

Board of Trustees



Standing Items March 2019

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2019 Committee Assignments

Shannon Templet, Board Chair

Management Committee

Barbara McManus, Chair Thomas Bickham Virginia Burton *Barbara Goodson/Richard McGimsey Afranie Adomako Beverly Hodges William Kleinpeter Janice Lansing **Amy Mathews/John Broussard Senator Barrow Peacock Representative J. Kevin Pearson Lori Pierce Shannon Templet Lorry Trotter

Investment Committee

Beverly Hodges, Chair Thomas Bickham Virginia Burton *Barbara Goodson/Rick McGimsey Afranie Adomako William Kleinpeter Janice Lansing **Amy Mathews/John Broussard Barbara McManus Senator Barrow Peacock Representative J. Kevin Pearson Lori Pierce Shannon Templet Lorry Trotter

Thomas Bickham, Vice Chair

Legislative Committee

William Kleinpeter, Chair Thomas Bickham Virginia Burton *Barbara Goodson/Richard McGimsey Afranie Adomako Beverly Hodges Janice Lansing **Amy Mathews/John Broussard Barbara McManus Senator Barrow Peacock Representative J. Kevin Pearson Lori Pierce Shannon Templet Lorry Trotter

Audit Committee

Virginia Burton, Chair Thomas Bickham Beverly Hodges William Kleinpeter Janice Lansing

*Designee – Commisioner - D of A

**Designee – Treasurer Schroder

Board Cabinet Assignments

Cabinet #1 (in conference room)

#1 Virginia Burton	#2 Will Kleinpeter	#3 Beverly Hodges	#4 Lorry Trotter	#5 Janice Lansing	#6 Unassigned
#13	#14	#15	#16	#17	#18
Thomas Bickham	Shannon Templet	DOA	Unassigned	Unassigned	Unassigned

Cabinet #2 (in Board room)

#7	#8	#9	#10	#11	#12	
Unassigned	Lori Pierce	Barbara McManus	Treasurer	Senate Retirement	House Retirement	
#19	#20	#21	#22	#23	#24	
Unassigned	Unassigned	Unassigned	Unassigned	Unassigned	LASERS Staff	



2019 Approved Board Meeting Dates

Committee & Board Meeting Schedule

January 23 & 24	(Wednesday & Thursday) Trustee Orientation/Workshop
February 21 & 22	(Thursday & Friday)
March 21 & 22	(Thursday & Friday)
April 25 & 26	(Thursday & Friday)
*May 16 & 17	(Thursday & Friday)
June 27 & 28	(Thursday & Friday)
July 25 & 26	(Thursday & Friday)
August 22 & 23	(Thursday & Friday)
September 26 & 27	(Thursday & Friday)
October 24 & 25	(Thursday & Friday)
*November 21 & 22	(Thursday & Friday)
*December 12 & 13	(Thursday & Friday)

Holidays

Tuesday, January 1
Monday, January 21
Tuesday, March 5
Friday, April 19
Sunday, April 21
Monday, May 27
Thursday, July 4
Monday, September 2
Monday, November 11
Thursday, November 28
Wednesday, December 25

Conferences

LATEC, *New Orleans*, February 27 – March 1, 2019 NASRA Annual Conference, *Williamsburg, VA*, August 3-7, 2019 LAPERS, *New Orleans, September 15-17, 2019* RSEA Tour, *TBD*

Session

Legislative Session – April 8 – June 6, 2019

*These Board meeting dates do not fall on the 4th Friday of the month due to conflicts with holidays.

LASERS INVESTMENT COMMITTEE

PROPOSED 2019 AGENDA ITEMS

JANUARY 23 & 24

Trustee Workshop Monthly/YE 2018 Performance Review Trustee Education Actuarial Science Laws, Rules and Regulations Investment Management Committee/Regular Board Meeting

FEBRUARY 21

4th Quarter 2018 Performance Review Investment Guidelines Discussion and Recommendation

MARCH 21

Monthly Performance Review

APRIL 25 (Legislative Session convenes 4/8)

Monthly Performance Review Emerging Markets Portfolio Reviews/Contract Discussion

MAY 16

1st Quarter 2019 Performance Review Annual Optional Retirement Plan/Self-Directed DROP Review

JUNE 27 (Legislative Session adjourns 6/8)

Monthly Performance Review Annual Custodian Review Annual Consultant Review

JULY 25

Fiscal Year End Performance Review Asset Allocation Review

AUGUST 22

2nd Quarter 2019 Performance Review Investment Grade Fixed Income Portfolio Reviews/Contract Discussion

SEPTEMBER 26

Monthly Performance Review

OCTOBER 24

Monthly Performance Review Internal Funds Portfolio Review Annual Trading Report Annual Proxy Report

NOVEMBER 21

3rd Quarter 2019 Performance Review

DECEMBER 12

Monthly Performance Review Investment Division Annual Report

LASERS INVESTMENT COMMITTEE

PROPOSED 2019 AGENDA ITEMS

OBJECTIVES

SHORT TERM (< 12 months) Annual Trustee workshop Contract reviews: City of London, Westwood, Loomis, Sayles & Co., Orleans Capital Asset Allocation Review Self-Directed Plan/Optional Retirement Plan Review Custodian Review Consultant Review Internal Funds Review Trading Review Investment Division Annual Report Update Private Markets Strategic Plan quarterly

LONG TERM (>12 months)

• Continue evaluation of alternative and traditional asset classes to improve the risk/return profile of the plan

Contracts Expiring in 2019:

City of London	08/31/2019 (portfolio review 04/2019)
Westwood	10/05/2019 (portfolio review 04/2019)
Loomis, Sayles& Co.	12/31/2019 (portfolio review 08/2019)
Orleans Capital	12/31/2019 (portfolio review 08/2019)

2019 Board Calendar

January	February	March	April	Мау	June	July	August	September	October	November	December
Trustee	Outstanding					Outstanding					
Workshop	Employee					Employee					
Election of	Appoint							Actuarial		*Certify	Nominations
Chair & Vice	Committee									Election	for Chair &
Chair	Chairs							Report		Results	Vice Chair

*election years Investment Annual Report - December Investment Committee

2019 Management Committee Calendar

January	February	March	April	Мау	June	July	August	September	October	November	December
Travel Training Report	Trustee Education Report	Annual Governance Report	Annual Meeting with System Actuary	*Personal Financial Dislosure Reports	Trustee Education Report	Disability Excess Earnings Report	Annual Admin Error Summary Report	Member Satisfaction Survey Results	Distribution of CAFR & PAFR	Trustee Education Report	LASERS Process Review
Project Fund Report	Member Satisfaction Survey Results	LASERS Process Review	Travel Training Report	Approval of Alternate Physcians	LASERS Process Review	Executive Counsel's Report - Litigation/ Contracts	Board Meeting Schedule	Distribution of Draft Operating Budget	Travel Training Report		Approval of Alternate Physcians
Conflict of Interest Affirmation, *Personal		Annual Disability Report	Laws, Rules & Regs Education	Actuarial Education	Fiduciary and Ethics Education	Laws, Rules & Regs Education		Actuarial Valuation Education & Approval	Approve Operating & Building Budget	Board Self Nov - Handou Dec - Discus	It Evaluation
Financial Disclosure Reports		Conflict of Interest Report				Project Fund Report					
Revocation of Disability Members						Travel Training Report					
Strategic Plan Review						Executive Performance July - Discu August- Dis Evalu	ss Self-Eval scuss Final				

*due to Ethics Board by May 15th

January	February	March	April	May	June	July	August	September	December	June* (every 3 yrs)
		Open Items Report			Louisiana Compliance Questionnaire			Annual Audit Report	Audit Committee Satisfaction Survey Results	Audit Committee Charter Update
		Audit Projects Status Update			Review & Approve Audit Plan			Open Items Report	Closed Items Report	Audit Services Division Charter Update
		Summary of Internal Audit Reports			Audit Projects Status Update			Audit Projects Status Update	Audit Projects Status Update	Audit Resolution Policy Update
					Summary of Internal Audit Reports			Summary of Internal Audit Reports	Summary of Internal Audit Reports	
					Meet with External Auditors					Rev 05/31/16

