#### **Statistical Section Overview**

The statistical section of the Teachers' Retirement System (System) annual comprehensive financial report provides additional detail in the form of financial trends, operating information, and demographic information. This data is provided to enhance the reader's understanding of the System.

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These schedules contain financial trend information utilizing a multi-year presentation so the reader can better understand how the System's financial performance has changed over time. Financial information is presented on an accrual basis.

#### 

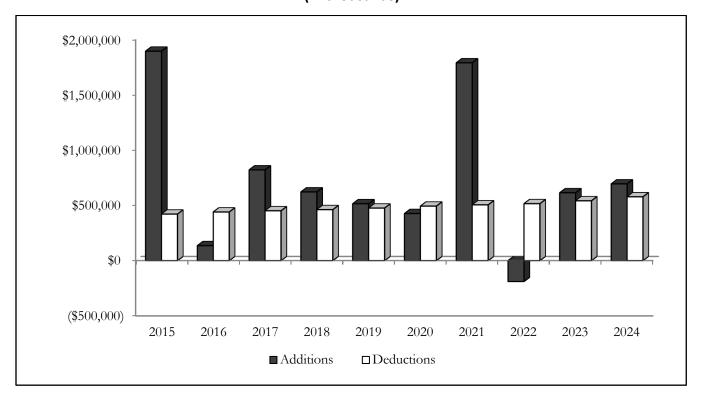
These schedules contain detailed benefit payment information to provide the reader a better understanding of the pension benefits provided by the Division.

#### 

These schedules contain detailed demographic data to provide the reader a better understanding of the membership and employer participation in the System.

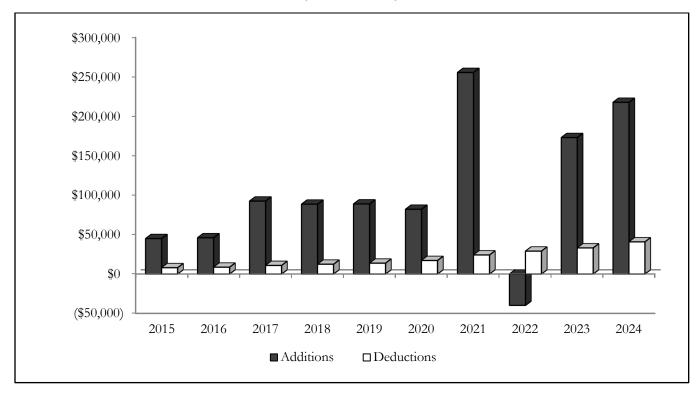
# Teachers' Retirement System Defined Benefit Pension Changes in Fiduciary Net Position (In thousands)

| Year Ended<br>June 30 | Fiduciary Net<br>Position, Beginning<br>of Year | Additions    | Deductions | Increase /<br>(Decrease)<br>in Fiduciary Net<br>Position | Fiduciary Net<br>Position,<br>End of Year |
|-----------------------|---|--------------|------------|--|---|
| 2015                  | \$ 3,771,139                                    | \$ 1,897,150 | \$ 421,334 | \$ 1,475,816   | \$ 5,246,955                              |
| 2016                  | 5,246,955                                       | 135,476      | 440,230    | (304,754)  | 4,942,201                                 |
| 2017                  | 4,942,201                                       | 821,406      | 451,312    | 370,094  | 5,312,295                                 |
| 2018                  | 5,312,295                                       | 621,993      | 461,561    | 160,432  | 5,472,727                                 |
| 2019                  | 5,472,727                                       | 514,937      | 475,735    | 39,202   | 5,511,929                                 |
| 2020                  | 5,511,929                                       | 426,305      | 493,435    | (67,130)   | 5,444,799                                 |
| 2021                  | 5,444,799                                       | 1,791,557    | 504,875    | 1,286,682  | 6,731,481                                 |
| 2022                  | 6,731,481                                       | (189,263)    | 515,567    | (704,830)  | 6,026,651                                 |
| 2023                  | 6,026,651                                       | 614,449      | 541,580    | 72,869   | 6,099,520                                 |
| 2024                  | 6,099,520                                       | 694,668      | 577,663    | 117,005  | 6,216,525                                 |



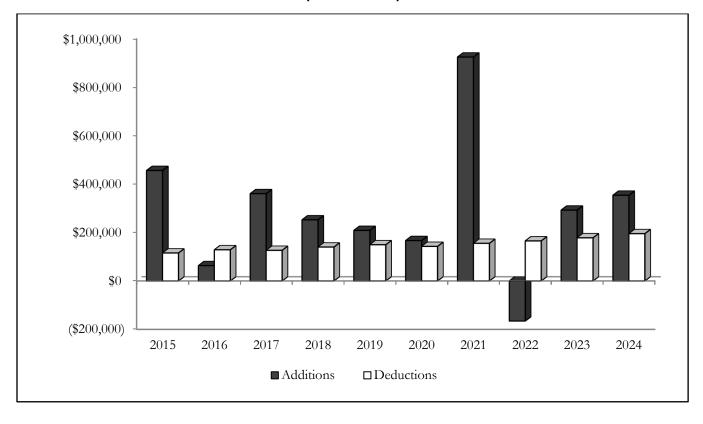
# Teachers' Retirement System Defined Contribution Retirement Plan Participant Directed Fund Changes in Fiduciary Net Position (In thousands)

| Year Ended<br>June 30 | Fiduciary Net<br>Position,<br>Beginning<br>of Year | Additions | Deductions | Increase /<br>(Decrease)<br>in Fiduciary Net<br>Position | Fiduciary Net<br>Position,<br>End of Year |
|-----------------------|--|-----------|------------|--|---|
| 2015                  | \$ 215,268   | \$ 44,952 | \$ 7,972   | \$ 36,980  | \$ 252,248                                |
| 2016                  | 252,248  | 45,965    | 8,615      | 37,350   | 289,598                                   |
| 2017                  | 289,598  | 92,527    | 10,833     | 81,694   | 371,292                                   |
| 2018                  | 371,292  | 88,621    | 12,383     | 76,238   | 447,530                                   |
| 2019                  | 447,530  | 88,893    | 13,701     | 75,192   | 522,722                                   |
| 2020                  | 522,722  | 82,149    | 17,137     | 65,012   | 587,734                                   |
| 2021                  | 587,734  | 255,496   | 24,140     | 231,356  | 819,090                                   |
| 2022                  | 819,090  | (39,885)  | 29,000     | (68,885)   | 750,205                                   |
| 2023                  | 750,205  | 173,053   | 33,075     | 139,978  | 890,183                                   |
| 2024                  | 890,183  | 217,681   | 40,756     | 176,925  | 1,067,108                                 |



