

# LOUISIANA STATE EMPLOYEES' RETIREMENT SYSTEM

# COMPONENT UNIT FINANCIAL REPORT

JUNE 30, 1998

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Printe Date XHOT HIT



# LOUISIANA STATE EMPLOYEES' RETIREMENT STATEM

COMPONENT UNIT FINANCIAL REPORT

2010/08/1008



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HIRE UNITED PLAZA BLVD. BUTTI NOT • BANON POINCE, LOUTIMAA 19808 • 31 LEPHONE (SON 107-808 • TAX 1001 K0-817)

#### INDEPENDENT AUDITORS: REPORT

To the Huard of Trustees Louisiana State Employees' References System Dates Forget, Louisiana

We have audited for auxiliaryoning preservla pupper framewial statements of the Lucidiant State Engloyce: Exclusions System (LASERS), a component unit of the fatter of Lucidiant, as of audit for the passe soluble have 83, 1998, and 1997, in local la fire of the of contents. The operative papers framedial automous are the componibility of LASERS transporters. The responsibility is as separas an option on these general-pupping framedial statements have for our order.

We construct our mode is no constance with generally according standards and its standards approade to formation and according distribution of advancement of the general general standards approades to the standards require that we get and perform the addit to data instandard approaches and when the four formation assumes and with our standard instancement. The addit to data instandard approaches and when the four four data and approximation of the standard standard and the addition of the standard standard approaches and and significant extensions made by assumptions, as well as real under the constant four data and the standard below the constant extension of the standard general standard approaches and the below the constant data and the standard general four data for a standard below the constant data and the standard general formation of the constant foursations and the standard standard and the formation of the constant four data and the standard standard standard standard to the standard standard standard standard standard standard standard standards and the standard standard standard standard standard standards and the standard standard standards and the standard standard standard standards and the standard standard standards and the standard standards and the standard standards and the standard standards and the standards and the

In our option, the protect-purpose financial statusents related to show person fairly, in all material respects information regulates the Finch are seen as of Jone 30, 1968 and 1007, and the changes therein for the pears that ended is controlly with powerity accepted accessing principles.

In accordance with Oliversmoot Audulty Stendards, we have also loogd our report dated September 14, 1988, on our conditions or CLASSES' internal control over financial reporting and we tests of its compliance with retrain provisions of low, regulations, and contrasts.

An discussed in New D to the financial statements, in the year and/of Jaw 10, 1995, LASERS adopted Governmental Accounting Standards Board Statement No. 27, Flowmont Reporting for Dighted Despite Persites Flass and New Discissions for Perford Georgebraic Flass. One analise new made for the property of forening exceptions on the finanzial attainance tairs are a whole. They included applements of interactions and approximate backfools likes for the prophysical for attainance with the attaintance of the second prophemetry applies of the back function attainance, Sach additional information has been subjected to the addition to experiments prophemetry and the of the back function attainance and an out or events. We have experiments that the additional information in the back function attainance and an out or events. We have necessarily applied the function of the back function attainance and an out or events. We have necessarily attained the function attained to experime the prophemetry and the second secon

Catherine ; Mattacke

Euron Roage, Locidane September 14, 1998





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# IN ACCOMPANCE WITH GOVERNMENT AUDITING STANDARDS

As part of relaxining reasonable assurance about whether LASERS' financial streaments are free of menerial

In elamine and certificative out soft, we considered LANEX' internal count force frameial exercise in order to

Parte Marine 1 Millingth

# LOUISIANA STATE EMPLOYEES' RETIREMENT SYSTEM

# STATEMENTS OF PLAN NET ASSETS JUNE 20, 1996 AND 1997

	1958	1997		
ASSETS Cash and each expensions (at this value)	\$ 25,333,785	5 23,256,882		
Residuation				
	17,354,232	15,379,993		
	\$3,190,868	8,625,110		
between and dividends	35,490,599	38,535,504		
	36,110,251	259,343,797		
	177,039,992			
	2,854,399	1,894,297		
Tatal monitolity	\$4,999,154	\$51,825,433		
programments dat fair valued				
	51,324,236	88,550,499		
31.5. Government ablications	758,622,140	\$15,194,877		
Eersch/Waxed Income - Darmothic	734,156,435	800,141,523		
	432,976,518	432,185,354		
Larity scrutting - Domitike	2,454,354,443	1,627,830,526		
Equity recurstion - International	885,617,388	824,795,562		
	58,515,453	EH.511,589		
	64,147,425	44,551,592		
Total incoheren	1.511,533,843	4,719.842,472		
Property and conjugant				
	889,826	889,815 A.181,892		
Building and improvements				
Ecolomona		2,137,118		
	13,223,922	13,089,343		
Accumulated depreciation				
Total property and appipriant	0.631,418	6,120,295		
TOTAL ASSETS	5,856,286,453	5.643.184.941		
LANGATHES				
Insultational commitments paysMe	33,199,351	80,826,749		
Accounts myship : mun introduced contracts	177,039,582	549,848,899		
Accounts payable and other accrued hyblitten	\$,233,982	8,116,828		
TOTAL LAADILITIES	211,888,825	638,548,827		
NET ASSETS HELD IN TRUST FOR PENSION BENEFITS (A suboble of funding progress is presented on page 27)	5 5,608,400,628	\$ 5,044,596,114		

The accompanying notice are integral part of those and amonth.

