

PensionBenefits, Inc.

**RTA Employees'
Defined Benefit Plan & Trust**

**Actuarial Valuation Report as of January 1, 2017 for
the Plan Year Ending December 31, 2017**

July 2017

Prepared by:

PensionBenefits, Inc.
700 E. Park Blvd.
Suite 108
Plano, TX 75074
972.424.2230

July 7, 2017

Mr. Daniel Benevidez
Comptroller
Regional Transportation Authority
5658 Bear Lane
Corpus Christi, TX 78405

Re: Actuarial Valuation of the *RTA Employees' Defined Benefit Plan & Trust* as of January 1, 2017

Dear Daniel:

We are pleased to present our Report of the actuarial valuation of the *RTA Employees' Defined Benefit Plan & Trust* as of January 1, 2017.


In addition to the actuarial valuation results, various accounting and employee listings are also included which should help you compare this plan year with prior years.

Based upon the actuarial valuation as of January 1, 2017, it is our opinion that the *RTA Employees' Defined Benefits Plan & Trust* is actuarially sound and that these results reasonably reflect the funding status and requirements of the plan. The assumptions and methods used in the actuarial valuation are reasonable and appropriate.

We would like to thank you for your assistance in providing all necessary data to complete this valuation. Please do not hesitate to let us know if you have any questions or need additional information.

Sincerely,


Kien Liew, EA, FCA, MAAA
Senior Actuary


Mark A. Cavazos, ASA
Manager, Pension Services

EXECUTIVE HIGHLIGHTS

1. The target long-term sustainability goal is 9.4% of compensation as discussed in Section 2.2 of the 2011 Report on Retirement Benefits.
2. 2017 Normal Cost decreased to 10.0% of payroll (v. 10.3% for 2016). Normal cost represents the annual cost of providing an additional year of pension benefits (2% of average compensation) for the active participants. This is the only cost each year if the plan does not have any unfunded liability.
3. The 2017 annual contribution decreased to 14.3% of payroll (v. 16.0% for 2016). The annual contribution is the sum of the Normal Cost plus the Amortization Payment of the unfunded liability.
4. The key to reduce contribution volatility is to identify the volatility risks and proactively manage these risks. These were discussed in the 2011 Report on Retirement Benefits. Long term sustainability of the pension plan relies on how the risks are managed.

While short-term volatility of investment return and other actuarial gains or losses is expected, we will continue to monitor the actuarial assumptions used and recommend appropriate adjustment when necessary.

RTA Employees' Defined Benefit Plan & Trust

CONTENTS

Section		Page
	Transmittal Letter	
	Executive Highlights	i
	Table of Contents	
1.	Executive Summary	1
2.	Introduction	2
3.	Annual Contribution Amount	3
4.	Plan Assets	5
5.	Actuarial Gains and Losses	8
6.	GASB Nos. 67 and 68 Disclosure	13
7.	Summary and Closing Comments	21
8.	Plan Specifications	22
9.	Demographic Data	25
10.	Schedule of Benefits	79

Section 1. EXECUTIVE SUMMARY

The key results from the actuarial valuation of the RTA Employees' Defined Benefit Plan as of January 1, 2017, may be summarized as follows:

	2017	2016
1. Participants		
a. Actives	246	223
b. Deferred Vested	169	175
c. Retirees & Beneficiaries	<u>154</u>	<u>140</u>
d. Total	569	538
2. Covered Payroll	\$9,773,977	\$9,178,411
3. Normal Cost (NC)	\$980,740	\$941,470
Percent of covered payroll	10.0%	10.3%
4. Present Value of Future Benefits	\$41,357,078	\$39,756,092
5. Actuarial Accrued Liability	\$34,966,314	\$33,530,870
6. Actuarial Asset Value	\$32,583,077	\$30,210,461
7. Unfunded Actuarial Accrued Liability (UAAL)	\$2,383,237	\$3,320,409
8. Actuarial Assets as percent of Accrued Liability	93.2%	90.1%
9. Actuarial Gains/(Losses)		
a. Due to actual experience	\$620,191	(\$2,520,103)
b. Due to assumption/method change	N/A	N/A
c. Due to plan amendment	N/A	(\$115,478)
d. Total	\$620,191	(\$2,635,581)
10. Annual Contribution Amount (assumed contribution on January 1):		
Percent of covered payroll	\$1,399,307 14.3%	\$1,468,804 16.0%
11. Investment return assumption	7.5%	7.5%
12. Salary increase assumption	3.5%	3.5%

Section 2. INTRODUCTION

This January 1, 2017 actuarial valuation of the RTA Employees' Defined Benefit Plan has been prepared by PensionBenefits, Inc. The primary purpose of the valuation is to value the liabilities of the plan as of January 1, 2017, determine the RTA's contribution, and to provide certain disclosure information.

