Report l of

### Oakland County Employees' Retirement System

for | 1991

R-OCDOC HQ 1064 .O2 1991

### COUNTY OF OAKLAND

### EMPLOYEES' RETIREMENT SYSTEM

### RETIREMENT COMMISSION MEMBERSHIP

### EMPLOYEE MEMBERS

Shane Murphy

Computer Services

(Term expires December 31, 1992)

James H. VanLeuven, Jr.

Treasurer's

(Term expires December 31, 1994)

H. Lloyd Hampton

Central Services

(Term expires December 31, 1995)

RETIREE MEMBER

Charles Ross

(Term expires August 31, 1993)

CITIZEN MEMBER

OAKLAND COUNTY
REFERENCE LIBRARY

Dennis L. Murphy

1200 NORTH TELECRAPH ROAD

(Term expires December 31, 1993) PONTIAC MICHIGAN 48341-1048

### MEMBERS BY VIRTUE OF THEIR OFFICE

County Executive

Daniel T. Murphy

County Treasurer
C. Hugh Dohany

Chairperson - Board of Commissioners Larry P. Crake

Chairperson - Finance Committee Dr. G. William Caddell REFERENCE BOUK

SECRETARY

Douglas J. Williams

### IN MEMORY

Howard Benedict Bernice Francis Helen Grabendike Mae A. Hamlett Everett Harris Mozelle Heard Florence Himes Mayon Hoard Gordon Hobbs William Holdsworth Evelyn Johnson Rosalie Johnson Elizabeth Kaichen Marian R. Koella Ethel B. Koch Florence Lameau Mae Larsen Julia Maddock Marguerite Martin Ralph Martin Donald McCarrick Elsie McGarvey William D. Meyer Ida Mouser Mary O'Leary Edward Osinski Mary I. Pine Lloyd Purdy Melvin Reiter Audrey L. Sitton Aura V. Tabor Eula Tatu Glenn Thompson John D. Watkins John I. Williams Evelyn Yerk Richard Henderson

### RETIREMENT ROLL

### Oakland County Roll of Retirants and Beneficiaries

### ACTIVE

*	Anderson, Myrtle	1954		Smith, Edward R.	1968
	Johnston, Donald	**		Stewart, Esther M.	**
	Collins, Blanche	1955		Threet, Margaret M.	**
	Salaske, Mildred E.	1957		Black, Loraine I.	1969
*	Allen, Florence J.	1958		Bragan, Olga A.	**
	Carland, Mary J.	1960		Byers, Isabelle B.	**
	Sawyer, Evelyn	1961		Hunt, Mary A.	**
*	Slankard, John	11		Jockwig, Audrey A.	**
	Fuller, Maude	1962		Lewis Anna L.	**
*	Noggle, Gwendolyn	11		Ramsey, Mildred L.	17
	Ardelan, Flora A.	1963		Sturman, Fern M.	**
*	Sheffield, Nellie	11		Walker, Florence E.	**
	Topp, Helen	***		Watson, Ethel R.	**
	Hainks, Gladys J.	1964		Foster, Ida T.	**
*	Moore, Lillian	11		Myre, Mildred M.	**
	Pearson, Beatrice	**		Nacarato, Henrietta J.	11
	Sheffield, Nellie H.	*11		Shelton, Lena H.	**
	Capucille, Frances	1965		VanCleave, Lillian G.	**
	Coxen, Valarie L.	11		Anderson, Sallie V.	1970
*	Foran, Cora E.	11		Brookshear, Pauline C.	-11
	Gillette, Anyce D.	**		Cain, James C.	**
	Harding, Pauline	**	*	Davis, Lillian	**
*	Hartwick, Wanda	11		Derragon, Helen M.	**
	Lyle, Clarissa	**		Funck, George P.	**
	Powers, Marion	**		Hogan, Dorothy L.	**
	Richens, Jabez M.	**		Keim, Dea P.	17
	Hopewell, Ruby	1966		Kreutzfeld, Lillian W.	**
*	MacDonald, Erma	**		Lasswell, Katherine E.	**
	Mitchell, Isaure	**	*	Linscott, Clara	**
*	Nelson, Mildred L.	**		Nelles, Lela L.	**
	Shelton, Grace	***		Roller, Elizabeth M.	**
	Brodie, Pauline	1967	*	Sibley, Gladys	**
	Forsyth, Ruth	-11		Sisk, Opal L.	**
	Howard, Caroline I.	**		Bell, Wallace W.	1971
*	Lambie, Roxanne H.	**		Coad, Emma	**
	Powers, Ardella	**		Colombo, Alfred	**
	Topa, Ruth V.	**	*	Cross, Helen	**
*	White, Ellen A.	**		Dolby, Herbert	**
	Worden, Dorothy	**		Felt, Carolyn M.	**
*	Allen, Ida M.	1968		Gormong, Carrie	**
	Arnold, Oliver B.	**	*	Heymann, Barbara	**
	Burke, Edna M.	17		Johnson, Evelyn	**
	Coltson, Russell	**		Johnson, Vera (Cozart)	**
	Droeser, Olga K.	**	*	Kegg, Corinne J.	**
*	Hardiman, Frances V.	11		Key, Ruth W.	**
	Hyatt, Arlene M.	**		Lemeaux, Oliver H.	**
	Kramer, Caritas R.	**	*	Menzies, Doris	**
	Shigley, Edward H.	**		Nichols, Glenn	**

<sup>\*</sup> Beneficiaries

	Peterson, Cecelia	1971		Atchison, William	1974
*	Scott, Helen	**		Beach, Leroy	**
	Sheridan, Donald	**		Beach, Rosetta	**
	Smith, C. Richard	**		Card, Viola L.	**
	Ward, Alberta	**		Coleman, Robert T.	**
	Woods, Gertrude	**	*	Crane, Agnes	**
*	Abney, Jesse	1972		Davis, Eileen G.	**
	Achenbach, Helen	**	*	Denton, Helen	**
*	Ahlgrim, Selma	**		Duncan, Margaret G.	***
	Anderson, Ruth	**	*	Feneley, Evelyn	**
	Beach, Elizabeth	<b>!!</b>		Gee, Mary A.	**
*	Beach, Tranquilla	**		Gottschall, Marian	**
*	Cannon, Carolyn J.	**		Gray, Ada M. (Shovan)	**
	Child, Mabel	"		Hark, Marion	**
	Clement, Mary	**		Hartley, Kathleen A.	**
	Crowson, Leone	71		Haywald, Lucille W.	**
	Dawkins, Ruth	**		Holland, Gaton B.	**
	Donaldson, Dorris	**		Lippert, Ellen, M.	**
	Hill, Eva	**		McGhee, Margaret L.	**
	Hill, John	**		Miller, Harold E.	*1
*	Johnson, Richard	**	*	Muskeyvalley, Della	**
	Kelchner, Marcella	77		Newsbaum, Dorothy L.	**
	Kemp, Gertrude	**	*	Noble, Edna E.	**
	Lapiena, Jacob	97		Pickford, Mary A.	**
	Lundborg, Eunice	**		Presnell, Pauline	**
	Radi, Vina	**		Prout, W. Cadman	**
	Schaar, Grace	71		Rabideau, Mary A.	**
	Shatrau, Aloysia	77		Rogers, Evelyn	11
	Slayton, Helen	**		Salk, Alvin	**
	Stack, Doris	**		Smith, Esther E.	**
	Stallsmith, Lela	**		Stiel, Catherine C.	**
	Taylor, Leona	**	*	Terreault, Darlene C.	**
	Trissell, Ned	**		Yanesh, Leona E.	**
*	Adams, Adeline	1973		Andrews, Dorothy B.	1975
	Bale, Genevieve	11		Beach, Albert C.	**
	Barhkolz, Catherine	**		Blasko, Minnie I.	**
*	Bierwirth, Martha Wodek	**		Bundshuh, Anna L.	11
	Cesiel, Ruth	11		Carlton, Leila R.	11
*	Duggan, Eunice	**		Carr, Carl W. Jr.	11
	Elkins, Julia	**		Cosgrove, Mabel E.	11
	Elliott, Lillian	**		Cragher, Josephine A.	**
	Green, Avis	**	*	Enners, I. Marie	**
	Halfpenny, Leo	**		Erickson, Reta E.	**
*	Hall, Lottie	**	*	Fisher, Helen	**
	Hargraves, Lillian	**		Fought, Ruth E.	**
	Holler, Irene	**		Guy, Evelyn W.	**
	Isles, Opal	**		Hamilton, William	11
*	Maur, Marie	11		Holdridge, Dorothy I.	**
	McGee, Mary	**		Hoopingarner, Evelyn H.	**
	Tulencik, Michael	**		Hoyt, Marion G.	**
	Warren, Pauline	**		Lewis, Mary T.	**
*	Williams, Genevieve	11		Lilly, Evelyn M.	**
	Witherite, Mary	**		Lilly, Robert E.	**
	Alexander, Vernetta	1974	*	Lingenfelter, Alice	**