14-



# LOUISIANA STATE EMPLOYEES: BETHEMENT STREET

# STATEMENTS OF CHANGES IN PLAN NET ASSETS FOR THE YEAR'S ENDED JUNE 20, 1918 AND 1912

	_	1958	_	1992	
ADDITIONS					
Employer contributions					
		129.734.455		126,753,791	
Tetal contributions	_	345.87(19)	=	331,779,338	
investment income.					
Net opproviation in fair					
value of investments		416,577,201		545,187,226	
Insuron and dividends		282,865,635			
Other investment income		3,736,407		2,364,489	
		623,379,235		150,899,631	
Lass investment expense	_	17,163,772		15,343,882	
Net investment income	_	685,216,464	_	733,348,729	
Other inserve	_	10,177,205		8,993,383	
Total addition	_	964,799,159	_	1,035,432,659	
DEDUCTIONS					
Retrement handfitt		338,625,826		343,053,578	
Refeats of member contributions		32,156,373		28,945,409	
Administrative expenses		6,705,514		4,531,467	
Other		2,501,943		2,242,443	
Tatal doluctions	_	438,997,645	-	225,211,691	
NET INCREASE.		553,811,514		900,660,753	
NET ASSETS HELD IN TRUST FOR PENSION HENDITYS Regioning of your	_	3,044,996,134	_	4,340,005,361	
End of year	5	5,608,403,628	5	5,014,996,114	

The accompanying poters are an interval part of these statisticable

P&N

#### LOUBRANA STATE EMPLOYEES' RETIREMENT SYSTEM

#### NOTES TO FENANCIAL STATEMENTS

# A. TLANDRSCRIPTION

#### **General Organization**

The Lonisian State Engloyae' Relationer Speen CLASER' or the "Speen" is the editioner of a singleexployer defined learnin persons plan and is a component unit of the State of Lonislana included in the star's CAFR as a possise true facel. The System was exaMined and possisked for white Tife 11 Chapter 401 of the Lowisian Exploration State (USS).

In June (1997), the Governmental Accounting Standbach blowd loaded Statement No. 14, Dar Flowering Handback Reporting Handback The deviations of the reporting starting in hand priorating via the mode and financial accountability. In characteristic function accountability of singlefly expertse experimentations, the Systems considered whether the probability of an experimentary providing (hand priorating via theory methods the start in the start start accountability). The deviation of the start accountability of the providing the start accountability of the start accountability of the start accountability of start accountability of the start accountability of the start accountability of the start start in the start accountability of the start accountability of the start accountability of the start start accountability of the start accountability of the start accountability of the start accountability of the start start accountability of the start accountability of the start accountability of the start accountability of the start start accountability of the start accountability of the start accountability of the start accountability of the start start accountability of the start accountability of the start accountability of the start accountability of the start.

#### Plan Membershia

The Spour is one of neural public automore system in Lonizan. Kuch has specific resolveship repriorments contributed by legislation with LASDIS confederability waie offerers and employees and their beneficiaries. Other public angleses report members who mainted membership in LASDES concentration to where public synthesis on a previded by specific legislation. A summery of government employees and members parkiqueing in LASDES a low (0). UPA and 1997, Indices.

	1	24	1997		
Tape of Ringkoper	Number of Singleports	Member of Members.	Number of Singloputs	Number of Mambers	
Ster Apricits Other Public Employees	364 344 #28	99,178 	34) 129 252	49,278 166 59,444	
Type of Active Members					
Regular State Employees		\$2,993		63,865	
Corrections Employees		3,868		3,648	
Adpra		333		343	
		156		155	
Lephany		84		54	
				343	
Total Active Members		\$2,98		\$2,418	



#### LOUISIANA STATE EMPLOYIES: RETIREMENT SYSTEM

#### NOTES TO FINANCIAL STATEMENTS

#### A. PLANDESCRIPTION (untilined)

#### Plan Membership, (produced)

At here 30, 1998 and 1997, membership serepard of

Resident and hearthclaries currently monimize level to	28.326	27 196
Current acrive members	63,982	02,644
	_125,596	125.497

#### Eligibility Repairments

All take imployees easing contain classes of employees generalizable valuable by basing beginse members of the Systems in a consolition of employment unless on byo data to continue on a continuously annable in any other references types for which they remain digitals for membership. Censist decard officials and officials appended by the provense may, a takin option, because membership of LAMSEC.

#### Beitrinest and Other Beachts

#### Retronest

The gai and prace of conclude sortice regioned in order for a matter to trains with full brechts are readfolded by Strates and year depending on the number's complexer and jub chamberator. The automatical angiothy of methods this with with full breaches at ages ranging from any ago spin completing deby years of realisation survice. In gas share with full breaches are concluded writers. Effective hances (1, 10%, numbers may choose in rates with 27 press of service at any age, with an anisotify moderable gabity.

The basic around retrievents benefit for substantially all members is equal to 2-1/2% of average comparation analytical by the number of point of circlicible service.