Section 1 provides a summary of the valuation results. Section 3 shows the development of the annual contribution amount. Assets are discussed in Section 4. Section 5 contains an analysis of the actuarial gains and losses during the past year.

Government Accounting Standards Board Statement (GASB) Nos. 67 and 68 information in the report is discussed in Section 6. Section 7 summarizes our findings.

Section 8 summarizes the plan provisions and actuarial assumptions used in the valuation. Sections 9 and 10 list census data and benefits.

Section 3. ANNUAL CONTRIBUTION AMOUNT

The annual contribution amount is the normal cost plus the amortization of the unfunded actuarial liability as a level dollar amount over 15 years from January 1, 2009 (7 years remain). This is the same approach as used in the prior year.

The normal cost and actuarial accrued liability are developed based on the entry-age-normal (EAN) actuarial cost method.

Section 3.1 Development of Annual Contribution Amount

Section 3.1 DEVELOPMENT OF ANNUAL CONTRIBUTION AMOUNT

1.	Normal Cost (NC)	\$	980,740
2.	Amortization Amount		418,567
	a. Unfunded Accrued Liability (UAAL)	\$	2,383,237
	b. Number of years remaining on 15-year amortization starting 1/1/2009		7
	c. Amortization factor		5.6938
	d. Amortization amount (a / c)		418,567
3.	Annual Contribution Amount at 1/1/2017 (1 + 2)	\$	1,399,307*

* Contribution payable on January 1, 2017. All amounts outstanding shall accrue interest at a rate of 7.5% per annum until paid.

Section 4. PLAN ASSETS

An analysis of the change in the Plan assets since the prior valuation and an estimate of the yield on assets for the Plan are included in section 4.1.

Section 4.1 Change in Assets

Section 4.2 Description of Assets

Section 4.1: CHANGE IN ASSETS

	Market Value
1. Plan assets as of January 1, 2016	\$ 30,210,461
2. Employer contributions	1,503,736
3. Benefit payments made	1,561,905
4. Expenses paid from trust	92,810
5. Investment return	<u>2,523,595</u>
6. Plan assets as of December 31, 2016 [1 + 2 – 3 – 4 + 5]	\$ 32,583,077
7. Dollar-weighted rate of return ¹	
a. Average invested assets:	\$ 30,348,369
b. Actual rate of return: $[(5 - 4) / 7a]$	8.01%
8. Actuarial asset gain (loss)	
a. Expected rate of return	7.50%
b. Expected net investment return: $[7a \times 8a]$	\$ 2,276,128
c. Actual net investment return: $[5 - 4]$	\$ 2,430,785
d. Actuarial asset gain (loss): $[8c - 8b]$	\$ 154,657

¹ This may differ from the time-weighted rate of return. Development of investment return follows Pension Review Board procedure.

Section 4.2: DESCRIPTION OF ASSETS

	Market Value
1. Cash and Cash Equivalents	\$ 993,499
2. Equities	21,756,103
3. Fixed Income	
a. Corporate Obligations	9,832,744
b. Government Obligations	0
2. Real Estate	0
2. Other Investments	<u>0</u>
4. Trust Asset Balance at 12/31/2016	\$ 32,582,346
5. Accrued Income	731
6. Contribution Receivable	<u>0</u>
7. Total Assets at 12/31/2016	\$ 32,583,077

Section 5: ACTUARIAL GAINS AND LOSSES

An important part of the changes in unfunded actuarial accrued liability from year to year is due to the impact of actuarial gains and losses of the Plan.