	Loth, Elizabeth B.	1975		Sutton, Anna	1976
	Masini, Mary M.	**		Sykes, Peter	,,
	Meyer, Doris M.	**	×	Townsend, Mabel	"
	Moore, Cecil E.	**		Tucker, Jeanette	**
	Morhet, Minnie W.	**		Webber, Vernada (Treece)	"
	Pearson, Helen C.	••		Wright, Phyllis	**
	Salyer, Edna O.	**		Wymer, Ruth	"
	Staman, Frazier W.	**		Young, Howard	**
	Stoddard, Ruby	**		Young, Isabel (Elkins)	
	Taylor, Velma E.	**		Adams, Donald	1977
	Tessmer, Ola M.	**		Allison, Alma	***
	Unsworth, Arthur J.	**		Anderson, Carolyn	***
	Viswat, Hilda	**		Ball, Catherine P.	**
	Voss, Theresa	**		Boshears, Marian	**
	Ward, Edith E.	**		Boyea, Cynthia	**
	Weir, Leta P.	**		Carr, Ruth M.	**
*	Whitlock, Mary R.	**		Crain, Mary	**
	Anderson, Alphonse	1976		Cremer, Marvel	**
	Arnold, William	**		DeMay, Readeau	**
	Barr, Theodore	**	*	Guyer, Bernice	**
	Beck, Maud	**		Hanson, Roy	**
*	Bird, George	**		Huff, Kenneth C.	**
	Bradley, Rethel	***		Hunt, James	**
	Burtner, Leaner	**		Jacober, Ruth A.	**
*	Burton, Rhonette	**		Johnston, Donald	**
	Cwikiel, Bellvena	**		Kessler, Frances	**
	Dean, Sara A.	**		King, Rosa M.	**
	Dixon, Dana A.	**		Knyzewski, Edward	**
*	Doty, Marjorie	**		Mapley, Mildred	**
	Graves, Walter	**	*	Nephew, Grace	**
	Greshem, Helen	**		Potulsky, Leonard	**
	Hagan, Arlette			Prudhomme, Allen	**
	Hawley, Marjorie	**		Reid, Helen V.	**
	Hogan, Josephine	**		Robinson, Fred	**
	Krupa, Cecelia	**		Shearer, Virgie	**
*	Laska, Lillian	**		Smith, Marjorie	**
••	Mancini, Albert	**		Thomas, Alice	**
*	Maxon, Estella	• • • • • • • • • • • • • • • • • • • •		Tibbals, Dorcas	**
	McArthur, Mildred H.	**		Tucker, Lyle	**
••	McMath, Eleanor	**	*	Waldorf, C. Darrell	**
	Miller, Alfreda D.	**		Waters, Sarietta	**
	Montgomery, Byron	**	*	Wheeler, Garnet	**
•	Niedzwiecki, Aino	**		Willie, Jewell	77
•	Osmun, Mary	**		Ziem, Frederick	**
	Pezet, William	**	*	Anderson, Claudia	1978
	•	**		Beason, Raymond	1370
	Phelan, Katherine	**		Bowman, Frances	**
	Rice, Dorothy	11		Brown, Ruby	**
	Richter, Laurene	**		Busch, Mae	**
	Rotramel, Martha	11		-	**
	Rowley, Dorothy	11		Corbin, Margaret	**
×	Sawdon, Hatti		•	Edwards, Lois	**
	Shanks, Mary W.	**	~	Evans, Madona	**
	Snell, Mary J.	"		Evans, Wayne	**
	Suter, Margaret	••	*	Firu, Josephine	

	Gleeson, Velma	1978		Wilson, Jack G.	1979
	Hay, Homer	11		Adair, Margaret	1980
*	James, Samuel	***		Bergen, Lucille	"
	Johnson, George	**	*	Edwards, Betty	**
*	Laidlaw, Amelia	**		Gottschall, Juanita	"
	Lawrence, Jack	**		Griffin, Jean	**
	Maynard, Margaret	**		Harris-Domke, Martha	**
	Miskin, Richard	**		Hazen, Leo	**
	Monroe, Elizabeth	***		Jones, Annie	**
	Omans, Russell	**		Lape, Juanita	
	Parcels, Evelyn	**		Maxwell, Lucille	**
	Raymond, Carl	11		Moulton, William Jr.	**
	Rosemont, Estelle	**		Northcote, Gerna	**
	Sauls, Ann	**		O'Brien, Dora P.	**
	Schreiber, Lyle	77		O'Halloran, Coleen	**
*	Scott, June	**	*	O'Shea, Katie L.	**
	Sheehy, Thomas	**		Piotter, Ronald	**
	Speicher, Charles	**		Rutherford, Carolynn	11
	Stewart, Frances	**		Towle, Veda	**
	Stites, Sheldon	**		Trarop, Donald L.	**
	Turcott, Florence	11		Ward, Ellen	**
	VanCamp, Minor	**		Wernet, Barbara	**
	Williams, Anna	11		West, Marjorie	**
	Wilson, Vera	11		Whitlock, Ethel	**
	Zabaglo, Raymond	71	*	Whitlock, Thelma	**
	Beasley, William R.	1979		Zabaglo, Annal	**
	Booth, Ethel M.	11	*	Anderson, Gloria	1981
		11		Anderson, Louise	**
	Coy, Lew L.	17	*	Bristol, Dorcas	**
•	Duran, Joseph J. Fauser, Kathryn	**		Campbell, Hugh	**
_		**		Carpenter, Margaret	**
	Gazell, Brenda	11		Coutts, Violet	**
	Gilchrist, Lamar V.	**		Crane, John	11
	Goodfellow, Helene	**		Crawford, Shirley	11
*	Halk, Clarabelle	**		Darwall, Dorthea	**
	Haviland, Mary E.	**		Degg, Marie	**
	Hedges, Hannah	**		Evanoff, Olga	**
	Johnston, Maxine	••		Fardell, Celia	**
	Mansfield, Ruth W.	**		Fay, Rose L.	**
	Mazurek, Agnes J.	**		Ferrier, Earl	**
	McBride, Maudie M.	**		Griffin, William	**
.4.	McBride, Odell	**		Hartsell, Larry	**
*	McCrary, Sarah K.	11		Hudson, Mary (Newton)	**
	Meyers, Donald H.	"		Hudspeth, Leona	**
	Mueller, Mary E.	11		Hunt, Margaret	**
	Parker, Charles A.	"		Jenkins, Arthelius	• ••
	Parkinson, Frieda H.	11		Keasling, Kathleen	**
	Piotrowski, William P.	,,		Leist, Henrietta	**
	Pospeshil, Doris A.	17			**
*	Pratt, Mabel			Lilly, Clayton	**
	Roberts, James E.	••		Loviska, Patricia	**
*	Sitton, Charles	••		Martin, Barbara	**
	Stewart, Frances E.	••		McDonnell, Loretta	**
	Sweeney, Dorothy A.	**		McKinney, Pauline	**
	Whaley, Howard	"		Meredith, Ann	•