Average compression in definite in the member's average small entered emperation for the higher hierarch secondaria multic independent. The secondary smaller of transmitted index meteopress (theoret eff 10%) approximation of the secondaria secondaria secondaria secondaria secondaria secondaria secondaria digendrali quinch intermeter's ages at intermets, Jugger, error of there, and orient control fields the processor additional strand intermeter in ages at intermeters, Jugger, error of there, and orient control field the processor of the control field on the members of ages at its forwards and processor model of the secondaria secondaria secondaria control field on the members of ages at its forwards and the secondaria secondaria secondaria secondaria processor in the data respective operation. As an attemption between the data resplaces the protocularia between the secondaria secondaria secondaria secondaria secondaria at the secondaria processor operation of the secondaria secondaria secondaria secondaria at the secondaria processor operation of the secondaria secondaria secondaria secondaria secondaria at the secondaria processor operation of the secondaria secondaria secondaria secondaria secondaria at the secondaria processor operation operatismed operation operation operation op



#### LOUBLANA STATE IMPLOYEES' RETREMENT STATEM

#### NOTES TO FINANCIAL STATEMENTS

#### A. PLAN DESCRIPTION (continued)

#### Referencei and Other Resellin (costinued)

A monther lawing angle-present below anxing minimum references age from their completing control minimum service requirements because ediplet for a a benefit provided for a reader lives in the initiations service ensistences, age and does not withdow his accounting our absolute. The initiation merice requirements for bounds you desceding uses on the matter's to ensistence and the classification build are present of the bounds you desceding uses on the matter's to ensistence and the classification build are present of the lives of service.

# Deleced Inselfs

The state hyperbarms and writer the Louisians faste Employme' heritement systems to catalish a 1-bettern discretes their discretises (both states) and the state of the state enders to be reinter even helps be catalises to state at the inspirate just and direct his register at the state of explositeries even should be catalised to state at the states of the state of the state of explositions. During the CRE perindigianis poster the states of the state of the states of the states of the state of the state the destines in the result of our participation. States at a state of the state of the state of the states of the states of the state of the state of the states of the state of the state of the states of the

Convert membership in the D&DP enveryon is 2.765 members at June 30, 1998 and 2.562 at June 30, 1997.

Effective January 1, 1984, see down wije do to write and star-do not choice to participate in EROP may return to receive an the time of references and initial bearing option (ERO) is no sevenet up to 32 monds of herefore, with an accurate in reflective of their Insure bearing. Such amount may be withdrawn or results in the ERO accurate annihe instructs at the same run as the IROP accurat.

#### Referenced Incontive Legislation

By act of legislation carly azimument was available for members who to decred after meeting certain requirements and these benefits were actuariably reprivatent to normal adiaments. Ufforther August 31, 1993, this benefit is no lower available.

#### Disability Mean Ro.

Subsamially all members with ten or more years and/ord service who became disabled may noticine a maximum disability nativament benefit equivalent to the regular redenament formula without reduction by nearon of age.



#### LOUISIANA STATE EMPLOYEES' RETIREMENT SYSTEM

NOTES TO FINANCIAL STATEMENTS.

#### A. PLAN DESCRIPTION (command)

#### **Referenced and Other Benefits** (continued)

Service's Rendts

Crusis significant conving dependent sources instelle lower one developed methods to compression and net expension of the dependent methods are sources and the low of other lower developed methods are sources and the lower of other lower developed methods are sources and the lower of other lower developed methods are sources and the lower developed methods. The developed method method method methods are lower developed methods are lower developed methods are sources and the lower developed methods are lower and the lower developed methods are lower and the lower developed methods are lower are developed methods are lower and the lower developed methods are lower are developed methods are lower and the lower developed methods are lower are developed methods are lower are developed methods are lower and the lower developed methods are lower and the lower developed methods are developed methods are lower are developed methods are lower are developed methods are developed methods are developed methods are lower are developed methods are developed are developed methods are developed are developed methods are developed methods are developed methods are developed are developed methods are developed are de

#### Supplymental Benefit Adjustments

Covers leaves along the based of Transis to take mode spectra properties on of Gring algorithms as a garantees and the spectra of the spectr

A) June Xu, 1992, new legislation was passed which established a funding mechanism for fitnee rose of laving adjacences for relaxes. As Implayer Imperiance Associations are created to yet addle a period of an experience gain a coherentical by LASSIES secury. Finds access in the access and a social was addle a amounts to grant a cost-all-fitning adjacences. The balance in this access that uses approximately \$235,079,000 and \$223,080,000 at the 251,098 and 1997, respectively.



# LOUISIANA STATE EMPLOYEES: REDREMENT SYSTEM

#### MOTES TO FINANCIAL STATEMENTS

#### B. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### Best of Accounting

LASES: formula interments are prevented using the access the host of eccentrics. Theremos are eccepted as the accounting provide which the prace counting of the host of eccentric and the provide increased inprocessos and which are removed in an effect which deter. State final appropriations for a prophene and which are removing and which are removed in an effect which deter. State and accessionly their lowest are removing and which are removed in an effect which deter. State are considered which invariantly and are and the state are created. Addimentative represes are floaded accessionly their lowest are arranged and are invariant are state and the filter. There are stated and accessionly their lowest are the propheness of the area of the filter.