2019 Audit Committee Calendar

*(due 2019)

Rev. 05/31/16



Shelley Johnson

Executive, Division Directors, Board of Trustees Contact Information

Executives and Staff		
NAME	Title	EMAIL
Cindy Rougeou	Executive Director	crougeou@lasersonline.org
Amanda Celestine	Executive Management Officer	acelestine@lasersonline.org
Maris LeBlanc	Deputy Director & Chief Operating Officer	mleblanc@lasersonline.org
Beth Labello	Executive Staff Officer	bgordon@lasersonline.org
Trey Boudreaux	Chief Administrative Officer	tboudreaux@lasersonline.org
Division Directors		
Ryan Babin	Audit Services Director	rbabin@lasersonline.org
Bobby Beale	Chief Investment Officer	bbeale@lasersonline.org
Dan Bowden	Information Technology Director	dbowden@lasersonline.org
Artie Fillastre	Chief Financial Officer	afillastre@lasersonline.org
Tricia Gibbons	Retirement Benefits Administrator	tgibbons@lasersonline.org
Tina Grant	Executive Counsel	tgrant@lasersonline.org
Sheila Metoyer	Human Resources Director	smetoyer@lasersonline.org
Tonja Normand	Public Information Director	tnormand@lasersonline.org
LASERS Staff		
Angelo Menner	Maintenance	amenner@lasersonline.org
Steve Stark	Deputy General Counsel	sstark@lasersonline.org
Trey Roche	Statewide Program Manager	kroche@lasersonline.org
Jennifer Adams	Administrative Assistant	jadams@lasersonline.org
Board of Trustees		
Afranie Adomako	Designee for Commissioner	Afranie.adomako@la.gov
Thomas Bickham	Active Member, Vice Chair	tbickham@corrections.state.la.us
John J. Broussard	Designee for Treasurer	jbroussard@treasury.state.la.us
Virginia Burton	Retiree Member	virginia.burton@cox.net
Barbara Goodson	Designee for Commissioner	Barbara.Goodson@la.gov
Beverly Hodges	Active Member	Beverly.Hodges@la.gov
Judge William Kleinpeter	Active Member	william@wkleinpeter.com
Janice Lansing	Active Member	Janice.Lansing@la.gov
Amy Mathews	Designee for Treasurer	amathews@treasury.state.la.us
Rick McGimsey	Designee for Commissioner	rick.mcgimsey@la.gov
Barbara McManus	Retiree Member	bamcmanus10959@gmail.com
Sen. Barrow Peacock	Ex Officio Member	peacockb@legis.la.gov
Rep. Kevin Pearson	Ex Officio Member	pearsonk@legis.la.gov
Lori Pierce	Active Member	loriandjimdunphy@gmail.com
Treas. John Schroder	Ex Officio Member	jschroder@treasury.state.la.us
Shannon Templet	Active Member, Chair	sstemplet0310@gmail.com
Lorry Trotter	Retiree Member	fntrot@lsu.edu
Consultants		
Rhett Humphreys	Investment Consultant	rhumphreys@nepc.com

LASERS Actuary

shelley@foster-foster.com

RESOLUTION OF THE BOARD OF TRUSTEES OF THE LOUISIANA STATE EMPLOYEES' RETIREMENT SYSTEM

WHEREAS THE Board of Trustees of the Louisiana State Employees' Retirement System (LASERS), is empowered, in accordance with both Article X, Section 29 of the Louisiana Constitution of 1974 and Title 11 of the Revised Statutes, to act with broad authority relative to the establishment and maintenance of said retirement system; and

WHEREAS THE Board of Trustees of LASERS is at all times cognizant of its fiduciary responsibility to discharge its duties with respect to the system in the exclusive interest of the members and beneficiaries thereof; and

WHEREAS THE Board of Trustees of LASERS has determined that fulfillment of this duty may from time to time include recognition of significant board issues as well as urging that action be taken thereon;

THEREFORE BE IT RESOLVED THAT THE Board of Trustees of LASERS does hereby express that the following matters have reached such critical state of importance to system members so as to elevate them to the status of significant board issues:

- 1. Identification and implementation of a legislatively enacted mechanism for the funding and granting of an annual cost-of-living adjustment for eligible system retirees in a reliable and dependable manner;
- 2. Preservation of the defined benefit plan for current and future LASERS Members.
- 3. Preservation of Board autonomy as well as its primary composition of elected active and retired members.
- 4. While continuing to oppose mandatory social security participation, seek the reduction or elimination of the federal offsets, the Windfall Elimination Provision and the Government Pension Offset.

THEREFORE BE IT RESOLVED THAT THE Board of Trustees of LASERS does hereby direct its executive staff to actively and diligently pursue the furtherance of said significant board issues through various means, including but not limited to the conveyance of this resolution to system members as well as to all appropriate entities including the provision of substantive information and testimony before said entities where possible, as well as working in conjunction with other retirement systems. THEREFORE BE IT FURTHER RESOLVED THAT THE executive director of LASERS shall report to the Board of Trustees whenever pertinent activity occurs in furtherance of this resolution.

Said resolution having been adopted by the Board of Trustees of the Louisiana State Employees' Retirement System this 22nd day of January, 2016.

William Kleinpeter Chair of the Board



2018-2021

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Updated 01.28.19



LASERS Mission 2 LASERS Vision 2 LASERS Goals 2 LASERS Core Values 2 Executive Director's Message 3 Strategic Initiative < Seek to assure the financial soundness of the System 4 < Ensure our team's ongoing commitment to our core values 4–5 < Offer exceptional customer service 5

LASERS Board of Trustees 6-7

Organizational Chart 8



the **MISSION**

To provide a sound retirement plan for our members through prudent management and exceptional service

the **VISION**

Confidence in our service, assuring financial security for your future

the GOALS

Assure the financial soundness of the System Ensure our team's ongoing commitment to our core values Offer exceptional customer service

the CORE VALUES

Highest Ethical Standards Integrity Prudent Management

LOUISIANA STATE EMPLOYEES' RETIREMENT SYSTEM



The Louisiana State Employees' Retirement System presents the Strategic Plan for fiscal years 2018–2021. This new plan continues our focus on improving and enhancing service to our members. We will utilize technology to improve our efficiency with an emphasis on ensuring the security of our member data. LASERS is also one the few public retirement systems in the nation to implement an Enterprise Risk Management strategy to identify and manage agency risks.

This Strategic Plan is a result of the collaborative input from all divisions of the LASERS team. The objectives and performance indicators reflect our intent to remain one of the nation's top tier public retirement systems.

LASERS has developed a solid and successful investment strategy. Our fund value of \$12 billion is the highest in the history of the system. Assuring the ongoing financial soundness of our system remains an ongoing priority.

Providing exceptional service to our members is our mission. To that end, we will continue to enhance, expand and improve the member experience, utilizing technology to increase efficiency and access.

We know that our members have devoted a career of public service to our state. LASERS new Strategic Plan will serve as the blueprint for providing our membership with the exceptional level of service they deserve.



Executive Director's Message

Cindy Rougeou Executive Director

3

Agency Goal 1



Seek to assure the financial soundness of the System

Objective:

1.1 Secure a position as one of the top tier public pension systems in the nation

Performance Indicators:

- Achieve and maintain top rankings for investment performance and meet assumed rate of return
- Achieve and maintain highest ratings for audit performance
- Implement an Enterprise Risk Management strategy to identify and manage agency risks

Agency Goal 2

Ensure our team's ongoing commitment to our core values: Highest Ethical Standards, Integrity, Prudent Management

Objective:

2.1 Develop and implement processes and procedures to ensure the security of sensitive membership information

Performance Indicators:

- Achieve and maintain a record of no major security breaches or releases of sensitive membership information
- Update our agency Business Continuity Plan
- Create a Security Incident Response Plan





Objective:

2.2 Efficient utilization of staff time and resources

Performance Indicators:

- Hire, retain and develop exceptional staff members that are aligned with the mission and vision of the agency
- Implement use of electronic systems that will enhance operations and reduce time spent on manual processes by staff

Agency Goal 3

Offer exceptional customer service

Objective:

3.1 Enhance, expand and improve the member experience

Performance Indicators:

- Implement use of electronic data submission for top ten LASERS forms through the Member Self Service application.
- Use technology to promote innovation, collaboration, reliability and adaptability.