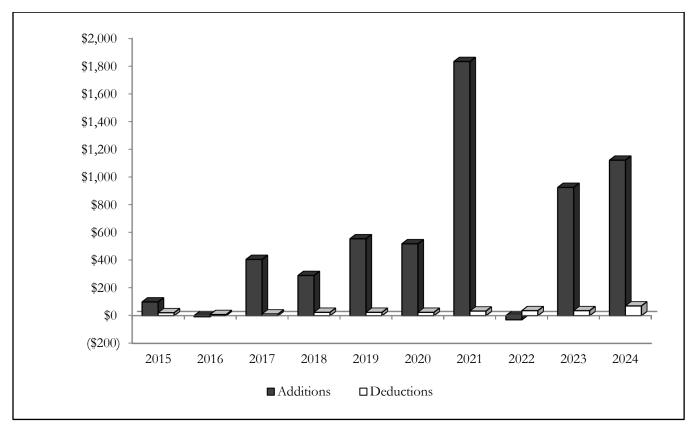
# Teachers' Retirement System Defined Benefit Alaska Retiree Healthcare Trust Changes in Fiduciary Net Position (In thousands)

| Year Ended<br>June 30 | Fiduciary Net<br>Position,<br>Beginning<br>of Year | Additions  | Deductions | Increase /<br>(Decrease)<br>in Fiduciary Net<br>Position | Fiduciary Net<br>Position,<br>End of Year |
|-----------------------|--|------------|------------|--|---|
| 2015                  | \$ 2,248,135                                       | \$ 456,055 | \$ 115,224 | \$ 340,831   | \$ 2,588,966                              |
| 2016                  | 2,588,966  | 63,079     | 128,465    | (65,386)   | 2,523,580                                 |
| 2017                  | 2,523,580  | 360,197    | 126,145    | 234,052  | 2,757,632                                 |
| 2018                  | 2,757,632  | 252,219    | 139,716    | 112,503  | 2,870,135                                 |
| 2019                  | 2,870,135  | 208,551    | 149,367    | 59,184   | 2,929,319                                 |
| 2020                  | 2,929,319  | 166,653    | 142,511    | 24,142   | 2,953,461                                 |
| 2021                  | 2,953,461  | 924,728    | 155,158    | 769,570  | 3,723,031                                 |
| 2022                  | 3,723,031  | (165,636)  | 165,184    | (330,820)  | 3,392,211                                 |
| 2023                  | 3,392,211  | 292,290    | 177,906    | 114,384  | 3,506,595                                 |
| 2024                  | 3,506,595  | 353,692    | 195,098    | 158,594  | 3,665,189                                 |



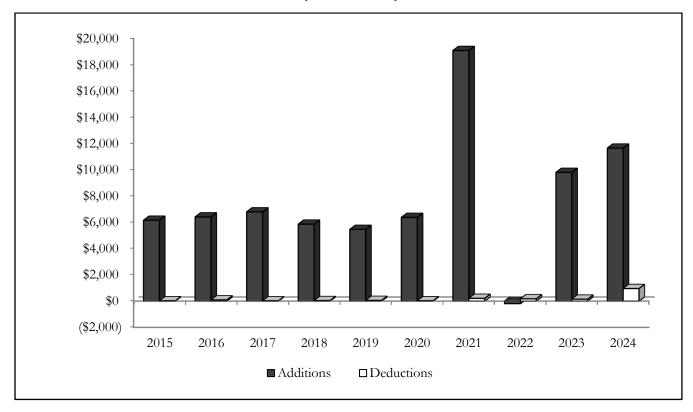
# Teachers' Retirement System Defined Contribution Retirement Plan Defined Benefit Occupational Death and Disability Changes in Fiduciary Net Position (In thousands)

| Year Ended<br>June 30 | Fiduciary Net<br>Position,<br>Beginning<br>of Year | Additions | Deductions | Increase /<br>(Decrease)<br>in Fiduciary Net<br>Position | Fiduciary Net<br>Position,<br>End of Year |
|-----------------------|--|-----------|------------|--|---|
| 2015                  | \$ 3,075   | \$ 99     | \$ 21      | \$ 78  | \$ 3,153                                  |
| 2016                  | 3,153  | (8)       | 8          | (16)   | 3,137                                     |
| 2017                  | 3,137  | 406       | 12         | 394  | 3,531                                     |
| 2018                  | 3,531  | 290       | 24         | 266  | 3,797                                     |
| 2019                  | 3,797  | 555       | 24         | 531  | 4,328                                     |
| 2020                  | 4,328  | 519       | 24         | 495  | 4,823                                     |
| 2021                  | 4,823  | 1,833     | 33         | 1,800  | 6,623                                     |
| 2022                  | 6,623  | (30)      | 36         | (66)   | 6,557                                     |
| 2023                  | 6,557  | 926       | 36         | 890  | 7,447                                     |
| 2024                  | 7,447  | 1,122     | 70         | 1,052  | 8,499                                     |



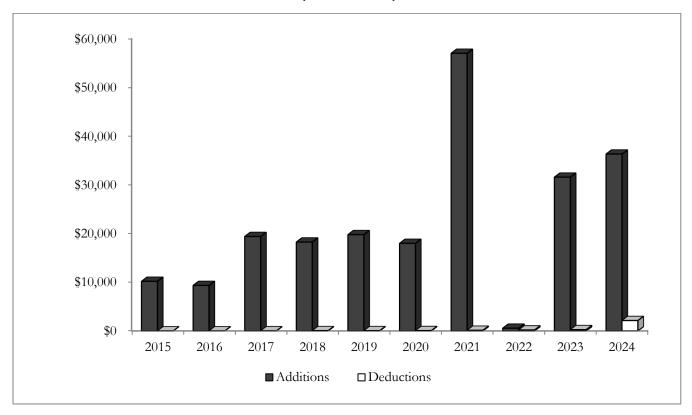
# Teachers' Retirement System Defined Contribution Retirement Plan Defined Benefit Retiree Medical Plan Changes in Fiduciary Net Position (In thousands)

| Year Ended<br>June 30 | Fiduciary Net<br>Position,<br>Beginning<br>of Year | Additions | Deductions | Increase /<br>(Decrease)<br>in Fiduciary Net<br>Position | Fiduciary Net<br>Position, End of<br>Year |
|-----------------------|--|-----------|------------|--|---|
| 2015                  | \$ 11,637  | \$ 6,147  | \$ 18      | \$ 6,129   | \$ 17,766                                 |
| 2016                  | 17,766   | 6,399     | 86         | 6,313  | 24,079                                    |
| 2017                  | 24,079   | 6,784     | 15         | 6,769  | 30,848                                    |
| 2018                  | 30,848   | 5,851     | 34         | 5,817  | 36,665                                    |
| 2019                  | 36,665   | 5,452     | 50         | 5,402  | 42,067                                    |
| 2020                  | 42,067   | 6,364     | 18         | 6,346  | 48,413                                    |
| 2021                  | 48,413   | 19,071    | 206        | 18,865   | 67,278                                    |
| 2022                  | 67,278   | (196)     | 173        | (369)  | 66,909                                    |
| 2023                  | 66,909   | 9,790     | 142        | 9,648  | 76,557                                    |
| 2024                  | 76,557   | 11,637    | 953        | 10,684   | 87,241                                    |



