since 2005, the funded status of the plan had been deteriorating and has not been in the targeted range, despite an increase in premium revenue of approximately 7% that took effect February 1, 2007. Although the premium increase led to a slight improvement in the net fund balance from 2006 to 2007, the the net fund balance decreased in 2008 due to a 12% increase in liabilities and poor asset yield experience. As a result of the worsening funded status of the plan in 2008, a 7% premuium increase was implemented for plan year 2010. Additionally, we projected that additional 7% premium increases implemented in 2012 and 2014 would likely still be necessary to return the net fund balance to target levels over the longer term.

In 2009, investment earnings increased and estimated liabilities decreased, resulting in the plan's annual net fund balance improving from (17.1)% of liabilities in 2008 to (13.9)% of liabilities in 2009. Thus, no increases to plan premium are recommended this year. Although the net fund balance increased in 2009, net income for the plan was negative. We therefore still anticipate that rate increases previously discussed (7% increases in 2012 and 2014) will be appropriate.

The remainder of this report summarizes the review in more detail. A number of assumptions have been made in estimating the State's liability, which are described throughout the report and summarized in Exhibit 1.

### II. 2009 Experience Review

#### Fund Balance

During 2009, the fund balance decreased from \$60,358,843 to \$59,367,041. Total revenues were \$15,565,718 with paid claims and administrative expenses totaling \$16,542,707. As shown below, investment earnings increased by approximately \$700,000, resulting in a 10% increase in total revenue. The comparatively low 2009 investment earnings are the leading cause of the negative cash flow at year end 2009. The components of the cash flows are shown in the following table along with figures for the previous three years for comparison purposes.

	2009	2008	2007	2006
Beginning Balance	60,358,843	62,022,782	60,722,872	62,548,480
Closing Adjustments	(14,813)	719,743	(47,211)	22,594
Adjusted Beginning Balance	60,344,030	62,742,525	60,675,661	62,571,074
Revenues				
Contributions	13,028,086	12,327,669	11,430,510	9,961,219
Investment Earnings	2,537,632	1,838,355	7,011,277	5,812,959
Total	15,565,718	14,166,024	18,441,787	15,774,178
Expenses				
Paid Claims	14,853,486	14,335,283	14,875,149	15,345,079
Administrative Expenses	1,689,220	2,214,424	2,219,517	2,277,300
Total	16,542,707	16,549,706	17,094,666	17,622,379
Net Income	(976,989)	(2,383,682)	1,347,121	(1,848,201)
Ending Balance	59,367,041	60,358,843	62,022,782	60,722,872
	Т			
Investment Earnings/Mean Balance	4.3%	3.0%	12.1%	9.9%

As of December 31, 2009, there were 1,124 open claims. During 2009, 1,189 claims were closed. Total reported claims incurred during 2009 were 2,313. The following table shows the number of open and closed claims by year incurred and the average net monthly benefit.

#### **Claims By Year of Incurral**

	Open Claims		Close	Closed Claims		All Claims	
Year		Average	Average			Average	
Incurred	Number	Net Benefit	Number	Net Benefit	Number	Net Benefit	
2009	336	\$2,322	701	\$2,562	1,037	\$2,484	
2008	111	1,081	434	2,058	545	1,859	
2007	93	933	13	1,764	106	1,035	
2006	85	809	9	1,103	94	837	
2005	88	884	2	753	90	881	
2004	73	701	3	364	76	688	
2003	45	605	4	605	49	605	
2002	48	792	3	1,125	51	812	
2001	31	678	3	402	34	654	
2000	29	603	1	1,411	30	630	
1999	27	813	1	988	28	819	
1998	22	673	2	233	24	637	
1997	19	517	2	617	21	526	
1996	24	720	1	728	25	720	
1995	15	672	4	411	19	617	
1994	18	545	1	404	19	538	
1993	9	618	1	532	10	609	
1992	8	712	-	-	8	712	
1991 & Prior	43	854	4	598	47	832	
Total	1,124	\$1,264	1,189	\$2,306	2,313	\$1,799	

The number of open claims and their respective average net benefit amounts in 2009 decreased compared to last year. While the number of closed claims in 2009 decreased compared to last year, the 2009 closed claim average net benefit was larger than the closed claim average net benefit in 2008. The following table shows this comparison for the last ten years.