#### Use of Exilmates

The preparation of fluctuited interments is including with generally accepted accepting principles requires management or and an animation and assumptions that which the sequencial accessor of assess and half-lakes and checkware of consingers areas and likelihos in the date of the founcial manaments and the reported assounce of neurons and conserves their at the secretion provide. A shared branch management access of an animation of neurons and conserves their at the secretion provide. A shared branch mand their from flow enformers

#### Method Used in Value Investments

As regardle to (USB) 16, '7, Around Mephening's Problem Registration Phase and Net Dockness of per-Net State (State 1997), and the state of the sta

Units the GANI requirement, presing the investments and fluored superscript are subject to marker theoremic that can replify thange the marker solution on a tipe day have. Such marker soling can ensure market dampers in wordering approximation depresention of investments. Subject to 2004 UNIS, the market are accelerated are superscript at a day in day fluoration of all could be market. LANR's is a long-term investor shows overful investment data and the market solution and the could be market.



#### LOUISIANA STATE EMPLOYEES' RETIREMENT SYSTEM

#### NOTES TO FINANCIAL STATEMENTS

#### B. SEMMARY OF SIGNIFICANT ACCOUNTING POLICIES. Iconicandi

#### **Ecoperis and Equipment**

Land, building, equipment, and furniture are carried at biooxical cost. Depreciation is composed using the straight free method based spon methol lives of 40 peers for building and 5 to 15 years for equipment and familuse.

LASEES is a SUS or owner of the Louislana Retrievant Systems heading and related hard with Teachert' Reterent System of Louisian and has the following leases with organizations that are included within the State of Louislant as moreline utilities.

Municipal Police Employees' Relevances System of Louisiana Ethics Commission Municipal Pine and Police Civit Service

# Compensated Alacences

The Spinors pays a harp national for a taxation of 200 heart of accord personal have spin tensioners of conjugation. Accounting personal leave (technicity herein) of employees directly related to the administration of the Spinors is accredit in the francial statistication spinoration.

#### Reductionitons

Certain answers in the 1997 Engecial statements have been reclassified to conform to the 1998 presentation.

#### C. CONTRIBUTIONS

# Moster Cestebalies

Member contribution rates for the System are combined by Louisians Revised Samer 11:52. Member contributions are deduced from their aday and nominal to the System by participating expropriet. The tasks in effect driving the prace reduct due 50, 1958 and 1957, for the various types of members are to follow:

Tops	S of Earned Compression			
	1955	1997		
and Lt. Governor	1155	11.55		
All others	755	155		



# LOUISIANA STATE IMPLOYIES' RETREMENT STATEM

#### NOTES TO FINANCIAL STATEMENTS

#### C. CONTRIBUTIONS (continued)

A saving-account is stabilized for scatter combuting less another transferred to reserves for references and another refraced to remained members. If a sensitive force conside employment or this before any bears to become produce on k bears, in a accountant constraints may be refraced or the member or the desparate lower/classy. Similarly, accountant combutions may be refraced or the member of the desparate lower/classy. Similarly, accountant combutions in researce any bears (solid to a summary or the accession are combuted to be member to bears/any or this states appendix and and any strateging bears.

#### Equatorer Coatributions

Each sequences is required to contribute a percentage of each employer's normal semplosation to finance participation of its employees in LANERS. The sequences of contribution rate is stabilisted under Loublenn Revised States 11.155, 11.103 annually by the Annualia Forecasting Committee to shown below for the point worked June 20, 11.059 and 1997.

		1997
Parate et autoben' samel empenation	13.0%	12.4%

The Associate special provides and not purpose obligation to LASERS for the near ended June 30, 1998 is as follows:

Annual required contribution	\$221,553,245
Annual possion cont impress adjusted to rid of year	
	073.803.076
Net pension obligation buginning of your	1.522.264
Non-second and interiment of second	49.620.400

The Annual Paraton Cose (APC) has been adjoined with interval at the valuation rate to the end of the freed year in accentance with GANRY, Statement No. 25.

# Three-Yest Trend Information

Fieal Year Enting	Aganal Passion 	Personage of APC Contributed_ U	Sia Persien Obligation
6/30/96	\$ 206,818,066	97.8	(5 4,006,582)
6/30/97	214,971,990	97.5	1,922,184
6/30/98	221,253,489	105.2	1 9,630,4810



#### LOUISIANA STATE EMPLOYEES: RETREMENT SYSTEM

#### NUTES TO PINANCIAL STATEMENTS

#### C. CONTRIBUTIONS (continued)

#### Transfer of Service

Any Lordina public reformer or panism yours matter who has its motion candidate service and were history of the service of end were and the service of the employment of captory constrainting the interest cappendiate annual in the heat approval and and a balance of the service provement of the service provement of the service of the service has a balance of the service of the service of the service provement of the service provement of the service service. The service of the service service of the service service of the servic

### D. CASH AND INTERTMENTS

#### Cash and Cash Equivalents

Cash and used opticalents include code dependent in banks and short term reports are approximate. This amount in Instance by the Foderal Depuis Instantance Desposition up to \$200,000 and is unblandined by the pledge of government, recention held by the approxim in the entity's atom.

