

Report
of

**Oakland County
Employees'
Retirement System**

**for
1993**

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1993

COUNTY OF OAKLAND
EMPLOYEES' RETIREMENT SYSTEM
RETIREMENT COMMISSION MEMBERSHIP

EMPLOYEE MEMBERS

James H. VanLeuven, Jr. Treasurer's Office
(Term expires December 31, 1994)
Paul F. Allberry Sheriff Department
(Term expires December 31, 1995)
Margaret V. Birch Circuit Court
(Term expires December 31, 1996)

RETIREE MEMBER

John Dowsett
(Term expires August 31, 1995)

CITIZEN MEMBER

Dennis L. Murphy
(Term expires December 31, 1997)

MEMBERS BY VIRTUE OF THEIR OFFICE

County Executive
L. Brooks Patterson

County Treasurer
C. Hugh Dohany

Chairperson - Board of Commissioners
Larry P. Crake

Chairperson - Finance Committee
John P. McCulloch

SECRETARY

Douglas J. Williams

OAKLAND COUNTY RESEARCH LIBRARY
1200 N. TELEGRAPH ROAD DEPT 400
PONTIAC, MICHIGAN 48341-0400

REFERENCE BOOK

For Room Use Only

IN MEMORIAM

BEACH, ROSETTA
BEASON, RAYMOND
BLAKEMORE, GLENN
BRODIE, PAULINE
CAIN, JAMES
CATHERINO, HELEN
CLEMENT, MARY
DAVIS, MAXWELL
DONALDSON, DORRIS
HAMM, LUCILLE
HARPER, FREDERICK
HOYT, MARION
IRWIN, THELMA
LASSWELL, KATHERINE
LEWIS, ANNA LUCILLE
MAXON, ESTELLA
MULLEN, EDGAR
O'LEARY, MARY JANE
POHLMAN, JOHN
RAYMOND, CARL
REID, HELEN
SATMARY, GEORGE
SAWDON, HATTIE
SCHEERER, HAROLD
SCOTT, JUNE
SHATRAU, ALOYSIA
STEWART, FRANCES
STODDARD, RUBY
TRASCENKO, DONATS
WILLARD, NANCY
YANESH, LEONA

RETIREMENT ROLL

Oakland County Roll of Retirants and Beneficiaries

ACTIVE

* Anderson, Myrtle	1954	Nacarato, Henrietta J.	1969
* Johnston, Donald	"	Shelton, Lena H.	"
* Collins, Blanche	1955	VanCleave, Lillian G.	"
* Carland, Mary J.	1960	Anderson, Sallie V.	1970
Sawyer, Evelyn	1961	Brookshear, Pauline C.	"
* Slankard, John	"	* Davis, Lillian	"
Fuller, Maude	1962	Derragon, Helen M.	"
* Noggle, Gwendolyn	"	Funck, George P.	"
Ardelan, Flora A.	1963	Hogan, Dorothy L.	"
* Sheffield, Nellie	"	Keim, Dea P.	"
Topp, Helen	"	Kreutzfeld, Lillian W.	"
Hainks, Gladys J.	1964	* Linscott, Clara	"
* Moore, Lillian	"	Nelles, Lela L.	"
Pearson, Beatrice	"	Roller, Elizabeth M.	"
Sheffield, Nellie H.	"	* Sibley, Gladys	"
Capucille, Frances	1965	* Sisk, Opal L.	"
* Foran, Cora E.	"	Bell, Wallace W.	1971
Gillette, Anyce D.	"	Coad, Emma	"
* Hartwick, Wanda	"	Colombo, Alfred	"
Lyle, Clarissa	"	* Cross, Helen	"
Hopewell, Ruby	1966	* Felt, Carolyn M.	"
Mitchell, Isaure	"	Gormong, Carrie	"
* Nelson, Mildred L.	"	* Heymann, Barbara	"
Forsyth, Ruth	1967	Johnson, Evelyn	"
* Lambie, Roxanne H.	"	Johnson, Vera (Cozart)	"
Topa, Ruth V.	"	* Kegg, Corinne J.	"
* White, Ellen A.	"	Key, Ruth W.	"
* Allen, Ida M.	1968	Lemeaux, Oliver H.	"
Arnold, Oliver B.	"	* Menzies, Doris	"
Coltson, Russell	"	Nichols, Glenn	"
Droeser, Olga K.	"	Peterson, Cecelia	"
* Hardiman, Frances V.	"	* Scott, Helen	"
Hyatt, Arlene M.	"	Sheridan, Donald	"
Kramer, Caritas R.	"	Smith, C. Richard	"
Smith, Edward R.	"	Ward, Alberta	"
Stewart, Esther M.	"	Woods, Gertrude	"
Threet, Margaret M.	"	* Abney, Jesse	1972
Black, Loraine I.	1969	Achenbach, Helen	"
Bragan, Olga A.	"	* Ahlgrim, Selma	"
Byers, Isabelle B.	"	Anderson, Ruth	"
Hunt, Mary A.	"	* Beach, Tranquilla	"
Jockwig, Audrey A.	"	* Cannon, Carolyn J.	"
Ramsey, Mildred L.	"	Child, Mabel	"
Sturman, Fern M.	"	Crowson, Leone	"
Walker, Florence E.	"	Dawkins, Ruth	"
Watson, Ethel R.	"	Hill, Eva	"
Foster, Ida T.	"	Hill, John	"
Myre, Mildred M.	"	* Johnson, Richard	"

* Beneficiaries

Kelchner, Marcella	1972	Presnell, Pauline	1974
Kemp, Gertrude	"	Prout, W. Cadman	"
Lapiena, Jacob	"	Rabideau, Mary A.	"
Lundborg, Eunice	"	Rogers, Evelyn	"
Radi, Vina	"	Salk, Alvin	"
Schaar, Grace	"	Smith, Esther E.	"
Slayton, Helen	"	Stiel, Catherine C.	"
Stack, Doris	"	* Terreault, Darlene C.	"
Stallsmith, Lela	"	Andrews, Dorothy B.	1975
Taylor, Leona	"	Beach, Albert C.	"
Trissell, Ned	"	Blasko, Minnie I.	"
* Adams, Adeline	1973	Bundshuh, Anna L.	"
Bale, Genevieve	"	Carlton, Leila R.	"
Barhkolz, Catherine	"	Carr, Carl W. Jr.	"
* Bierwirth, Martha Wodek	"	Cosgrove, Mabel E.	"
Cesiel, Ruth	"	Cragher, Josephine A.	"
* Duggan, Eunice	"	* Enners, I. Marie	"
Elkins, Julia	"	Erickson, Reta E.	"
Elliott, Lillian	"	* Fisher, Helen	"
Green, Avis	"	* Fought, Ruth E.	"
Halfpenny, Leo	"	Guy, Evelyn W.	"
* Hall, Lottie	"	Hamilton, William	"
Hargraves, Lillian	"	Hoopingarner, Evelyn H.	"
Holler, Irene	"	Lewis, Mary T.	"
Isles, Opal	"	Lilly, Evelyn M.	"
* Maur, Marie	"	Lilly, Robert E.	"
McGee, Mary	"	* Lingenfelter, Alice	"
Tulencik, Michael	"	Loth, Elizabeth B.	"
Warren, Pauline	"	Masini, Mary M.	"
* Williams, Genevieve	"	Meyer, Doris M.	"
Witherite, Mary	"	Moore, Cecil E.	"
Alexander, Vernetta	1974	Morhet, Minnie W.	"
Atchison, William	"	Pearson, Helen C.	"
Beach, Leroy	"	Salyer, Edna O.	"
Card, Viola L.	"	Staman, Frazier W.	"
* Coleman, Ellen	"	Taylor, Velma E.	"
* Crane, Agnes	"	Tessmer, Ola M.	"
Davis, Eileen G.	"	Unsworth, Arthur J.	"
* Denton, Helen	"	Viswat, Hilda	"
Duncan, Margaret G.	"	Voss, Theresa	"
* Feneley, Evelyn	"	Ward, Edith E.	"
Gee, Mary A.	"	Weir, Leta P.	"
Gray, Ada M. (Shovan)	"	* Whitlock, Mary R.	"
Hark, Marion	"	Anderson, Alphonse	1976
Hartley, Kathleen A.	"	Arnold, William	"
Haywald, Lucille W.	"	Barr, Theodore	"
Holland, Gatton B.	"	Beck, Maud	"
Lippert, Ellen, M.	"	* Bird, George	"
McGhee, Margaret L.	"	Bradley, Rethel	"
Miller, Harold E.	"	Burtner, Leaner	"
* Muskeyvalley, Della	"	* Burton, Rhonette	"
Newsbaum, Dorothy L.	"	Cwikel, Bellvena	"
* Noble, Edna E.	"	Dean, Sara A.	"
Pickford, Mary A.	"	Dixon, Dana A.	"

* Doty, Marjorie	1976	Prudhomme, Allen	1977
Graves, Walter	"	Robinson, Fred	"
Greshem, Helen	"	Shearer, Virgie	"
Hagan, Arlette	"	Smith, Marjorie	"
Hawley, Marjorie	"	Thomas, Alice	"
Hogan, Josephine	"	Tibbals, Dorcas	"
Krupa, Cecelia	"	Tucker, Lyle	"
* Laska, Lillian	"	* Waldorf, C. Darrell	"
Mancini, Albert	"	Waters, Sarietta	"
* McArthur, Mildred H.	"	* Wheeler, Garnet	"
McMath, Eleanor	"	* Willie, Jewell	"
Miller, Alfreda D.	"	Ziem, Frederick	"
Montgomery, Byron	"	* Anderson, Claudia	1978
* Niedzwiecki, Aino	"	* Beason, Mary	"
Osmun, Mary	"	Bowman, Frances	"
* Pezet, Phyllis	"	Brown, Ruby	"
Phelan, Katherine	"	Busch, Mae	"
Rice, Dorothy	"	Corbin, Margaret	"
Richter, Laurene	"	Edwards, Lois	"
Rotramel, Martha	"	* Evans, Madona	"
Rowley, Dorothy	"	Evans, Wayne	"
Shanks, Mary W.	"	* Firu, Josephine	"
Snell, Mary J.	"	Gleeson, Velma	"
Suter, Margaret	"	Hay, Homer	"
Sutton, Anna	"	* James, Samuel	"
Sykes, Peter	"	Johnson, George	"
* Townsend, Mabel	"	* Laidlaw, Amelia	"
Tucker, Jeanette	"	Lawrence, Jack	"
Webber, Vernada (Treece)	"	Maynard, Margaret	"
Wright, Phyllis	"	Miskin, Richard	"
Wymer, Ruth	"	Monroe, Elizabeth	"
Young, Howard	"	Omans, Russell	"
Young, Isabel (Elkins)	"	Parcels, Evelyn	"
Adams, Donald	1977	* Raymond, Leona	"
Allison, Alma	"	Rosemont, Estelle	"
Anderson, Carolyn	"	Sauls, Ann	"
Ball, Catherine P.	"	Schreiber, Lyle	"
Boshears, Marian	"	Sheehy, Thomas	"
Boyea, Cynthia	"	Speicher, Charles	"
Carr, Ruth M.	"	Stites, Sheldon	"
Crain, Mary	"	Turcott, Florence	"
Cremer, Marvel	"	VanCamp, Minor	"
DeMay, Readeau	"	Williams, Anna	"
* Guyer, Bernice	"	Wilson, Vera	"
Hanson, Roy	"	Zabaglo, Raymond	"
Hunt, James	"	Beasley, William R.	1979
Jacober, Ruth A.	"	Booth, Ethel M.	"
Johnston, Donald	"	Coy, Lew L.	"
Kessler, Frances	"	Duran, Joseph J.	"
King, Rosa M.	"	* Fauser, Kathryn	"
Knyzewski, Edward	"	Gazell, Brenda	"
Mapley, Mildred	"	Gilchrist, Lamar V.	"
* Nephew, Grace	"	Goodfellow, Helene	"
Potulsky, Leonard	"	* Halk, Clarabelle	"