	Miotke, Henry	1981		Montville, Ethel	1982
*	Morris, Lemmie	11		Nielson, Lois E.	**
*	Morrison, Susan	11	*	Olsen, Betty	**
	Orr, Sybella	11	*	Perinoff, Anne	**
*	Osinski, Virginia	***	*	Pless, Marion L.	**
	O'Brien, Marjorie	**	*	Roberts, Phyllis	**
*	Pemberton, Corinne	. **		Ryden, LaVon A.	**
*	Plassey, Lucy	, 11		Slade, Theresa	**
	Prather, Margaret	**		Soldano, Sarah	**
	Ribble, Elizabeth	11	*	Strilecky, Marian	**
	Robinson, Elizabeth	11	*	Sutton, Para	**
	Roehm, Margaret	11		Talley, James	**
	Rondo, Mable	**	*	Thompson, Virginia	**
	Rush, Helen	***		Tiberg, Marcelene	
	Ryden, Gladys	11		VanHaezebrouck, Gustave	**
	Salisbury, Betty	***	*	Wallis, Virginia	**
	Smith, Catherine W.	11		Wozniak, Andrea	**
	Stayt, Thelma	***		Ballard, Frank R.	1983
	Sybeldon, Marjorie	11		Bebout, Barbara J.	**
	Thornberry, Georgia	11		Buffmyer, Leona B.	***
*	Torma, Arlene	. 11		Caswell, Josephine E.	**
	Villani, Elizabeth	•	*	Childers, Deborah M.	**
	Walker, Howard	11		Clay, Elizabeth	**
	Waring, Delpha			Colombo, Geraldine M.	***
	Warner, Lillie	**		Cooley, Hyacinth H.	**
*	Woehl, Genevieve	**	*	Corradino, Patricia	***
	Yang, Andrew	11		Davis, Maxwell L.	**
	Allen, Robert	1982		Delehant, Thomas J.	11
	Barron, Lester	1702		Dimas, Mary H.	**
	Barry, Daniel W.			Dolsen, Rose	**
	Benham, Margaret M.			Eash, Richard L.	**
	Campbell, Beryl F.	. ••		Elmers, Robert Jr.	**
	Chanter, Mildred	**		Fredericks, Everett M.	**
	Duran, Jeane E.	#1		Gabler, Wallace F. Jr.	**
	-	**		Godoshian, Shakey	**
	Fisher, Evelyn	11		Gracey, Anna M.	**
	Fournier, Mae L.	***		Grant, Nora E.	**
	Fulton, Vernon	**		Gray, Helen E.	**
	Garton, Robert S.	**		Hamilton, Maxine F.	**
•	Grekonich, Shirley	***		Hartig, Margaret	**
	Gutierrez, Mary	***		<del>-</del> · -	**
	Harbin, Helene P.	11		Heverly, Teresa R. Hodges, Wilbur T.	**
	Harrison, Esther	11		- · · · · · · · · · · · · · · · · · · ·	**
	Hoard, Lucille	71	•	Hotchkiss, Earline	**
*	Holmes, Arthur	**	^	Jara, Edmund	**
	Howard, James E.			Joritz, Dorene F.	**
	Jordan, Dorothy	17		Kincannon, Inez A.	**
	Luxton, Roy	"		Kleimola, Helmi	**
	Madole, John E.	"		Konzelman, Katharine M.	**
	Maguire, Evelyn	"		Koop, Dorothy B.	**
	Maki, Bonnie	**		Leiting, Johannes	**
	Matus, William J.			Lewis, Jeannette E.	**
	Merriman, Norma	17 17		Martin, Harold J.	**
	Methner, Catherine	**		McClain, Vivian	"
	Mikkola, Margaret D.	••		McDonald, Arthur J.	**

Mock, June J.	1983	McChesney, Virginia	1984
Montante, Joseph R.	***	* McEntee, Betty	"
* Morgan, Naomi M.	•	Mumby, Doris M.	**
Parker, Alice C.	**	Navarre, Mary V.	**
Rice, Erma L.	**	* Niemchak, James	"
Robertson, Bessie, Z.	***	Norris, Edwin J.	••
Roggenbuck, Jane M.	**	Osborne, Olive B.	"
Satmary, George	***	Ostrander, George	••
Schindler, Morris L.	**	* Palmateer, Margaret	"
Sinacola, Frank	**	Pelkey, Iva M.	**
Smith, Maizie M.	**	Pelletier, Ralph	"
Staszkiewicz, Kazimiera	**	Reifenstein, Patricia	**
Stump, Dorothy M.		Sadler, Eva R.	**
Taber, Kenneth	**	Schuler, Daryl	••
Tallerday, Dorothy L.	**	Siess, Thelma T.	**
* Taylor, Allene *	"	Smith, Patricia	
* Travis, Christine	**	Stomberg, Philip	**
Velte, Stephen E.	**	* Sutkowski, Diane	**
Vereeke, Clara M.	**	Tews, Donald A.	**
Webb, Thressa S.	**	Tower, Genemary	**
* Williams, Edna	**	VanHaezebrouck, Mary	**
Witherup, John L.	**	Vanover, Marian	**
Wollak, Ruth V.	**	Wale, Florence M.	***
Wood, Thomas H.	**	Walker, Eddie	**
Anderson, Merrell	1984	Watkins, Willie	**
Bailey, Helen	**	White, Harriet I.	**
* Baker, Rosemarie	**	Wood, Wanda L.	**
Bergman, Lucille	**	Wyant, Charles B.	**
Birchman, Owen	**	Ball, Virginia R.	1985
Blakemore, Glenn E.	**	Bates, Fannie L.	11
Branch, Albert	**	Bell, Charles H.	**
Burch, Naomi J.	71	Boberg, Philip M.	11
Burdette, Darrell	**	Brown, Clarence W.	**
Cohen, Charles S.	**	Calder, Elaine T.	**
* Corbin, Geraldine	**	Cartwright, Jeanne	**
* Davis, Madeline	**	Claxton, Esther M.	11
Dennen, Ann S.	**	Costantino, Henry	**
Dennis, John F.	**	Dalton, Carolan S.	**
Dunlap, Wilma M.	**	Dunlap, Gregg L.	**
Fremlin, Janet H.	**	Dyer, Julia T.	**
Fulton, Lillian	**	Edwards, Shirley	**
* Glaspie, Louise	77	Ellixson, Anna	**
Gouveia, Ruth O.	*1	Engebretson, June	**
Hardenburg, Willard	**	Gottschalk, Lois	**
Hennigan, Patrick	**	Hadden, Mary Ann	**
Hopson, Patricia	**	Hudson, Herman	**
Hubbell, Mary L.	**	Jackson, Alberteen	**
Jones, Helen E.	**	Jackson, David R.	**
Kulidjian, Helen	**	Jantz, Daisy M.	**
Lacey, Gerard C.	71	Jones, Harry H.	11.
Lindstrom, Aileen	**	Kimmel, Alice J.	***
Lockard, Barbara	**	Larrison, George F.	**
Lucas, Mary W.	**	Lease, Martha R.	**
Maple, Margrette	**	Legg, Mary E.	**