#### ETD4.ECF3

The investment power of LAMMA an automatical ty take listen. The LL Acutes TT of the Insteined TT of the Acute and the Acute Acute

#### Stort-time investored

That pricing for shore spress of heldings are, shore some shore my be invected in direct LL. S. Government, obligations can be U.S. Thomas and Bills which are high columnizational by U.S. Thinainy times. Littless encrycody probability by the Barch, centra cab may be invected at the Doort Term Invectories Final of the Consultan Rock or other time some invectories in this dashed and but the the thomas.



#### LOUISIANA STATE EMPLOYEES: BETHEMENT SYSTEM

#### NUTES TO PINANCIAL STATEMENTS.

#### D. CASH AND INVESTMENTS (contract)

#### Shart-time investments sceninus()

Finds may be invested in communical paper subjects the following publiches: (bit) U.S. defar determinand paper of description companies with the usef, paper number from R-1 by Mondy in et al. by Standard and Proc's, but no inverse by either. Prior approval shall be required for use of paper need P-3 by Mondy's or A-2 by Standard and Proc's. No were then \$20 million is to be inversed in communical moment of an one inverse.

The maximum maturity for commercial paper purchased with the cash reserves of any investment advicer shall, be established by cash advicer. However, under no circommences will commercial paper having a maturity of known that 220 dats by expendent without rise from the most a

#### Remotic Levels Societies

Domotic equity purchases are limited to commun studio traded over the counter or an a domestic stock exchange. Excentions shall be approved by the Board in advance.

Backeds, investment managains and hindre baray contecting met to reaso of 6.5 at markets value of the line mangard perificies. Consensation of the second se

Equip securities, including denote and international common stocks, are limited to 60% of the total assets of the focum on a matter basis as an twithe policy of the fload of Transas.

#### **Dependic DMA Socurities**

Denotes final income interchances may licitide U.S. Government and Petersia Agency offigures, response hole, delormer, communicial paper, confidence of depuis, 'tayloo houds, magnetis, and other intercence devend problem by the investment managers. No neare than 45 of the mader value of LAORET denotes final finances users may be houristic in the due content final finances, recept the managers can invest up or 85 of their postfolics, Neuro of the above limitations on insome and hoursy hull apply to obligation of 15.5. Oversemment and Patient Advantum, and define limit and managers can all hoursy hull apply to below of 15.5. Oversemment and Patient Advantum, and define limit and managers can all hoursy hull apply to below



#### LOUISIANA STATE EMPLOYEES: RETIREMENT SYSTEM

#### NOTES TO FINANCIAL STATEMENTS

#### III. CASH AND INVESTMENTS (continue))

#### international Investments:

As part of a contrait area discussion for equity and fixed income microtinis, the System may since a parties of in capity and fixed income allocation in international incontinuo. However, the advection of the cancel into literaph the refereion of a qualified international inconting management organization is consistent with fidewise international discussion and manager implying an active contracty management pagement may, page specific advectation of the literation of the literation and on the second system.

No me holding in an international equity politifies that account for more than 6% of the perifolio at market value or more than 5% of the extraording common stock of any one emportation.

The global bend portfolio may hold no rener than 20% of he assess, at marker value, in the ddds securities of any single foreign poverment or government entity. No single roop overmant debt security shall constitute more than d'st of the global head position, at market value.

#### Read Extents

Increases is not reade while the finite of the initial development value at market value of net more than 2.2 is of each find anotas. The optimized at the finite of the initial development value at market value of net more than 2.2 is of each of 2.2 mer and Valued Plana Deviewed in Basic Resp., Louisians, Increases in the property located at the initial (Plank over and Valued Carl or each resp. Louisians, Louisians, Increases) in a constraint of a reade produted on a set of the optimized of a set of the optimized resp. (Set of the optimized at the constraint)

The based specificitly anterias the persisten of rule search halast data used in a period of the data recording regulation is include resented based by PIOAA, PIOABC, and ONDAA. Persistence share share there parameters by biological apendic todal above must be used AAA by Sadadd and Poor's in AAA by Modely. Receives in Fahrer rule used increases must be held in large captulation U. 5. equiles, unlight to 60% links on all ready investments.

Real extain investments construct of argument investments in committighed hash which develop and sever conversabil real instanc in random mesopolism arrain of the U.S. Income from these lowentness will constant of changes in markets values of the underloading reconcilier. Some income and random lands.

# Octors

The system may employ an option management service with the objective of providing vehiclity protection on optity investments and an exhaust rate of return over time.



#### LOUISIANA STATE EMPLOYEES: BETIREMENT SYSTEM

#### NOTES TO FINANCIAL STATEMENTS

#### **D. CASH AND INVESTMENTS** (continued)

#### Private Capital Market Incestments

Investments in Printe Capital Market Investments shall be finded to as initial investment value at market ruleg of to some than 65% of load fault annue. Insurvey for finite Printer Capital Market Investments may be had in large capital-initian U. S. guides, subjects to 66 % limits on all Gaptic investments.

#### Other

Any type of investment other than detailed previously shall be made only after specific guidelines are constributed by the Board of Tronger.

