

3) Mortality Table RP2017

Plan Provision Summary

New Britain Borough Non-Uniformed Pension Plan

Municipality	NEW BRITAIN BOROUGH	County	BUC	KS	
Classification	Borough	Taxpayer ID	23-64	406074	
Administrative Arrangement	Self Administered Fund	Market Value of Asset	s \$ 81,3 1	14	
Plan Established	01/01/2008	Valuation Date	01/	/01/2017	
Participation Requirement	None				
Normal Retirement Age	65				
Minimum Years of Service	10				
Benefit Formula	Type of Formula		Years of Se	ervice	
	Maximum Percentag	e in Formula	25.00 %		
	Maximum Years in F	ormula	50		
	Benefit Percentage		0.50 %		
	Minimum Benefit		0		
	Salary Scale (Final N	Months Average)	36 Months		
Cola	No				
Contribution Rate	Municipal Contribution	on Rate	0.00 %		
	Participant Contribut	ion Rate	0.00 %	Rate Waived	
	Participant Contribut	ion Interest Rate	6.00 %		
Death Benefit	No				
Disability Benefit Type	No Disability Provis	sions			
Killed-In-Service Benefit	No				
Killed-In-Service Insurance	None				
Monthly Service Increment	\$ 0	Overall Limit	\$ 0		
Non-Intervening Military Service	No				
Social Security	Plan Enrolled in Soc	ial Security	Yes		
	Social Security Inclu	ded in Plan	No		
	Social Security Offse	et	0.00 %		
Special Temporary Benefit	No				
Surviving Spouse Benefit	No				
Vesting	Yes				
	Type of Vesting	• •		Flat Percent	
	Years to 100%				
	Initial percent of part	=	0.00 %		
	Initial year of partial	vesting	0		
Widow and Children's Benefit	50.00 %				

Actuarial Valuation as of 01/01/2017

The following information is provided along with the attached actuarial valuation report and supplementary notes, to furnish all of the detailed exhibit items required to comply with Chapter Two of Act 205 of 1984, and to complete the actuarial section of this valuation report. All of the actuarial assumptions and funding methods are described on the "Actuarial Valuation Totals" page of this report. For the purpose of pre-retirement survivor income and post retirement spouses coverage, calculations assume that the spouse is three years younger than the participant.

assume that the spouse is three years younger than the participant.		
Normal Cost of Benefits Provided		
A. Normal cost for net retirement benefits.	0.00	
B: Normal cost for pre-retirement survivor benefits.	0.00	
C. Normal cost for Killed-in-Service insurance policy.	0.00	
D. Normal cost for disability benefits.	0.00	
Total Normal Cost of Benefits Provided		0.00
II. Actuarial Accrued Liabliity		
A. Accrued liability for net retirement benefits.	92,208.22	
B. Accrued liability for net pre-retirement survivor benefits.	0.00	
C. Accrued liability for Killed-in-Service insurance policy.	0.00	
D. Accrued liability for disability benefits.	0.00	
Total Actuarial Accrued Liability		92,208.22
III. Actuarial Present Value of Future Benefits		
A. Active Participants		
 Present value of net retirement benefits. 	0.00	
Present value of pre-retirement survivor benefits.	0.00	
3. Present value of Killed-in-Service insurance policy.	0.00	
4. Present value of disability benefits.	0.00	
5. Refund liablity due to withdrawal or death.	N/A	
Active Participants Subtotal	0.00	
B.1 Terminated Vested Participants	61,520.43	
B.2 Insurance Current Cash Values for Terminated Vested Participants	0.00	
C.1 Retired Participants	30,687.79	
C.2 Insurance Current Cash Values for Retired Participants	0.00	
Total Actuarial Present Value of Future Benefits		92,208.22
IV. Current Unfunded Actuarial Accrued Liablity		
A. Entry Age Normal Accrued Liability Less Actuarial Value of Assets		10,894.22
B. Net Entry Age Normal Accrued Liability less Adjusted Actuarial Value of Assets		10,894.22
V. Present Value of Future Normal Cost (Total III less Total II)	·	0.00
VI. Adjusted Actuarial Present Value of Future Normal Cost		0.00
VII. Adjusted Actuarial Accrued Liablility		92,208.22
VIII. Normal Cost as a Percentage of Payroll		0.0000%
IX. Gross Adjusted Normal Cost		
A. Adjusted Normal Cost		0.00
B. Annual Insurance/Annuity Premium		0.00
C. Gross Adjusted Normal Cost		0.00
D. Gross Adjusted Normal Cost as a Percentage of Payroll		0.0000%