Section 5.1: Unfunded Actuarial Accrued Liability

Section 5.2: Actuarial Gain or Loss as of December 31, 2016

Section 5.3: Schedule of Funding Progress

Section 5.4: Projection of Estimated Benefit Payments

Section 5.1: UNFUNDED ACTUARIAL ACCRUED LIABILITY

	January 1, 2017	January 1, 2016
Actuarial Accrued Liability		
1. Active participants	\$ 13,793,481	\$ 12,890,714
2. Deferred vested participants	4,332,631	4,960,537
3. Retirees & Beneficiaries	<u>16,840,202</u>	<u>15,679,619</u>
4. Total	\$ 34,966,314	\$ 33,530,870
Actuarial Asset Value		
5. AAV	\$ 32,583,077	\$ 30,210,461
Unfunded Actuarial Accrued Liability		
6. UAAL (4 – 5)	\$ 2,383,237	\$ 3,320,409

Section 5.2: ACTUARIAL GAIN / (LOSS) AS OF DECEMBER 31, 2016**Calculation of Total Actuarial Gain / (Loss)**

1.	Unfunded actuarial accrued liability (UAAL) as of 1/1/2016	\$	3,320,409
2.	Normal cost as of January 1, 2016		941,470
3.	Actual contributions for 2016		(1,503,736)
4.	Interest at rate of 7.5% for year ending 12/31/2016		
	a. On UAAL		249,031
	b. On normal cost		70,610
	c. On contributions		<u>(74,356)</u>
	d. Total		245,285
5.	Expected UAAL (1 + 2 + 3 + 4d)		3,003,428
6.	Actual UAAL		2,383,237
7.	Actuarial gain/(loss) for the year (5 – 6)	\$	620,191

Source of Gains / (Losses)

8.	Due to experience during the year		
	a. Asset experience		154,657
	b. Liability experience		465,534
9.	Due to actuarial assumption change		N/A
10.	Due to plan amendment		N/A
11.	Adjustment due to overfunding		N/A
12.	Total gain/(loss) for the year (8a + 8b + 9 + 10 + 11)	\$	620,191

Section 5.3: SCHEDULE OF FUNDING PROGRESS

Plan Year Beginning January 1	Net Assets Available for Benefits	Actuarial Accrued Liability (AAL)	Unfunded Actuarial Accrued Liability (UAAL)	Percent Funded
2000	\$10,886,734	\$13,579,715	\$2,692,981	80.2%
2001	10,665,029	12,095,483	1,430,454	88.2%
2002	10,176,468	10,448,503	272,035	97.4%
2003	9,495,065	11,978,973	2,483,908	79.3%
2004	11,453,426	12,488,748	1,035,322	91.7%
2005	12,996,121	14,027,843	1,031,722	92.6%
2006	15,047,251	15,076,504	29,253	99.8%
2007	17,064,846	16,686,030	0	102.3%
2008	18,514,359	18,587,028	72,669	99.6%
2009	13,297,998	20,416,886	7,118,888	65.1%
2010	17,913,932	22,390,777	4,476,845	80.0%
2011	21,547,889	23,682,639	2,134,740	91.0%
2012	21,791,159	25,576,425	3,785,266	85.2%
2013	25,566,845	27,944,142	2,377,297	91.5%
2014	29,617,120	29,016,953	0	102.1%
2015	31,162,434	31,895,409	732,975	97.7%
2016	30,210,461	33,530,870	3,320,409	90.1%
2017	32,583,077	34,966,314	2,383,237	93.2%

Section 5.4: PROJECTION OF ESTIMATED BENEFIT PAYMENTS

Year	Estimated Benefit Payments
2017	1,948,000
2018	2,011,000
2019	2,131,000
2020	2,204,000
2021	2,390,000
2022	2,489,000
2023	2,654,000
2024	2,841,000
2025	2,962,000
2026	3,227,000
2027	3,298,000
2028	3,402,000
2029	3,536,000
2030	3,595,000
2031	3,640,000
2032	3,629,000
2033	3,635,000
2034	3,769,000
2035	3,815,000
2036	4,131,000
2037	4,204,000
2038	4,200,000
2039	4,202,000
2040	4,207,000
2041	4,303,000
2042	4,466,000
2043	4,472,000
2044	4,384,000
2045	4,320,000
2046	4,425,000

Section 6: GASB Nos. 67 AND 68 DISCLOSURE

The Governmental Accounting Standards Board (GASB) has issued statement No. 67 which provides the manner in which the actuarial condition of a public sector retirement plan is to be disclosed. GASB Statement No. 68 governs retirement plan reporting for public sector employers.