LASERS Board of Trustees





Elected Members





Updated 01.28.19

Shannon Templet Chair	Director of Human Resources, House of Representatives <i>Active Member</i>
Thomas Bickham Vice Chair	Undersecretary, Department of Public Safety and Corrections <i>Active Member</i>
Virginia Burton	Retired from the Louisiana Department of Revenue <i>Retired Member</i>
Beverly Hodges	Undersecretary, Department of Natural Resources <i>Active Member</i>
William Kleinpeter	Judge, City Court of Port Allen <i>Active Member</i>
Janice Lansing	Chief Financial Officer, Office of Coastal Protection and Restoration <i>Active Member</i>
Barbara McManus	Retired from the Department of Social Services Retired Member
Lori Pierce	State Treasury Investment Officer, Office of the Treasurer <i>Active Member</i>
Lorry Trotter	Retired from Louisiana State University Retired Member
Ex Officio Members	
Jay Dardenne	Commissioner of Division of Administration
Barrow Peacock	Chairman of the Senate Retirement Committee Louisiana State Senate
J. Kevin Pearson	Chairman of the House Retirement Committee Louisiana House of Representatives
John Schroder	State Treasurer of Louisiana







Front row (I-r):

Virginia Burton Lori Pierce Judge William Kleinpeter Thomas Bickham (Vice Chair) Beverly Hodges Barbara McManus

Back row (I-r):

Shannon Templet (Chair) Janice Lansing Lorry Trotter







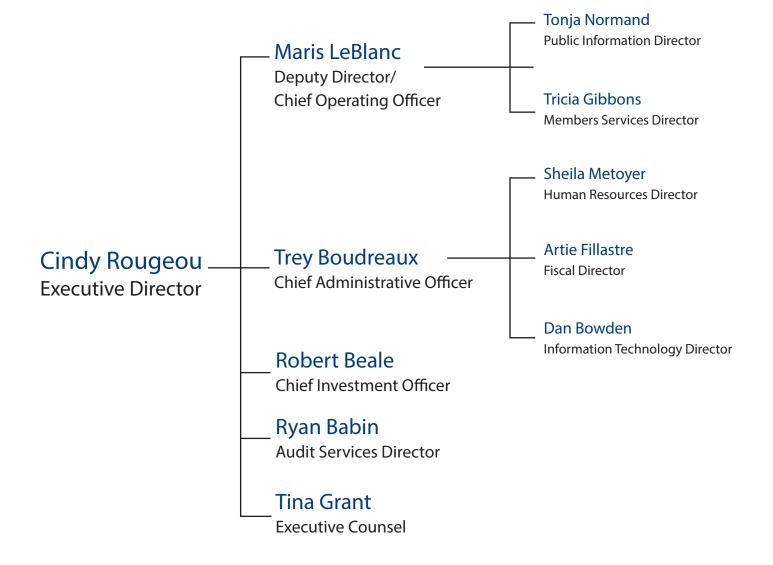
Individual photos:

Commissioner Jay Dardenne Senator Barrow Peacock Representative J. Kevin Pearson State Treasurer John Schroder





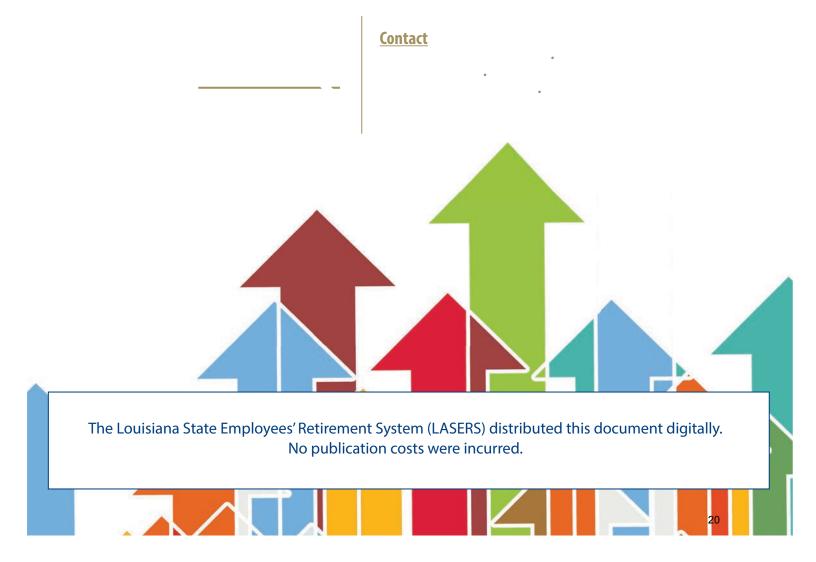
Organizational Chart





Updated 01.28.19





Board Governance 1.0	Board Charter					
	Last revised 3/24/2017					
Board Governance 2.0	Board Leadership Charter					
	Last reviewed 3/24/2017					
	Charter for the Executive Director					
Board Governance 3.0						
	Last reviewed 3/21/2019					
Board Governance 4.0	Board Education and Travel					
	Last revised 3/21/2019					
Board Governance 5.0	Vendor Selection Policy					
board dovernance 5.0	Last reviewed 3/24/2017					
	Audit Committee Charter					
Board Governance 6.0						
	Last revised 6/24/2016					
Board Governance 7.0	Investment Committee Charter					
	Last reviewed 3/24/2017					
Board Governance 8.0	Legislative Committee Charter					
	Last reviewed 3/24/2017					
Board Governance 9.0	Management Committee Charter					
	Last revised 3/23/2018					

Duties of Board	 General – oversee LASERS, invest prudently, fiduciary duty at all times Governance – approve board charters, elect chair/vice chair, education program Investments – ensure sound investment philosophy, review objectives, asset/liability study Funding – conduct and submit actuarial valuation to PRSAC Policies/Procedures – establish, review, monitor policies, hear appeals Finance/Operations – designate custodian bank, ensure controls in place, approve operating budget and annual report Communications – guidelines for vendors, media, and general code of conduct Litigation/Legislation – establish position on legislation, rules, and legal proceedings Key appointments – appoint unclassified staff and vendors (see Vendor Selection Policy) Monitoring/Reporting – monitor performance of board, investments,
Board Operations – Officers	 administration Board chair presides at all meetings. Vice chair presides if chair is not present Executive director, or designee, serves as secretary to the board Election of board chair and vice chair – Jan. meeting (see Board Leadership Charter) Following January meeting, committee chairs/members selected in accordance with Board Leadership Charter
Board Meetings	 Schedule approved before year end - held monthly with prior public notice Standing committees - audit, investments, legislative, management Majority of board members needed for quorum, 4 votes needed for decision Board follows Robert's Rules of Order, to extent not changed by board Executive session allowed in accordance with LA R.S. 42:17

November	 Board chair will review the board self-evaluation discussion guide and make any necessary modifications Board chair will meet with executive director, and add executive director's comments to discussion guide Board chair will distribute copies of the discussion guide to each trustee
Following the November distribution	 Trustees shall complete the discussion guide and return it to the board chair within 2 weeks of receipt Board chair will ensure results are compiled and a summary report is prepared
December	 Board chair will present the summary report to the management committee Board chair will facilitate discussion of the report by the committee Meeting may be held in executive session in accordance with state law