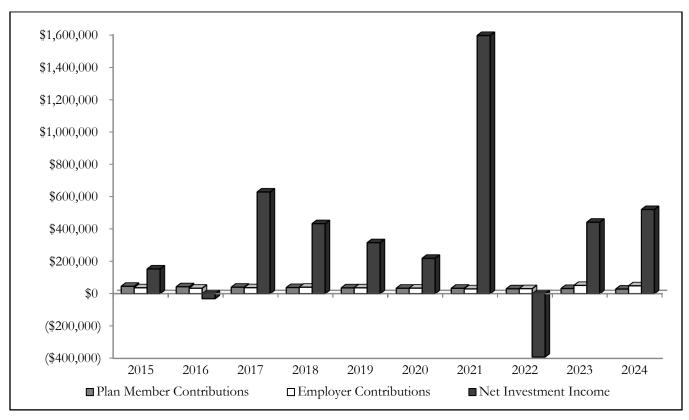
# Teachers' Retirement System Defined Contribution Retirement Plan Health Reimbursement Arrangement Changes in Fiduciary Net Position (In thousands)

| Year Ended<br>June 30 | Fiduciary Net<br>Position,<br>Beginning<br>of Year | Additions | Deductions | Increase /<br>(Decrease)<br>in Fiduciary Net<br>Position | Fiduciary Net<br>Position, End of<br>Year |
|-----------------------|--|-----------|------------|--|---|
| 2015                  | \$ 49,472  | \$ 10,178 | \$ —       | \$ 10,178  | \$ 59,650                                 |
| 2016                  | 59,650   | 9,332     | _          | 9,332  | 68,982                                    |
| 2017                  | 68,982   | 19,387    | 7          | 19,380   | 88,362                                    |
| 2018                  | 88,362   | 18,243    | 37         | 18,206   | 106,568                                   |
| 2019                  | 106,568  | 19,765    | 34         | 19,731   | 126,299                                   |
| 2020                  | 126,299  | 17,978    | 56         | 17,922   | 144,221                                   |
| 2021                  | 144,221  | 57,023    | 120        | 56,903   | 201,124                                   |
| 2022                  | 201,124  | 543       | 179        | 364  | 201,488                                   |
| 2023                  | 201,488  | 31,574    | 248        | 31,326   | 232,814                                   |
| 2024                  | 232,814  | 36,319    | 2,121      | 34,198   | 267,012                                   |



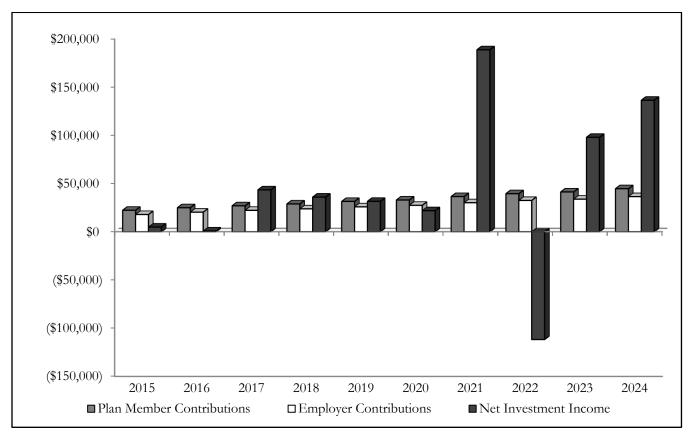
| Teachers' Retirement System  Defined Benefit Pension  Additions by Source  (In thousands) |                                 |                           |   |                                       |       |              |  |  |  |
|---|---------------------------------|---------------------------|---|---------------------------------------|-------|--------------|--|--|--|
| Year Ended<br>June 30   | Plan<br>Member<br>Contributions | Employer<br>Contributions | State of<br>Alaska –<br>Additional<br>State<br>Contribution | Net<br>Investment<br>Income<br>(Loss) | Other | Total        |  |  |  |
| 2015  | \$ 45,506                       | \$ 36,374                 | \$ 1,662,700  | \$ 152,561                            | \$ 9  | \$ 1,897,150 |  |  |  |
| 2016  | 42,654                          | 33,478                    | 90,589  | (31,340)                              | 95    | 135,476      |  |  |  |
| 2017  | 39,878                          | 36,634                    | 116,700   | 628,184                               | 10    | 821,406      |  |  |  |
| 2018  | 37,674                          | 39,835                    | 111,757   | 432,543                               | 184   | 621,993      |  |  |  |
| 2019  | 35,763                          | 35,996                    | 128,174   | 314,972                               | 32    | 514,937      |  |  |  |
| 2020  | 33,566                          | 33,204                    | 141,129   | 218,373                               | 33    | 426,305      |  |  |  |
| 2021  | 33,342                          | 29,336                    | 134,976   | 1,594,536                             | 273   | 1,792,463    |  |  |  |
| 2022  |                                 |                           |   |                                       |       |              |  |  |  |
| 2023  | 31,835                          | 50,746                    | 91,029  | 441,425                               | 31    | 615,066      |  |  |  |
| 2024  | 28,441                          | 48,501                    | 98,766  | 519,707                               | 68    | 695,483      |  |  |  |

**Note:** This schedule shows the full appropriated amount of the additional state contribution as required by AS 14.25.085, a portion of which is included in "Employer Contributions" on the audited financial statements.



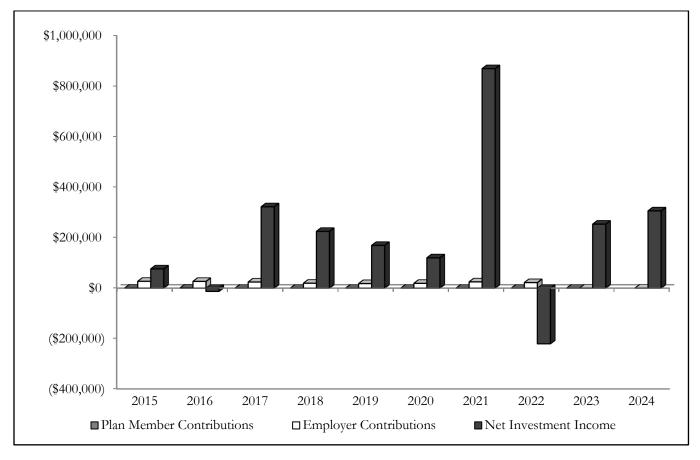
# Teachers' Retirement System Defined Contribution Retirement Plan Participant Directed Fund Additions by Source (In thousands)

| Year Ended<br>June 30 | Plan<br>Member<br>Contributions | Employer<br>Contributions | Net Investment<br>Income<br>(Loss) | Other       | Total     |
|-----------------------|---------------------------------|---------------------------|------------------------------------|-------------|-----------|
| 2015                  | \$ 22,269                       | \$ 17,863                 | \$ 4,820                           | \$ <b>—</b> | \$ 44,952 |
| 2016                  | 24,904                          | 20,280                    | 773                                | 8           | 45,965    |
| 2017                  | 26,888                          | 22,165                    | 43,417                             | 57          | 92,527    |
| 2018                  | 28,831                          | 23,710                    | 35,946                             | 134         | 88,621    |
| 2019                  | 31,438                          | 25,814                    | 31,509                             | 132         | 88,893    |
| 2020                  | 32,907                          | 27,366                    | 21,819                             | 57          | 82,149    |
| 2021                  | 36,513                          | 30,070                    | 188,892                            | 21          | 255,496   |
| 2022                  | 39,483                          | 32,450                    | (111,813)                          | (5)         | (39,885)  |
| 2023                  | 41,278                          | 33,768                    | 97,982                             | 25          | 173,053   |
| 2024                  | 44,661                          | 36,435                    | 136,477                            | 108         | 217,681   |