#### **Claims By Valuation Date**

	Open Claims		Closed Claims		All Claims	
Plan		Average		Average		Average
Year	Number	<b>Net Benefit</b>	Number	Net Benefit	Number	Net Benefit
2009	1,124	\$ 1,264	1,189	\$ 2,306	2,313	\$ 1,799
2008	1,130	1,325	1,440	2,160	2,570	1,793
2007	1,064	1,128	1,412	997	2,476	1,065
2006	1,123	1,146	1,295	881	2,418	1,004
2005	1,054	1,211	1,215	1,009	2,269	1,103
2004	972	1,168	1,205	1,042	2,177	1,098
2003	876	1,255	1,148	1,261	2,024	1,258
2002	895	1,042	1,086	1,012	1,981	1,025
2001	1,084	1,132	662	2,044	1,746	1,478
2000	809	1,078	1,246	1,465	2,055	1,313

# III. Estimated Liability as of December 31, 2009

The State's liability for outstanding claims under the State Income Continuation Insurance Plan was estimated in two parts — reported claims and incurred but unreported claims. The following paragraphs summarize the method used and results.

### Reported Claims

Disabled life reserve factors were calculated using the 1987 Commissioner's Group Basic Disability table adjusted for the State's own termination experience. These factors represent the present value of future payments, at 7.8% interest, to a disabled person with a monthly benefit of \$100. The WRS valuation rate was reduced from 8.0% to 7.8% as of February 1, 2004, and has since remained at 7.8%. For consistency and per the direction of ETF personnel, the valuation interest rate is tied to the WRS valuation rate; therefore a 7.8% discount rate was used for the December 31, 2009, valuation. The factors are indexed by age at disablement, duration of disablement, and duration to the end of the benefit period.

Aetna provided a listing of those persons known to be disabled as of December 31, 2009. The age at disablement, duration of disability, and duration to the end of the benefit period was calculated for each individual. The appropriate factors were then multiplied by the amount of benefit for each disabled person. The results were summarized by year incurred and in total.

For disabilities that last over one year, an additional \$75 per month is included in the normal benefit amount for the purpose of defraying medical costs. A liability was added for those claims incurred in 2009 representing the probability that claims will continue beyond the first year and the present value of the additional benefit. The liability for the \$75 supplement is already included in the liability for claims over one year in duration.

#### **Incurred But Unreported Claims**

In addition to those claims reported as of December 31, 2009, there presumably are other claims incurred prior to that date but which are not yet reported. The State's liability for long-term disability claims begins on the date an employee is disabled, even though the employee is not eligible for payments during the waiting period or has not yet filed a claim. Thus, it is necessary to estimate the additional liability for claims incurred but not reported as of the valuation date.

Besides the waiting period, delays in the reporting and processing of claims normally occur. From the State's own experience, we observed that approximately 14% of claims open and closed during the previous twelve months are unreported as of year end. Thus, the State's liability for claims incurred but not yet reported was calculated as the estimated number of incurred but not yet reported claims times an average benefit amount times an average disabled life reserve factor.

### Results

The total estimated liability as of December 31, 2009, for the State Income Continuation Insurance Plan is \$68,936,151, developed as follows:

Reported Claim Liability	\$60,350,998
\$75 Supplement	477,949
Total Reported Liability	60,828,947
Incurred But Not Reported Liability	8,107,204
Total Liability	\$68,936,151

This total liability is 5% less than the liability determined as of December 31, 2008, due to the combined effect of a slight decrease in the count of open claims and a decrease in the average net benefit.

Exhibit 2 contains a breakdown of the \$60,828,947 reported liability by year of disability.

### IV. Analysis of Funding Levels

The State Income Continuation Insurance Plan has assets of \$59.4 million and estimated liabilities of \$68.9 million, producing a net fund balance of \$(9.6) million. The collected premiums covered 79% of paid claims and administrative expenses, while investment earnings covered only 15% of the remaining claims and administrative expense balance. Thus, cash flow in the trust was negative this year. Cumulative cash flows for plan years 2005 through 2009 are \$(5,402,505).