Assets used for GASB No. 67 disclosure are based on the actuarial value which is also equal to market value for the RTA Employees' Defined Benefit Trust. Plan liabilities are based on entry age normal cost funding method as required by GASB No. 67.

Section 6.1 Schedule changes in the net pension liability and related ratios

Section 6.2 Schedule of contributions

Section 6.3 Calculation of discount rate

Section 6.4 Sensitivity of net pension liability to changes in discount rate

Section 6.5 Changes in net pension liability

Section 6.6 Deferred outflows of resources and deferred inflows of resources

Section 6.7 Notes to required supplementary information

Section 6.1: SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY AND RELATED RATIOS
(as required by GASB No. 67)

	<u>2016</u>	<u>2015</u>
Total pension liability		
Service cost	\$941,470	\$876,806
Interest	2,521,413	2,396,547
Changes of benefit terms	-	115,478
Differences between expected and actual experience	(465,534)	(260,046)
Changes of assumptions	-	-
Benefit payments	(1,561,905)	(1,493,324)
Net change in total pension liability	<u>\$1,435,444</u>	<u>\$1,635,461</u>
Total pension liability – beginning	<u>33,530,870</u>	<u>31,895,409</u>
Total pension liability – ending (a)	<u>\$34,966,314</u>	<u>\$33,530,870</u>
Plan fiduciary net position		
Contributions – employer	\$1,503,736	\$985,175
Contributions – employee	-	-
Net investment income	2,523,595	(348,950)
Benefit payments	(1,561,905)	(1,493,324)
Administrative expense	(92,810)	(94,874)
Other	-	-
Net change in plan fiduciary net position	<u>\$2,372,616</u>	<u>(\$951,973)</u>
Plan fiduciary net position – beginning	<u>30,210,461</u>	<u>31,162,434</u>
Plan fiduciary net position – ending (b)	<u>\$32,583,077</u>	<u>\$30,210,461</u>
Net pension liability – ending (a) – (b)	<u>\$2,383,237</u>	<u>\$3,320,409</u>
Plan fiduciary net position as a percentage of the total pension liability	93.18%	90.10%
Covered-employee payroll	\$9,773,977	\$8,818,232
Net pension liability as a percentage of covered-employee payroll	24.38%	37.65%

Section 6.2: SCHEDULE OF CONTRIBUTIONS
(as required by GASB No. 67)

	2016	2015	2014
Actuarially determined contribution	\$1,468,804	\$983,696	\$695,517
Contributions in relation to the actuarially determined contribution	<u>1,503,736</u>	<u>\$985,175</u>	<u>\$1,178,498</u>
Contribution deficiency (excess)	<u>(\$34,932)</u>	<u>(\$1,479)</u>	<u>(\$482,981)</u>
Covered-employee payroll	\$9,178,411	\$8,818,232	\$7,274,172
Contributions as a percentage of covered-employee payroll	16.38%	11.17%	16.20%

**Section 6.3: CALCULATION OF THE DISCOUNT RATE
(as required by GASB No. 67)**

Pursuant to Paragraph 43, an alternate analysis is performed to compare the plan's net fiduciary position to projected benefit payments.

1. The Normal Cost represents the annual cost of benefit payments arising from future service increases for active employees.
2. The Unfunded Actuarial Accrued Liability represents the accumulated deficiency of the total cost of benefit payments which have already been earned over the current assets held by the plan's trust.
3. RTA's contribution policy is to make an annual payment equal to the Normal Cost plus the amortization payment of the Unfunded Actuarial Accrued Liability. The amortization payment is calculated as a level dollar amount over a period of 15 years from January 1, 2009.
4. A review of actual contributions over the past five years shows that RTA has made sufficient contributions to meet its funding policy.

On the basis of the above, the projected cash flows will be sufficient to provide the benefit payments to the plan participants. Thus, the Discount Rate is equal to the long-term expected rate of return of 7.5%.