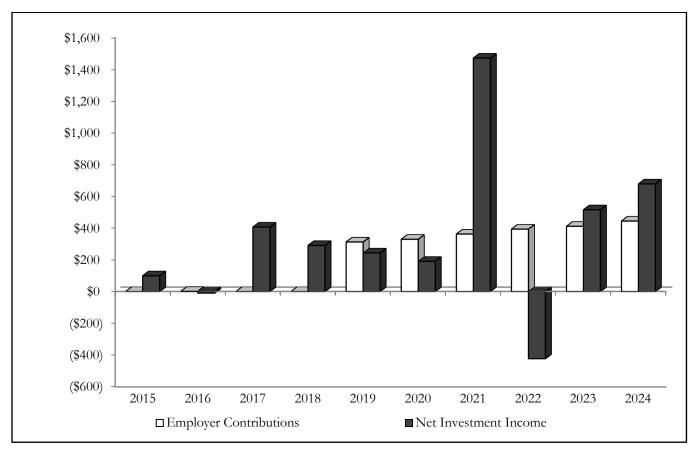
## Teachers' Retirement System Defined Benefit Alaska Retiree Healthcare Trust Additions by Source (In thousands)

| Year Ended<br>June 30 | Plan<br>Member<br>Premiums | Employer<br>Contributions | State of Alaska  - Additional  State  Contribution | Net<br>Investment<br>Income<br>(Loss) | Other     | Total      |
|-----------------------|----------------------------|---------------------------|--|---------------------------------------|-----------|------------|
| 2015                  | \$ 227                     | \$ 26,922                 | \$ 337,300   | \$ 76,174                             | \$ 15,432 | \$ 456,055 |
| 2016                  | 306                        | 26,580                    | 39,519   | (13,070)                              | 9,744     | 63,079     |
| 2017                  | _                          | 24,069                    | _  | 322,219                               | 13,909    | 360,197    |
| 2018                  | _                          | 19,305                    | _  | 224,820                               | 8,094     | 252,219    |
| 2019                  | _                          | 17,957                    | _  | 169,183                               | 21,411    | 208,551    |
| 2020                  | _                          | 18,788                    | _  | 120,073                               | 27,792    | 166,653    |
| 2021                  | _                          | 24,700                    | _  | 869,241                               | 30,787    | 924,728    |
| 2022                  | _                          | 21,806                    | _  | (221,118)                             | 33,676    | (165,636)  |
| 2023                  | _                          | 92                        | _  | 253,489                               | 38,709    | 292,290    |
| 2024                  | _                          | 31                        | _  | 306,007                               | 47,654    | 353,692    |



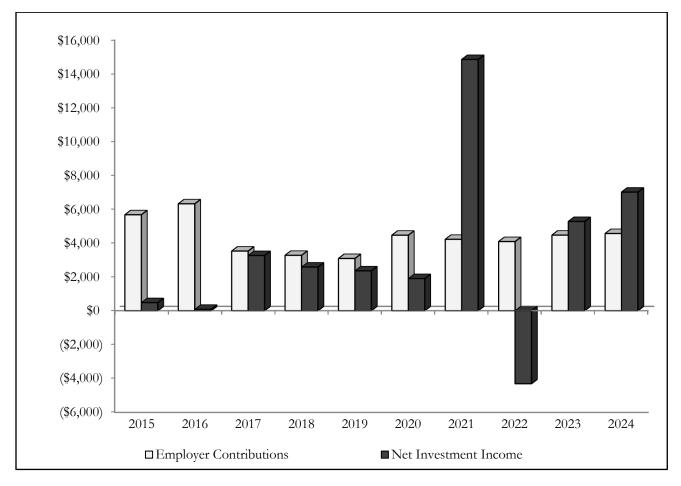
# Teachers' Retirement System Defined Contribution Retirement Plan Defined Benefit Occupational Death and Disability Additions by Source (In thousands)

| Plan<br>Ended<br>June 30 | Employer<br>Contributions | Net Investment<br>Income (Loss) | Other | Total |
|--------------------------|---------------------------|---------------------------------|-------|-------|
| 2015                     | \$ <b>—</b>               | \$ 99                           | \$ —  | \$ 99 |
| 2016                     | 1                         | (10)                            | 1     | (8)   |
| 2017                     | _                         | 406                             | _     | 406   |
| 2018                     | _                         | 290                             | _     | 290   |
| 2019                     | 312                       | 243                             | _     | 555   |
| 2020                     | 329                       | 190                             | _     | 519   |
| 2021                     | 362                       | 1,471                           | _     | 1,833 |
| 2022                     | 393                       | (423)                           | _     | (30)  |
| 2023                     | 411                       | 515                             | _     | 926   |
| 2024                     | 444                       | 678                             | _     | 1,122 |



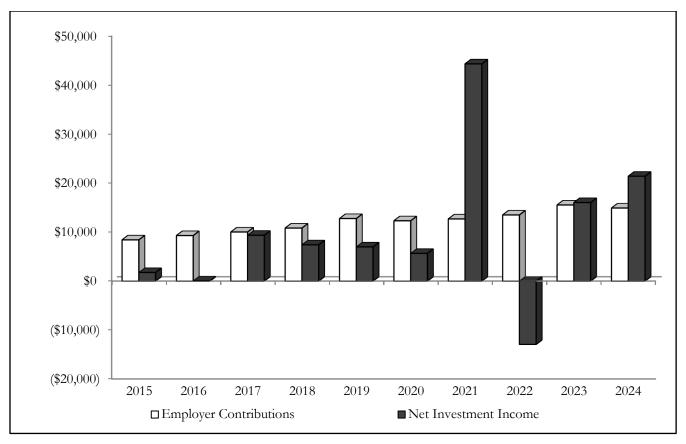
# Teachers' Retirement System Defined Contribution Retirement Plan Defined Benefit Retiree Medical Plan Additions by Source (In thousands)

| Plan<br>Ended<br>June 30 | Plan Member<br>Premiums | Employer<br>Contributions | Net Investment<br>Income (Loss) | Other       | Total    |
|--------------------------|-------------------------|---------------------------|---------------------------------|-------------|----------|
| 2015                     | \$ <b>—</b>             | \$ 5,670                  | \$ 477                          | \$ <b>—</b> | \$ 6,147 |
| 2016                     | _                       | 6,317                     | 82                              | _           | 6,399    |
| 2017                     | _                       | 3,524                     | 3,260                           | _           | 6,784    |
| 2018                     | _                       | 3,271                     | 2,580                           | _           | 5,851    |
| 2019                     | _                       | 3,085                     | 2,355                           | 12          | 5,452    |
| 2020                     | _                       | 4,461                     | 1,899                           | 4           | 6,364    |
| 2021                     | _                       | 4,217                     | 14,848                          | 6           | 19,071   |
| 2022                     | _                       | 4,086                     | (4,310)                         | 28          | (196)    |
| 2023                     | _                       | 4,467                     | 5,273                           | 50          | 9,790    |
| 2024                     | _                       | 4,561                     | 7,008                           | 68          | 11,637   |