	Margolin, Marianne	1985		Kline, Ernestine B.	1986
	Meyer, Dorothy M.	**	*	Kratt, Barbara	"
	Moffitt, Lillian V.	**		Kratt, Jack S.	**
*	Morgan, Dora	**		Lee, Vera M.	••
	Munchiando, Jack	"		Manning, Leonadus	**
	Panduren, Wanda M.	"		Martin, Dorothy I.	••
	Pohlman, John A.	"	*	McCarrick, Mildred	11
	Prevette, Isaac C.	"		McPherson, Theola J.	11
	Radunz, Elizabeth	"		Minard, Samuel	**
	Robinson, George	**		Mullen, Edgar	**
	Schroeder, Virginia	"		Munroe, Shirley J.	**
	Shanahan, Shirley			Nagy, Mary P.	**
×	Soskin, Sam	**		Ockerman, Betty J.	**
	Spreen, Johannes	"		Owens, L. C.	*1
	Staniec, Chester H.	11		O'Rourke, Georgia R. Pearsall, Sheldon Jr.	**
	Stewart, James E. Jr.	11		Persinger, Neil E.	,97
	Stites, James W.	**		Persinger, Stant	**
*	Sugden, Melody K.	17		Ringler, Donald W.	**
	Teachworth, Yvonne	**		Ryan, John R.	**
	Tyson, Betty	**		Scafe, Joyce E.	**
*	Velte, Stephen E.	1986		Schmude, Jewel	**
_	Austin, Paul K.	1900		Schmude, Robert	**
~	Backus, Kay	11		Selvala, Alice J.	**
	Bates, James M.	**		Sheridan, Evelyn E.	**
	Benson, Zella G.	**		Sisk, Bob L.	**
	Bernard, Mina L. Bruch, Sylvia	**		Stern, Thelma S.	**
	Cannon, Katie M.	**		Swinehart, Ruth A.	**
	Clark, Helen L.	**		Terrien, Gerald A.	***
	Clark, Stanley	**	*	Thompson, Mary M.	**
*	Corwin, Georgia	11		Tiernan, Theodore W.	**
	Domroese, Benjyman A.	. 11		VanLeuven, Alice	**
	Florio, Ralph T.	**		Webb, Leila J.	**
	Frantz, Arthur E.	**		Webb, William A.	11
	Gaines, Barbara J.	**		Wellington, John E.	**
	Genshaw, Winifred J.	11		Wells, Elaine A.	**
	Goit, Kenneth G.	**		White, Clara B.	**
	Goldman, Melvin N.	**		Wiley, Kenneth G.	**
	Goodger, Iris B.	**		Williams, Margaret K.	**
	Guerrini, Ralph	**		Windey, Bette J.	**
	Hamblin, Frank W.	**		Wymer, Reta M.	**
	Hansen, Henry	**		Zelinsky, Margaret	**
	Hastings, Sister Mary G.	**		Aho, Gail	1987
	Hawkins, Shirley M.	**		Aquilina, Charles	11
	Hill, Ronald D.	**	*	Bajgier, Alphonse	"
	Hohl, Nedra A.	**		Barriault, James	"
*	Holmes, Bonnie	**		Baumann, Bonnie	"
	Hoover, William E.	**		Behrendt, Marjorie	
	Howey, Gracia	**		Bevan, Ealine	
	Hughes, Robert C.	**		Bibb, Howard	**
	Jackson, Wilbur L.	** **		Boyea, Oscar	
	Keith, Norma S.	**		Boyle, Evelyn	**
	Kerr, Margaret C.	"		Brown, Beatrice	**
	Kessler, Guy E.			Brown, Frances	

	Burrell, Charles	1987		Ziem, Frederick C.	1987
	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.	11
	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, Frederick	**		Firu, Josephine	**
	Heaton, Norma	**		Fralick, Ruby J.	**
	Hein, Alice	11		Gaines, Vernon D.	**
	Horton, George	**		Gallo, Mark R.	**
	Huff, Jean M.	**		Gooch, Eunice	**
	Humphries, Rose	**		Griffin, Kenneth	**
	Johnson, Wesley	**		Harrelson, Earl G.	*1
	Johnston, Arnold	**		Hawkins, Leonard	**
	Joyce, O. Dolores	11		Hemingway, Dorothy	**
	King, James H.	71		Hicks, John J.	**
	Laughlin, Henry	11	*	Hill, Pamela	11
*	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.	**
	•	**		Jones, Robert A.	**
	Nesse, Dorothy	**		Kaplan, Sally R.	**
	Papanichola, Doris	**		Kreamer, Marjorie J.	**
	Persinger, Grace	**		Lehman, Richard	**
	Pollard, Harold	**		Lennox, Delmar	**
	Portman, Jack	**		Lloyd, Howard E.	**
	Pretznow, Franklin	**		Martin-Long, Joanna	**
	Prus, Josef	••		McCoy, Mary Jane	**
	Reid, Mary E.	***		Miller, Patricia J.	**
	Schell, Wanda	**		-	**
	Schulte, Veronica	**		Moss, Agnes E.	11
	Shaffer, Agatha			Naglich, Frank M.	**
	Skrubb, George	**		Patrick, James A.	**
	Smith, Catherine J.	**		Peppard, Marjorie R.	**
	Smith, Elizabeth			Pretto, Frances J.	"
	Spry, William	"		Rhodes, Kathleen	"
*	Stephens, Emma	"		Rzadkowolski, Estelle	••
	Switalski, Ruth	"		Seleno, Ann	••
	Turner, Louise	***		Schreiner, Lucille	**
*	Vantine, Kristian	***		Schutte, George	**
	Weston, Elsa	71		Skotzke, Frank P.	**
	Worland, Rueben	**		Smith, Billy F.	
	Wright, Ayleen	**		Smith, Fannie G.	**
*	York, Barrie	**		Snyder, David J.	**