Haviland, Mary E.	1979	Darwall, Dortehea	1981
Hedges, Hannah	"	Degg, Marie	"
Johnston, Maxine	"	Evanoff, Olga	"
Mansfield, Ruth W.	"	Fardell, Celia	"
Mazurek, Agnes J.	"	Fay, Rose L.	"
McBride, Maudie M.	"	Ferrier, Earl	"
McBride, Odell	"	Griffin, William	"
* McCrary, Sarah K.	"	Hartsell, Larry	"
Meyers, Donald H.	"	Hudson, Mary (Newton)	"
Mueller, Mary E.	"	Hunt, Margaret	"
Parker, Charles A.	"	Jenkins, Arthelius	"
Parkinson, Frieda H.	"	Keasling, Kathleen	"
Piotrowski, William P.	"	Leist, Henrietta	"
Pospeshil, Doris A.	"	Lilly, Clayton	"
* Pratt, Mabel	"	Loviska, Patricia	"
Roberts, James E.	"	Martin, Barbara	"
* Sitton, Charles	"	McDonnell, Loretta	"
Stewart, Frances E.	"	McKinney, Pauline	"
Sweeney, Dorothy A.	"	Meredith, Ann	"
Whaley, Howard	"	Miotke, Henry	"
Wilson, Jack G.	"	* Morris, Lemmie	"
* Adair, LaVerne	1980	* Morrison, Susan	"
* Bergen, Lucille	"	Orr, Sybella	"
* Edwards, Betty	"	* Osinski, Virginia	"
Gottschall, Juanita	"	O'Brien, Marjorie	"
Griffin, Jean	"	* Pemberton, Corinne	"
Harris-Domke, Martha	"	* Plassey, Lucy	"
Hazen, Leo	"	Prather, Margaret	"
Jones, Annie	"	Ribble, Elizabeth	"
Lape, Juanita	"	Robinson, Elizabeth	"
Maxwell, Lucille	"	Roehm, Margaret	"
Moulton, William Jr.	"	Rondo, Mable	"
Northcote, Gerna	"	Rush, Helen	"
O'Brien, Dora P.	"	Ryden, Gladys	"
O'Halloran, Coleen	"	Salisbury, Betty	"
* O'Shea, Katie L.	"	Smith, Catherine W.	"
Piotter, Ronald	"	Stayt, Thelma	"
Rutherford,Carolynn	"	Sybelton, Marjorie	"
Towle, Veda	1980	Thornberry, Georgia	"
Trarop, Donald L.	"	* Torma, Arlene	"
Ward, Ellen	"	Villani, Elizabeth	"
Wernet, Barbara	"	Walker, Howard	"
West, Marjorie	"	Waring, Delpha	"
Whitlock, Ethel	"	Warner, Lillie	"
* Whitlock, Thelma	"	* Woehl, Genevieve	"
Zabaglo, Annal	"	Yang, Andrew	"
* Anderson, Gloria	1981	Allen, Robert	1982
Anderson, Louise	"	Barron, Lester	"
* Bristol, Dorcas	"	Barry, Daniel W.	"
Campbell, Hugh	"	Benham, Margaret M.	"
Carpenter, Margaret	"	Campbell, Beryl F.	"
Coutts, Violet	"	Chanter, Mildred	"
Crane, John	"	Duran, Jeane E.	"
Crawford, Shirley	"	Fisher, Evelyn	"

	1982		1983
Fournier, Mae L.	"	Gracey, Anna M.	"
Fulton, Vernon	"	Grant, Nora E.	"
Garton, Robert S.	"	Gray, Helen E.	"
* Grekonich, Shirley	"	Hamilton, Maxine F.	"
Gutierrez, Mary	"	* Harris, Marsha	"
Harbin, Helene P.	"	Hartig, Margaret	"
Harrison, Esther	"	Heverly, Teresa R.	"
* Hoard, Lucille	"	Hodges, Wilbur T.	"
* Holmes, Arthur	"	Hotchkiss, Earline	"
Howard, James E.	"	* Jara, Edmund	"
Jordan, Dorothy	"	Joritz, Dorene F.	"
Luxton, Roy	"	Kincannon, Inez A.	"
Madole, John E.	"	Kleimola, Helmi	"
Maguire, Evelyn	"	Konzelman, Katharine M.	"
Maki, Bonnie	"	Koop, Dorothy B.	"
Matus, William J.	"	Leiting, Johannes	"
Merriman, Norma	"	Lewis, Jeannette E.	"
Methner, Catherine	"	Martin, Harold J.	"
Mikkola, Margaret D.	"	McClain, Vivian	"
Montville, Ethel	"	McDonald, Arthur J.	"
Nielson, Lois E.	"	Mock, June J.	"
* Olsen, Betty	"	Montante, Joseph R.	"
* Perinoff, Anne	"	* Morgan, Naomi M.	"
* Pless, Marion L.	"	Parker, Alice C.	"
* Roberts, Phyllis	"	Rice, Erma L.	"
Ryden, LaVon A.	"	Robertson, Bessie, Z.	"
Slade, Theresa	"	Roggenbuck, Jane M.	"
Soldano, Sarah	"	* Satmary, Emma	"
* Strilecky, Marian	"	Schindler, Morris L.	"
* Sutton, Para	"	Sinacola, Frank	"
Talley, James	"	Smith, Maizie M.	"
* Thompson, Virginia	"	Staszkievicz, Kazimiera	"
Tiberg, Marcelene	"	Stump, Dorothy M.	"
VanHaezebrouck, Gustave	"	* Taber, Marjorie	"
* Wallis, Virginia	"	Tallerday, Dorothy L.	"
Wozniak, Andrea	"	Velte, Stephen E.	"
Ballard, Frank R.	1983	Webb, Thressa S.	"
Bebout, Barbara J.	"	* Williams, Edna	"
Buffmyer, Leona B.	"	Witherup, John L.	"
Caswell, Josephine E.	"	Wollak, Ruth V.	"
* Childers, Deborah M.	"	Wood, Thomas H.	"
Clay, Elizabeth	"	Anderson, Merrell	1984
Colombo, Geraldine M.	"	Bailey, Helen	"
Cooley, Hyacinth H.	"	* Baker, Rosemarie	"
* Corradino, Patricia	"	Bergman, Lucille	"
* Davis, Haruko	"	Birchman, Owen	"
Delehant, Thomas J.	"	* Blakemore, Tracey	"
Dimas, Mary H.	"	Branch, Albert	"
Dolsen, Rose	"	Burch, Naomi J.	"
Eash, Richard L.	"	Burdette, Darrell	"
Elmers, Robert Jr.	"	Cohen, Charles S.	"
Fredericks, Everett M.	"	* Corbin, Geraldine	"
Gabler, Wallace F. Jr.	"	* Davis, Madeline	"
Godoshian, Shakey	"	Dennen, Ann S.	"

Dennis, John F.	1984	Dunlap, Gregg L.	1985
Dunlap, Wilma M.	"	Dyer, Julia T.	"
Fremlin, Janet H.	"	Edwards, Shirley	"
Fulton, Lillian	"	Ellixson, Anna	"
* Glaspie, Louise	"	Engebretson, June	"
Gouveia, Ruth O.	"	Gottschalk, Lois	"
Hardenburg, Willard	"	Hadden, Mary Ann	"
Hennigan, Patrick	"	Hudson, Herman	"
Hopson, Patricia	"	Jackson, Alberteen	"
Hubbell, Mary L.	"	Jackson, David R.	"
Jones, Helen E.	"	Jantz, Daisy M.	"
Kulidjian, Helen	"	Jones, Harry H.	"
Lacey, Gerard C.	"	Kimmel, Alice J.	"
Lindstrom, Aileen	"	Larrison, Grace F.	"
Lockard, Barbara	"	Lease, Martha R.	"
Lucas, Mary W.	"	Legg, Mary E.	"
Maple, Margrette	"	Margolin, Marianne	"
McChesney, Virginia	"	Meyer, Dorothy M.	"
* McEntee, Betty	"	Moffitt, Lillian V.	"
Navarre, Mary V.	"	* Morgan, Dora	"
* Niemchak, James	"	Munchiando, Jack	"
Norris, Edwin J.	"	Panduren, Wanda M.	"
Osborne, Olive B.	"	Prevette, Isaac C.	"
Ostrander, George	"	Radunz, Elizabeth	"
* Palmateer, Margaret	"	Robinson, George	"
Pelkey, Iva M.	"	Schroeder, Virginia	"
Pelletier, Ralph	"	Shanahan, Shirley	"
Reifenstein, Patricia	"	* Soskin, Sam	"
Sadler, Eva R.	"	Spreen, Johannes	"
Schuler, Daryl	"	Staniec, Chester H.	"
Siess, Thelma T.	"	Stewart, James E. Jr.	"
Smith, Patricia	"	Stites, James W.	"
Stomberg, Philip	"	* Sugden, Melody K.	"
* Sutkowski, Diane	"	Teachworth, Yvonne	"
Tews, Donald A.	"	* Tyson, Betty	"
Tower, Genemary	"	* Velte, Stephen E.	"
VanHaezebrouck, Mary	"	* Backus, Kay	1986
Vanover, Marian	"	Bates, James M.	"
Wale, Florence M.	"	Benson, Zella G.	"
Walker, Eddie	"	Bernard, Mina L.	"
Watkins, Willie	"	Bruch, Sylvia	"
White, Harriet I.	"	Cannon, Katie M.	"
Wood, Wanda L.	"	Clark, Helen L.	"
Wyant, Charles B.	"	Clark, Stanley	"
Ball, Virginia R.	1985	* Corwin, Georgia	"
Bates, Fannie L.	"	Domroese, Benjyman A.	"
Bell, Charles H.	"	Florio, Ralph T.	"
Boberg, Philip M.	"	Frantz, Arthur E.	"
Brown, Clarence W.	"	Gaines, Barbara J.	"
Calder, Elaine T.	"	Genshaw, Winifred J.	"
Cartwright, Jeanne	"	Goit, Kenneth G.	"
Claxton, Esther M.	"	Goldman, Melvin N.	"
Costantino, Henry	"	Goodger, Iris B.	"
Dalton, Carolan S.	"	Guerrini, Ralph	"