Board Chair	 Ensure the board discharges its duties and responsibilities Ensure coordination of meetings, agendas, schedules, and presentations in consultation with the executive director Ensure that meetings are conducted efficiently and in accordance with all laws, rules, and board policies In collaboration with vice chair, select board members to serve as chairs/members of committees Provide leadership to the board in terms of collegiality and ethics Serve as liaison between board and executive director Present the annual executive director evaluation in conjunction with the management committee chair Coordinate the board self-evaluation process
Vice Chair	 Assume duties of chair when chair is absent or when asked to do so Act as chair in the event of death, resignation, removal, or disability of the chair Assume the duties of committee chair when committee chair is absent Collaborate with the chair regarding selection of committee chairs/members Board vice chair may not serve as committee chair
Committee Chairs	 Ensure the committee discharges its duties and responsibilities Coordinate meetings, agendas, schedules, and presentations Ensure that meetings are conducted efficiently and in accordance with all laws, rules, and board policies Serve as liaison between committee members, the board, and the executive director Limit meeting discussion to those issues within the committee's responsibility Report and bring recommendations to the board The board chair and vice chair will serve as ex-officio non-voting members of all standing and ad hoc committees for which they are not already an assigned member, except when present for the purposes of establishing a quorum. When included in the quorum, the member will have voting rights.
Selection of Chair and Vice Chair	 December: board chair in conjunction with staff will explain election process December: nominations for board chair and vice chair will be taken and trustees may express interest in committee placements January: election of board chair followed by election of vice chair After January: newly elected chair and vice chair in collaboration will chose the committee chairs and committee members and notify the board of the selections

Duties and Responsibilities	 General – manage day-to-day operations, fiduciary duty, support board Governance – recommend board charters/policies, rules governing elections; secretary to board (coordinate meetings, agendas, staff) Investments – through the CIO - conduct due diligence, present board with sound investment philosophy and policies Funding – present for approval to the board the annual actuarial valuation, upon advice of actuary and other experts as required Policies/Procedures – recommend appropriate admin policies/rules Finance/Operations – make necessary operational expenditures, develop/recommend strategic plan and operating budget, maintain investment records, accounting books, and ensure internal and external audits are performed Litigation/Legislation – monitor changes in laws that impact LASERS and report as appropriate; develop/recommend to board official position consistent with strategic direction Human Resources – Recruit, hire, retain management personnel; serve as final authority in LASERS Grievance Policy Key appointments – recommend unclassified staff and vendors (see Vendor Selection Policy) Stakeholder Communications – serve as spokesperson for LASERS Monitoring/Reporting – monitor performance of investments, senior management, vendors
Performance Evaluation Process	 Board will annually review performance of executive director See Executive Director Evaluation Process Summary for more information

Prior to July meeting	 Prepare evaluation package containing: Executive director self-evaluation report including evaluation criteria and goals set previously by the management committee Executive director's proposed evaluation criteria and goals for upcoming year Strategic plan or summary thereof Evaluation forms and/or surveys Any other supporting documentation or information Prepare unclassified staff evaluations
July	 Executive director distributes and discusses her self-evaluation package with the management committee. Executive director also distributes unclassified staff evaluations to management committee
Prior to the August Meeting	 Management committee members return completed evaluation forms to chair of management committee (within 2 weeks of receipt of evaluation package) Chair of management committee tabs and summarizes completed evaluation forms and provides to board
August	 Management Committee: Finalizes the executive director's evaluation Reviews summarized results of the completed evaluation forms Discusses with executive director proposed evaluation criteria and goals for the upcoming year Discusses any proposed evaluation forms or surveys to be used in the process Adds any further results/comments brought forth in the meeting to the evaluation summary Considers unclassified employees merit increases
Prior to September meeting	• The management committee chair and board chair will review the finalized evaluation with the executive director. The management chair ensures that the evaluation and summaries thereof are placed in the executive director's confidential personnel file located in the executive director's office

Mandatory Education	 R.S. 11:185 requires 16 hours of education each September 1 to August 31 8 hours investment education 4 hours actuarial science education 2 hour regarding laws, rules, & regulations applicable to LASERS 2 hour fiduciary duty and ethics education In order to receive per diem and vote, trustees must complete all fiduciary and ethics educations and 1 hour of education in investment, actuarial science, and law education In-house educational opportunities will be available throughout the year Annual workshop held by LASERS to provide educational opportunities
Additional Education	 New trustee orientation – in-house within two months of becoming trustee 20 hours of education recommended for returning trustees Local conferences – Louisiana Association of Public Employees Retirement Systems (LAPERS), local university courses or seminars
Trustee Travel	 Exercise same care in spending as if on personal business Required to follow LASERS Travel Policy Travel must be educational or pertain to LASERS business No more than 3 trustees at a vendor sponsored conference No more than 2 out of state conferences per fiscal year for each trustee Travel must be approved in advance by management committee Travel paid by vendors is prohibited International travel must have prior approval of full board Trustee travel summary will be provided by board secretary on a fiscal year basis

Board Responsibilities	 Select investment related vendors – investment managers, investment consultants, custodians, and securities lending managers Select system actuary and other non investment related service providers designated by the board
Executive Director Responsibilities	 Appoint vendors other than those selected by Board Coordinate search and due diligence process Negotiate and execute contracts, subject to legal review Supervise vendors
Non investment related vendors	 Due diligence process conducted Following due diligence, selection process begins: Executive director recommends a finalist list for interviews Board will vote on finalist list, substitute motions may be voted on until selection is made Board will interview finalist candidates Executive director will recommend a final candidate Board will vote on recommended final candidate, substitute motions may be voted on until selection is made
Investment related vendors	 Preliminary due diligence process conducted ClO and pension consultant each recommend the number of managers to be selected for the mandate; executive director may make recommendation Board will determine by voice vote the number of managers to be selected for the investment mandate ClO and pension consultant each recommend the number of finalists to be interviewed; executive director may make recommendation Board will determine by voice vote the number of finalists to be interviewed; executive director may make recommendation Board will determine by voice vote the number of finalists to be interviewed ClO and pension consultant each recommend a list of finalists to be interviewed ClO and pension consultant each recommend a list of finalists to be interviewed ClO and pension consultant each recommend a list of finalists to be interviewed ClO and pension consultant each recommend a list of finalists to be interviewed ClO and pension consultant each recommend a list of finalists to be interviewed ClO and pension consultant each recommend a list of finalists to be interviewed ClO and pension consultant each recommend a list of finalists to be interviewed Those managers appearing on majority of lists are finalists If no majority is achieved or list of finalists is not complete, then trustees will vote on those managers who did not receive plurality until the finalist list is complete Finalist interviews are conducted – ClO and pension consultant recommend final manager(s) to be selected Each trustee shall submit in writing the manager(s) they wish to receive the mandate Those managers receiving majority receive mandate If no majority received, then trustees will vote on those managers who received plurality wi

Voting Procedures	 All written ballots must be read aloud in accordance with State open meeting laws – this includes announcing each trustee and for whom he/she voted All approvals must be made by majority vote of members present but not less than four votes Trustees choosing to abstain from voting are counted as member present A voice vote in lieu of written ballot may be used at the discretion of the Board
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Purpose	 Assist the board in overseeing The integrity of LASERS financial statements LASERS compliance with legal and regulatory requirements and approved policies Independent auditor's qualifications and independence Performance of LASERS internal audit function and independent auditors System of risk management System of internal controls Special investigations
Composition	 At least three trustees Trustees must be free from any relationship that might interfere with the exercise of independent judgment as a committee members

Committee	 Oversee the LASERS investment program Standing committee of at least 7 members Generally meet monthly – more or less if desired
Recommend to the Board	 Investment philosophy and policies for the investment program Addition or removal of asset classes within the investment program Strategies to achieve the investment goals of the investment program Investment management structure – funds to be allocated to active and passive portfolios, and internal and external portfolios
Recommend Service Providers	 General investment consultant Retainer investment consultants for alternatives and real estate investments General partners for alternative and real estate investments Custodian banks Investment managers for traditional asset classes Securities lending managers
Monitor Investment Program	 Total fund performance relative to policy benchmarks Asset class performance Internal and external manager performance Compliance with investment philosophy and investment policy Staff's due diligence activities concerning investment managers and consultants Performance and independence of investment consultant Cost effectiveness of investment program, including trading efficiency