	Sondgerath, Marilyn C.	1988	Meyer, Emma	1989
	Tashjian, Annie		Nicholson, Kathleen	
	Thompson, Maxine W.	••	O'Brien, John J.	## ##
	Trascenko, Donats D.	**	Okon, Patricia	
	Tsou, Thelma L.	**	O'Rourke, Edward P.	**
	Walters, Margaret A.	**	Paape, Joyce	**
	Ware, Robert T.	**	Page, Robert	**
	Williams, J. Lee	**	Perry, Virginia T.	**
	Young, Dorothy	**	Riddle, Monica J.	**
	Altman, Howard	1989	Rolph, Donald	**
	Baldwin, Barbara	**	Ross, Charles Jr.	**
	Ball, Sara	**	Saffell, George L.	71
	Bandlow, Marvin	**	Scheerer, Harold G.	**
	Barnard, Norman	**	Scholz, Frederick	11
	Bensfield, Emily	**	Smith, James	**
	Bishop, Billie	**	Suter, Olive J.	**
	Block, Ramon C.	**	Szabo, Ruth	97
	Boike, Richard D.	**	Thorburn, James	**
	Bonnell, Dorothy	11	Vorpagel, Gary	***
	Bradsher, Reva	**	Welch, Arlene	**
	Branch, Essie	**	Wells, Franklin J.	**
	Bridges, Rosie L.	11	Whetstone, John	**
	Bruzdewicz, Lorraine	**	Wilcox, Richard	**
	Byrd, Evelyn M.	**	Willing, Barbara	**
	Calhoun, Dolores	**	Willing, Max	**
	Carney, Gerald	11	Woods, Gary	**
	Caspers, David L.	**	·	**
		**	Yelton, Charles W.	**
	Coats, Estelene	**	Zabik, Julian	1990
	Colfer, Robert	11	Armstrong, Agnes	1990
	Cooper, Helen	11	Baranski, Irvin	**
	Csele, Katalin	"	Barrett, Marian	
	Daly, Patrick		Binder, Frances	••
×	Davis, Bessie	"	Blaszkiewicz, Martha	**
	Dowsett, John	"	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	**
	Gravel, Dorothy	**	Conerly, Mabel	**
	Hayden, Glenn	*1	Cook, Howard	**
	Hess, Harold	**	Cranston, Terry	**
	Himmelspach, Daniel	**	Crawford, Aubrey	**
	Holloway, Oneita	**	Crawford, Gladys	***
	Houghton, Fred D.	**	Davis, John R.	**
	Hulett, Ann M.	**	Elliott, Donna	11
	Hunt, Colleen	**	Eno, Charles	**
	Koonce, Earl L.	**	Estlow, Rusty	**
	Lane, Barbara P.	**	Gaddis, Kenneth	**
	Lewin, Donna L.	**	Gallino, George	11
	Lewis, Charles	**	Gnau, John	**
	Meahan, Wilma	**		**
	meanan, wiind		Handorf, Milton	

Hartmann, Wanda	1990	Cole, Dorothy	1991
Hays, Gordon	***	Cross, Robert	"
Hellhake, Elizabeth	**	Curtis, James	**
Hickey, Virgil	**	Davis, Jacqueline	11
Hursey, Dolores	**	Dick, Glen	71
Jenko, Laura	**	Diener, Frank	11
Johnson, Dorothy	**	Doyle, Lewis	17
Johnston, Joyce	**	Duncan, Thomas	**
Karew, Catherine	**	Elmy, Gerald	11
Killinger, Dolores	**	Erwin, Grace	11
Krause, Richard	**	Fournier, Beulah	11
Lawrence, Barbara	11	Harold, Patsy	**
Lingon, Eleftheria	**	Harris, Tommie	**
Long, Patricia	11	Hoff, Helen	***
Lueders, Harold	**	* Hubbell, Michael	11
Mason, Jean	**	Hubble, Richard	***
May, Stanley	**	Hunt, Robert	11
McHaney, Margaret	***	Hunter, Joe	11
McMorris, Ruth	**	Irwin, Thelma	**
McNaughton, Mary	**	* Kaichen, John	**
McNeilance, Evelyn	**	Leake, Wilma	<b>71</b>
Muller, Lois	**	Lepere, Juanita	11
Neynaber, Cleo	**	Lontorfos, Louise	
* Osborn, Dorothy	***	Lyzen, Terry	***
Ouzts, Katheline	**	Malott, Doris	**
Owens, Ray	***	Miller, Margaret	**
Pattison, James	71	Ostrowski, Frank	**
Pretznow, Ardath	**	Patterson, Roberta	***
Rheaume, Henry	**	Patton, Ray	**
Rummell, Howard	**	Postma, Jean	**
Ryeson, Lillian	**	Potts, Robert	**
Schantz, Stanford	11	Pretznow, Sherwood	**
Schilling, James	**	Roberts, Grace	71
Schultz, Arthur	11	Shushtari, Kazem	***
Shaw, Helen	**	Steele, Robert	**
Slade, Louise	11	Stewart, Evelyn	11
Storrs, Delores	**	Swovick, Melvin	77
Storum, Laverne	11	Talley, Barbara	**
Strilecky, Marian	**	Tessier, Medward	**
Stubenvoll, Winifred	**	Tokar, Phyllis	***
Suver, Anita	**	Troutwine, Ellen	"
Thompson, Jemima	11	Turnbull, James	11
Trulu, John	**	Wright, June	**
Vernier, David	**	Wyka, Wilma	**
Walsh, John	**	Yarnall, Gertrude	**
Willing, Shirley	**	Younger, James	**
Arnold, Lucia	1991	• • • • • • • • • • • • • • • • • • • •	
Austin, Angeline	11		
Catherino, Helen	"		
Cattel, Thomas	11		
Chaffee, Francis	**		
Chunovich, Jane C.	11		
Clark, Betty	**		
Clymer, Ruth	**		
_			

#### OAKLAND COUNTY RETIREES ASSOCIATION

1991 - 1992

The principal function of the Oakland County Retirees' Association is to promote the common interest of all present and future retirees' of the County of Oakland through:

- FELLOWSHIP
- DISSEMINATION OF INFORMATION AND NEWS
- LEGISLATIVE PROPOSALS AND PROPOSALS FOR COUNTY RETIREMENT PLAN IMPROVEMENTS
- EDUCATIONAL AND PROMOTIONAL ENDEAVORS

The Association, in pursuing these goals, has enrolled a majority of the retirees as members, prepares and circulates a newsletter on a quarterly basis with the inclusion of the County Newsletter, "The Telegraph", conducts four meetings per year, to include: a summer picnic, Christmas dinner party, annual business meeting, and a general membership meeting, for the purpose of serving the interests and concerns of the membership. In addition, the Association now has an office, for the conduct of regular business, which is staffed by members of the Association.

Through the efforts of the Retirement Board, the County and the Association, a member-retiree has been elected to the Retirement Board. This now provides members with representation with the County in matters of concern and interest to the retirees.

The Association operates under a set of By-Laws which are periodically updated to adequately serve the current needs of the membership.

The Association is appreciative of its relationship with the Retirement Board and with a retiree representative on the Board, it is anticipated that a greater level of understanding and sensitivity relative to the retirees may be realized.

The Association is sincerely appreciative of the cooperation extended by Chairperson Dennis Murphy; County Treasurer, C. Hugh Dohany; County Executive, Daniel Murphy; Douglas Williams; Marcella Ruffner; Dorothy Rosenberg; David Martin; Allan McMorris; Vince Luzi; and Carolyn White. They and the entire Commission serve county government, county retirees and the citizens of Oakland County exceptionally well.

### OAKLAND COUNTY RETIREES' ASSOCIATION Executive Board

John Dowsett - President
Don Tews - Vice President
Lucille Schreiner - Secretary
Betty Ockerman - Ass't Secretary
Kathleen Nicholson - Treasurer
Earle Koonce - Ass't Treasurer

Mildred Mapley - Trustee Robert Hughes - Trustee Ralph Florio - Trustee Walter Graves - Chaplain Charles Ross - Member -Retirement Board

### STEERING COMMITTEE

Charles Cohen Leo Halfpenny Charles Lewis Janet Lewis
Cynthia Boyea Oscar Boyea Ed O'Rourke John Madole
John Witherup

#### FORWARD

The following report covering the operations of the Oakland County Employees' Retirement System for 1991 is submitted pursuant to Section 14 of the Retirement Plan. Complete financial reports are detailed in the 1991 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, 1991, 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 23rd 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 & Co., 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.