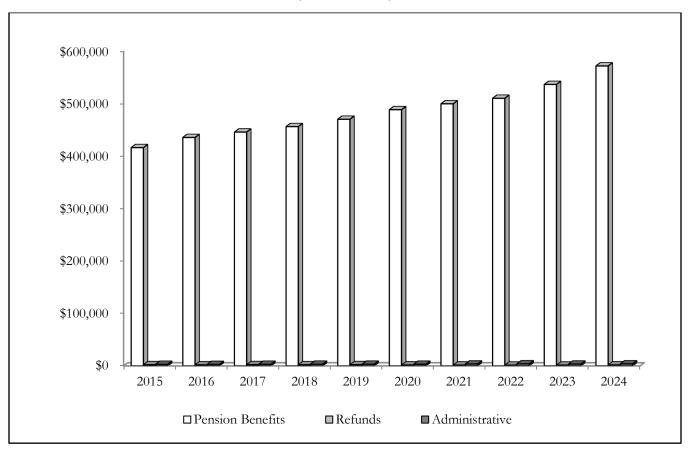
# Teachers' Retirement System Defined Contribution Retirement Plan Health Reimbursement Arrangement Additions by Source (In thousands)

| Plan<br>Ended<br>June 30 | Employer<br>Contributions | Net Investment<br>Income (Loss) | Other | Total     |
|--------------------------|---------------------------|---------------------------------|-------|-----------|
| 2015                     | \$ 8,420                  | \$ 1,758                        | \$ —  | \$ 10,178 |
| 2016                     | 9,301                     | 31                              | _     | 9,332     |
| 2017                     | 10,026                    | 9,361                           | _     | 19,387    |
| 2018                     | 10,829                    | 7,414                           | _     | 18,243    |
| 2019                     | 12,776                    | 6,989                           | _     | 19,765    |
| 2020                     | 12,317                    | 5,661                           | _     | 17,978    |
| 2021                     | 12,689                    | 44,328                          | 6     | 57,023    |
| 2022                     | 13,504                    | (12,946)                        | (15)  | 543       |
| 2023                     | 15,535                    | 16,039                          | _     | 31,574    |
| 2024                     | 14,915                    | 21,404                          | _     | 36,319    |



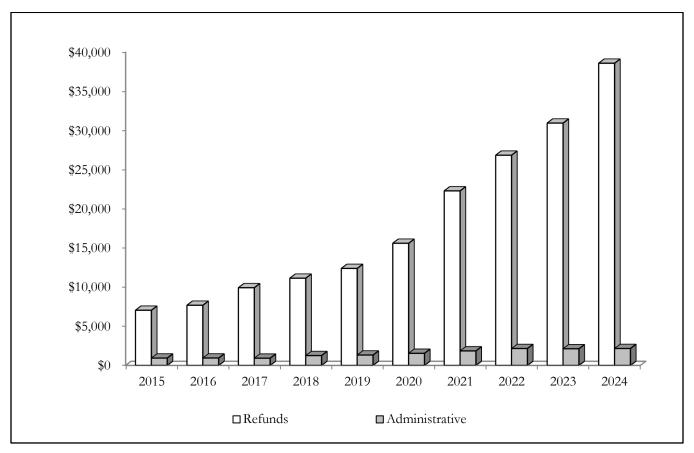
# Teachers' Retirement System Defined Benefit Pension Deductions by Type (In thousands)

| Year Ended<br>June 30 | Pension<br>Benefits | Refunds of<br>Contributions | Administrative | Total      |
|-----------------------|---------------------|-----------------------------|----------------|------------|
| 2015                  | \$ 416,354          | \$ 2,191                    | \$ 2,789       | \$ 421,334 |
| 2016                  | 435,699             | 1,883                       | 2,648          | 440,230    |
| 2017                  | 446,044             | 2,378                       | 2,890          | 451,312    |
| 2018                  | 456,427             | 2,084                       | 3,050          | 461,561    |
| 2019                  | 470,414             | 2,303                       | 3,018          | 475,735    |
| 2020                  | 488,748             | 1,699                       | 2,988          | 493,435    |
| 2021                  | 499,942             | 1,487                       | 3,446          | 504,875    |
| 2022                  | 510,457             | 1,305                       | 3,805          | 515,567    |
| 2023                  | 536,866             | 1,404                       | 3,310          | 541,580    |
| 2024                  | 572,151             | 1,823                       | 3,689          | 577,633    |



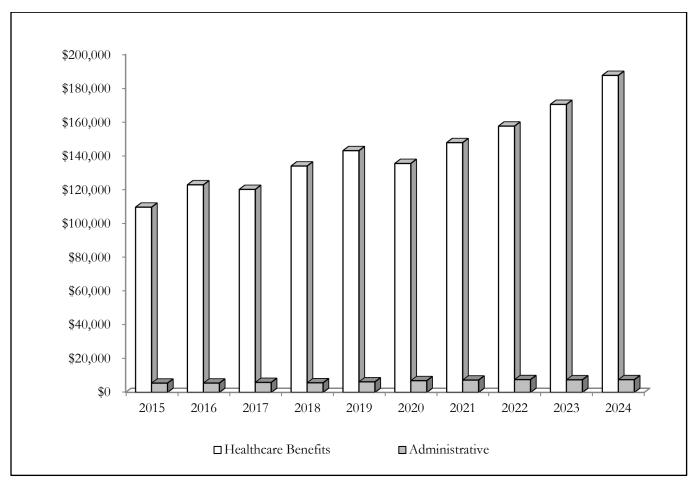
# Teachers' Retirement System Defined Contribution Retirement Plan Participant Directed Fund Deductions by Type (In thousands)

| Plan<br>Ended<br>June 30 | Refund of<br>Contributions | Administrative | Total    |
|--------------------------|----------------------------|----------------|----------|
| 2015                     | \$ 7,041                   | \$ 931         | \$ 7,972 |
| 2016                     | 7,677                      | 938            | 8,615    |
| 2017                     | 9,918                      | 915            | 10,833   |
| 2018                     | 11,135                     | 1,248          | 12,383   |
| 2019                     | 12,384                     | 1,317          | 13,701   |
| 2020                     | 15,598                     | 1,539          | 17,137   |
| 2021                     | 22,294                     | 1,846          | 24,140   |
| 2022                     | 26,850                     | 2,150          | 29,000   |
| 2023                     | 30,954                     | 2,121          | 33,075   |
| 2024                     | 38,603                     | 2,153          | 40,756   |