Zelinsky, Margaret	1986	Shaffer, Agatha	1987
Aho, Gail	1987	Skrubb, George	"
Aquilina, Charles	"	Smith, Catherine J.	"
* Bajgier, Alphonse	"	Smith, Elizabeth	"
Barriault, James	"	Spry, William	"
Baumann, Bonnie	"	* Stephens, Emma	"
Behrendt, Marjorie	"	Switalski, Ruth	"
Bevan, Ealine	"	* Turner, Louise	"
Bibb, Howard	"	* Vantine, Kristian	"
Boyea, Oscar	"	Weston, Elsa	"
Boyle, Evelyn	"	Worland, Rueben	"
Brown, Beatrice	"	Wright, Ayleen	"
Brown, Frances	"	* York, Barrie	"
Burrell, Charles	"	Ziem, Frederick C.	"
Burris, Dolores	"	Zorvan, Elizabeth	"
Carrier, Alice	"	Bailey, Edward D.	1988
Chamberlain, Mary	"	Baldwin, Iva B.	"
Cooper, Charles	"	Baynes, Goebel	"
Cunningham, Virginia	"	Bluhm, Barbara P.	"
Davis, Jean E.	"	Boyle, Martin L.	"
Deter, Dolores R.	"	Braden, Dorothy H.	"
Downs, Henry	"	Brown, Doris A.	"
Dunkel, James B.	"	Bruce, Marie T.	"
Forslund, Myrtle	"	Burnes, Robert C.	"
Fox, Sally F.	"	Bush, Nora L.	"
Gay, Kenneth	"	* Callihan, Linda	"
Goodwin, Dalsa	"	Cooper, Phyllis	"
Guibord, Wilfred	"	Drum, Mildred E.	"
* Harper, Sylvia	"	Firu, Josephine	"
Heaton, Norma	"	Fralick, Ruby J.	"
Hein, Alice	"	Gaines, Vernon D.	"
Horton, George	"	Gallo, Mark R.	"
Huff, Jean M.	"	Gooch, Eunice	"
Humphries, Rose	"	Griffin, Kenneth	"
Johnson, Wesley	"	* Harrelson, Patricia	"
Johnston, Arnold	"	Hawkins, Leonard	"
Joyce, O. Dolores	"	Hemingway, Dorothy	"
King, James H.	"	Hicks, John J.	"
Laughlin, Henry	"	* Hill, Pamela	"
* MacFarlane, Joyce	"	Hill, Minnie E.	"
McDonald, Faustine	"	Hodson, J. R.	"
McLean, June	"	Holderman, Billie	"
Miller, Julia	"	Houghton, John J.	"
Moore, Nellie R.	"	Hyde, Leslie R.	"
Nesse, Dorothy	"	Jones, Robert A.	"
Papanichola, Doris	"	Kaplan, Sally R.	"
Persinger, Grace	"	Kreamer, Marjorie J.	"
Pollard, Harold	"	Lehman, Richard	"
Portman, Jack	"	Lennox, Delmar	"
Pretznaw, Franklin	"	Lloyd, Howard E.	"
Prus, Josef	"	Martin-Long, Joanna	"
Reid, Mary E.	"	McCoy, Mary Jane	"
Schell, Wanda	"	Miller, Patricia J.	"
Schulte, Veronica	"	Moss, Agnes E.	"

Naglich, Frank M.	1988	Gravel, Dorothy	1989
Patrick, James A.	"	Hayden, Glenn	"
Peppard, Marjorie R.	"	Hess, Harold	"
Pretto, Frances J.	"	Himmelspach, Daniel	"
Rhodes, Kathleen	"	Holloway, Oneita	"
Rzadkowolski, Estelle	"	Houghton, Fred D.	"
Seleno, Ann	"	Hulett, Ann M.	"
Schreiner, Lucille	"	Hunt, Colleen	"
Schutte, George	"	Koonce, Earl L.	"
Skotzke, Frank P.	"	Krause, Richard	"
Smith, Billy F.	"	Lane, Barbara P.	"
Smith, Fannie G.	"	Lewin, Donna L.	"
Snyder, David J.	"	Lewis, Charles	"
Sondgerath, Marilyn C.	"	Meahan, Wilma	"
Tashjian, Annie	"	Meyer, Emma	"
Thompson, Maxine W.	"	Nicholson, Kathleen	"
Tsou, Thelma L.	"	O'Brien, John J.	"
Walters, Margaret A.	"	Okon, Patricia	"
Ware, Robert T.	"	O'Rourke, Edward P.	"
Williams, J. Lee	"	Paape, Joyce	"
Young, Dorothy	"	Page, Robert	"
Altman, Howard	1989	Perry, Virginia T.	"
Baldwin, Barbara	"	Rolph, Donald	"
Ball, Sara	"	Ross, Charles Jr.	"
Bandlow, Marvin	"	Saffell, George L.	"
Barnard, Norman	"	* Scheerer, Mary	"
Bensfield, Emily	"	Scholz, Frederick	"
Bishop, Billie	"	Smith, James	"
Block, Ramon C.	"	Suter, Olive J.	"
Boike, Richard D.	"	Szabo, Ruth	"
Bonnell, Dorothy	"	Thorburn, James	"
Bradsher, Reva	"	Vorpagel, Gary	"
Branch, Essie	"	Welch, Arlene	"
Bridges, Rosie L.	"	Wells, Franklin J.	"
Bruzdewicz, Lorraine	"	Whetstone, John	"
Byrd, Evelyn M.	"	Wilcox, Richard	"
Calhoun, Dolores	"	Willing, Barbara	"
Carney, Gerald	"	Willing, Max	"
Caspers, David L.	"	Woods, Gary	"
Coats, Estelene	"	Yelton, Charles W.	"
Colfer, Robert	"	Zabik, Julian	"
Cooper, Helen	"	Armstrong, Agnes	1990
Csele, Katalin	"	Baranski, Irvin	"
Daly, Patrick	"	Barrett, Marian	"
* Davis, Bessie	"	Binder, Frances	"
Dowsett, John	"	Blaszkievicz, Martha	"
Elliott, Donna	"	Braga, Harry	"
* Ely, Joan	"	Broome, Earl	"
Fitzgerald, Helen	"	Brown, Blanche	"
Fuller, Norman G.	"	Brozowski, Carol	"
Gemmel, Webster	"	Burnham, Audrey	"
George, Barbara	"	Byerle, Bruce	"
Giddings, Honor	"	Cavanaugh, Mary	"
Goldberg, Grace	"	Clelland, Evelyn	"

Conerly, Mabel	1990	Vernier, David	1990
Cook, Howard	"	Walsh, John	"
Cranston, Terry	"	Willing, Shirley	"
Crawford, Aubrey	"	Arnold, Lucia	1991
Crawford, Gladys	"	Austin, Angeline	"
Davis, John R.	"	Cattel, Thomas	"
Eno, Charles	"	Chaffee, Francis	"
Estlow, Rusty	"	Chunovich, Jane C.	"
Gaddis, Kenneth	"	Clark, Betty	"
Gallino, George	"	Clymer, Ruth	"
Gnau, John	"	Cole, Dorothy	"
Handorf, Milton	"	Cross, Robert	"
Hartmann, Wanda	"	Curtis, James	"
Hays, Gordon	"	Davis, Jacqueline	"
Hellhake, Elizabeth	"	Dick, Glen	"
Hickey, Virgil	"	Diener, Frank	"
Hursey, Dolores	"	Doyle, Lewis	"
Jenko, Laura	"	Duncan, Thomas	"
Johnson, Dorothy	"	Elmy, Gerald	"
Johnston, Joyce	"	Erwin, Grace	"
Karew, Catherine	"	Fournier, Beulah	"
Killinger, Dolores	"	Harold, Patsy	"
Lawrence, Barbara	"	Harris, Tommie	"
Lingon, Eleftheria	"	Hoff, Helen	"
Long, Patricia	"	* Hubbell, Michael	"
Lueders, Harold	"	Hubble, Richard	"
Mason, Jean	"	Hunt, Robert	"
May, Stanley	"	Hunter, Joe	"
McHaney, Margaret	"	* Kaichen, John	"
McMorris, Ruth	"	Leake, Wilma	"
McNaughton, Mary	"	Lepere, Juanita	"
McNeilance, Evelyn	"	Lontorfos, Louise	"
Muller, Lois	"	Lyzen, Terry	"
Neynaber, Cleo	"	Malott, Doris	"
Osborn, Dorothy	"	Miller, Margaret	"
Ouzts, Katheline	"	Ostrowski, Frank	"
Owens, Ray	"	Patterson, Roberta	"
Pattison, James	"	Patton, Ray	"
Pretznaw, Ardath	"	Postma, Jean	"
Rheaume, Henry	"	Potts, Robert	"
Rummell, Howard	"	Pretznaw, Sherwood	"
Ryeson, Lillian	"	Roberts, Grace	"
Schantz, Stanford	"	Shushtari, Kazem	"
Schilling, James	"	Steele, Robert	"
Schultz, Arthur	"	Stewart, Evelyn	"
Shaw, Helen	"	Swovick, Melvin	"
Slade, Louise	"	Talley, Barbara	"
Storrs, Delores	"	Tessier, Medward	"
Storum, Laverne	"	Tokar, Phyllis	"
Strilecky, Marian	"	Troutwine, Ellen	"
Stubenvoll, Winifred	"	Turnbull, James	"
Suver, Anita	"	Wright, June	"
Thompson, Jemima	"	Wyka, Wilma	"
Trulu, John	"	Yarnall, Gertrude	"