54 Applications for retirement were approved by the Commission in 1991.

### MEMBERSHIP

Total membership as of December 31, 1991 was 4,916, an increase of 108 over 1991. These were classified as follows:

	1990	<u>1991</u>
Active	3,438	3,506
Inactive Retirants & Beneficiaries	335 1,035	357 1,053
Total	4,808	4,916

54 members were added to the Retirement Rolls during 1991. All qualified under Social Security in addition to their County benefits.

During the one year period, 36 retirants were dropped from the rolls, leaving 1,053 retirants and beneficiaries on the rolls as of December 31, 1991. Of these 1053, 505 were drawing Straight Life Allowances, 262 Option A (Full Survivorship), 115 Option B (Modified Survivorship), 55 Option C (Allowance for 10 years Certain and

Life), 21 Section 25 (b) Benefits, 46 Option D (100% Pop-Up), and 49 Option D (50% Pop-Up). Benefits paid for 1991 totaled \$8,039,826.18.

Year	Ac	ctive_Membe	ers	Deferred	Retirees and	
<u>Ended</u>	<u>General</u>	Sheriff	<u>Total</u>	Members	<b>Beneficiaries</b>	
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 1991 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, 1991, totaled \$328,232,337 an increase of \$35,198,077 over 1990. This included long term investments of \$275,297,367.

SOURCE AND APPLICATION OF FUNDS: The Commission, during 1991 had total receipts of \$565,721,017, disbursed \$594,693,631, and had cash and equivalents on hand at the end of the year of \$45,958,211.

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 \$7,956,140 and the refund of Employee Contributions totaling \$28,430.

INVESTMENT OF FUNDS: During 1991, the Commission made new investments totaling \$583,510,323 and liquidated investments of \$523,391,303. This left on hand in the fund as of December 31, 1991, \$275,297,367.

**OAKLAND COUNTY**REFERENCE LIBRARY

### SUMMARY POST RETIREMENT BENEFITS INCREASES

YEAR	BENEFIT_CHANGES
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 (\$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:
	Retirement Date       Increase         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

				General Members	Sheriff Members
A.	Ac	crue	d Liability		
	1.	For	retirants and beneficiaries		
		a.	Benefit payments	\$ 78,283,076	\$ 7,205,268
		b.	Reserves	6,852,817	630,741
		c.	Total	85,135,893	7,836,009
	2.	For	vested terminated members	8,672,904	323,435
	3.	For	present active members		
		a.	Value of expected future benefit payments	312,553,126	72,512,704
		b.	Value of future normal costs	108,114,556	26,178,849
		c.	Active member liability (a)-(b)	204,438,570	46,333,855
	4.	Tot	al	298,247,367	54,493,299
В.	۷a	luat	ion Assets	\$287,887,833	\$ 52,957,880
c.			ed Accrued Liability: - (B)	10,359,534	1,535,419

# Oakland County Employees' Retirement System CONTRIBUTIONS TO PROVIDE BENEFITS Fiscal Year Beginning January 1, 1993 (Excluding Federal Social Security Taxes)

	<b>8</b>	of Active Pay	roll
Contributions	General Members	Sheriff Members	Weighted Average
Contributions	MERIDELS	Melibers	Avelage
Normal cost of benefits:			
Age and service	10.54%	9.79%	
Disability	0.32	0.28	
Death before retirement	_0.59	_0.76	
Totals	11.45	10.83	
Member contributions: Total	0.00	0.00	
Future refunds	_0.00	_0.00	
Usable for pensions	0.00	0.00	
_			
Employer Normal Cost	11.45	10.83	
Unfunded actuarial accrued liabilities			
Retired	0.00	0.00	
Active	0.65	0.41	
Totals	0.65	0.41	
COMPUTED EMPLOYER RATE	12.10	11.24	11.94%

Unfunded actuarial accrued liabilities were financed as a level percent of member payroll over a period of 23 years.

## Oakland County Employees' Retirement System Retirants and Beneficiaries - December 31

### Tabulated by Attained Ages

1990 1991

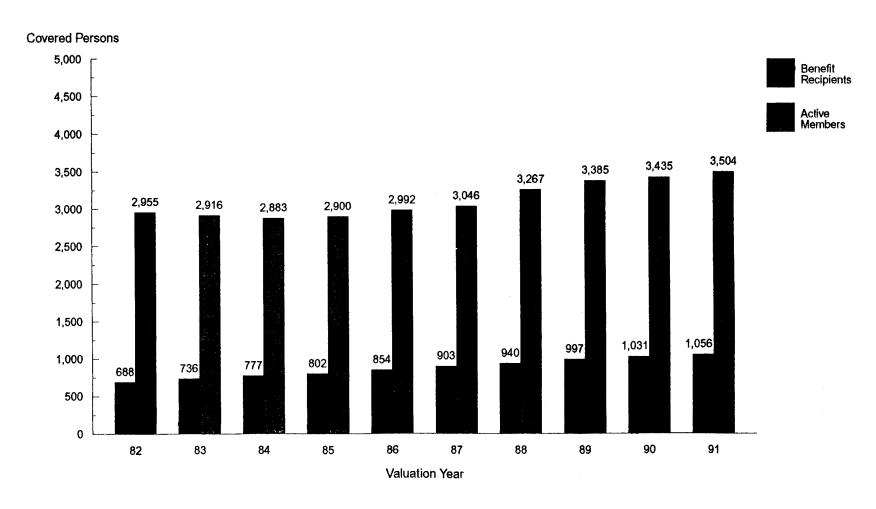
Attained	No.	Annual Allowances	No.	Annual Allowances
Ages	NO.	Allowances	no.	Allowances
Under 20	1	\$ 8,866	1	8,993
30-34	1	6,665	1	6,753
35-39	4	26,484	4	30,874
40-44	11	64,159	12	80,256
45-49	10	57,245	11	74,134
50-54	16	152,772	16	188,313
55-59	52	786,241	56	889,088
60-64	203	2,002,955	190	1,954,976
65-69	261	2,078,185	266	2,369,370
70-74	189	1,125,531	199	1,290,263
75-79	135	674,172	152	786,125
80	19	81,773	15	69,624
81	20	87,230	19	82,540
82	25	78,289	19	84,510
83	17	53,325	25	78,944
84	13	40,467	15	43,495
85	14	35,504	13	40,804
86	9	36,815	12	25,25 <b>4</b>
87	6	12,566	8	35,795
88	5	12,668	4	8,275
89	6	16,011	5	12,759
90	2	3,824	5	14,871
91	2	7,165	2	3,849
92	5	20,039	1	4,694
93	2	8,763	2	15,099
94			2	8,821
95	1	625	_	
96	_		1	628
97	1	3,016		
100	1	4,405		
Totals	1,031	7,485,760	1,056	8,209,107

Average Age at Retirement: 60.0 years.

Average Age Now: 69.9 years.