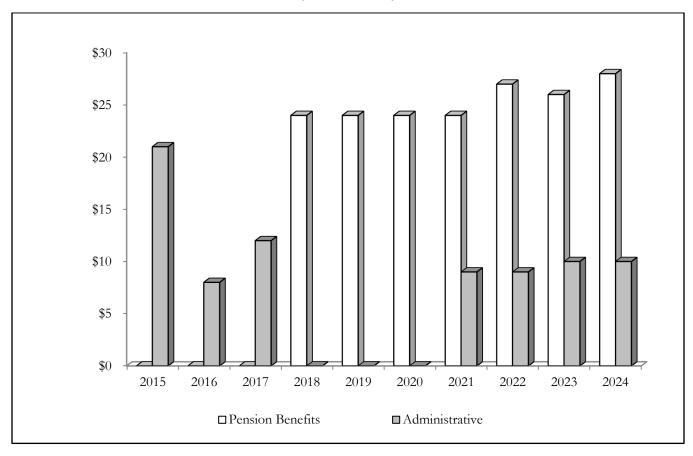
# Teachers' Retirement System Defined Benefit Alaska Retiree Healthcare Trust Deductions by Type (In thousands)

| Plan<br>Ended |            |                |            |
|---------------|------------|----------------|------------|
| June 30       | Healthcare | Administrative | Total      |
| 2015          | \$ 109,740 | \$ 5,484       | \$ 115,224 |
| 2016          | 122,954    | 5,511          | 128,465    |
| 2017          | 120,237    | 5,908          | 126,145    |
| 2018          | 134,051    | 5,665          | 139,716    |
| 2019          | 143,126    | 6,241          | 149,367    |
| 2020          | 135,566    | 6,945          | 142,511    |
| 2021          | 147,861    | 7,297          | 155,158    |
| 2022          | 157,616    | 7,568          | 165,184    |
| 2023          | 170,448    | 7,458          | 177,906    |
| 2024          | 187,579    | 7,519          | 195,098    |



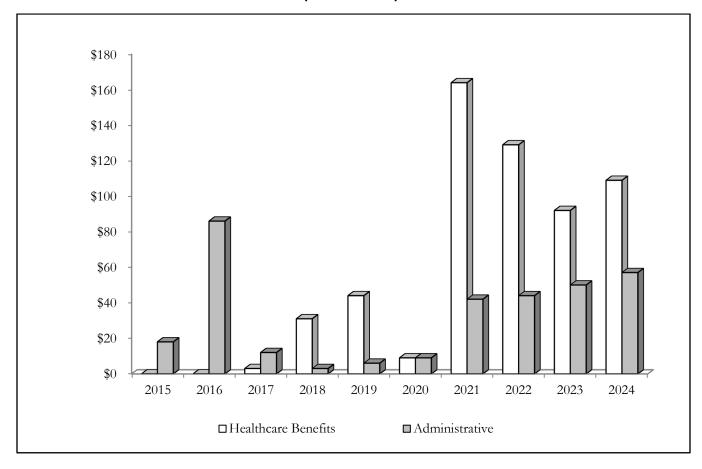
# Teachers' Retirement System Defined Contribution Retirement Plan Defined Benefit Occupational Death and Disability Deductions by Type (In thousands)

| Year<br>Ended<br>June 30 | Pension<br>Benefits | Administrative | Transfer out | Total |
|--------------------------|---------------------|----------------|--------------|-------|
| 2015                     | \$ —                | \$ 21          | \$ -         | \$ 21 |
| 2016                     | _                   | 8              | _            | 8     |
| 2017                     | _                   | 12             | _            | 12    |
| 2018                     | 24                  | _              | _            | 24    |
| 2019                     | 24                  | _              | _            | 24    |
| 2020                     | 24                  | _              | _            | 24    |
| 2021                     | 24                  | 9              | _            | 33    |
| 2022                     | 27                  | 9              | _            | 36    |
| 2023                     | 26                  | 10             | _            | 36    |
| 2024                     | 28                  | 10             | 32           | 70    |



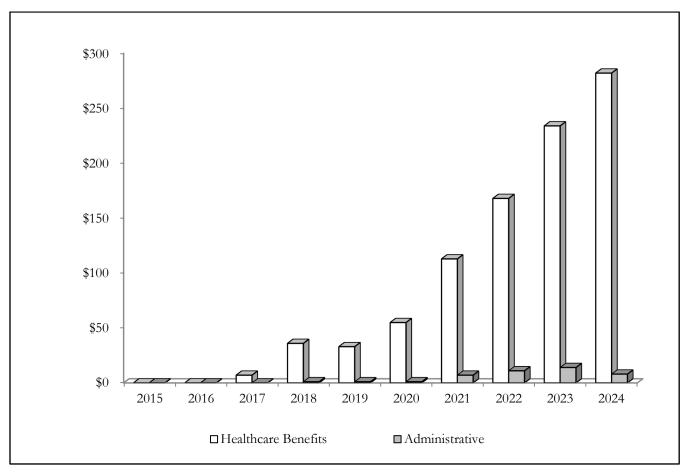
# Teachers' Retirement System Defined Contribution Retirement Plan Defined Benefit Retiree Medical Plan Deductions by Type (In thousands)

| Year<br>Ended<br>June 30 | Pension<br>Benefits | Administrative | Transfer out | Total |
|--------------------------|---------------------|----------------|--------------|-------|
| 2015                     | \$ —                | \$ 18          | \$ -         | \$ 18 |
| 2016                     | _                   | 86             | _            | 86    |
| 2017                     | 3                   | 12             | _            | 15    |
| 2018                     | 31                  | 3              | _            | 34    |
| 2019                     | 44                  | 6              | _            | 50    |
| 2020                     | 9                   | 9              | _            | 18    |
| 2021                     | 164                 | 42             | _            | 206   |
| 2022                     | 129                 | 44             | _            | 173   |
| 2023                     | 92                  | 50             | _            | 142   |
| 2024                     | 109                 | 57             | 787          | 953   |



# Teachers' Retirement System Defined Contribution Retirement Plan Healthcare Reimbursement Arrangement Deductions by Type (In thousands)

| Year<br>Ended<br>June 30 | Healthcare | Administrative | Transfer out | Total       |
|--------------------------|------------|----------------|--------------|-------------|
| 2015                     | \$ -       | \$ <b>-</b>    | \$ -         | \$ <b>-</b> |
| 2016                     | _          | _              | _            | _           |
| 2017                     | 7          | _              | _            | 7           |
| 2018                     | 36         | 1              | _            | 37          |
| 2019                     | 33         | 1              | _            | 34          |
| 2020                     | 55         | 1              | _            | 56          |
| 2021                     | 113        | 7              | _            | 120         |
| 2022                     | 168        | 11             | _            | 179         |
| 2023                     | 234        | 14             | _            | 248         |
| 2024                     | 282        | 8              | 1,831        | 2,121       |