Committee	 Monitor and establish positions regarding proposed legislation affecting LASERS Standing committee of at least 7 members Meet monthly during the session, or more/less frequently as required
Duties	 Monitor proposed changes in laws/rules/regulations that may have a significant impact on LASERS and report to the board the findings Legislative chair has the authority to alter the board's official position on proposed legislation if such legislation is amended or new legislation is presented between board meetings
Direct Executive Director to	 Request from the system actuary an actuarial analysis on all proposed legislation that has been approved by the board for introduction on behalf of LASERS in the legislative session May also request actuarial analysis of other legislation that might impact LASERS

Committee	 Assist the board in overseeing the governance, financial and operational, benefit administration, and human resource functions of the system Standing committee of at least 7 members Generally meet monthly; more/less frequently as required
Duties	 Governance Recommend to board charters and policies Recommend modifications to the board committee structure Have management chair conduct annual executive director evaluation in conjunction with board chair Carry out system staff survey at the board's request Finance and Operations, recommend: Strategic plan/strategic direction Operating budget and building budget LASERS organizational structure Suitability of office premises Settlements or other legal actions involving LASERS Insurance coverage concerning LASERS operations Human resources Recommend appointment and compensation for unclassified positions Monitoring and Reporting, board will monitor: Implementation of strategic plan Compliance with operating and building budget Cost effectiveness of benefit administration Contributions/disbursements from the trust fund Litigation matters Appropriateness of LASERS insurance coverage



ACRONYMS

- AAPS Annual Attending Physicians Statement
- ACA Affordable Care Act
- ACR Agency Contribution Reporting
- APPFA Association of Public Pension Fund Auditors
- ARR Assumed Rate of Return
- ARS Absolute Return Strategy
- **BPS** Basis Points
- CAFR Comprehensive Annual Financial Report
- CAIA Chartered Alternative Investment Analyst
- CAPPP Certificate of Achievement in Public Plan Policy
- CEM Cost Effectiveness Measurement
- CFA Chartered Financial Analyst
- CIA Certified Internal Auditor
- CISA Certified Information Systems Auditor
- COLA Cost of Living Adjustment
- CPA Certified Public Accountant
- CPI-U Consumer Price Index Urban
- CPRS Coalition to Preserve Retirement Security
- CPTP Comprehensive Public Training Program
- DHHM Duplantier, Hrapmann, Hogan & Maher, LLP
- DROP Deferred Retirement Option Plan
- EBITDA Earnings before Interest, Taxes, Depreciation and Amortization
- ECM Enterprise Content Management
- EES Employee Contributions

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- EMD Emerging Market Debt
- ERS Employer Contributions
- ETF Exchange Traded Fund
- FED First Eligible Date
- FAC Final Average Compensation
- FTP File Transfer Protocol
- FYE Fiscal Year End
- FYTD Fiscal Year to Date
- GASB Governmental Accounting Standards Board
- GDP Gross Domestic Product
- GFOA Government Finance Officers Association
- GL General Ledger
- GIPS Global Investment Performance Standards
- GPO Government Pension Offset (to Social Security benefits)
- HR Human Resources
- IBO Initial Benefit Option
- IIA Institute of Internal Auditors
- IRR Internal Rate of Return
- ISO International Standardization Organization
- ISS Institutional Shareholder Services
- IT Information Technology
- IUAL Initial Unfunded Accrued Liability
- JDE JD Edwards
- LAPERS Louisiana Association of Public Employees' Retirement Systems
- LATEC Louisiana Trustee Education Council
- LSERS Louisiana School Employees Retirement System
- LWOP Leave Without Pay
- MSCI Morgan Stanley Capital International
- MS Member Services Division
- MTD Month to Date
- NACHA National Automated Clearing House Association
- NAPPA National Association of Public Pension Fund Attorneys

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NASIO - National Association of State Investment Officers

NASIP - National Association of State Investment Professionals

NASRA - National Association of Retirement Administrators

NAV - Net Asset Value

NCPERS - National Conference on Public Employee Retirement Systems

NPEA – National Pension Education Association

- OGB Office of Group Benefits
- OPEB Other Postemployment Benefits (not including pensions)
- **OPM Oversight Project Management**
- **ORP** Optional Retirement Plan
- OTM Office of Telecommunications Management
- P2F2 Public Pension Fund Forum
- PAFR Popular Annual Financial Report
- PBI- Permanent Benefit Increase

PE – Private Equity

- PES Performance Evaluation System
- PHR Professional in Human Resources
- PPIP Public-Private Investment Program
- PID Public Information Division
- POB Pension Obligation Bond
- PREP Pre-Retirement Education Program
- PRSAC Public Retirement Systems' Actuarial Committee
- PRISM Public Retirement Systems Information Management Association
- QED Investment Accounting Software
- **RED** Retirement Education Department
- RFI Request for Information
- RFP Request for Proposals
- RSEA Retired State Employees Association
- SDP Self Directed Plan
- SFP Solicitation for Proposal
- SHRM Society for Human Resource Management
- SHRMA State Human Resources Managers' Association

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SOLARIS - State of Louisiana Retirement Information System

S&P - Standard & Poors

SSN – Social Security Number

STIF - Short Term Investment Fund

TIPS – Treasury Inflation-Protected Securities

TRSL – Teachers' Retirement System of Louisiana

UAL - Unfunded Accrued Liability

USERRA – Uniformed Services Employment and Re-employment Rights Act

VPN – Virtual Private Network

WAD – Working After DROP

WEP - Windfall Elimination Provision (to Social Security benefits)

DEFINITIONS

Air Time - purchase of service credit of up to 5 years

J-Curve – profile of returns for private equity investments consisting of negative returns in the early years followed by positive returns in later years. Early year negative returns are due to capital being invested, set-up cots, and valuation policy. In later years,

distributions from Portfolio companies are made allowing returns to become positive. A visual representation of the return stream resembles a "J".

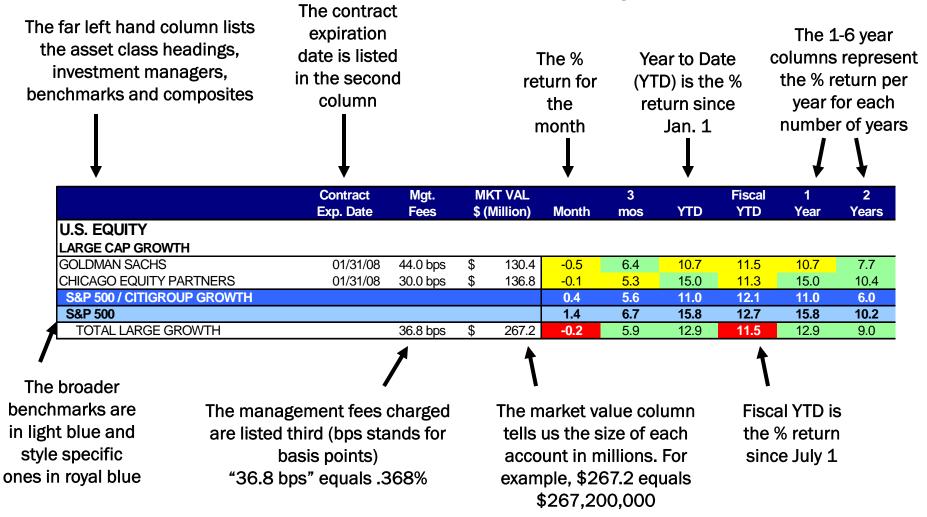
Normal Cost - cost of the accruing benefit

OPTIMUS – the name given for the LASES imaging and workflow system

Sharpe Ratio - measure of the risk-adjusted return. A higher Sharpe ratio indicates a better risk-adjusted performance for the fund.

LASERS FLASH REPORT

The return numbers are expressed as percentages and are listed in columns 5-14



Green = manager outperformed style benchmark

Yellow = manager underperformed style benchmark

Red = composite underperformed style benchmark

LASERS FLASH REPORT

WHAT IS IT?

- A snapshot look at the composition and investment returns of LASERS Trust Fund
- Summary of investment manager performance

WHAT INFORMATION DOES IT PROVIDE?

- · Asset classes and the investment managers we use to invest the money
- Fees charged by the investment managers who invest our money
- Amount of money we have allocated to each manager
- Investment returns of each investment

HOW CAN I USE THE INFORMATION?