### Oakland County Employees' Retirement System Comparison of Monthly Benefit and Percent of Increase

					AVERAGE MONT	THLY BENEFIT	
Year Ended	Total No.	Living					Increase In
December	Retired	12/31/90		Age	Original		Benefit
1957	17	1	18.75	94.0	\$86.20	\$270.37	213.65%
1961	20	ĩ	19.08	93.0	\$65.03	\$168.38	158.93%
1962	19	ī	24.67	91.0	\$115.89	\$282.82	144.04%
1963	21	2	14.92	93.0	\$64.19	\$156.04	143.09%
1964	17	3	14.61	89.0	\$131.67	\$288.71	119.27%
1965	32	7	18.87	88.0	\$86.71	\$196.24	126.32%
1966	32	3	30.31	86.0	\$119.25	\$267.06	123.95%
1967	27	6	23.17	85.0	\$131.36	\$275.93	110.06%
1968	23	10	20.79	84.0	\$169.07	\$329.64	94.97%
1969	37	15	15.22	84.0	\$107.17	\$209.72	95.69%
1970	28	11	14.52	82.0	\$130.38	\$244.54	87.56%
1971	30	14	14.85	81.0	\$154.75	\$275.98	78.34%
1972	52	21	14.69	82.0	\$156.34	\$271.78	73.84%
1973	45	14	18.45	79.0	\$281.29	\$456.24	62.20%
1974	58	27	20.47	77.0	\$334.81	\$534.30	59.58%
1975	49	32	16.48	77.0	\$289.78	\$443.13	52.92%
1976	64	35	17.57	75.0	\$315.64	\$467.48	48.11%
1977	67	29	16.16	73.0	\$381.90	\$544.58	42.60%
1978	49	27	16.27	72.0	\$308.84	\$436.20	41.24%
1979	41	23	12.57	74.0	\$239.08	\$329.74	37.92%
1980	29	21	15.16	70.0	\$280.63	\$374.88	33.59%
1981	56	36	16.89	71.0	\$343.89	\$442.84	28.77%
1982	50	32	16.83	70.0	\$502.86	\$625.10	24.31%
1983	67	53	18.05	70.0	\$501.40	\$616.39	22.93%
1984	61	49	18.79	67.0	\$602.65	\$724.80	20.27%
1985	46	40	18.87	67.0	\$663.55	\$760.60	14.63%
1986	73	68	19.85	64.0	\$838.09	\$913.49	9.00%
1987	66	60	20.84	65.0	\$907.15	\$953.15	5.07%
1988	61	59	18.70	65.0	\$810.20	\$840.69	3.76%
1989	72	71	20.12	62.0	\$995.69	\$1,017.21	2.16%
1990	72	72	18.67	62.0	\$791.44	\$797.61	0.78%
1991	54	54	20.55	60.0	\$1,139.29	\$1,139.29	0.00%



CARLAND COUNTY REFERENCE LIBRARY

### County of Oakland Employees' Retirement System Balance Sheet, December 31, 1991

### **ASSETS**

Cash (Schedule No. 1) Investments Accounts Receivable Due from Other Funds	\$ 45,958,211.04 275,297,366.93 6,950,566.96 26,192.40	
TOTAL ASSETS		<u>\$ 328,232,337.33</u>
LIABILITIES AND FUND BALANCES		
Current Liabilities: Accounts Payable		\$ 1,151,379.56
Fund Balances: Annuity Savings Fund Pension Reserve Fund Employees Retirement Reserve Fund	6,119,559.24 227,989,496.65 92,971,901.88	
Total Fund Balances		327,080,957.77
TOTAL LIABILITES AND FUND BALANCES		<u>\$ 328,232,337.33</u>

### County of Oakland Employees' Retirement System Balance Sheet, December 31, 1991 Schedule No. 1

Cash - Manufacturer's National Bank		\$	8.03
Short Term Investments-NBD Pool Index			35,491,743.52
Short Term Investments Cash-Undeposited-Putnam Equity	\$ 5,020,199.00 554,432.49		5,574,631.49
Short Term Investments-Oppenheimer Capital			2,062,218.02
Short Term Investments Cash-Undeposited-Putnam Fixed	2,084,507.27 (651,452,26)		1,433,055.01
Short Term Investments Cash-Undeposited-Smith Barney & Co.	1,997,207.06 (976,526.70)		1,020,680.36
Short Term Investments Cash-Undeposited-Burnham Fixed	682,942.15 (382,291.23)		300,650.92
Short Term Investments Cash-Undeposited-Research & Management	591,613.69 (516,390.00)	waste.	75,223.69
TOTAL		\$	45,958,211.04

## County of Oakland Employees' Retirement System Comparative Statement

Source and Application of Funds, December 31, 1990 and 1991

	1991	1990	Increase or (Decrease)
Cash Balance - January 1	\$ 74,930,824.66	\$ 35,471,629.18	\$ 39,459,195.48
Principle Payments on Investment	ts:		
Investments	348,924,535.51	351,949,000.57	(3,024,465.06)
U.S. Gov't. & Agency Bonds	61,197,057.25	22,609,615.11	38,587,442.14
Corporate Stock	85,889,144.96	126,789,124.14	(40,899,979.18)
Corporate Bonds	26,469,307.86	45,773,351.78	(19,304,043.92)
Profit from Sale of Investments		17,884,631.89	(3,700,393.02)
Interest Received	13,749,239.82	14,213,696.69	(464,456.87)
Dividends from Corporate Stock	2,291,287.77	4,432,979.68	(2,141,691.91)
Mortgages	1,257.25	1,384.92	(127.67)
Real Estate	910,000.00	8,085,834.70	(7,175,834.70)
Foreign Gov't & Agency Bonds		498,000.00	(498,000.00)
<b>a</b>			
Contributions:	10 050 7/0 00	10 /71 157 00	1 501 502 00
County	12,052,749.00	10,471,157.00	1,581,592.00
Employees' Contributions:			
General	28,174.78	55,921.54	(27,746.76)
General	20,174.70	33,721.34	(21,140,10)
Due from Other Funds	24,024.00	22,403.70	1,620.30
Rebilled Charges	21,021100	502.20	(502.20)
	<del></del>		······································
Total Receipts	565,721,017.07	602,787,603.92	(37,066,586.85)
-			
Total Cash to be Accounted For	640,651,841.73	638,259,233.10	2,392,608.63
Investments Purchased:			
Investments	352,135,032.03	351,705,591.76	429,440.27
Corporate Stock	122,048,412.50	94,545,759.17	27,502,653.33
U.S. Gov't. & Agency Bonds	70,019,366.77	27,660,830.31	42,358,536.46
Corporate Bonds	38,307,511.24	46,452,898.69	(8,145,387.45)
Real Estate	1,000,000.00	12,340,436.70	(11,340,436.70)
m 1	E00 E10 222 E/	E20 70E E16 62	EO 00/ 00E 01
Total	583,510,322.54	532,705,516.63	50,804,805.91

# County of Oakland Employees' Retirement System Comparative Statement, Continued Source and Application of Funds, December 31, 1990 and 1991

			Increase
	1001	1990	or (Decrease)
	<u>1991</u>	1990	(Decrease)
Other Disbursements: Loss on Sale of Investments Mortgage Service Charges Due from Other Funds Adj. of Prior Year Expend. Recording Fees	\$ 3,187,972.75 1,842.70 26,192.40 11,151.12 9.00	\$ 23,275,512.48 1,567.69 24,024.00	\$ (20,087,539.73) 275.01 2,168.40 11,151.12 9.00
Total	3,227,167.97	23,301,104.17	(20,073,936.20)
Funds Applied: Retirement Allowance Paid Employees Contributions	7,927,710.62	7,307,861.89	619,848.73
Refunded	28,429.56	13,925.75	14,503.81
Total Payments to Members and Beneficiaries	7,956,140.18	7,321,787.64	634,352.54
Total	594,693,630.69	563,328,408.44	31,365,222.25
Cash Balance-December 31, 1991	\$ 45,958,211.04	\$ 74,930,824.66	<u>\$ (28,972,613.62</u> )