Younger, James	1991	Snell, Robert	1992
Anderson, Carl	1992	Stover, Marjorie	"
Benson, Pauline	"	Trimble, Vera	"
Bonds, Annie	"	VanWagoner, George	"
Capaldi, Lawrence	"	Watson, Thomas	"
Carnahan, Whitney	"	Webster, Robert	"
Chalmers, Betty	"	Wiles, William	"
Comparoni, Bobbie	"	Wilson, Ida	"
Corl, Helen	"	Wingfield, Eleanor	"
Couretas, Anna	"	Winters, Jane	"
Denoyer, Donald	"	Wojnaroski, Henry	"
Dernier, Marjorie	"	Wyrick, Gordon	"
Dippold, Edward	"	Agelink Myrna	1993
Dunlop, John	"	Allen, Joyce	"
Dunn, Violet	"	Allerton, Richard	"
Elliott, Bill	"	Almas, Patricia	"
Elliott, Richard	"	Andren, Charlotte	"
Ellsworth, Evelyn	"	Andrews, Helen	"
Evens, Ruth	"	Armstrong, Gary	"
Fisk, Jimmie	"	Arnold, Marvin	"
Folk, Juanita	"	Artes, Lawrence	"
Geukes, Marjorie	"	Arvoy, Helen	"
Gilbert, Alice	"	Ashley, Judith	"
Grogan, Florence	"	Atkins, James	"
Gula, LaVon	"	Babich, Kathleen	"
* Hamm, Jeffrey	"	Bailey, Don	"
Hampton, H. Lloyd	"	Barry, Thomas	"
Haremza, Donald	"	Battishill, Ralph	"
Harlan, Maxine	"	Beck, Donald	"
Harrelson, Patricia	"	Beer, Richard L.	"
Harvey, Laverna	"	Benefield, Donald	"
Hickey, Cynthia	"	Benns, Daniel	"
Howe, Larry	"	Berney, Martin	"
Kauffman, Dallas	"	Bernier, Clarence	"
Ketchum, Carol	"	Best, Robert	"
Kett, Lyle	"	Boesl, Elizabeth	"
King, Melvin	"	Boone, John	"
Kinard, Leola	"	Boyer, James	"
Kopp, William	"	Bozman, Lora	"
Lindman, Rhoda	"	Bracy, Joan	"
Manning, Robert	"	Bradley, James	"
Matas, Clara	"	Breda, Joseph	"
Martin, Darryl	"	Brennan, James	"
Minjoe, Joseph	"	Bridges, Patricia	"
Moore, Ralph	"	Brielmaier, Judith	"
Neubacher, Mary	"	Bristol, Hunter	"
Oberlee, Warren	"	Brodley, Helen	"
O'Shaughnessy, Roxanne	"	Brown, Joan	"
Parrish, Janet	"	Bumgardner, Vera	"
Perry, Patricia	"	Caldwell, Judy	"
Rewold, Roy	"	Caldwell, Richard	"
Rothschild, James	"	Carden, Gina	"
Ruffner, Marcella	"	Carnell, Aldyn	"
Smith, Mary Ann	"	Carnell, Dolores	"

Casarez, Benino	1993	Gillard, Henry	1993
Cash, Jack	"	Girard, Gerald	"
Childers, Carol	"	Glaspie, Louise	"
Clymer, Patricia	"	Gleason, Leo	"
Coheley, Billy	"	Gleeson, Kenneth	"
Cole, Jean	"	Goodrich, Joyce	"
Collison, Barbara	"	Grana, Edith	"
Conley, Robert	"	Grenn, Edward	"
Conlon, Richard	"	Grice, Donald	"
Consilio, Barbara	"	Grimsley-Curtis O.	"
Cook, Helen	"	Gross, Marvin	"
Coons, Aree	"	Hahn, Louise	"
Cooper, Richard	"	Halfpenny, Michael	"
Cousins, Janet	"	Hall, Ruth Ann	"
Cox, Edyth	"	Hammerstein, Richard	"
Cox, Mary	"	Hansen, Altan	"
Custer, Carol	"	Hansen, Madeline	"
Cytacki, Margaret	"	Hardin, Caroline	"
Davis, Gregory	"	Harkness, Jane	"
Davis, Robert	"	Harnack, Joel	"
Deacon, James	"	Harris, Johnella	"
Dean, Hugh	"	Harvey, Richard	"
Dearborn, Delores	"	Hatcher, Donis	"
Deppner, Barbara	"	Hayes, Ruth	"
Deppner, Henry	"	Hays, Jack	"
Dequis, Thomas	"	Hebert, Marilyn	"
Derocher, Lynne	"	Helland, Sheila	"
Devers, Ann	"	Helner, Sandra	"
Difonzo, Joanne	"	Helwig, Daisy	"
Dizotell, Tommylyl	"	Henderson, Marilyn	"
Dodson, Jannie	"	Henderson, MaryAnn	"
Doornweerd, Frans	"	Henig, David	"
Douglas, Gail	"	Henry, Earnest	"
Dowdall, Judith	"	Herrera, Jose	"
Dowson, John	"	Himmelspach, Donna	"
Doyle, Marylee	"	Hobart, Anne	"
Doyon, Patricia	"	Hofman, Norbert	"
Driker, Jacob	"	Hoskins, Ronald	"
Dube, Paul	"	Houston, Avis	"
Ebersbach, Thomas	"	Hubel, Nancy	"
Eddy, James	"	Huggins, Ann	"
Edmunds, Donald	"	Huggins, Charles	"
Edwards, John	"	Husid, Helen	"
Elaine, Joyce	"	Hussey, Nancy	"
Ellis, Wanda	"	Hutchinson, Judith	"
Eriksen, Alice	"	Iakovides, Abraham	"
Eriksen, Barry	"	Icso, William	"
Fischer, Kathleen	"	Ingram, Mattie	"
Fowler, Novella	"	Jackson, Thomas	"
Fredericks, Robert	"	Jefferson, Bobbie	"
Freliga, Mary	"	Joachim, Joseph	"
Funck, Betty	"	Johnson, Frances	"
Garcia, Ruby	"	Johnson, Herbert	"
George, Kathryn	"	Johnson, Martha	"

Johnson, Sandra	1993	Miller, Margaret	1993
Jones, John	"	Miller, Richard	"
Jumisco, Paul	"	Mills, Donald	"
Kaplan, Beverly	"	Minton, Dolores	"
Karttunen, Ronald	"	Mitchell, Gerald	"
Keefe, Sheila	"	Mullen, Joseph	"
Keylon, Don	"	Mulligan, Bernice	"
Killiane, Curtis	"	Murphy, Daniel T.	"
Kilmer, Theodore	"	Murphy, Shane	"
Kistler, William	"	Nabozny, Donna	"
Kohnert, Robert	"	Nebel, Edith	"
Kolehmainen, Richard	"	Nembhard, Lissa	"
Koss, Shirley	"	Nolin, Billy J.	"
Krueger, Frederick	"	Nucum, Antonio	"
Kuzniarski, Anna	"	O'Brien, Delphine	"
Labine, Joan	"	O'Connor, David	"
Lagerquist, Ellen	"	O'Connor, Joseph	"
Laidlaw, Karen	"	Ofiara, Ronald	"
Law-Surprenant, Judith	"	Orlando, Carol D.	"
Lee, Donald	"	O'Rourke, Helen	"
Leforce, Joyce	"	Parker, Madeline	"
Liner, Charlotte	"	Patterson, Donna	"
Lloyd, Thomas	"	Patterson, Kenneth	"
Locey, Robert	"	Penny, Patsy	"
Long, Paul Jr.	"	Pettway, Wayman	"
Lowry, William	"	Phillips, Vlasta	"
Lumsden, Don	"	Pianko, Theodore	"
Lund, Ann	"	Pickett, Mary	"
MacDonald, Barbara	"	Pierson, Thomas	"
Maclellan, Dan	"	Pinner, Richard	"
Mah, Gerda	"	Pirozek, Edward	"
Malinowski, Donald	"	Polley, M. Rolland	"
Mann, Gary	"	Prevost, Mary Lou	"
Manser, Loren	"	Prud'homme, Frank	"
Marino, Grace	"	Rainey, Lottie	"
Martin, Janet	"	Reeves, Gerald	"
Martin, Robert	"	Reinke, Jay	"
Martin, Shedrick	"	Richburg, Betty	"
Martin, Shedrick	"	Robinson, Luciana	"
Martin, William	"	Rodgers, Virginia	"
Matheny, Carl	"	Rosenberg, Dorothy	"
Mawhinney, William	"	Rosenkranz, Catherine	"
McCallum Ruth Ann	"	Ross, Vivian	"
McCarthy, James	"	Rousseau, Ronald	"
McFarland, James	"	Ryberg, Edward	"
McGeachy, Joyce	"	Rydquist, Marilyn	"
McGraw, Richard	"	Sabourin, Gary	"
McKinney, William	"	Sage, Susan	"
McLaughlin, Donald	"	Salley, Marie	"
McMillan, Delois	"	Salswedel, A. Dawn	"
Meinburg, Walter	"	Schmidt, Joyce	"
Melchert, Calvin	"	Schnelz, Betty	"
Metrick, Carol	"	Schuchter, Doris	"
Micol, Edward	"	Schulte, Dorothy	"
Miley, Gerald	"	Sharp, Raymond	"
Miller, Janice	"	Sharrard, Lillian	"

Sherman, Sandra	1993
Sinkule, Elaine	"
Siterlet, Barbara	"
Skarritt, Richard	"
Smith, Janis	"
Smith, Robert	"
Soli, Patricia	"
Stafford, Phyllis	"
Staup, Jay	"
Stevel, Ronald	"
Stoney, Barbara	"
Strickland, Patricia	"
Strong, Thomas	"
Sturdevant, Elmer	"
Thomas, Ronald	"
Thompson, Eugene	"
Tolbert, Gary	"
Tomko, Naomi	"
Toutant, Audrey	"
Tuttle, Leone	"
Tuttle, Raymond	"
Tweed, Patricia	"
Vanderlist, Pamela	"
Vanitvelt, Cora	"
Veen, Alan	"
Veen, Paul	"
Velte, Mary	"
Vetter, Ferdinand	"
Vinstra, Kenneth	"
Waldron, William	"
Walter, Frances	"
Walters, James	"
Warfield, Gail	"
Warren, Alan	"
Watson, Glenn	"
Watson, William	"
Weber, Joann	"
Weborg, Nancy	"
Weddell, Robert	"
Westphal, Larry	"
White, Carolyn	"
Widajewski, Karen	"
Williams, Susan	"
Willoughby, Jean	"
Wilson, Don	"
Wilson, Herbert	"
Winter, Oksana	"
Wischman, Becky	"
Worthington, Judith	"
Wright, Alfred Jr.	"
Wyant, Jean	"
Young, Frances	"
Young, Mary Lee	"
Zimmerman, Bonnie	"
Zoerner, Carol	"

OAKLAND COUNTY RETIREES ASSOCIATION

1993 - 1994

The Association's functions are all aimed at improving the quality of life of the retired members of the Oakland County Retirement System, a large majority of whom are members of the Association.