#### DEFFER

LARES invests in various moregape-basical structions are in interact-only origin and pricely-only value. TARES lists one in more and origin and the structure and the angle of locking against the structure are instruction are sensitive to pro-parently investigations. All for an effective in interact rates. The cample, the interact stars within an indemention information mapping, that they provide the acquires functions interact stars within an indemention information mapping, that they provide the acquires the structure effective sensitive to an other hows interact parents are realized and the value of these accurates defines sensitive.

LASERS torrests in principal-organized using, in parts in matanine yields well in parts to help against a decide in its increase trans. These according and head on cash threas them principal papersing on inderlying mempgan. Therefore, along an econolity to a nine in iteration mass shalls cance the collection of principal papersits to be consided longer than anticipated. Conversely, if instruct mass decides and homosometric refinance integrates, showing projecting the strongares underlying these prevents, the relieved prevents work for a relieve that management.

LAXERS entry but constructual commitments involving financial instruments with off-balance obset tilk. These financial instruments installe forward contacts, futures contacts and options contacts, and are entered new to holder particular forces exchange rule tilk.

Forward and fetures summers are for the delayed delivery of securities and/or conversion in which the active agrees to make delivery at a specified living date as a specified prior or yield for cash. Robe arise from the possible inhibits of constitutions are the same of constract and forum non-summits in market values and forum a near-



#### LOUMANA STATE EMPLOYEES: RETIREMENT SYSTEM

#### MODES TO FINANCIAL STATISMENTS.

#### D. CAMI AND INVESTMENTS (continue)

#### **Strivation** (president)

Options are contracts data allow the heider to pandause or add fitneedel interventes for each at a specified price at or visiting a specified period of time. Options bear the risk of an autoversitie sharpy in the prior of fitneedel instruments underlying the option and the tild that a constant party is made to perform in accordance with dat terms of the relation.

#### General

All increases of the System are appliered in the System's near-or field by the consolid basis of an intervention of the System are appliered in the System's near-or field by the system of the System's heat of the System's are applied by the System's near-or field by the System's near-or methy and the system's near-order of the System's near-order of the System's near-order production of the System's near-order of the System's near-order of the System's near-order production of the System's near-order of the System's near-order of the System's near-order production of the System's near-order of the System's n

	Cangoty				Cartying Amount (Eair Yaher)	Canying Amount (Fuir Yalor)	
		- 2	_ <u></u>		\$2058	<u>6/30(97</u>	
Shot with Investments	5 51.124.236			5	51.124.236	5 81.552.499	
					714,756,436	803,141,525	
U.S. Government Agency Bond							
Demosis Equip Securities	2,454,354,445				2,451,354,445	1,627,820,328	
International Equity Socarities	865,027,386	-			86,07,26	824.796.552	
Total campolited	15.359.415.165	min	<u> </u>		5,158,445,155	4,649,338,541	
Red Easter Finite					88,319,453	104.311.312	
Vanan: Capital					\$4,347,425	44,590,379	
Total Investments				٤.	5.521.312.053	\$4,258,842,459	

The typical is also authorized by policy to compare all has sourching in invasion below. The contact on a security is an provider that LASES has specific accurate from in holdings to the broker in securi for prefarent Securities under Juan are maintained on the System's from init and are closeliked in the



#### LOUBLANA STATE EMPLOYEES' RETIREMENT SYSTEM

#### MOTES TO PINANCIAL STATEMENTS

#### D. CASH AND INVESTMENTS (continued)

synthesis (continued)

presenting nummary of investment risk. As the Spann does not have the ability to rade or sell the collateral received in the securities leading program, such collateral is not considered on notest of the Spaner and a corresponding liability is not required on the statement of free flats income. (See Main ID)

The Spaces has no investments of any single organization (other than three lossed or poststeed) by the U.S. Government that represents for present or index of the Spaces's test plan assos, our does the Spaces held asses than first present of any constrainty much.

During fixed years 1998 and 1997, the Spenn's investments (including investments bright, usid, as well as held for its the year) prevented (dependence) in value in \$416,377,205 and \$583,387,235, respectively.

This appreciation includes the following:

burner (decrear) is his rate of investments		1992		
Increase (decision) in fair value of newslimites hold it year and	\$ 148,472,845	\$ 250,058,412		
Realized gains (losses) on investments sold during the year	276.306.357	255.128.814		
	5 416,577,209	5.565.07.226		

Indiced pairs includes at date of inventions associating the year measured between the date precoded and the pendence cover or sumerical cover of the investment used real and is independent of the calculation is in investments held at pose real. Uncertained pairs and incost is investments add in summer year that had been held for more than one year was included in the net appreciation (dispectation) reported in the prior years)) and the entrements that are year was included in the net appreciation (dispectation).

# F. SECURITIES LEMONG PROGRAM

Sata statuso do no probleh die Sporte from participating in recordes landing transactions, and the Sporte have present in a Forentitis Lending, Audorisation Ageneseus, anderstein likas Secre Baies, and Trace Congouy ("Baies Stores") to act as agent in landing the System's manifest to bother-dedees and basies parsates to a forms of com generation. All interviews usees are available for liveling.