## Teachers' Retirement System Schedule of Average Pension Benefit Payments New Benefit Recipients

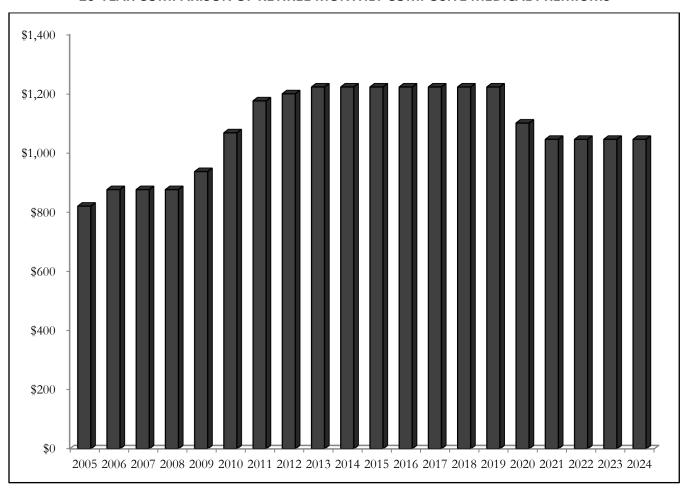
|   | Years of Credited Service |                           |                           |                           |                            |                             |                            |
|---|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|-----------------------------|----------------------------|
|   | 0 – 4                     | 5 – 9                     | 10 – 14                   | 15 – 19                   | 20 – 24                    | 25 – 29                     | 30 +                       |
| Period 7/1/13 – 6/30/14:<br>Average Monthly Pension<br>Average Final Avg Salary<br>Number of Recipients | \$235<br>\$32,410<br>8    | \$904<br>\$57,124<br>31   | \$1,435<br>\$63,001<br>31 | \$2,398<br>\$75,489<br>28 | \$3,016<br>\$84,962<br>22  | \$4,073<br>\$93,746<br>18   | \$7,485<br>\$111,694<br>12 |
| Period 7/1/14 – 6/30/15:<br>Average Monthly Pension<br>Average Final Avg Salary<br>Number of Recipients | \$349<br>\$30,580<br>11   | \$1,041<br>\$66,389<br>33 | \$1,342<br>\$66,444<br>70 | \$2,205<br>\$75,510<br>67 | \$3,267<br>\$88,520<br>137 | \$4,220<br>\$90,069<br>125  | \$5,900<br>\$96,693<br>94  |
| Period 7/1/15 – 6/30/16:<br>Average Monthly Pension<br>Average Final Avg Salary<br>Number of Recipients | \$245<br>\$33,030<br>11   | \$1,002<br>\$59,102<br>31 | \$1,535<br>\$74,725<br>82 | \$2,540<br>\$85,087<br>69 | \$3,445<br>\$89,590<br>105 | \$4,472<br>\$91,468<br>74   | \$6,168<br>\$98,446<br>54  |
| Period 7/1/16 – 6/30/17:<br>Average Monthly Pension<br>Average Final Avg Salary<br>Number of Recipients | \$426<br>\$37,851<br>10   | \$795<br>\$56,206<br>22   | \$1,626<br>\$75,706<br>60 | \$2,433<br>\$81,394<br>75 | \$3,549<br>\$91,313<br>100 | \$4,536<br>\$95,651<br>64   | \$6,351<br>\$101,423<br>48 |
| Period 7/1/17 – 6/30/18:<br>Average Monthly Pension<br>Average Final Avg Salary<br>Number of Recipients | \$204<br>\$34,164<br>5    | \$899<br>\$56,061<br>21   | \$1,583<br>\$75,433<br>61 | \$2,583<br>\$85,174<br>85 | \$3,422<br>\$90,449<br>109 | \$4,580<br>\$94,803<br>130  | \$6,083<br>\$102,076<br>57 |
| Period 7/1/18 – 6/30/19:<br>Average Monthly Pension<br>Average Final Avg Salary<br>Number of Recipients | \$334<br>\$21,317<br>4    | \$891<br>\$57,735<br>23   | \$1,540<br>\$72,728<br>39 | \$2,760<br>\$85,580<br>87 | \$3,567<br>\$92,422<br>93  | \$4,666<br>\$96,096<br>85   | \$6,777<br>\$104,880<br>41 |
| Period 7/1/19 – 6/30/20:<br>Average Monthly Pension<br>Average Final Avg Salary<br>Number of Recipients | \$243<br>\$35,203<br>8    | \$1,054<br>\$70,014<br>19 | \$1,647<br>\$76,621<br>26 | \$2,600<br>\$86,341<br>72 | \$3,616<br>\$91,619<br>90  | \$4,874<br>\$96,657<br>78   | \$6,772<br>\$107,454<br>40 |
| Period 7/1/20 – 6/30/21:<br>Average Monthly Pension<br>Average Final Avg Salary<br>Number of Recipients | \$451<br>\$43,545<br>8    | \$764<br>\$54,444<br>24   | \$1,509<br>\$71,764<br>33 | \$2,684<br>\$88,437<br>83 | \$3,625<br>\$94,909<br>142 | \$4,659<br>\$97,881<br>112  | \$6,090<br>\$98,847<br>46  |
| Period 7/1/21 – 6/30/22:<br>Average Monthly Pension<br>Average Final Avg Salary<br>Number of Recipients | \$1,073<br>\$56,500<br>5  | \$994<br>\$63,629<br>19   | \$1,828<br>\$79,736<br>15 | \$2,952<br>\$92,533<br>69 | \$3,984<br>\$98,208<br>139 | \$4,743<br>\$101,942<br>101 | \$6,936<br>\$112,372<br>46 |
| Period 7/1/22 – 6/30/23:<br>Average Monthly Pension<br>Average Final Avg Salary<br>Number of Recipients | \$191<br>\$32,298<br>1    | \$698<br>\$45,878<br>9    | \$1,431<br>\$69,642<br>26 | \$2,705<br>\$89,836<br>46 | \$4,018<br>\$99,759<br>118 | \$4,919<br>\$103,676<br>89  | \$6,375<br>\$107,194<br>45 |

<sup>&</sup>quot;Average Monthly Benefit" includes post-retirement pension adjustments and cost-of-living increases. Beneficiaries are not included in the table above.

# Teachers' Retirement System Defined Benefit Plan Schedule of Pension and Healthcare Benefits Deductions by Type (In thousands)

| Year<br>Ended<br>June 30 | Service    | Disability | Survivor  | Dependent | Healthcare | Total      |
|--------------------------|------------|------------|-----------|-----------|------------|------------|
| 2015                     | \$ 398,280 | \$ 1,211   | \$ 16,781 | \$ 82     | \$ 109,740 | \$ 526,094 |
| 2016                     | 415,963    | 1,279      | 18,360    | 97        | 122,954    | 558,653    |
| 2017                     | 425,059    | 1,306      | 19,609    | 70        | 120,248    | 566,292    |
| 2018                     | 434,783    | 1,226      | 20,372    | 70        | 134,118    | 590,569    |
| 2019                     | 447,951    | 1,281      | 21,157    | 49        | 143,203    | 613,641    |
| 2020                     | 464,483    | 1,026      | 23,244    | 19        | 135,630    | 624,402    |
| 2021                     | 474,220    | 936        | 24,805    | 6         | 148,137    | 648,104    |
| 2022                     | 482,962    | 737        | 26,785    | _         | 157,913    | 668,397    |
| 2023                     | 506,800    | 590        | 29,502    | _         | 170,774    | 707,666    |
| 2024                     | 538,917    | 491        | 32,771    | _         | 187,970    | 760,149    |