- To evaluate investment manager returns against a set benchmark ⁽¹⁾ return
- To evaluate the return of each asset or asset class
- Analyze LASERS investments gains/losses over time

HOW DO I READ THE REPORT?

Left Side (Asset Classes)

Broken down by each investment manager Blue lines are benchmarks used to evaluate asset class

Top (contract data and returns)

Management fees in basis points ⁽²⁾ Market value

Returns

Month	% return that month
3 months	% return from the past 3 months
YTD	Year to date return (since January 1)
Fiscal YTD	Fiscal year to date return (since July 1)
1 year, 2 years, etc.	% return for the specified time period

Colors Green – performance of asset was above benchmark (think money) Yellow – manager performed below benchmark

- Red asset class as a whole performed below benchmark
- * Performing below the benchmark does not necessarily mean the asset lost money just that it returned less than the index benchmark to which it is compared.

Total Plan

Financial composite – portfolio excluding alternative investments asset class
 Total plan – includes alternative investments
 Policy index – return of portfolio based on allocation set forth in investment policy
 Allocation index – return of portfolio based the actual allocation we maintained
 Investment policy provides a model for allocation; however, small deviations from this model
 may occur to take advantage of certain market conditions

DEFINITIONS:

- 1. Benchmark an index whose returns can be used to measure investment performance
- 2. **Basis Point (bps)** 0.01%, 100 basis points equals 1.00%, investment managers charge fees as a percentage of the money invested. Fees are usually defined in basis points.

Robert's Rules of Order

Motions Chart

PART 1, PRIVILEGED MOTIONS. These motions are listed in order of precedence. A motion can be introduced if it is higher on the chart than the pending motion.									
§	§YOU WANT TO:YOU SAY:CAN YOU INTERRUPT ANOTHER MEMBER?DO YOU NEED A 2ND?CAN YOU 								
§21	Close meeting	l move to adjourn	No	Yes	No	No	Majority		
§20	Take a break	I move to recess for	No	Yes	No	Yes	Majority		
§19	Register complaint	l rise to a question of privilege	Yes	No	No	No	None		
§18	Make the assembly follow its agenda	I call for the orders of the day	Yes	No	No	No	None		

Th	ese motions assist	Pa the assembly in treat can be introduced		of a main m	otion (and som		ions). A motion
§	YOU WANT TO:	YOU SAY:	CAN YOU INTERRUPT ANOTHER MEMBER?	DO YOU NEED A 2ND?	CAN YOU DEBATE THIS MOTION?	CAN YOU AMEND THIS MOTION?	WHAT TYPE VOTE IS REQUIRED?
§17	Temporarily lay aside the current matter	I move to lay the question on the table	No	Yes	No	No	Majority
§16	End debate	I move the previous question	No	Yes	No	No	2/3
§15	Limit or extend debate	I move that debate be limited to	No	Yes	No	Yes	2/3
§14	Postpone the current matter to a certain time	I move to postpone the motion to	No	Yes	Yes	Yes	Majority
§13	Refer the current matter to a committee	I move to refer the motion to	No	Yes	Yes	Yes	Majority
§12	Change the wording of motion	I move to amend the motion by	No	Yes	Yes	Yes	Majority
§11	Kill main motion	I move that the motion be postponed indefinitely	No	Yes	Yes	No	Majority
§10	Bring business before assembly (a main motion)	I move that [or "to"] 	No	Yes	Yes	Yes	Majority

Based on Robert's Rules of Order Newly Revised (10th Edition)

§ indicates the section from Robert's Rules.

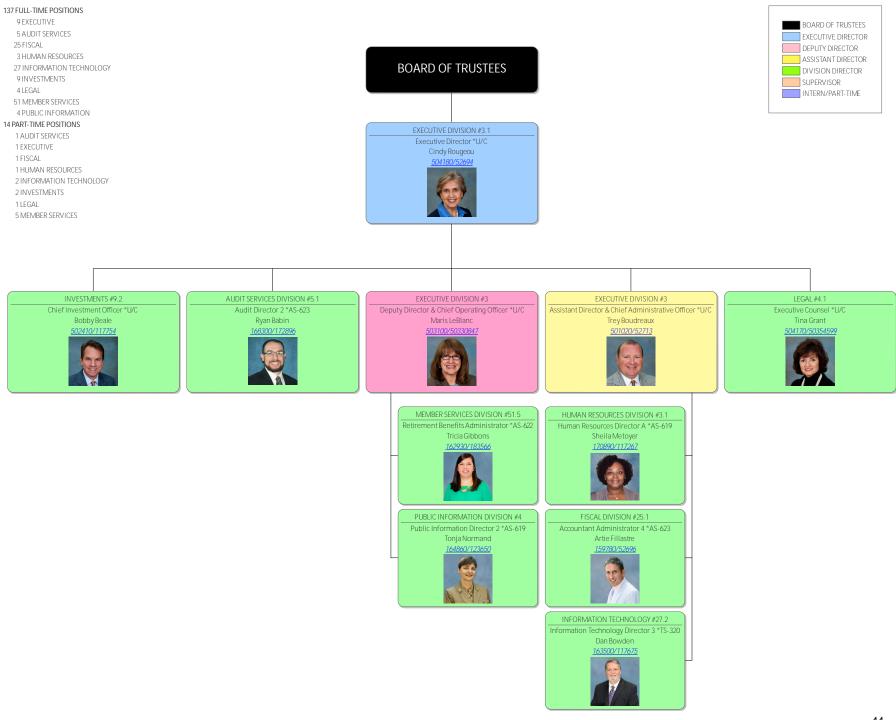
	PART 3, INCIDENTAL MOTIONS AND ACTIONS. No order of precedence. These motions arise incidentally and are decided immediately.									
§	YOU WANT TO:	YOU SAY:	CAN YOU INTERRUPT ANOTHER MEMBER?	DO YOU NEED A 2ND?	CAN YOU DEBATE THIS MOTION?	CAN YOU AMEND THIS MOTION?	WHAT TYPE VOTE IS REQUIRED?			
§23	Enforce rules	Point of Order	Yes	No	No	No	None			
§24	Submit matter to assembly	I appeal from the decision of the chair	Yes	Yes	Varies	No	Majority			
§25	Suspend rules	I move to suspend the rules	No	Yes	No	No	2/3			
§26	Avoid main motion altogether	I object to the consideration of the question	Yes	No	No	No	2/3			
§27	Divide motion	I move to divide the question	No	Yes	No	Yes	Majority			
§29	Demand a rising vote	I move for a rising vote	Yes	No	No	No	None			
§33	Parliamentary law question	Parliamentary inquiry	Yes	No	No	No	None			
§33	Request for information	Point of information	Yes	No	No	No	None			

	PART 4, MOTIONS THAT BRING A QUESTION AGAIN BEFORE THE ASSEMBLY. No order of precedence. Introduce only when nothing else is pending.									
§	YOU WANT TO:	YOU SAY:	CAN YOU INTERRUPT ANOTHER MEMBER?	DO YOU NEED A 2ND?	CAN YOU DEBATE THIS MOTION?	CAN YOU AMEND THIS MOTION?	WHAT TYPE VOTE IS REQUIRED?			
§34	Take matter from table	I move to take from the table 	No	Yes	No	No	Majority			
§35	Cancel previous action	I move to rescind	No	Yes	Yes	Yes	2/3 or Majority with notice			
§37	Reconsider motion	I move to reconsider	No	Yes	Varies	No	Majority			

	PART 5, MAIN MOTIONS. A main motion									
§	§YOU WANT TO:YOU SAY:CAN YOU INTERRUPT ANOTHER 									
§10	Bring business before assembly (a main motion)	I move that [or "to"]	No	Yes	Yes	Yes	Majority			