**Section 6.4: SENSITIVITY OF NET PENSION LIABILITY TO CHANGES IN DISCOUNT RATE
(as required by GASB No. 67)**

The following presents the net pension liability, calculated using the discount rate of 7.5%, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.5%) or 1-percentage-point higher (8.5%) than the current rate:

	1% Decrease (6.5%)	Current Discount Rate (7.5%)	1% Increase (8.5%)
Net pension liability	\$6,487,148	\$2,383,237	(\$1,072,544)

Section 6.5: CHANGES IN NET PENSION LIABILITY
(as required by GASB No. 68)

	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a) – (b)
Balances at 12/31/2015	<u>\$33,530,870</u>	<u>\$30,210,461</u>	<u>\$3,320,409</u>
Changes for the year:			
Service cost	\$941,470		\$941,470
Interest	2,521,413		2,521,413
Differences between expected and actual experience	(465,534)		(465,534)
Changes in benefit terms	-		-
Contributions – employer		1,503,736	(1,503,736)
Contributions – employee		-	-
Net investment income		2,523,595	(2,523,595)
Benefit payments	(1,561,905)	(1,561,905)	-
Administrative expense		(92,810)	92,810
Other changes	-	-	-
Net changes	<u>1,435,444</u>	<u>2,372,616</u>	<u>(937,172)</u>
Balances as of 12/31/2016	<u>\$34,966,314</u>	<u>\$32,583,077</u>	<u>\$2,383,237</u>

Section 6.6: DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES
(as required by GASB No. 68)

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$196,073	\$660,568
Changes of assumptions	-	-
Changes in benefit terms	-	-
Net difference between projected and actual earnings on pension plan investments	<u>2,654,920</u>	<u>154,657</u>
Total	<u>\$2,850,993</u>	<u>\$815,225</u>

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

Year ended 12/31	Outflows	Inflows	Net
2017	\$895,703	\$212,327	\$683,376
2018	699,630	212,327	487,303
2019	699,631	212,325	487,306
2020	556,029	147,313	408,716
2021	-	30,933	(30,933)
Thereafter	-	-	-

Section 6.7: NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated. Additional information as of the latest actuarial valuation follows:

Valuation date	January 1
Actuarial cost method	Entry Age Normal
Amortization method	Level dollar amount over 15 years from January 1, 2009
Asset valuation method	Market value
Actuarial assumptions:	
Investment rate of return	7.5%
Projected salary increases	3.5%
Average remaining service lifetime	4 years

Section 7. SUMMARY AND CLOSING COMMENTS

It is our opinion that the results of this valuation provide a reasonable reflection of the funding status of the Plan and that the RTA Employees' Defined Benefit Plan & Trust is actuarially sound provided RTA contribute the annual contribution amount to the trust.

Section 8. PLAN SPECIFICATIONS

Type of Entity: Local Government

Plan Provisions

Effective Date: July 21, 1986

Employee: Any person, excluding independent contractors, receiving remuneration for personal services rendered to the Employer.

Employer: Corpus Christi Regional Transportation Authority

Plan Year: January 1 to December 31.

Participation: Commencement of full-time employment or reemployment.

Employee Contributions: None required or permitted.

Compensation: W-2 wages paid during a calendar year and any employee salary reduction under Code §125, §457 or §414(h).

Average Compensation: Three year average of Compensation.

Accrued Benefit: 2% of average monthly compensation multiplied by total years of service. Service prior to 7/21/1986 is excluded.

Normal Form: Joint and 50% survivor annuity for married participants.
Single life annuity for single participants.

Actuarial Equivalence:

Interest: 7.0%

Mortality: 1984 Unisex Mortality Table

Lump Sum Payments:

Interest: 7.0%

Mortality: 1984 Unisex Mortality Table

Normal Retirement:

Eligibility: First of month after attaining age 62.

Benefit: Accrued Benefit.

Early Retirement:

- Eligibility: First of the month after attaining age 55 and completion of 10 years of service.
- Benefit: Accrued Benefit reduced 5% per each year commencement precedes Normal Retirement Date.

Special Early Retirement:

- Eligibility: As of December 31, 2014, between ages 55 and 62, and completion of 10 years of service. Employee must elect Special Early Retirement by January 31, 2015.
- Benefit: Accrued Benefit payable beginning February 1, 2015.