EDUCATIONAL: The Association conducts workshops with guest experts in health, finance, insurance, social security, estate planning, county support services, travel, hobbies, county government and related areas.

Through its newsletter, it both informs members in the above areas and solicits opinions, questions and actions.

Through its phone line, it assists retirees in receiving and interpreting changes in matters affecting senior citizens in general or county retirees in particular.

LEGISLATIVE: The Association monitors local, state and national governmental bodies for actions which might have an effect on the quality of life of retirees and other senior citizens and follows up with appropriate actions.

REPRESENTATIVE: One member of the Oakland County Retirement Board is a county retiree elected by the retirees of the county.

SOCIAL: The Association holds its annual business meeting in May of each year, dinner meetings in the spring and fall, a summer picnic and a Christmas party. It also has a golf league of forty to fifty members.

The Association and the county jointly prepare a directory of county retirees, arranged both alphabetically and by zip code.

PARTICIPATION: County retirees are very active - as volunteers in county operations, in local government, on school boards, political parties, churches, committees of all sorts, on boards of community groups, subdivision associations, scouts, senior citizen centers, and taxpayer groups. They also write an occasional letter to a newspaper.

The Association's members are very appreciative of the assistance and cooperation the organization has received from our Alma Mater, Oakland County. We tend to look on ourselves as graduates and alumni, as well as retirees.

OAKLAND COUNTY RETIREES' ASSOCIATION

Executive Board

Earl Koonce - President	Charles Lewis - Trustee
Robert Cross - Vice President	John Dowsett - Trustee
Ruth Evens - Secretary	Don Tews - Chaplain
Betty Ockerman - Ass't Secretary	John Dowsett - Retiree Member-
Ron Polley - Treasurer	Retirement Commission
Kathleen Nicholson - Ass't Treasurer	Retirement Commission

ADVISORY COMMITTEE

Cynthia Boyea
Oscar Boyea
Evelyn Clelland
Don Lumsden

Charles Cohen
Leo Halfpenny
Janette Lewis
Ralph Florio

John Madole
Mildred Mapley
Edward O'Rourke
John Witherup

FORWARD

The following report covering the operations of the Oakland County Employees' Retirement System for 1993 is submitted pursuant to Section 14 of the Retirement Plan. Complete financial reports are detailed in the 1993 Financial Report of the County of Oakland, prepared by the County Department of Management and Budget.

The Annual Report of the Actuary through December 31, 1993, is on file with the State of Michigan and with the Secretary of the County Retirement System. All reports required by the State Pension Committee for this period have been filed with that body.

BOARD ACTIVITY REVIEW

For the 25th straight year, County retirants were granted the maximum increase in their County Retirement Allowance under the 1-1/2% annual awards clause in effect since 1969.

The Commission has kept a close watch on its investment advisors, and has closely monitored their performance resulting in excellent returns. Our actuaries, Gabriel, Roeder, Smith, & Company, stated in their valuation report that our retirement system is in excellent financial condition based upon the actuarial principles of level percent of payroll financing.

317 applications for retirement were approved by the Commission in 1993.

MEMBERSHIP

Total membership as of December 31, 1993 was 5,020, an increase of 15 over 1992. These were classified as follows:

	<u>1992</u>	<u>1993</u>
Active	3,552	3,244
Inactive	357	383
Retirants & Beneficiaries	<u>1,096</u>	<u>1,393</u>
Total	5,005	5,020

317 members were added to the Retirement Rolls during 1993. All qualified under Social Security in addition to their County benefits.

During the one year period, 31 retirants were dropped from the rolls, and 11 beneficiary retirants were added, leaving 1,393 retirants and beneficiaries on the rolls as of December 31, 1993. Of these 1,393, 627 were drawing Straight Life Allowance, 333 Option A (Full Survivorship), 139 Option B (Modified Survivorship), 70 Option C (Allowance for 10 years Certain and Life), 21 Section 25(b) Benefits, 104 Option D (100% Pop-Up), and 99 Option D (50% Pop-Up). Benefits paid for 1993 total \$9,988,168.71.

<u>Year Ended</u>	<u>Active Members</u>			<u>Deferred Members</u>	<u>Retirees and Beneficiaries</u>
	<u>General</u>	<u>Sheriff</u>	<u>Total</u>		
1993	2,670	577	3,247	383	1,393
1992	2,965	590	3,555	360	1,098
1991	2,922	582	3,504	357	1,056
1990	2,860	575	3,435	336	1,031
1989	2,842	543	3,385	315	997
1988	2,752	515	3,267	277	940
1987	2,625	421	3,046	248	903
1986	2,591	401	2,992	211	854
1985	2,540	360	2,900	179	802
1984	2,519	364	2,883	139	777
1983	2,916	0	2,916	124	736
1982	2,955	0	2,955	119	688
1981	3,013	0	3,013	105	664

FINANCIAL STATUS

A complete financial report is included in the Executive's 1993 Annual Financial Report on file in that office and; therefore, only those statements of general interest are set forth herein.

ASSETS AND LIABILITIES: The assets of the system, as of December 31, 1993, totaled 413,056,505.68, an increase of \$42,292,538 over 1992. This included long term investments of \$326,416,484.

SOURCE AND APPLICATION OF FUNDS: The Commission, during 1993 had total receipts of \$1,259,733,352, disbursed \$1,245,280,387, and had cash and equivalents on hand at the end of the year of \$78,127,936.

Receipts of the system are derived from two principal sources, Employer Contributions and Earnings on Investments. Additional sources of revenue include the gradual repayment of principal on FHA mortgages and the liquidation of investments, either through maturity or sale.

Disbursements are accounted for in the payment of retirement allowances, refunds of Employee Contributions and the purchase of new investments for the Retirement Fund. Of special note were payments of retirement allowances to our retirees and beneficiaries of \$9,987,364.

INVESTMENT OF FUNDS: During 1993, the Commission made new investments totaling \$1,228,361,836 and liquidated \$1,200,158,515. This left on hand in the fund as of December 31, 1993, \$326,416,484.

**SUMMARY
POST RETIREMENT BENEFITS INCREASES**

<u>YEAR</u>	<u>BENEFIT CHANGES</u>
1969	1.5% increase in May of each year after one year of retirement using the base amount
1976	1% increase beginning January, 1976
1979	1/6 of 1% increase for each full month of retirement (2% per year), but limited to no more than \$75.00 per month
1980	2-1/2% increase beginning January, 1980
1981	2-1/2% increase beginning January, 1981
1982	1-1/2% increase beginning January, 1982
1984	2-1/2% increase beginning July, 1984
1986	2% increase beginning January, 1986
1987	3% increase beginning January, 1987
1988	Monthly benefit increase of .85% for each full year of service credit A(\$10.20 for each year of service)
1989	Amount equal to 2% increase was paid into the Health Care fund to cover the \$136.00 year charge active employees were paying (Resolution #90005, \$1,080,942)
1990	Increases were granted on a one-time basis equal to a percentage of the annual benefit as of July 1, 1990 as expressed in the following chart:

<u>Retirement Date</u>	<u>Increase</u>
1967 and Prior	10%
1968 through 1969	9%
1970 through 1972	8%
1973 through 1985	2%
1986 through 6-30-89	1%

Oakland County Employees' Retirement System

Determination of Unfunded Accrued Liability

	<u>General Members</u>	<u>Sheriff Members</u>
A. Accrued Liability		
1. For retirants and beneficiaries		
a. Benefit payments	\$164,878,400	\$ 13,157,531
b. Reserves	<u> 0</u>	<u> 275,994</u>
c. Total	\$164,878,400	\$ 13,433,525
2. For vested terminated members	\$ 11,004,589	\$ 408,591
3. For present active members		
a. Value of expected future benefit payments	\$305,435,333	\$109,332,862
b. Value of future normal costs	<u>\$118,606,045</u>	<u>\$ 45,820,359</u>
c. Active member liability (a)-(b)	<u>\$186,829,288</u>	<u>\$ 63,512,503</u>
4. Total	\$362,712,277	\$ 77,354,619
B. Valuation Assets	<u>\$358,374,342</u>	<u>\$ 69,858,076</u>
C. Unfunded Accrued Liability: (A-4) - (B)	<u>\$ 4,337,935</u>	<u>\$ 7,496,543</u>

**Oakland County Employees' Retirement System
Contributions to Provide Benefits
Fiscal Year Beginning January 1, 1995**

<u>Contributions for</u>	<u>% of Active Payroll</u>		
	<u>General Members</u>	<u>Sheriff Members</u>	<u>Weighted Average</u>
Normal cost of benefits:			
Age & service	11.59%	13.92%	
Disability	0.51	1.00	
Death before retirement	<u>0.45</u>	<u>0.49</u>	
Total	12.55	15.41	
Members contributions:			
Total	0.00	2.73*	
Future refunds	<u>0.00</u>	<u>0.15</u>	
Available for pensions	0.00	2.58	
<hr/>			
Employer normal cost	12.55	12.83	
Unfunded accrued liability			
Retired	0.00	0.00	
Active	<u>0.31</u>	<u>1.95</u>	
Total	0.31	1.95	
<hr/>			
Computed Employer Rate	12.86	14.78	13.27%

*Weighted average; Command does not contribute, Deputies contribute 3%.

Unfunded actuarial accrued liabilities were financed as a level percent of member payroll over a period of 21 years.

Oakland County Employees' Retirement System
Retirees and Beneficiaries - December 31, 1993
Tabulated by Attained Age

Attained Age	Age and Service*		Survivor		Disability#		Totals	
	No.	Annual Pensions	No.	Annual Pensions	No.	Annual Pensions	No.	Annual Pensions
Under 20	1	\$ 9,248		\$		\$	1	\$ 9,248
25-29	1	14,637					1	14,637
30-34	2	15,805	1	6,930			3	22,735
35-39	3	7,799	1	7,171	4	9,204	8	24,174
40-44	1	3,131	1	3,670	7	40,341	9	47,142
45-49	43	871,624	1	17,559	6	41,576	50	930,759
50-54	77	1,632,587	1	13,103	7	51,454	85	1,697,144
55-59	115	2,294,600	5	51,255	13	111,716	133	2,457,571
60-64	251	3,537,288	3	51,064	9	25,648	263	3,614,000
65-69	271	2,832,352	1	9,664			272	2,842,016
70-74	241	1,841,424					241	1,841,424
75-79	154	892,516					154	892,516
80	24	106,878					24	106,878
81	25	143,523					25	143,523
82	14	61,289					14	61,289
83	19	83,596					19	83,596
84	17	63,724					17	63,724
85	20	51,796					20	51,796
86	13	35,225					13	35,225
87	11	30,062					11	30,062
88	7	15,957					7	15,957
89	6	27,017					6	27,017
90	4	8,407					4	8,407
91	3	6,996					3	6,996
92	3	8,628					3	8,628
93	3	5,287					3	5,287
94	1	4,759					1	4,759
95	2	15,341					2	15,341
98	1	636					1	636
Totals	1,333	14,622,132	14	160,416	46	279,939	1,393	15,062,487

Average Age at Retirement: 59.1 years.