# County of Oakland Employees' Retirement System Investment of Funds For the Year Ended December 31, 1991

	Balance 1-1-91	Purchased During 1991	Investments Liquidated 1991	Balance 12-31-91	Percentage To Total
Corporate Stock	\$ 60,930,786.61	\$122,048,412.50	\$ 85,889,144.96	\$ 97,090,054.15	35.27%
Corporate Bonds	88,099,176.86	38,307,511.24	26,469,307.86	99,937,380.24	36,30
U.S. Gov't. & Agency Bonds	37,570,713.76	70,019,366.77	61,197,057.25	46,393,023.28	16.85
Investments	1,490,722.55	352,135,032.03	348,924,535.51	4,701,219.07	1.71
Mortgages	5,072.44		1,257.25	3,815.19	.01
Foreign Gov't. & Agency Bonds	496,875.00		·	496,875.00	.18
Real Estate	26,585,000.00	1,000,000.00	910,000.00	26,675,000.00	9.68
Total	\$215,178,347.22	\$583,510,322.54	\$523,391,302.83	\$275,297,366.93	100.00%

## County of Oakland Employees' Retirement System Members' Annuity Savings Fund, December 31, 1991

General County	Members' Contributions Credited	Regular Interest Credited	Transfers From Sheriffs Annuity Savings	Members' Contributions Withdrawn	Transfers To Annuity Reserve Fund	Transfers To Retirement Reserve Fund	Transfers To Sheriff's Annuity Savings	Balance In Fund End of Year
1947 - 1982	\$ 13,939,828.50	\$ 2,961,902.81	\$	\$ 5,396,429.82	\$ 54,906.64	\$ 3,935,590.99	\$	\$ 7,514,803.86
1983	18 <b>,7</b> 14.59	209,749.35		92,942.79		404,494.60		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
Total	\$ 14,746,557.42	\$ 4,265,586.99	\$ 9,526.89	\$ 5,713,050.36	\$ 54,906.64	\$ 7,142,334.04	\$ 2,251,106.02	\$ 3,860,274.24

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Sheriff	Members' Contributions Credited	Regular Interest Credited	Transfers From General Annuity	Members' Contributions Withdrawn	Transfers To General Annuity	Transfers To Retirement Reserve	Balance In Fund End of Year
1986	\$	\$ 60,755.23	\$ 2,200,142.94	\$ 15,410.18	\$ \$	159,212.22 \$	2,086,275.77
1987		61,041.58	7 <b>,4</b> 82 <b>.</b> 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
Total	\$ 191,252.26	\$ 377,935.68	\$ 2,251,106.02	\$ 72,808.41	\$ 9,526.89 \$	478,673.66 \$	2,259,285.00

## County of Oakland Employees' Retirement System Pension Reserve Fund, December 31, 1991

Pension Reserve Fund - General County	County Contributions	Income Credited	County Share of F.I.C.A. Payments	Transfers To Retirement Reserve Fund	Pensions Paid	Transfers To Sheriff's Pension Reserve	Balance In Fund End of Year
1947 - 1982	\$ 66,691,001.01	\$ 15,447,798.77	\$ 114,527.25	\$ 27,611,978.77	\$ 153,965.68	\$	\$ 54,258,328.08
1983	9,672,940.00	9,628,064.01		4,785,077.00			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			164,492,532.49
1991	10,146,244.00	20,110,561.12		7,483,779.00			187,265,558.59
Total	\$152,390,123.01	\$138,928,360.87	\$ 114,527.25	\$ 87,440,692.36	\$ 153,965.68	\$ 16,343,740.00	\$187,265,558.59

Pension Reserve Fund - Sheriff	County Contributions	Income Credited	Transfer From General County Pension Reserve	Transfers To Retirement Reserve Fund	Balance In Fund End of Year
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
Total	\$ 11,340,057.00	\$ 19,395,572.33	\$ 16,343,740.00	\$ 6,355,431.27	\$ 40,723,938.06

County of Oakland Employees' Retirement System Retirement Reserve Fund, December 31, 1991

	Transfers to Retirement Reserve	Income Credited	Pensions Paid	Balance In Fund End of Year
1947 - 1982	\$ 31,809,918.24	\$ 15,358,203.25	\$ 18,000,536.89	\$ 29,167,584.60
1983	5,189,571.60	3,195,215.87	2,836,991.23	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
Total	\$101,679,479.81	\$ 56,010,956.38	\$ 64,718,534.31	\$ 92,971,901.88

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# County of Oakland Employees' Retirement System Statement of Fund Balances For the Year Ended December 31, 1991

	Total Annuity Savings Fund All County		Pension Reserve Fund County		Retirement Reserve	
	Funds	General	Sheriff	General	Sheriff	Fund
Fund Balances - 1-1-91	\$293,034,260.57	\$ 3,968,721.27	\$ 2,286,751.06	\$164,492,532.47	\$ 36,195,466.76	\$ 86,090,789.01
Additions:						
Income Credited	29,921,913.60	111,902.97	65,686.33	20,110,561.12	4,414,247.30	5,219,515.88
County Appropriation	12,052,749.00			10,146,244.00	1,906,505.00	
Transfers Due to Retirement	9,589,307.61					9,589,307.61
Transfers From Sheriff's Annuity	9,526.89	9,526.89				
Payroll Deductions	28,174.78	24,465.30	3,709.48		***************************************	
Total	51,601,671.88	145,895.16	69,395.81	30,256,805.12	6,320,752.30	14,808,823.49
Total	344,635,932.45	4,114,616.43	2,356,146.87	194,749,337.59	42,516,219.06	100,899,612.50
Deductions:						
Transfers to Retirement Reserve Fund	9,589,307,61	243,120.94	70,126.67	7,483,779.00	1,792,281.00	
Retirement Allowances Paid	7,927,710.62	• =	• • •	•	• • • • • • • • • • • • • • • • • • • •	7,927,710.62
Refund of Members Contributions	28,429,56	11,221.25	17,208.31			
Transfers to General Annuity	9,526.89		9,526.89			
Total	17,554,974.68	254,342.19	96,861.87	7,483,779.00	1,792,281.00	7,927,710.62
Fund Balance - 12-31-90	\$327,080,957.77	\$ 3,860,274.24	\$ 2,259,285.00	\$187,265,558.59	\$ 40,723,938.06	\$ 92,971,901.88

County of Oakland Employees' Retirement System Total of All Funds by Years, December 31, 1991

	Total Contributions Credited	Total Income Credited		Retirement Allowances Benefits	Contributions Withdrawn		Total Balances In Funds End of Year
1948 - 1982	\$ 81,096,335.17	\$ 33,582,308.44	\$	18,169,282.55	\$5,568,644.52	\$	90,940,716.54
1983	9,691,654.59	13,033,029.23	-	2,836,991.23	92,942.79	·	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
Total	\$ 179,133,495.35	\$ 218,792,815.86	<u>\$</u>	64,898,358.59	\$5,946,994.85	\$	327,080,957.77

# County of Oakland Employees' Retirement System Earnings on Investments For the Year Ended December 31, 1991

### Income from Investments:

Gain on Sale of Investments Interest - Corporate Bonds Interest - U.S. Government & Agency Interest - Short Term Investments Dividends from Investments Income from Investments Special Distribution Income Interest-Mortgages Fees from Security Lending Interest-Foreign Government & Agencies Interest-	\$ 15,888,936.48 5,002,585.22 4,488,800.15 3,511,454.15 2,776,477.39 1,966,008.51 381,425.10 66,136.03 53,900.95 11,020.84 3,880.39	
Total		\$ 34,150,625.21
Deduct Expenses:		
Loss on Sale of Investments Adjustment of Prior Year Expenses Mortgage Service Charges Recording Fees	4,215,708.79 11,290.46 1,842.70 9.00	
Total		4,228,850.95
Net Income		\$ 29,921,774.26