#### LOUISIANA STATE EMPLOYEES: RETIREMENT SYSTEM

#### NOTES TO FINANCIAL STATEMENTS

#### E. SECURITIES LENDING PROGRAM (continuef)

During the listed Years, Sans Sono Linu, on billed of the Symme, creatile workford held by Sans Sono as causado and corrected cards bolted Bases and a lenge correctly, a workford and by Sans Sono as causado the second cards and the second s

The fryens duties impose any sections doing the Facial Yuan on the answard of the lease dut have been made on its bolation faces Stream indemnable the System by agreeing to produce replecement securities, or reason cash collected in the event a between fields to reason a lowed sensity or pay doublistics thereon. There were no such failures by any horizontary to reason haved according or pay distributions thereon during the Facal Yuan. Monoreov, there were no source of reason haved according or pay distributions thereon during the Facal Yuan. Monoreov, there were no source of reason facal Yuan monitory from a definite of the terrorseon or Stear Strett.

Thing is Frind Youn, its System and the hierarchite materials and the splittener in terminate all maturities location for the splittener interpret in the splittener interpret interpret interpret interpret interpret interpret production of the splittener interpret interpret interpret interpret interpret interpret interpret material and the splittener interpret int

# F. OPEN INVESTMENT CONTRACTS

Open investment contrasts initials forwards and fatter contrasts for the delayed delivery of currencies as a fatismder. The answers that clear orbits the same brain brain brain and a delayed delivery of currencies as a fortient. The answers that clear orbits the same currencies clearly through different brains that and LASIRE has no right or offsets. The Source processes no significant low or gain from these transactions.



#### LOUISIANA STATE EMPLOYEES' RETIREMENT SYSTEM

#### NOTES TO FINANCIAL STATEMENTS.

#### G. ACTUARIAL INFORMATION

The convex spices information will be provided to the actuary prior to the January mosting of the Public References Sporess Actuarial Committee. The employer contribution for fixed year 1999-2008 and the recomputed hobility will be presented to the Committee.

#### 8. REQUIRED SUPPLEMENTARY INFORMATION

In accordance with GASB No. 25, required supplementary information can be found in the attached schedules.



INCLUSING SUPPLEMENTARY INFORMATION



#### LOUSLANA STATE EMPLOYEES' RETIREMENT SYSTEM

#### SCHEDULES OF FUNDING PROGRESS FOR THE SIX YEARS ENDED JUNE 8, 1998 Dallar amounts in thormado

Arountal Valuation Dec		Actuarial Value of Accests 101		urial Accred Initia (AAL) (H)	Unfandial AAL (UAAL) (0:30	Funded Salico (a/b)	Covered Preventi 61	UCCL in a Portrage of Cevered Payroll 07:000
6/20/22	×	3.014.222	5	5.123.430	2.078.683	\$2.4Di	\$1,514,147	338.2%
6/30/94		3,347,602		5,403,354				132.9%
62055							1,547,577	333,256
63057		4,537,517						321.4%

The total assured actual bibling datavasiand using the Projected Unit Code cost worthat instrumed by 1443,725,322 (see also 28, 1970) and also 28, 1989. There were an education in benefit periodised when the test. There were an exclusion gain of 292,277,322 also difficulting \$164,560,098 of masses investment inscense to the Experiment Assured in accordinate with Act 2013. A DOLA was assumed to exclusion on the 11, 1985, which solved the Experiment Assured in accordinate

## MULTIPLES OF EMPLOYER CONTRIBUTIONS FOR THE SIX YEARS ENDED JUNE 30, 1995

Xian Einkol June 20	3.musl	Required Contribution.	Providage Contributed		
2993	1	113.507.210	19.9%		
2294					
1995					
2997					
2298		221,953,245	114.9%		

Analysis of the presentage contributed once a period of years will give a solutive indication of the finding progress for the highlight of the Loadenna State Databases? Reference System.

The difference between the Annual Required Contributions and the Annual Passion Cost is the amortization psymon for the Net Persian Obligation.





# LOUISIANA STATE IMPLOYIES: RETIREMENT SYSTEM

# ACTUARIAL METHODS AND ASSEMPTIONS JUNE 36, 1978

The information proceeded is the required supplementary schedules was determined as part of the actuated valuations is the data indicated. Additional information as of the based astantial valuation follows:

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# REPAYER STREET

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in the second se	2010/00/2011 2	-	2 00,000,00 2000,00000000
Mandare Controller	1 81.00136 81.00136 91.00136 90.00136 10.00136 11.01386 1	- Lines	5 255,000,00 10,000,000,00 10,000,000,00 10,000,000,000,000,000,000,000,000,000,
22		24	RREFERRE

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ACCOUNT OF A DATA STATE AND THE ADDRESS OF A DATA STATE AND A DATA STATE A

	Variance	27.Mec/0840	110,000	111.04	117/468	00C/W	2,027,024	are	80676719	11.47	215/12	002.00 - 80
1900		Tedar	5 2,770,032	0.9722	XLA BOX 1	140,000	3,081.015	2004300	065,085,11	10014001	HILLY - 5	5 H-550,000
		hout	\$ 1.275,339	122.021	200,000,1	00,221	141,523	2004215	7,125,662	2004215 1 200420	111.42	5 15.140.892
1008	Victorio	Unterestion	\$ 118.135	122.990	138,402	SA.RTT	2,624,940	216.812	4,003,327	CLEBE )	11,000	05 655.00 \$ 151-0.002
		Polot	\$ 2,049,134	001002	06570671	111,400	4,017,446	2.579.856	00/10/01	CTUBE ( ) (88.927 )	202112-01-2	5 16,485,727
		hoal	5 2,581,002	064,021	180,000	04/221	2,212,495	1263.664	880,586,5	1,238,860	5 670156	\$ 17.162.772