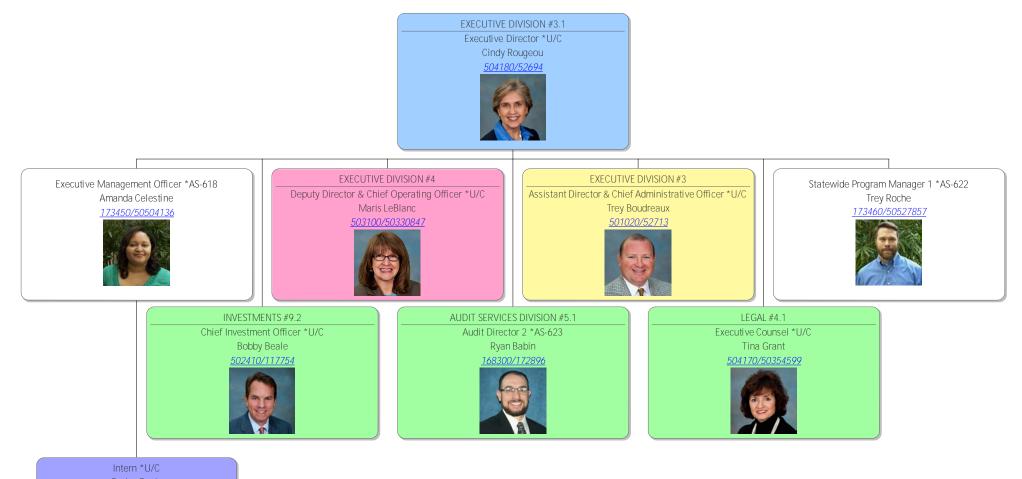
Based on Robert's Rules of Order Newly Revised (10th Edition)

LASERS



EXECUTIVE DIRECTOR'S STAFF

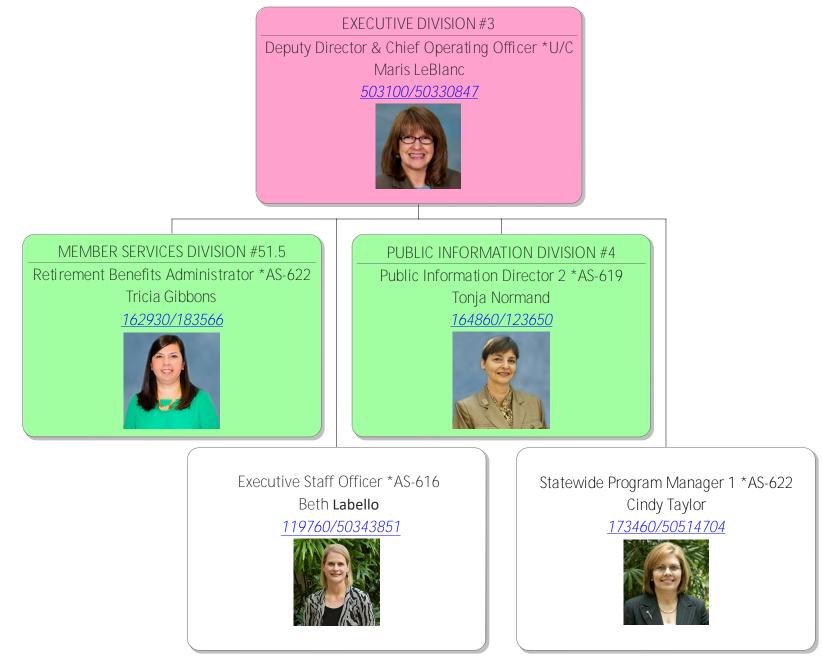
3 FULL-TIME POSITIONS 1 PART-TIME POSITION