Average Age Now: 67.6 years.

* Includes beneficiaries of deceased retirees and alternate payees under EDRO.

Duty disability benefits are offset by Worker's Compensation payments.

Oakland County Employees' Retirement System
Active Members Reported for Valuation
Comparative Schedule

<u>Census Date</u>	<u>Active Members</u>		<u>Total</u>	<u>Valuation Payroll</u>	<u>Average</u>		
	<u>Gen.</u>	<u>Sheriff</u>			<u>Age</u>	<u>Service</u>	<u>Pay</u>
6-30-74	2,450	*	2,450	\$ 28,672,637	38.3 yrs.	5.8 yrs.	\$11,703
6-30-75	2,838	*	2,838	33,212,982	37.1	5.4	11,703
6-30-76	2,888	*	2,888	36,208,315	36.9	5.5	12,538
6-30-77	2,842	*	2,842	38,462,275	37.6	6.1	13,534
12-31-77	2,691	*	2,691	37,880,643	38.5	6.5	14,077
12-31-78	2,818	*	2,818	40,877,008	38.2	6.6	14,506
12-31-79	3,047	*	3,047	46,763,307	38.2	6.6	15,347
12-31-80	3,086	*	3,086	56,956,569	38.6	7.2	18,456
12-31-81	3,013	*	3,013	60,874,388	39.5	7.8	20,204
12-31-82	2,955	*	2,955	63,350,958	40.0	8.4	21,439
12-31-83	2,916	*	2,916	64,011,465	40.3	9.0	21,952
12-31-84	2,519	364	2,883	68,972,241	40.8	9.4	23,924
12-31-85	2,540	360	2,900	71,661,874	41.1	9.7	24,711
12-31-86	2,591	401	2,992	75,545,648	40.9	9.7	25,249
12-31-87	2,625	421	3,046	80,557,824	41.5	9.8	26,447
12-31-88	2,752	515	3,267	90,592,054	40.6	9.6	27,729
11-30-89	2,842	543	3,385	96,992,890	40.6	9.6	28,654
10-31-90	2,860	575	3,435	103,261,438	40.6	9.9	30,062
10-31-91	2,922	582	3,504	111,486,994	41.0	10.1	31,817
12-31-92	2,965	590	3,555	119,536,060	41.5	10.8	33,625
12-31-93	2,670	577	3,247	114,443,309	41.1	10.4	35,246

* Included in General.

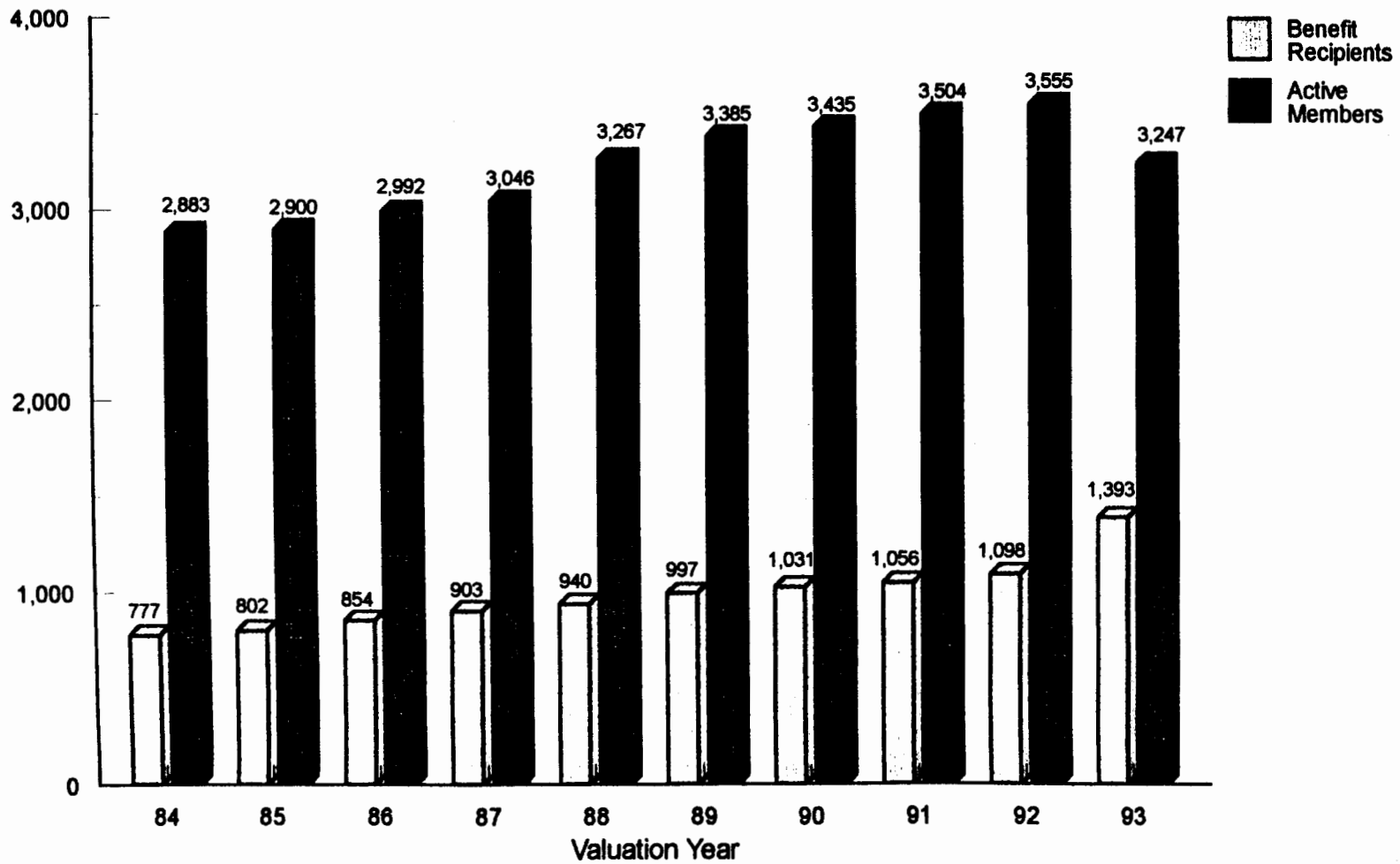
**OAKLAND COUNTY EMPLOYEES' RETIREMENT SYSTEM
COMPARISON OF MONTHLY BENEFIT AND PERCENT OF INCREASE**

<u>Year Ended December</u>	<u>Total No. Retired</u>	<u>Living 12/31/93</u>	<u>Years of Service</u>	<u>Age</u>	<u>AVERAGE MONTHLY BENEFIT</u>		<u>Increase In Benefit</u>
					<u>Original</u>	<u>Present</u>	
1961	20	1	19.08	95.0	\$65.03	\$170.46	162.13%
1962	19	1	24.67	93.0	\$115.89	\$286.50	147.22%
1963	21	2	14.92	95.0	\$64.19	\$158.07	146.25%
1964	17	3	14.61	91.0	\$131.67	\$292.84	122.40%
1965	32	3	22.72	91.0	\$130.64	\$294.29	125.27%
1966	32	2	26.75	88.0	\$113.67	\$256.79	125.91%
1967	27	2	22.80	88.0	\$124.04	\$265.20	113.80%
1968	23	8	20.32	85.0	\$170.57	\$334.93	96.36%
1969	37	13	14.86	86.0	\$101.72	\$202.47	99.05%
1970	28	9	15.10	84.0	\$138.78	\$264.21	90.38%
1971	30	13	14.29	83.0	\$139.68	\$253.71	81.64%
1972	52	17	14.17	84.0	\$147.30	\$271.95	84.62%
1973	45	14	18.45	81.0	\$281.29	\$460.34	63.65%
1974	58	23	19.71	79.0	\$315.85	\$512.56	62.28%
1975	49	29	16.10	79.0	\$285.41	\$452.44	58.52%
1976	64	34	17.49	77.0	\$316.27	\$477.93	51.11%
1977	67	28	16.25	75.0	\$388.28	\$564.53	45.39%
1978	49	25	15.59	74.0	\$288.66	\$417.23	44.54%
1979	41	22	12.61	75.0	\$237.18	\$333.97	40.81%
1980	29	18	15.50	73.0	\$282.49	\$386.05	36.66%
1981	56	36	16.89	73.0	\$343.89	\$453.14	31.77%
1982	50	32	16.83	72.0	\$502.86	\$640.18	27.31%
1983	67	48	18.19	72.0	\$516.66	\$649.33	25.68%
1984	61	47	18.80	70.0	\$599.57	\$738.89	23.24%
1985	46	39	19.02	69.0	\$671.05	\$789.29	17.62%
1986	73	65	20.14	66.0	\$859.37	\$978.63	13.88%
1987	66	60	20.48	67.0	\$890.55	\$963.17	8.15%
1988	61	56	18.92	67.0	\$820.76	\$876.30	6.77%
1989	72	71	20.15	64.0	\$993.04	\$1,047.90	5.52%
1990	72	70	18.73	64.0	\$789.31	\$821.92	4.13%
1991	54	52	20.11	62.0	\$1,157.80	\$1,181.85	2.08%
1992	67	64	19.68	60.0	\$1,089.64	\$1,095.19	0.51%
1993	315	315	28.48	57.0	\$1,585.00	\$1,585.00	0.00%

Oakland County Employees' Retirement System

Active Members & Benefit Recipients

Covered Persons



County of Oakland
Employees' Retirement System
Balance Sheet, December 31, 1993

ASSETS

Cash (Schedule No. 1)	\$78,127,936.47	
Investments	326,416,483.81	
Accounts Receivable	8,511,049.90	
Prepayments and Other Assets	<u>1,035.50</u>	
TOTAL ASSETS		<u><u>\$413,056,505.68</u></u>