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#### LOUISIANA STATE EMPLOYEES' RETIREMENT SYSTEM

# SCHEDULES OF MEETINGS ATTIMDED BY AND PER DIEM PAID TO BOARD MEMBERS

#### FOR THE YEARS ENDED JUNE 30, 1998 AND 1997

		1998		_	1997		
	Board Meetings Adomical	Other Meeting Data	_	Sound.	Roard Meetings Assended		D.MOL.
Cynthia Bridges	11		5	1,575	12	5	500
Viginia Bartos	10			1,425	12		908
Maty Young Camoo	11	10		1,575	12		908
Leite Smith Dedeb	0	10		1,575	12		900
Besity Harris	0	10		1,650	,		679
Priešk Julieni, Jr.	12	10		1,650	12		908
Barbara McManos	0			1,423	,		675
Leub Quins, Chairmen	0	,		1,500	0		825
Katry Singletion	13	11		1,725	12		
Tesd			٤	16,189		s	7,572

Nue – Effective August, 1997, board members are paid a per deen of \$70 per day for board meetings and other montage. Generally, nonlings are ball for no connective days each mosts. During the facal year ended have 30, 1995, does not a proseling of 23 days for which been members most do to concensed.



# LOUIMANA STATE IMPLOYEES' BETREMENT SYSTEM

# SCHEDULES OF INVESTMENTS AT AMORTIZED COST

# FOR THE YEARS ENDED JUNE 20, 1998 AND 1997

		69682		
Sheri wan investore		\$ 88,998,903		
	797,387,670	280,912,686		
	512,607,312	\$15,580,306		
	79,234,085	94,258,758		
Venere Capital		40.515.125		
Tetal	5.4.343.132.099	5 4.158.333.331		







# Postlethwaite & Netterville

AND ADDRESS IN ACCURATION.

NO LINE FO PLAZA PLIKO, MATH 1981 • RANKIN PROCE LODINAMA THEM • TELEPHONE (301) NO-808 • FAX 3019 KO-8011

September 23, 1998.

To the Brand of Transco Louisiana State Employees' References System Dates Research Louisiana

In planning and performing our under of the function statements of the Louisians frame Employees' Environment Systems (LAMES) on it and is for the pure model above. 30, 2009, we remained the System's instrume conversion structure to destructure our undering procedures for the purpose of capturating as opinion on the financial statements and new to provide assume on the instrument convert structure.

However, during that adding not inserts more of several materia that we find an opportunities for succepturing instruming correct and preparing performing. This has advanced how some that the performance and approximaregarding doce materia. This period how on affirm an approximation for an advanced by the period period doce materia. This period how on affirm an approximation of the period doce the period of the period doce the period doce and period doce

#### 1. Exard Communities

It because apparent during our molt that the System's controls over Board compensation need to be read-liked because month Found membras wave paid for manings they did was mend. We conferent that LNDRX has been reinformed or made entraneous to be informations as of the latest.

We recommend that management change their procedures regarding Databased compensation.

#### 2. Actuarial Calculations

We discontain while to service breach where it of against that strates participants near no instands is the data (first furnished to the System's accurate. As of the date of this issue LASERE y postmant have strated that day have basicably include the problems and determined the review of the restances but are contenting to investigate to instruct that the order combines calds.

We recommend that management charge their procedures to be errorin that year end data femilohed to the System's actuary is complete and accurate. We would like to up too on approxime to the conjection and communic controls to an during our audit by all of the Sponter sponses. We will have been appendent with various personals, and see will be pleased to discuss theme already discussed doors commerciand suggestions with various personals, and see will be pleased to discuss theme in deriver deall at your enversioners, or perform any additional analy of these mances, or to assist you in implementing the monormalization.

Necesch.

Protection it jnathandle



# Louisiana State Employees' Retirement System



# 1. Board Compression

LASERS curveds cuts one check reordbly for each Trastee for Board compensation

1.4NTEX currently runs the ordere actuarial tase in July assists references data as of

If someone writed after loss 30<sup>th</sup>, but before the Member file was restoreed, the

A program "boa" was also found which incorrectly excludes retirees where

Cyclin Nelger, Christen Ledu Stath Decks Res, Transis C. Stolenster Local X Quint Wignes Review Role Datasets Panh Julies, A. Mary Tomogrammer, Camput Review, C. Rest, Williams ROM Dataset Review, C. Review, R. Review, C. Review, R. Stolenster, Robert Weiter, State Review, C. Review, R. Review, C. Review, R. Stolenster, Robert Weiter, State Review, C. Review, R. Stolenster, Robert Weiter, Review, Review

LASERS will improve controls by:

- Correcting the actuatial tage program.
- Rausing both topos at the same time; and
- Next the set of the

Sincerely,

geres O. Wood

James O. Wood Executive Director