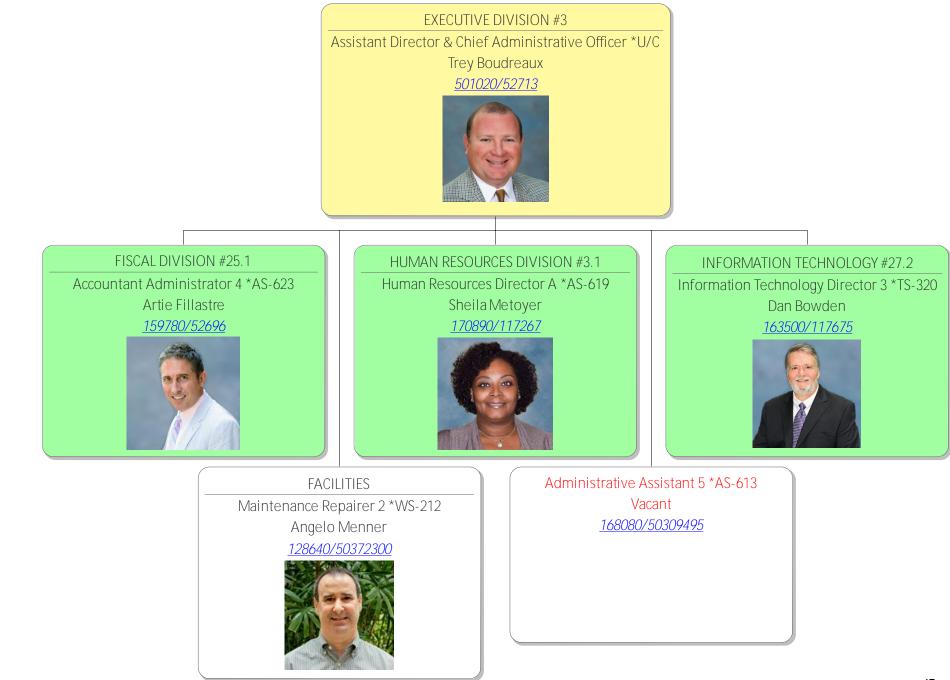
DEPUTY DIRECTOR'S STAFF

3 FULL-TIME POSITIONS



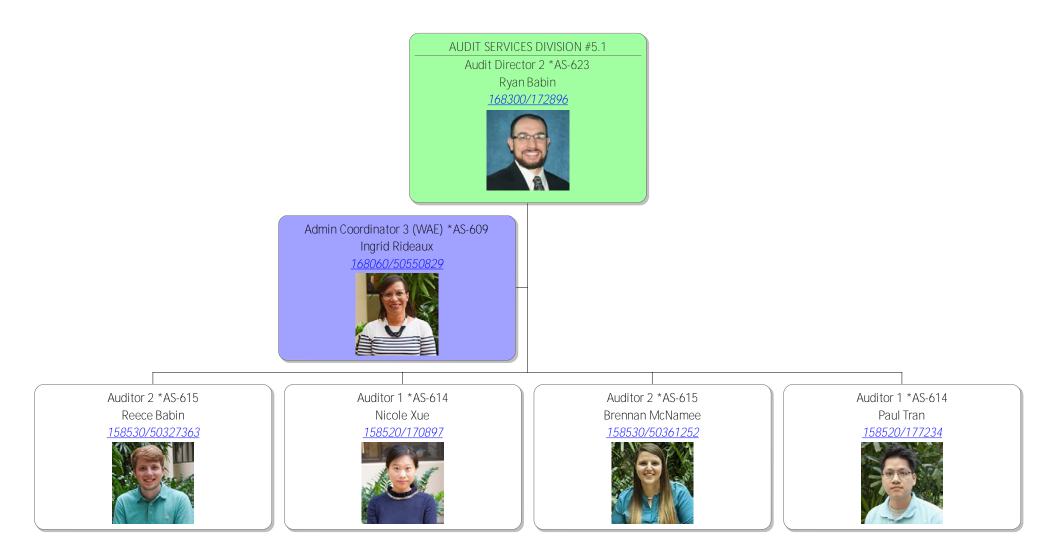
ASSISTANT DIRECTOR'S STAFF

3 FULL-TIME POSITIONS



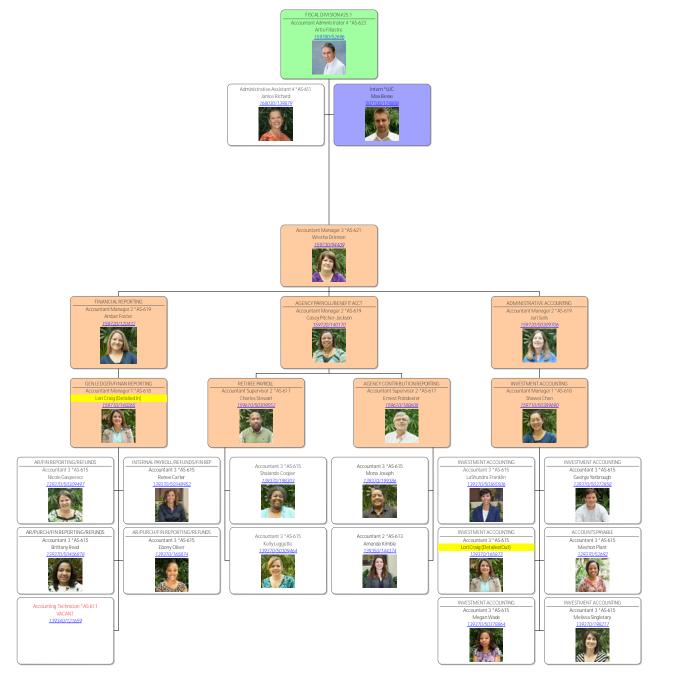
AUDIT SERVICES DIVISION

5 FULL-TIME POSITIONS 1 PART-TIME POSITION



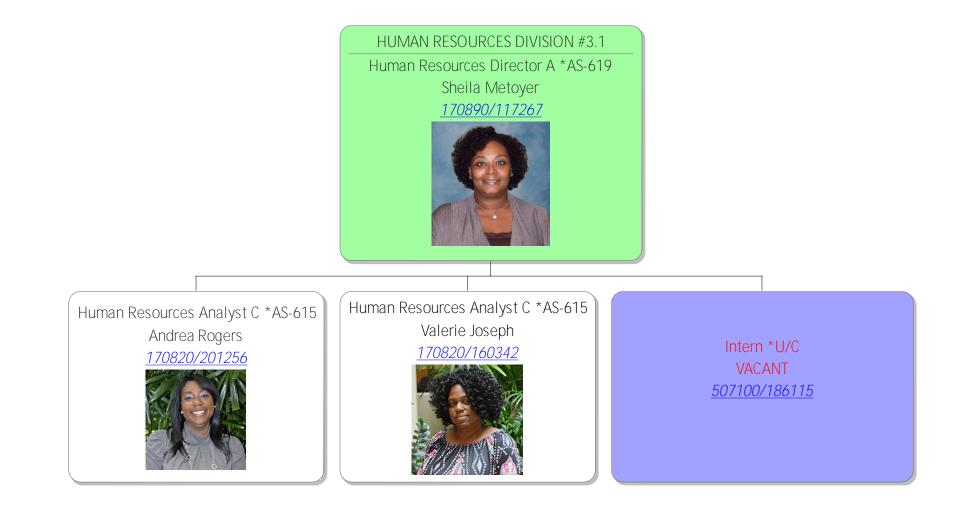
FISCAL DIVISION

25 FULL-TIME POSITIONS 1 PART-TIME POSITION



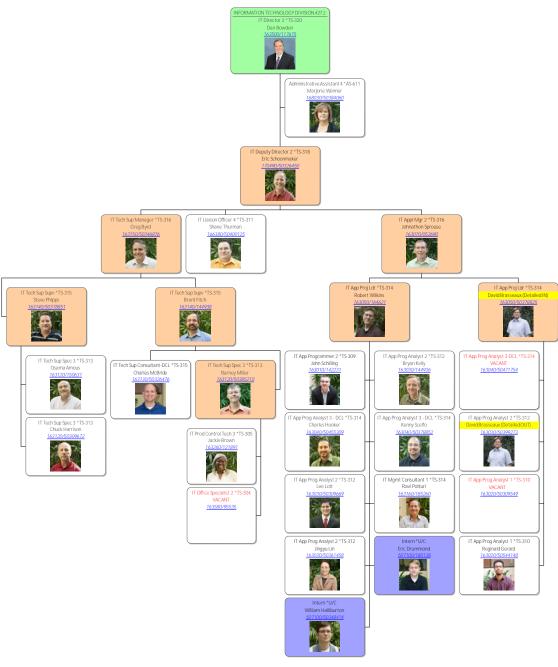
3 FULL-TIME POSITIONS 1 PART-TIME POSITION

HUMAN RESOURCES DIVISION



INFORMATION TECHNOLOGY DIVISION

27 FULL-TIME POSITIONS 2 PART-TIME POSITIONS



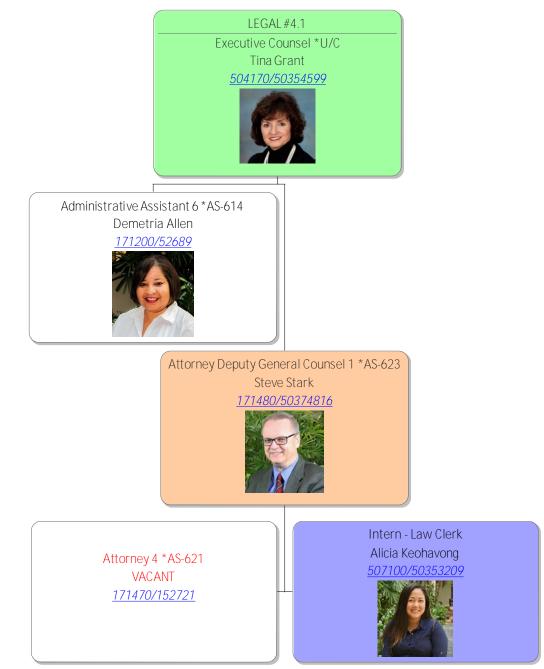
INVESTMENTS DIVISION

9 FULL-TIME POSITIONS 2 PART-TIME POSITIONS



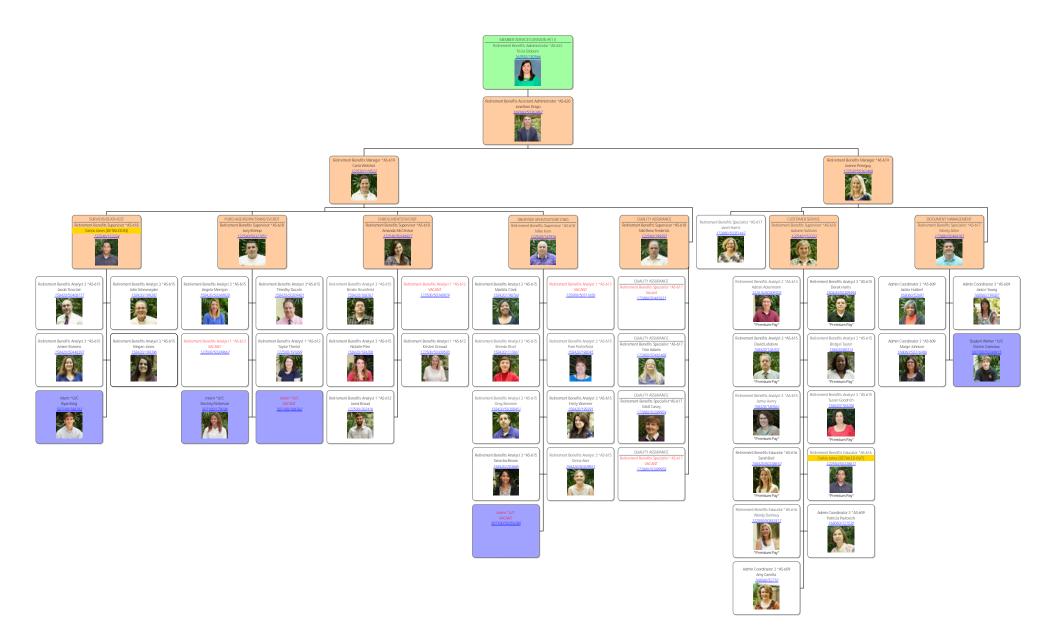
LEGAL DIVISION

4 FULL-TIME POSITIONS 1 PART-TIME POSITIONS



MEMBER SERVICES DIVISION

51 FULL-TIME POSITIONS 5 PART-TIME POSITIONS



PUBLIC INFORMATION DIVISION