LIABILITIES AND FUND BALANCES

Current Liabilities:		
Vouchers Payable	83.09	
Accounts Payable	<u>323,787.82</u>	
Total Current Liabilities		323,870.91
Fund Balances:		
Annuity Savings Fund	5,026,302.26	
Pension Reserve Fund	261,209,615.14	
Employees Retirement Reserve Fund	<u>146,496,717.37</u>	
Total Fund Balances		<u>412,732,634.77</u>
TOTAL LIABILITIES AND FUND BALANCES		<u><u>\$413,056,505.68</u></u>

County of Oakland
 Employees' Retirement System
 Balance Sheet, December 31, 1993
 Schedule No. 1

Cash - Comerica		\$14,922.88
Short Term Investments Governmental Investment Funds		\$4,549,703.17
Short Term Investments	\$29,013,168.03	
Cash-NBD Pool Index	<u>(587,872.89)</u>	28,425,295.14
Short Term Investments	7,051,403.20	
Cash-Undeposited-Putnam Equity	<u>(5,157,580.88)</u>	1,893,822.32
Short Term Investments	17,598,601.74	
Cash-Undeposited-Putnam Fixed	<u>17,865,851.43</u>	35,464,453.17
Short Term Investments	669,640.44	
Cash-Undeposited-Burnham Fixed	<u>1,688,691.13</u>	2,358,331.57
Short Term Investments	4,100,921.80	
Cash-Undeposited-Oppenheimer Capital	<u>(191,651.00)</u>	3,909,270.80
Short Term Investments	1,541,680.03	
Cash-Undeposited-Smith Barney & Co.	<u>(402,678.92)</u>	1,139,001.11
Short Term Investments	6,834,815.28	
Cash-Undeposited-Research & Management	<u>(6,461,678.97)</u>	373,136.31
TOTAL		<u><u>\$78,127,936.47</u></u>

County of Oakland
 Employees' Retirement System
 Comparative Statement
 Source and Application of Funds, December 31, 1992 and 1993

	<u>1993</u>	<u>1992</u>	<u>Increase or Decrease</u>
Cash Balance - January 1	<u>\$63,674,971.54</u>	<u>\$45,958,211.04</u>	<u>\$17,716,760.50</u>
Principle Payments on Investments:			
Investments	833,617,947.21	591,483,069.44	242,134,877.77
U.S. Gov't. & Agency Bonds	203,563,354.51	117,414,549.73	86,148,804.78
Corporate Stock	90,097,833.67	111,023,229.11	(20,925,395.44)
Corporate Bonds	71,449,118.61	33,822,766.23	37,626,352.38
Profit from Sale of Investments	25,649,527.50	25,315,344.75	334,182.75
Interest Received	15,046,823.13	13,898,225.61	1,148,597.52
Dividends from Corporate Stock	2,767,760.60	3,404,156.15	(636,395.55)
Mortgages	592.17	674.20	(82.03)
Foreign Gov't & Agency Bonds	1,429,668.60		1,429,668.60
Contributions:			
County	13,307,781.00	12,743,270.00	564,511.00
Employees' Contributions:			
General	304,800.07	39,098.87	265,701.20
Due from Other Funds	28,906.20	26,192.40	2,713.80
Accounts Receivable	<u>2,469,238.30</u>	<u>3,884,984.89</u>	<u>(1,415,746.59)</u>
Total Receipts	<u>1,259,733,351.57</u>	<u>913,055,561.38</u>	<u>346,677,790.19</u>
Total Cash to be Accounted For	<u>1,323,408,323.11</u>	<u>959,013,772.42</u>	<u>364,394,550.69</u>
Investments Purchased:			
Investments	833,703,432.62	592,538,246.80	241,165,185.82
Corporate Stock	130,613,192.85	123,248,472.58	7,364,720.27
U.S. Gov't. & Agency Bonds	217,595,413.41	119,275,687.35	98,319,726.06
Corporate Bonds	44,653,993.51	44,585,899.35	68,094.16
Foreign Gov't & Agency Bonds	<u>1,795,803.60</u>		<u>1,795,803.60</u>
Total	<u>1,228,361,835.99</u>	<u>879,648,306.08</u>	<u>348,713,529.91</u>

Continued

County of Oakland
 Employees' Retirement System
 Comparative Statement, Continued
 Source and Application of Funds, December 31, 1992 and 1993

	<u>1993</u>	<u>1992</u>	<u>Increase or Decrease</u>
Other Disbursements:			
Loss on Sale of Investments	\$5,243,930.03	\$5,834,521.11	(\$590,591.08)
Mortgage Service Charges	1,839.79	1,705.29	134.50
Due from Other Funds		28,906.20	(28,906.20)
Accounts Payable	<u>1,685,417.12</u>	<u>1,151,379.56</u>	<u>534,037.56</u>
Total	<u>6,931,186.94</u>	<u>7,016,512.16</u>	<u>(85,325.22)</u>
Funds Applied:			
Retirement Allowance Paid	9,987,363.71	8,652,196.50	1,335,167.21
Employees Contributions Refunded		<u>21,786.14</u>	<u>(21,786.14)</u>
Total Payments to Members and Beneficiaries	<u>9,987,363.71</u>	<u>8,673,982.64</u>	<u>1,313,381.07</u>
Total Cash Disbursed	<u>1,245,280,386.64</u>	<u>895,338,800.88</u>	<u>349,941,585.76</u>
Cash Balance-December 31, 1993	<u><u>\$78,127,936.47</u></u>	<u><u>\$63,674,971.54</u></u>	<u><u>\$14,452,964.93</u></u>

County of Oakland
 Employees' Retirement System
 Investment of Funds
 For the Year Ended December 31, 1993

	Balance 1-1-93	Purchased During 1993	Investments Liquidated 1993	Balance 12-31-93	Percentage to Total
Corporate Stock	\$109,315,297.62	\$130,613,192.85	\$90,097,833.67	\$149,830,656.80	45.91%
Corporate Bonds	110,700,513.36	44,653,993.51	71,449,118.61	83,905,388.26	25.71%
U.S. Gov't. & Agency Bonds	48,254,160.90	217,595,413.41	203,563,354.51	62,286,219.80	19.08%
Investments	2,768,174.72	833,703,432.62	833,617,947.21	2,853,660.13	0.87%
Mortgages	3,140.99		592.17	2,548.82	0.00%
Foreign Gov't. & Agency Bonds	496,875.00	1,795,803.60	1,429,668.60	863,010.00	0.26%
Real Estate	26,675,000.00			26,675,000.00	8.17%
Total	\$298,213,162.59	\$1,228,361,835.99	\$1,200,158,514.77	\$326,416,483.81	100.00%

County of Oakland
Employees' Retirement System
Members' Annuity Savings Fund, December 31, 1993

General County	Members' Contributions Credited	Regular Interest Credited	Transfers From Sheriff's Annuity Savings	Members' Contributions Withdrawn	Transfers To Annuity Reserve Fund	Transfers To Retirement Reserve Fund	Transfers To Sheriff's Annuity Savings	Accumulated Balance In Fund End of Year
1947 - 1983	\$13,958,543.09	\$3,171,652.16	\$0.00	\$5,489,372.61	\$54,906.64	\$4,340,085.59	\$0.00	\$7,245,830.41
1984	21,191.60	202,236.01		99,020.52		389,356.76		6,980,880.74
1985	32,019.56	199,072.98		63,020.57		241,802.34		6,907,150.37
1986	33,256.61	127,519.77		9,878.50		455,674.08	2,200,142.94	4,402,231.23
1987	15,029.58	119,302.58		24,231.04		381,945.85	7,482.98	4,122,903.52
1988	23,265.94	113,793.44		210.61		316,169.27	5,802.90	3,937,780.12
1989	586,876.67	105,480.32		11,078.62		475,661.88	29,471.28	4,113,925.33
1990	51,909.07	114,626.76		5,016.64		298,517.33	8,205.92	3,968,721.27
1991	24,465.30	111,902.97	9,526.89	11,221.25		243,120.94		3,860,274.24
1992	39,098.87	106,270.96		6,703.96		269,088.20		3,729,851.91
1993	16,164.16	63,136.55	3,435.76			1,049,209.59		2,763,378.79
Total	\$14,801,820.45	\$4,434,994.50	\$12,962.65	\$5,719,754.32	\$54,906.64	\$8,460,631.83	\$2,251,106.02	\$2,763,378.79

Sheriff	Member's Contributions Credited	Regular Interest Credited	Transfers From General Annuity	Members' Contributions Withdrawn	Transfers To Central Annuity	Transfers To retirement Reserve	Accumulated Balance In Fund End of Year
1986	\$0.00	\$60,755.23	\$2,200,142.94	\$15,410.18	\$0.00	\$159,212.22	\$2,086,275.77
1987		61,041.58	7,482.98	31,280.81		27,412.43	\$2,096,107.09
1988		62,322.52	5,802.90			34,794.57	\$2,129,437.94
1989	183,530.31	61,535.68	29,471.28			92,922.64	\$2,311,052.57
1990	4,012.47	66,594.34	8,205.92	8,909.11		94,205.13	\$2,286,751.06
1991	3,709.48	65,686.33		17,208.31	9,526.89	70,126.67	\$2,259,285.00
1992		63,646.17		15,082.18		76,136.66	\$2,231,712.33
1993	3,519.80	57,510.93			3,435.76	310,906.53	1,978,400.77
Total	\$194,772.06	\$499,092.78	\$2,251,106.02	\$87,890.59	\$12,962.65	\$865,716.85	\$1,978,400.77

Sheriff Pre-Tax	Member's Contributions Credited	Transfers To retirement Reserve	Accumulated Balance In Fund End of Year
1993	285,116.11	593.41	284,522.70
Total	\$285,116.11	\$593.41	\$284,522.70

County of Oakland
Employees' Retirement System
Pension Reserve Fund, December 31, 1993