#### 20-YEAR COMPARISON OF RETIREE MONTHLY COMPOSITE MEDICAL PREMIUMS



## Teachers' Retirement System Defined Benefit Plan Schedule of Pension Benefit Recipients by Type

## of Pension Benefit and Option Elected Valuation as of June 30, 2023

|                                      | Number           | Туре   | of Pension Ben | efit |       | Option | Selected |     |
|--------------------------------------|------------------|--------|----------------|------|-------|--------|----------|-----|
| Amount of<br>Monthly Pension Benefit | of<br>Recipients | 1      | 2              | 3    | 1     | 2      | 3        | 4   |
| \$ 1 - 500                           | 416              | 277    | 139            | _    | 260   | 76     | 65       | 15  |
| 501 - 1,000                          | 934              | 690    | 244            | _    | 528   | 170    | 181      | 55  |
| 1,001 - 1,500                        | 1,228            | 955    | 273            | _    | 737   | 232    | 214      | 45  |
| 1,501 - 2,000                        | 1,114            | 805    | 309            | _    | 655   | 216    | 212      | 31  |
| 2,001 - 2,500                        | 1,233            | 991    | 242            | _    | 629   | 274    | 284      | 46  |
| 2,501 - 3,000                        | 1,519            | 1,345  | 174            | _    | 699   | 358    | 419      | 43  |
| 3,001 - 3,500                        | 1,641            | 1,518  | 118            | 5    | 712   | 396    | 483      | 50  |
| 3,501 - 4,000                        | 1,510            | 1,456  | 53             | 1    | 604   | 341    | 520      | 45  |
| 4,001 - 4,500                        | 1,322            | 1,288  | 33             | 1    | 552   | 278    | 452      | 40  |
| 4,501 - 5,000                        | 1,086            | 1,071  | 14             | 1    | 449   | 212    | 395      | 30  |
| 5,001 - 5,500                        | 738              | 728    | 9              | 1    | 286   | 143    | 290      | 19  |
| 5,501 - 6,000                        | 483              | 473    | 9              | 1    | 196   | 101    | 170      | 16  |
| 6,001 - 6,500                        | 325              | 316    | 9              | _    | 130   | 46     | 132      | 17  |
| 6,501 - 7,000                        | 216              | 216    | _              | _    | 79    | 36     | 88       | 13  |
| 7,001 - 7,500                        | 141              | 140    | 1              | _    | 49    | 28     | 58       | 6   |
| 7,501 - 8,000                        | 84               | 84     | _              | _    | 35    | 14     | 31       | 4   |
| over \$8,000                         | 265              | 265    | _              | _    | 87    | 48     | 116      | 14  |
| Totals                               | 14,255           | 12,618 | 1,627          | 10   | 6,687 | 2,969  | 4,110    | 489 |

#### **Type of Pension Benefit**

- 1 Regular Retirement
- 2 Survivor Payment
- 3 Disability

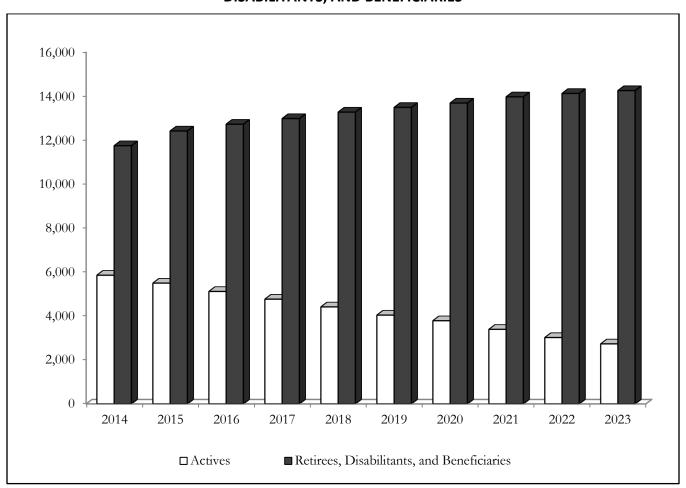
#### **Option Selected**

- 1 Whole Life Annuity
- 2 75% Joint and Contingent Annuity
- 3 50% Joint and Contingent Annuity
- 4 66 2/3% Joint and Survivor Annuity

## Teachers' Retirement System Defined Benefit Plan System Membership by Status

| Year Ended<br>June 30 | Active | Retirees<br>Disabilitants &<br>Beneficiaries | Vested<br>Terminations | Nonvested<br>Terminations<br>w/Balance | Total  |
|-----------------------|--------|--|------------------------|--|--------|
| 2014                  | 5,861  | 11,750                                       | 1,274                  | 2,328                                  | 21,213 |
| 2015                  | 5,502  | 12,418                                       | 890                    | 2,218                                  | 21,028 |
| 2016                  | 5,123  | 12,726                                       | 875                    | 2,103                                  | 20,827 |
| 2017                  | 4,772  | 12,983                                       | 876                    | 1,994                                  | 20,625 |
| 2018                  | 4,418  | 13,277                                       | 797                    | 1,900                                  | 20,392 |
| 2019                  | 4,044  | 13,491                                       | 812                    | 1,810                                  | 20,157 |
| 2020                  | 3,789  | 13,689                                       | 764                    | 1,744                                  | 19,986 |
| 2021                  | 3,396  | 13,972                                       | 727                    | 1,679                                  | 19,774 |
| 2022                  | 3,023  | 14,126                                       | 729                    | 1,616                                  | 19,494 |
| 2023                  | 2,734  | 14,255                                       | 763                    | 1,560                                  | 19,312 |

### 10-YEAR COMPARISON OF ACTIVE MEMBERS AND RETIREES, DISABILITANTS, AND BENEFICIARIES



## Teachers' Retirement System Principal Participating Employers June 30, 2024

| Employer                                     | Non-retired<br>Members | Rank | Percentage<br>of Total<br>Non-retired<br>Members |
|--|------------------------|------|--|
| Anchorage School District                    | 5,028                  | 1    | 30.76%   |
| Matanuska-Susitna Borough School District    | 1,836                  | 2    | 11.23  |
| Fairbanks North Star Borough School District | <u>1,385</u>           | 3    | <u>8.47</u>                                      |
| Total  | <u>8,249</u>           |      | <u>50.46%</u>                                    |

## Teachers' Retirement System Participating Employers June 30, 2024

Alaska Department of Education

Alaska Gateway School District Aleutian Region School District

Aleutians East Borough School District

Anchorage School District
Annette Island School District

Bering Strait School District

Bristol Bay Borough School District

Chatham School District Chugach School District Copper River School District Cordova City School District Craig City School District

Delta-Greely School District
Denali Borough School District
Dillingham City School District

Fairbanks North Star Borough School District

Galena City School District

Haines Borough School District Hoonah City School District Hydaburg City School District

Iditarod Area School District

Juneau School District, City and Borough of

Kake City School District
Kashunamiut School District
Kenai Peninsula Borough School District
Ketchikan Gateway Borough School District
Klawock City School District
Kodiak Island Borough School District

**Kuspuk School District** 

Lake and Peninsula Borough School District

Lower Kuskokwim School District Lower Yukon School District

Matanuska-Susitna Borough School District

Nenana City School District Nome City School District

North Slope Borough School District Northwest Arctic Borough School District

Pelican City School District
Petersburg City School District
Pribilof School District

Saint Mary's School District
Sitka Borough School District
Skagway City School District
Southeast Island School District
Southeast Regional Resource Center
Southwest Region School District
Special Education Service Agency

Tanana School District

Unalaska City School District University of Alaska

Valdez City School District

Wrangell Public School District

Yakutat School District Yukon Flats School District Yukon-Koyukuk School District Yupiit School District