Actuarial Valuation Totals

Municipality NEW BRITAIN BOROUG	Н	Ma	rket Value of Ass	ets \$81,314.
Actuarial Assumptions	Post-Retir Salary Sc	Basis	7.50% 7.50% 4.50% 0.00% RP2017M, R NOTERM None	P2017F
Actuarial Valuation Results				
Temporary Benefit Projected Soc Sec Monthly Benefit	0.00 0.00 0.00	Current Salary Final Average Salary	0.00 0.00	
Service Credit Total Benefit	0.00 0.00	Net Cost Total Cost	0.00 0.00	
		Normal Cost	Accrued Liablity	Present Value
Pre-Retirement Survivor B Killed-in-Service Insurance Vested Benefits Disability Benefits Benefits to Active Participa Benefits to Retired Participa Benefits to Terminated Ve	e Policy ants pants	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 92,208.22	0.00 0.00 0.00 0.00 0.00 30,687.79 61,520.43
Total Actuarial Present Va		fits		92,208.22
Total Face Value of Life In Total Life Insurance Premi				0.00
Insurance Cash Values at Insurance Current Cash Va Insurance Current Cash Va Insurance Current Cash Va	alues for Active Par alues for Retired Pa	articipants		0.00 0.00 0.00 0.00
Actuarial Value of Assets I Adjusted Actuarial Value o Average Number of Years	f Assets Excluding			81,314.00 81,314.00 0.00



Plan Provision Summary

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Administrative Arrangement	Self Administered Fund	Market Value of Asset	s \$ 81,3 °	14	
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Participation Requirement	None				
Normal Retirement Age	65				
Minimum Years of Service	10				
Benefit Formula	Type of Formula		Years of S	ervice	
	Maximum Percentag	Maximum Percentage in Formula			
	Maximum Years in F	ormula	50		
	Benefit Percentage		0.50 %		
	Minimum Benefit		0		
	Salary Scale (Final N	Months Average)	36 Months	,	
Cola	No				
Contribution Rate	Municipal Contribution	on Rate	0.00 %		
	Participant Contribut	ion Rate	0.00 %	Rate Waived	
	Participant Contribut	ion Interest Rate	6.00 %		
Death Benefit	No				
Disability Benefit Type	No Disability Provis	sions			
Killed-In-Service Benefit	No				
Killed-In-Service Insurance	None				
Monthly Service Increment	\$ 0	Overall Limit	\$ 0		
Non-Intervening Military Service	No				
Social Security	Plan Enrolled in Soc	ial Security	Yes		
	Social Security Inclu	ded in Plan	No		
	Social Security Offse	et '	0.00 %		
Special Temporary Benefit	No				
Surviving Spouse Benefit	No				
Vesting	Yes				
	Type of Vesting	Type of Vesting Flat Percent		it	
	Years to 100%				
	Initial percent of part	ial vesting	0.00 %		
	Initial year of partial	vesting	0		
Widow and Children's Benefit	50.00 %				

Actuarial Valuation as of 01/01/2017

The following information is provided along with the attached actuarial valuation report and supplementary notes, to furnish all of the detailed exhibit items required to comply with Chapter Two of Act 205 of 1984, and to complete the actuarial section of this valuation report. All of the actuarial assumptions and funding methods are described on the "Actuarial Valuation Totals" page of this report. For the purpose of pre-retirement survivor income and post retirement spouses coverage, calculations assume that the spouse is three years younger than the participant.