<u>Pension Reserve Fund - General County</u>	<u>County Contributions</u>	<u>Income Credited</u>	<u>County Share of F.I.C.A. Payments</u>	<u>Transfers To Retirement Reserve Fund</u>	<u>Pensions Paid</u>	<u>Transfers To Sheriff's Pension Reserve</u>	<u>Accumulated Balance In Fund End of Year</u>
1947 - 1983	\$76,363,941.01	\$25,075,862.78	\$114,527.25	\$32,397,055.77	\$153,965.68	\$0.00	\$68,774,255.09
1984	9,546,989.00	6,344,026.08		4,997,023.00			79,668,247.17
1985	9,384,081.00	15,427,809.27		3,735,262.00			100,744,875.44
1986	8,588,571.00	20,745,377.43		8,209,531.00		16,343,740.00	105,525,552.87
1987	7,692,770.00	14,503,691.44		8,282,893.00			119,439,121.31
1988	10,688,501.00	11,010,730.70		6,644,482.00			134,493,871.01
1989	11,216,313.00	23,871,083.07		9,719,861.00			159,861,406.08
1990	8,762,713.00	1,839,218.98		5,970,805.59			164,492,532.47
1991	10,146,244.00	20,110,561.12		7,483,779.00			187,265,558.59
1992	10,444,466.00	26,448,404.12		8,086,635.00			216,071,793.71
1993	10,927,184.00	28,235,365.23		45,744,747.84			209,489,595.10
Total	<u>\$173,761,773.01</u>	<u>\$193,612,130.22</u>	<u>\$114,527.25</u>	<u>\$141,272,075.20</u>	<u>\$153,965.68</u>	<u>\$16,343,740.00</u>	<u>\$209,489,595.10</u>

<u>Pension Fund - Sheriff</u>	<u>County Contributions</u>	<u>Income Credited</u>	<u>Transfer From General County Pension Reserve</u>	<u>Transfers To Retirement Reserve Fund</u>	<u>Accumulated Balance In Fund End of Year</u>
1986	\$2,083,745.00	\$4,101,171.34	\$16,343,740.00	\$1,678,423.00	\$20,850,233.34
1987	1,757,230.00	2,950,867.78		327,009.00	\$25,231,322.12
1988	1,844,446.00	2,332,374.85		617,909.00	\$28,790,233.97
1989	2,039,687.00	5,193,207.42		1,028,686.00	\$34,994,442.39
1990	1,708,444.00	403,703.64		911,123.27	\$36,195,466.76
1991	1,906,505.00	4,414,247.30		1,792,281.00	\$40,723,938.06
1992	2,298,804.00	5,805,353.90		1,062,533.00	\$47,765,562.96
1993	2,380,597.00	6,277,555.08		4,703,695.00	\$51,720,020.04
Total	<u>\$16,019,458.00</u>	<u>\$31,478,481.31</u>	<u>\$16,343,740.00</u>	<u>\$12,121,659.27</u>	<u>\$51,720,020.04</u>

County of Oakland
 Employees' Retirement System
 Retirement Reserve Fund, December 31, 1993

	Transfers to Retirement <u>Reserve</u>	Income <u>Credited</u>	Pensions <u>Paid</u>	Accumulated Balance In Fund <u>End of Year</u>
1947 - 1983	\$36,999,489.84	\$18,553,419.12	\$20,837,528.12	\$34,715,380.84
1984	5,386,379.76	3,815,835.81	3,257,278.09	40,660,318.32
1985	3,977,064.34	4,028,853.21	3,607,157.53	45,059,078.34
1986	10,502,840.30	5,012,583.83	4,378,008.80	56,196,493.67
1987	9,019,260.28	4,107,212.13	5,039,265.01	64,283,701.07
1988	7,613,354.84	4,733,111.54	5,807,076.75	70,823,090.70
1989	11,317,131.52	5,179,346.35	6,556,647.50	80,762,921.07
1990	7,274,651.32	5,361,078.51	7,307,861.89	86,090,789.01
1991	9,589,307.61	5,219,515.88	7,927,710.62	92,971,901.88
1992	9,494,392.86	5,465,660.99	8,652,196.50	99,279,759.23
1993	51,809,152.37	5,395,169.48	9,987,363.71	146,496,717.37
Total	<u>\$162,983,025.04</u>	<u>\$66,871,786.85</u>	<u>\$83,358,094.52</u>	<u>\$146,496,717.37</u>

County of Oakland
 Employees' Retirement System
 Statement of Fund Balances
 For the Year Ended December 31, 1993

	Total All Funds	County General	Annuity Savings Fund		Pension Reserve Fund		Retirement Reserve Fund	
			Sheriff	Sheriff Pre-tax	County General	Sheriff	County General	Sheriff
Fund Balance - 1-1-93	\$369,078,680.14	\$3,729,851.91	\$2,231,712.33		\$216,071,793.71	\$47,765,562.96	\$99,279,759.23	
Additions:								
Income Credited	40,028,737.27	63,136.55	57,510.93		28,235,365.23	6,277,555.08	5,387,173.45	7,996.03
County Appropriation	13,307,781.00				10,927,184.00	2,380,597.00		
Transfers Due to Retirement	51,809,152.37						38,164,030.11	13,645,122.26
Payroll Deductions	304,800.07	16,164.16	3,519.80	285,116.11				
Transfers From Other Units	3,435.76	3,435.76						
Total	105,453,906.47	82,736.47	61,030.73	285,116.11	39,162,549.23	8,658,152.08	43,551,203.56	13,653,118.29
Total	474,532,586.61	3,812,588.38	2,292,743.06	285,116.11	255,234,342.94	56,423,715.04	142,830,962.79	13,653,118.29
Deductions:								
Transfers to Retirement Reserve Fund	51,809,152.37	1,049,209.59	310,906.53	593.41	45,744,747.84	4,703,695.00		
Retirement Allowances Paid	9,987,363.71						9,767,770.86	219,592.85
Refund of Members Contributions								
Transfers to Other Units	3,435.76		3,435.76					
Total	61,799,951.84	1,049,209.59	314,342.29	593.41	45,744,747.84	4,703,695.00	9,767,770.86	219,592.85
Fund Balance - 12-31-93	\$412,732,634.77	\$2,763,378.79	\$1,978,400.77	\$284,522.70	\$209,489,595.10	\$51,720,020.04	\$133,063,191.93	\$13,433,525.44

County of Oakland
 Employees' Retirement System
 Total of All Funds by Years, December 31, 1993

	<u>Total Contributions Credited</u>	<u>Total Income Credited</u>	<u>Retirement Allowances Benefits</u>	<u>Contributions Withdrawn</u>	<u>Accumulated Balance In Funds End of Year</u>
1948 - 1983	\$90,787,989.76	\$46,615,337.67	\$21,006,273.78	\$5,661,587.31	\$110,735,466.34
1984	9,568,180.60	10,362,097.90	3,257,278.09	99,020.52	127,309,446.23
1985	9,416,100.56	19,655,735.46	3,607,157.53	63,020.57	152,711,104.15
1986	10,705,572.61	30,047,407.60	4,378,008.80	25,288.68	189,060,786.88
1987	9,465,029.58	21,742,115.51	5,039,265.01	55,511.85	215,173,155.11
1988	12,556,212.94	18,252,333.05	5,807,076.75	210.61	240,174,413.74
1989	14,026,406.98	34,410,652.84	6,567,726.12		282,043,747.44
1990	10,527,078.54	7,785,222.23	7,307,861.89	13,925.75	293,034,260.57
1991	12,080,923.78	29,921,913.60	7,927,710.62	28,429.56	327,080,957.77
1992	12,782,368.87	37,889,336.14	8,652,196.50	21,786.14	369,078,680.14
1993	13,612,581.07	40,028,737.27	9,987,363.71		412,732,634.77
Total	<u><u>\$205,528,445.29</u></u>	<u><u>\$296,710,889.27</u></u>	<u><u>\$83,537,918.80</u></u>	<u><u>\$5,968,780.99</u></u>	<u><u>\$412,732,634.77</u></u>

County of Oakland
 Employees' Retirement System
 Earnings on Investments
 For the Year Ended December 31, 1993

Income from Investments:

Gain on Sale of Investments	\$25,649,527.50
Interest - Corporate Bonds	7,074,433.59
Interest - U.S. Government & Agency	5,496,081.69
Dividends from Investments	3,326,558.83
Interest - Short Term Investments	2,319,301.66
Special Distribution Income	616,327.04
Income from Investments	270,189.40
Interest - Mortgages	64,290.44
Fees from Security Lending	40,139.39
Interest - Foreign Government & Agencies	30,207.96
Capital Gains Distribution	373,913.96
Miscellaneous	12,837.72
Interest - Sundry	697.91

Total \$45,274,507.09

Deduct Expenses:

Loss on Sale of Investments	5,243,930.03
Mortgage Service Charges	1,839.79

Total 5,245,769.82

Net Investment Earnings \$40,028,737.27

**Cash and Market Value of Fiduciary Funds
Cash Equivalents and Investments
As of December 31, 1993**

Oakland County Employees' Retirement System	Cost	Market Value
Corporate and Public Utility Bonds	\$83,905,388.00	\$87,701,380.00
Common Stock	149,830,657.00	179,365,220.00
U.S. Government Securities	62,286,220.00	63,815,796.00
Real Estate	26,675,000.00	26,675,000.00
Mortgage Investment	2,853,660.00	2,853,660.00
Cash and Cash Equivalents	49,702,641.00	49,702,641.00
Standard and Poors Index Fund	28,425,295.00	32,489,604.00
Foreign Government Securities	863,010.00	799,883.00
F.H.A. Mortgages	2,549.00	2,549.00
TOTAL	\$404,544,420.00	\$443,405,733.00

County of Oakland
 Retirees' Health Care Trust Fund
 Balance Sheet, December 31, 1993

ASSETS

Current Assets:

Cash-Operating	(\$12,626.90)
Short Term Investments	2,052,437.14
Accrued Interest Receivable	327,502.36
Accounts Receivable	152,726.75
Due from Other Governmental Units	<u>2,196.00</u>

Total Current Assets **\$2,522,235.35**

Long Term Investments:

Corporate Stocks	21,074,537.20
U.S. Government and Agencies	10,240,537.52
Corporate Bonds	<u>7,985,549.92</u>

Total Long Term Investments **39,300,624.64**

TOTAL ASSETS **41,822,859.99**

LIABILITIES AND FUND BALANCES

Current Liabilities:

Due to Other Funds	940,868.05
Accounts Payable	<u>2,403.51</u>

Total Current Liabilities **943,271.56**

Fund Balance:

Acturial Funding Requirements	<u>40,879,588.43</u>
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TOTAL LIABILITIES AND FUND BALANCE **\$41,822,859.99**

**Cash and Market Value of Fiduciary Funds
Cash Equivalents and Investments
As of December 31, 1993**

<u>Oakland County Retirees' Health Care Trust</u>	<u>Cost</u>	<u>Market Value</u>
Cash and Cash Equivalents	\$2,039,810.00	\$2,039,810.00
Common Stock	21,074,537.00	23,388,638.00
U.S. Government Securities	10,240,538.00	10,449,553.00
Corporate and Public Utility Bonds	<u>7,985,550.00</u>	<u>8,211,279.00</u>
TOTAL	<u><u>\$41,340,435.00</u></u>	<u><u>\$44,089,280.00</u></u>