Special Early Retirement:

- Eligibility: As of December 31, 2012, between ages 55 and 62, and completion of 10 years of service. Employee must elect Special Early Retirement by February 28, 2013.
- Benefit: Accrued Benefit payable beginning March 1, 2013.

Death Benefits:

- Eligibility: Death after completion of three years of service.
- Benefit: Qualified Pre-retirement Survivors Annuity.

Termination benefit:

- Vesting percent: According to the following schedule:

Years of service	Vested percent
Under 3	0%
3	20%
4	40%
5	60%
6	80%
7+	100%

- Benefit: Accrued benefit multiplied by the Vested Percent.

Cost-of-living adjustment:

- Eligibility: Participants receiving monthly retirement benefits at January 1, 2016
- Benefit: Five percent (5%) for those whose benefits began as of January 1, 2005, and
Two percent (2%) for those whose benefits began

between January 1, 2010 and January 1, 2005.

Actuarial Funding Method

Valuation Date:	First day of the Plan Year.
Actuarial Cost Method:	The Individual Entry Age Normal Method based on a level percent of compensation.
Actuarial Value of Assets:	Market value.

Actuarial Assumptions

Mortality:	RP 2000 Mortality Table
Expected Retirement Age:	All participants were assumed to retire at age 62.
Withdrawal Rate:	Turnover Table 5.
Disability Rate:	None assumed.
Investment Rate of Return:	7.5% annually.
Salary Increase Rate:	3.5% per year.

Section 9. DEMOGRAPHIC DATA

Section 9.1 provides a demographic summary of the census data. Section 9.2 provides a reconciliation of the demographic information from the prior year to the current year. Section 9.3 provides the detailed census data used in the valuation.

Section 9.1 Summary of Census data

Section 9.2 Data reconciliation

Section 9.3 Census data

Section 9.1: SUMMARY OF CENSUS DATA

1. Summary of Inactive Participants

January 1, 2017

	<u>Number</u>	<u>Average</u>	
		<u>Age</u>	<u>Annual Benefit</u>
Receiving Benefits	154	67.1	\$10,760
Deferred Benefits	<u>169</u>	51.2	\$4,750
Total	<u>323</u>	58.8	\$7,616

January 1, 2016

	<u>Number</u>	<u>Average</u>	
		<u>Age</u>	<u>Annual Benefit</u>
Receiving Benefits	140	64.4	\$10,871
Deferred Benefits	<u>175</u>	51.0	\$4,854
Total	<u>315</u>	58.3	\$7,528

2. Summary of Active Participants

January 1, 2017

	<u>Number</u>	<u>Age</u>	<u>Average</u>	
			<u>Service</u>	<u>Salary</u>
Continuing	193	48.6	8.8	\$45,313
New	<u>53</u>	46.3	1.3	\$19,408
Total	<u>246</u>	48.1	7.2	\$39,732

January 1, 2016

	<u>Number</u>	<u>Age</u>	<u>Average</u>	
			<u>Service</u>	<u>Salary</u>
Continuing	183	48.3	8.6	\$45,575
New	<u>40</u>	43.0	1.3	\$20,957
Total	<u>223</u>	47.3	7.2	\$41,159

Section 9.2: DATA RECONCILIATION

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated. Additional information as of the latest actuarial valuation follows:

	<u>Active Participants</u>	<u>Inactive Participants</u>		<u>Total</u>
		<u>Deferred Benefits</u>	<u>Receiving Benefits</u>	
Count as of 1/1/2016	223	175	140	538
Retirements	(2)	(14)	16	0
Disability Retirements	0	0	0	0
Deaths	(2)	(1)	(7)	(10)
Nonvested Terminations	(14)	0	0	(14)
Vested Terminations	(11)	11	0	0
Rehires	3	(3)	0	0
Cashouts	0	(1)	0	(1)
Survivors	0	0	4	4
Alternate Payees	0	0	1	1
Expiration of Benefits	0	0	0	0
New Entrants	50	2*	0	51
Data Adjustments	<u>(1)†</u>	<u>0</u>	<u>0</u>	<u>(1)</u>
Count as of 1/1/2017	246	169	154	569

* David Mallison and Joe Tamez became participants in 2016 and later terminated in 2016 with vested benefits.

† Shinwin Numfor was reported as a participant in 2015 but is reported as not a participant in 2016.