assume that the spouse is three years younger than the participant.		
I. Normal Cost of Benefits Provided		
A. Normal cost for net retirement benefits.	0.00	
B: Normal cost for pre-retirement survivor benefits.	0.00	
C. Normal cost for Killed-in-Service insurance policy.	0.00	
D. Normal cost for disability benefits.	0.00	
Total Normal Cost of Benefits Provided		0.00
II. Actuarial Accrued Liabliity		
A. Accrued liability for net retirement benefits.	96,962.18	
B. Accrued liability for net pre-retirement survivor benefits.	0.00	
C. Accrued liability for Killed-in-Service insurance policy.	0.00	
D. Accrued liability for disability benefits.	0.00	
Total Actuarial Accrued Liability		96,962.18
III. Actuarial Present Value of Future Benefits		
A. Active Participants		
 Present value of net retirement benefits. 	0.00	
Present value of pre-retirement survivor benefits.	0.00	
Present value of Killed-in-Service insurance policy.	0.00	
4. Present value of disability benefits.	0.00	
Refund liablity due to withdrawal or death.	N/A	
Active Participants Subtotal	0.00	
B.1 Terminated Vested Participants	65,155.45	
B.2 Insurance Current Cash Values for Terminated Vested Participants	0.00	
C.1 Retired Participants	31,806.73	
C.2 Insurance Current Cash Values for Retired Participants	0.00	
Total Actuarial Present Value of Future Benefits		96,962.18
IV. Current Unfunded Actuarial Accrued Liablity		
A. Entry Age Normal Accrued Liability Less Actuarial Value of Assets		15,648.18
B. Net Entry Age Normal Accrued Liability less Adjusted Actuarial Value of Assets		15,648.18
V. Present Value of Future Normal Cost (Total III less Total II)		0.00
VI. Adjusted Actuarial Present Value of Future Normal Cost		0.00
VII. Adjusted Actuarial Accrued Liablility		96,962.18
VIII. Normal Cost as a Percentage of Payroll		0.0000%
IX. Gross Adjusted Normal Cost		
A. Adjusted Normal Cost		0.00
B. Annual Insurance/Annuity Premium		0.00
C. Gross Adjusted Normal Cost		0.00
D. Gross Adjusted Normal Cost as a Percentage of Payroll		0.0000%

Actuarial Valuation Totals

Municipality NEW BRITAIN BOROUG	Н	Ma	arket Value of Asse	ets \$81,314.
Actuarial Assumptions	Post-Retir Salary Sc	Basis	7.00% 7.00% 4.00% 0.00% RP2017M, RF NOTERM None	°2017F
Actuarial Valuation Results				
Temporary Benefit	0.00	Current Salary		0.00
Projected Soc Sec	0.00	Final Average Salary		0.00
Monthly Benefit	0.00			
Service Credit	0.00	Net Cost		0.00
Total Benefit	0.00	Total Cost		0.00
		Normal Cost	Accrued Liablity	Present Value
Pre-Retirement Survivor Bo	enefits	0.00	0.00	0.00
Killed-in-Service Insurance	Policy	0.00	0.00	0.00
Vested Benefits		0.00	0.00	0.00
Disability Benefits	nto	0.00 0.00	0.00 96,962.18	0.00 0.00
Benefits to Active Participa Benefits to Retired Particip		0.00	30,302.10	31,806.73
Benefits to Terminated Ves				65,155.45
Total Actuarial Present Val	ue of Future Benet	fits		96,962.18
Total Face Value of Life Ins				0.00
Total Life Insurance Premiu				0.00
Insurance Cash Values at I		di sin anda		0.00
Insurance Current Cash Va Insurance Current Cash Va		•		0.00 0.00
Insurance Current Cash Va				0.00
Actuarial Value of Assets Ir	ncluding Cash Valu	ies		81,314.00
Adjusted Actuarial Value of Assets Excluding Cash Values			81,314.00	
Average Number of Years to Retirement				0.00