Considerable year-to-year fluctuations can occur under disability income plans, even for a plan as large as that of the State. Thus, it is prudent to maintain a fund balance in excess of estimated liabilities. A reasonable long-term objective has been to maintain a net fund balance of 15% to 25% of estimated liabilities as a hedge against future adverse experience. The current total fund balance covers 86.1% of liabilities (as compared to 82.9% last year). The net fund balance is not in the targeted range for the fourth consecutive year. As part of the December 31, 2005, valuation, a 7% increase in premium revenue was recommended and took effect February 1, 2007. The increase in premium revenue led to a slight improvement in the funded status in 2007. However, an increase in the total estimated liability and the poor asset experience in 2008 led to further deterioration of the net fund balance. As a result of the 2008 valuation, a 7.0% increase to plan premium was recommended and took effect at the beginning of plan year 2010. Based on current financial projections, we anticipate that the additional 7% premium increases for plan years 2012 and 2014 contemplated during the 2008 valuation will still likely be nessessary in order to return the net fund balance to target levels over the longer term. As future asset and liability experience emerges, we will continue to evaluate the need for the additional premium increases in 2012 and 2014.

### Exhibit 1- Summary of Actuarial Assumptions

**Elimination Period** — 90 days average. Actual waiting period varies with accumulated sick leave and for University faculty, the elimination period selected.

**Benefit Period** — The maximum duration of benefits for disabled insured employees is:

Age at Disablement	Maximum Duration of Benefits in Years
61 or Younger	To age 65
62	3.50 years
63	3.00 years
64	2.50 years
65	2.00 years
66	1.75 years
67	1.50 years
68	1.25 years
69	1.00 years

In no event are benefits payable beyond the 70th birthday.

**Termination Rates** — Percentage of the 1987 Commissioner's Basic Disability Table three month elimination period termination rates based on the State's own experience, as shown below:

Duration of Disablement	Termination Rate Adjustment		
First Year	280%		
Second Year	260%		
Third Year	240%		
Fourth Year	220%		
Fifth Year	200%		
Sixth Year	180%		
Seventh Year	160%		
Eighth Year	140%		
Ninth Year	120%		
Tenth Year & Later	100%		

**Interest** — 7.8% per year.

**Contingency Margins** — None.

# Exhibit 2: Reported Claim Liability by Year of Disability

Open Claims as of December 31, 2009								
Year of		Gross	Offset	Net	Estimated	\$75	Ave.	Est'd
Disability	Count	Benefit \$	Amount \$	Benefit \$	Liability \$	Supp	Ben \$	Liability \$
2009	336	926,737	146,482	780,255	17,470,627	477,949	2,322	17,948,576
2008	111	322,450	202,489	119,961	6,161,829	-	1,081	6,161,829
2007	93	244,085	157,294	86,792	5,635,821	-	933	5,635,821
2006	85	215,961	147,165	68,797	5,244,642	=	809	5,244,642
2005	88	208,109	130,316	77,793	5,752,566	=	884	5,752,566
2004	73	163,505	112,338	51,167	4,043,279	-	701	4,043,279
2003	45	96,958	69,745	27,212	2,262,437	-	605	2,262,437
2002	48	104,779	66,765	38,014	2,443,849	=	792	2,443,849
2001	31	62,289	41,257	21,032	1,736,401	-	678	1,736,401
2000	29	56,241	38,764	17,477	1,103,318	-	603	1,103,318
1999	27	61,296	39,338	21,958	1,587,011	-	813	1,587,011
1998	22	48,956	34,144	14,812	790,393	-	673	790,393
1997	19	35,690	25,869	9,821	485,688	-	517	485,688
1996	24	44,103	26,821	17,281	1,231,293	-	720	1,231,293
1995	15	25,939	15,853	10,085	618,468	-	672	618,468
1994	18	29,430	19,621	9,809	640,050	-	545	640,050
1993	9	14,756	9,196	5,560	416,371	-	618	416,371
1992	8	13,038	7,343	5,696	401,857	-	712	401,857
1991	11	18,205	5,079	13,126	897,194	-	1,193	897,194
1990	7	9,096	4,037	5,059	315,684	-	723	315,684
1989	8	10,711	4,812	5,899	273,821	-	737	273,821
1988	7	11,479	4,297	7,182	443,472	-	1,026	443,472
1987	2	2,212	935	1,277	90,351	-	638	90,351
1986	2	2,049	1,415	634	38,059	-	317	38,059
1984	2	2,023	1,046	977	81,997	-	488	81,997
1983	2	2,153	431	1,722	122,467	-	861	122,467
1982	1	825	416	409	35,482	-	409	35,482
1980	1	727	308	419	26,572	_	419	26,572
Total	1,124	2,733,801	1,313,578	1,420,223	60,350,998	477,949	1,264	60,828,947

### **Deloitte.**

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